West Avenue Elevated Storage Tank Rehabilitation Painting Project

Ismael Rosales, P.E.

Project Engineer

Stella Manzello

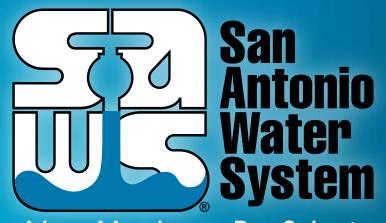
Contract Administrator

Marisol Robles

SMWVB Program Manager

Jaime Kypuros, P.E.

Project Manager



Non- Mandatory Pre-Submittal Meeting

July 29, 2020



Oral Statements

Oral statements or discussion during the pre-submittal 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.



Meeting Agenda

- General Information
- Solicitation Website
- SMWVB Requirements
- Vendor Registration
- Proposal Packet Preparation
- Additional Reminders
- Communication
- RFCSP Schedule

- Contract Reminders
- Project Overview
- Required Experience
- Coordination
- Contract Requirements
 - Supplemental Conditions
 - Special Conditions



General Information

- This is a Non-Mandatory pre-submittal meeting
- This presentation will be posted to the SAWS website
- The construction estimate is \$2,759,943.00
- Construction services being procured through Request For Competitive Sealed Proposal (RFCSP)
- Construction duration is 365 days
- Tank must be completed by May 31, 2021



Aspirational SMWVB Goal

Industry	Aspirational SMWB Goal	
Construction	20%	

The aspirational SMWVB goal is 20% of your total Price Proposal



Accepted SMWVB Certification Agency

• South Central Texas Regional Certification Agency

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

Minimum Qualifications for SMWVB recognition:

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



Good Faith Effort Plan (GFEP) FAQs

• Q: Is the 20% SMWVB 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 SMWVB subcontractors?

A: Please email the SMVVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMVVB-certified firms to contact.

• Q:What if my business is SMWVB-certified? Do I need to find SMWVB 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 SMWVB goal?

A: All subcontractors need to be included in the GFEP, even those that may not count towards the SMWVB 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

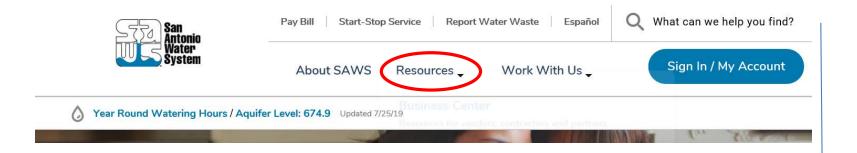


The Subcontractor Payment & Utilization Reporting System is powered by <u>B2Gnow</u> Software © Copyright 201



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



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
- Make arrangements if mailing a sealed proposal
- Late responses will not be accepted and will be returned unopened
- Due to the COVID-19, SAWS may need to accept proposal electronically



RFCSP Schedule

Questions Due

Friday, July 31, 2020 4:00 PM (CT)

Responses Due

Friday, August 14, 2020 10:00am (CT)









Answers Posted

Wednesday, August 5, 2020 10:00 AM (CT) **Board Award**

October 6, 2020



Proposal Packet Preparation

- Utilize the Respondent's Proposal Checklist within the specifications
 - All items due with the bid
- Double check all mathematical calculations and verify all extensions
- Addendums are acknowledged on the Price Proposal
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentages allowed
- References and contact information must be verified prior to submitting bid(s)
- A Baseline Schedule should be part of the Proposal Packet
- NTP date of October 12,2020



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 SAWS



Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - Include General Liability for Construction, Pollution Liability & Installation Floater (in lieu of Builder's Risk)
 - Maintain insurance coverage during the construction of this Project
- Insurance must be compliant prior to executing the contract
- SAWS will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award



Contract Requirements

- Baseline Schedule
- Evaluation Criteria Form with Proposal
- Liquidated Damages of \$705.00 per day
- Contract duration 365 days
- Tank must be completed by May 31, 2021



