Nacogdoches Pump Station Pipe Cathodic Protection Project

Eric Keller P.E. Project Engineer Stella Manzello Contract Administrator Marisol V. Robles SMWVB Program Manager, SAVVS Paul Smith, P.E. Project Engineer of Record, Arcadis



October 20, 2022

MAKING SAN ANTONIO

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
- Special Conditions
- Supplemental Conditions
- Project Details

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 <u>190</u> calendar days
 - Construction estimate \$510,000.00
- 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.

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

Atascosa, Bandera, Bexar, Comal, Frio, Guadalupe, Kendall, Kerr, McMullen, Medina, Uvalde and Wilson

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 SMWV Program Manager at 210-233-3420, or at <u>Marisol.Robles@saws.org</u>. 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. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com





ntractor Payment & Utilization Reporting System is powered by <u>B2Gnow</u> Software © Copyright 2018.



Contract Solicitations Website – Recent Changes

• To locate the Contract Solicitations website choose Resources



At the drop down menu choose Contract Solicitations

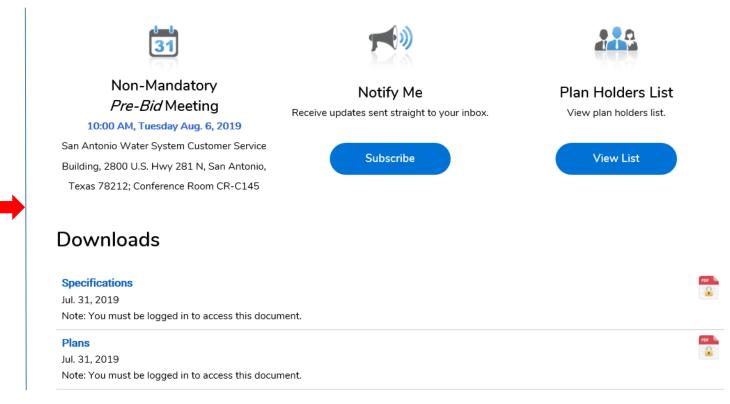
Business Center Find information on bid and contract opportunities for vendors; design tools and construction specs for developers; and

- Business Center
 Developer Resources
- Contract Solicitations
- Procurement Bids
- Construction & Material Specs
- SMWVB at SAWS
- Design Resources



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





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.

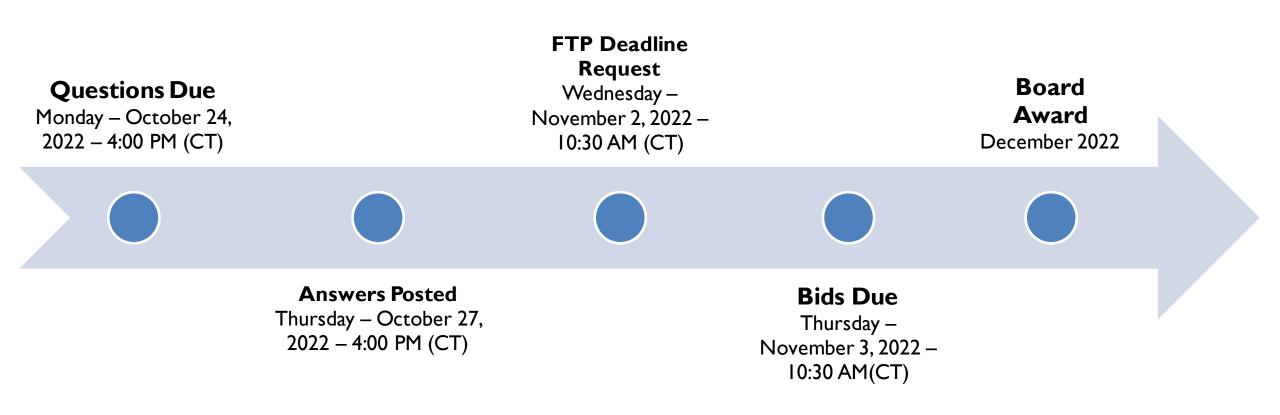
Subscribe

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 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 SAWS, Bidders should allow sufficient travel time.

Nacogdoches Pump Station Pipe Cathodic Protection Project

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 12,2022.