Required Experience

- Tank painting and rehabilitation is primary business for at least five continuous years.
- Construction of yard piping and valves; site improvements, concrete work and paving; electrical power, I&C, and communication equipment.
- Detailed requirements are included in the SIR and Evaluation Criteria Forms, which must be completed by the contractor



West Avenue Tank Site Location





Project Features

- Scope:
 - Elevated Storage Tank Rehabilitation
 - Class I Containment Required
 - Lead Paint Removal
 - -Yard Piping Replacement
 - -Site Improvements
 - -Chemical System Upgrades
 - -Electrical System Upgrades



Coating System

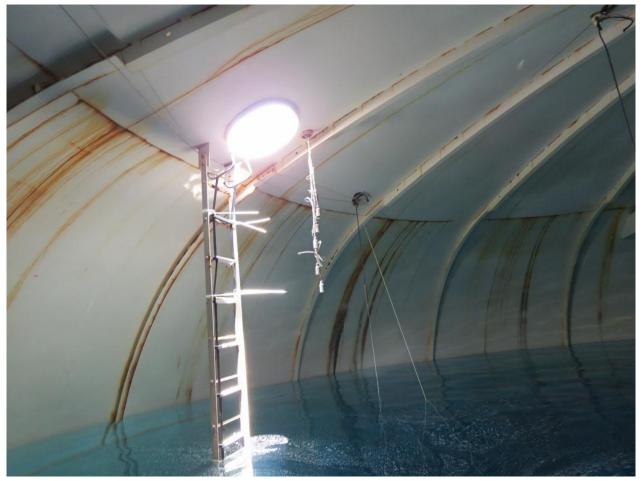






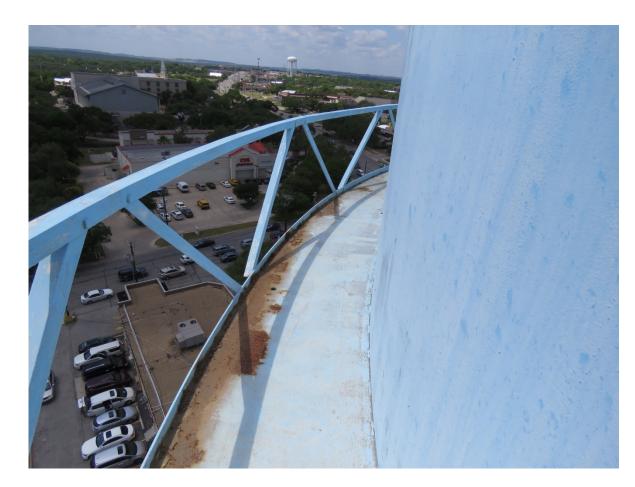
Access Ladders







Balcony





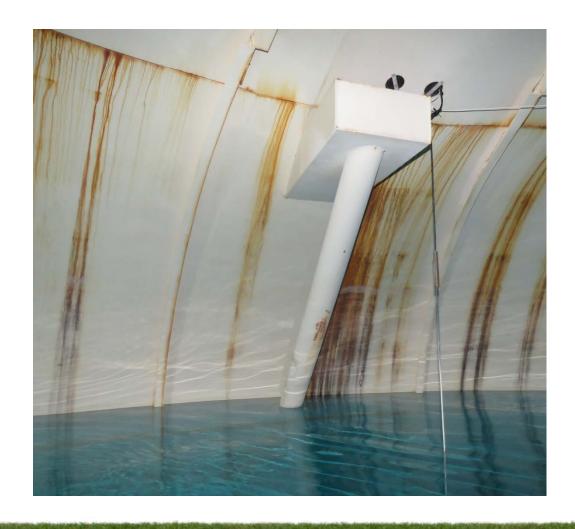


Manways





Tank Overflow







Legs and Wet Riser





Vent





Tank Electrical







Yard Piping Replacement - Well Discharge Pipe







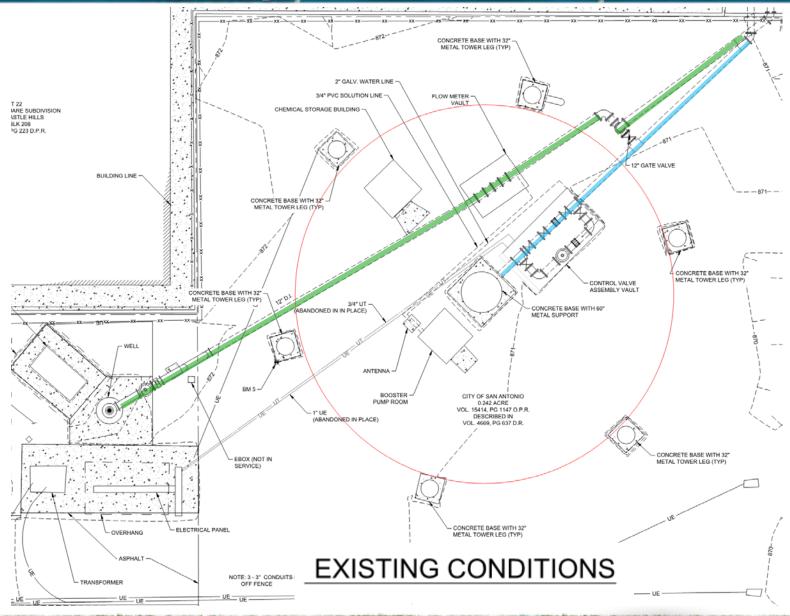
Tank Inlet/Outlet Pipe and Control Valve Assembly





Site and Schedule Constraints:

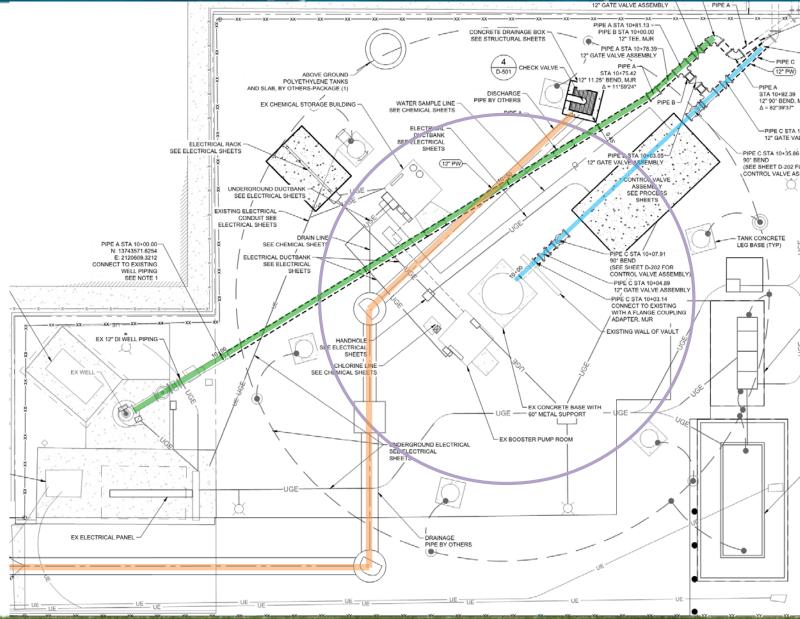
- Significant amount of work under tank footprint
- Limited space for staging and equipment movement
- Tank must be back in service by May 31, 2021





Sequence of Work

- Complete Inlet/Outlet, control valve assembly, and connection to distribution system by May 31, 2021
- Complete remaining work within remaining project duration
- Existing well can be shut down for chemical and electrical work and power switchover