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 SAWS

Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - -Pollution Liability & Installation Floater are 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

Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Stella Manzello	Contract Administrator	210-233-3854	Stella.Manzello@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

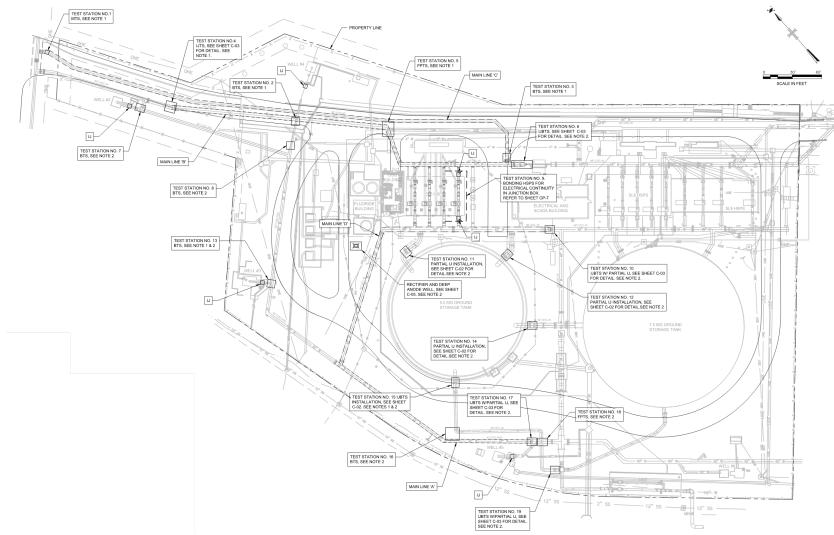


Project Overview - Scope

- Impressed Current Cathodic Protection (ICCP) System consisting of a rectifier, deep anode well, and testing stations and wires for the West side of Naco PS; including:
 - Bonding Test Stations
 - Foreign Pipeline Test Stations
 - Insulating Joint Bonding Test Stations
 - HSP Bonding Test Stations
 - Insulating Joint Test Stations
 - Monitoring Test Stations
 - Isolation Joint Installations
 - Partial Isolation Joint Installations
 - Insulating Flange Installations
 - Partial Insulating Flange Installations
- Temporary Erosion Controls
- Subsurface Utility Engineering (SUE)
- Site Restoration
 - Pavement Restoration
 - Surface Restoration
- Additive Alternate: Replace 1 48" Butterfly Valve with materials supplied by SAWS.



Project Overview



Nacogdoches Pump Station Pipe Cathodic Protection Project

San

Antonio Water System

Page 20

Project Overview

Special Conditions

- Installation of cathodic isolation at the tanks does not include plant shutdowns.
- Installation of cathodic isolation at the wells will be facilitated by system shutdowns.
- Isolation at insulating flanges will require the replacement of bolts and include installing insulating washers and bolt sleeves. The existing gasket will be used to provide isolation without disrupting operations.
- ICCP system will be tested by V&A Engineering Consultants, Inc. to achieve substantial completion.

Project Overview

Special Conditions

Existing joint harness and couplings will be replaced with insulating joint harness with insulating coupling. Wells will be allowed to be taken out of service by SAWS for the work. Shutdown schedule will need to be precoordinated with SAWS.







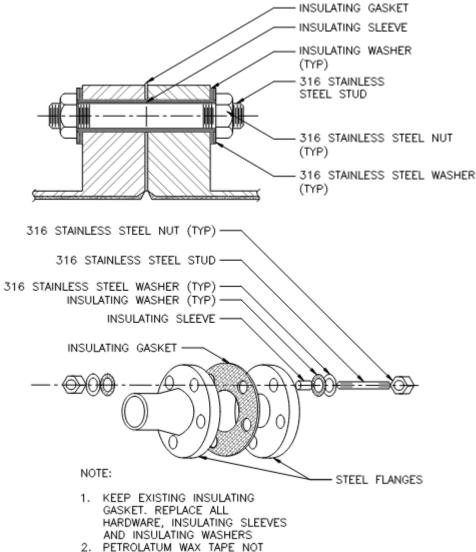
San Antonic

Svstem

Project Overview

Special Conditions

Partial isolation joint installation involves replacing the bolts, washers, and sleeves with new hardware, insulating washers, and insulating sleeves. The existing gasket will remain in place.



SHOWN FOR CLARITY

QUESTIONS?

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.

Nacogdoches Pump Station Pipe Cathodic Protection Project

Eric Keller P.E. Project Engineer Stella Manzello Contract Administrator Marisol V. Robles SMWVB Program Manager, SAVVS Paul Smith, P.E. Project Engineer of Record, Arcadis



October 20, 2022

MAKING SAN ANTONIO