Site Fencing and Site Upgrades

Fence and Gate Replacement



Rear Corner





Driveway Improvement and Storm Drain Pipeline

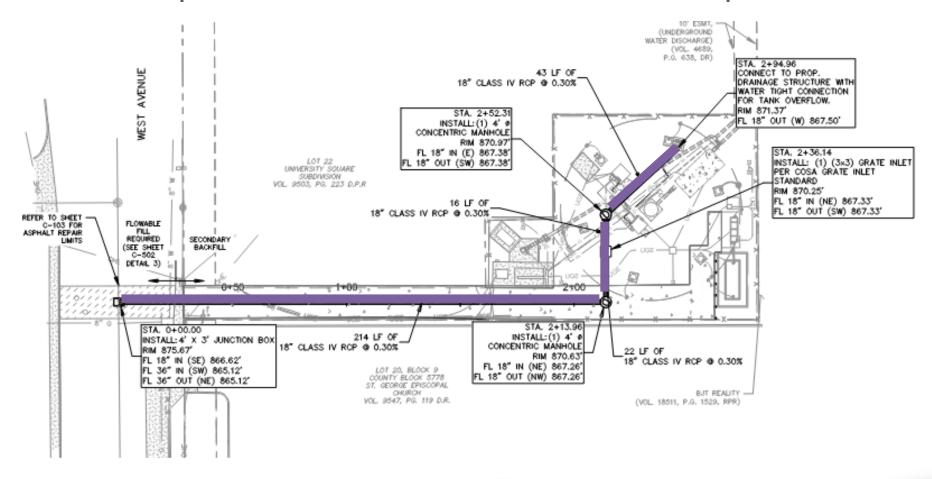






Storm Drain

Proposed 18-inch Sub-Surface Storm Drain Pipeline





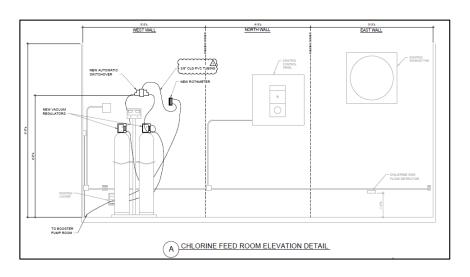
Chlorine System Upgrades

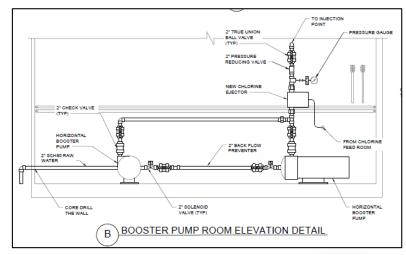


Chlorine Feed Building



Chlorine Booster Pump Building

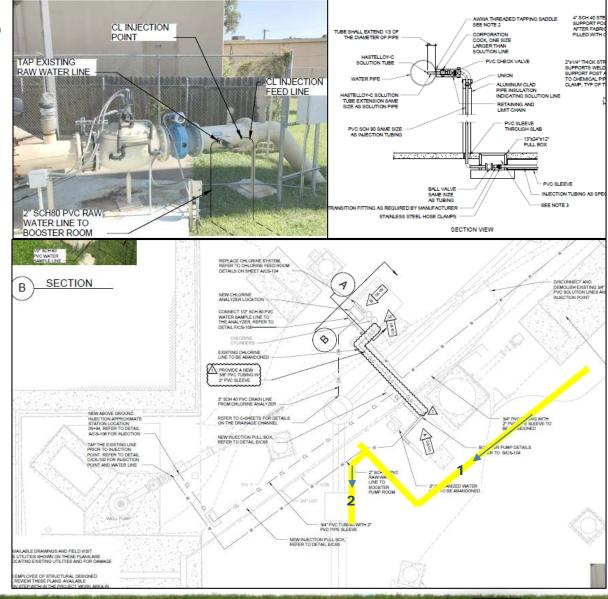






Chemical System Upgrades

- Sample line to analyzer
- Drain line for discharge from the analyzer
- Above grade chlorine injection





Electrical Facilities







Electrical Facilities





Diesel Engine







Level Transmitter & SCADA Panel







Site Overview





Site Overview





General Site Photos





Contact Information

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

QUESTIONS?

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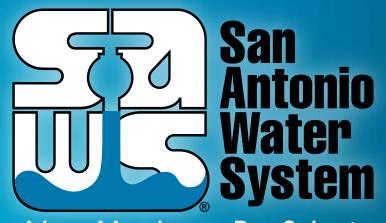
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