Tinker and Westover Elevated Storage Tanks Demolition CO-00558

Stella Manzello

Contract Administrator

Tracy Burns

SMWVB Program Specialist

Ila E. Drzymala, Ph.D., P.E.

Sr. Project Engineer – Plants and Major Projects

Nathan R. Cobler, P.E.

Kimley-Horn Associates, Inc.





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 210 calendar days
 - Construction budget estimate \$1,000,000.00
- 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?

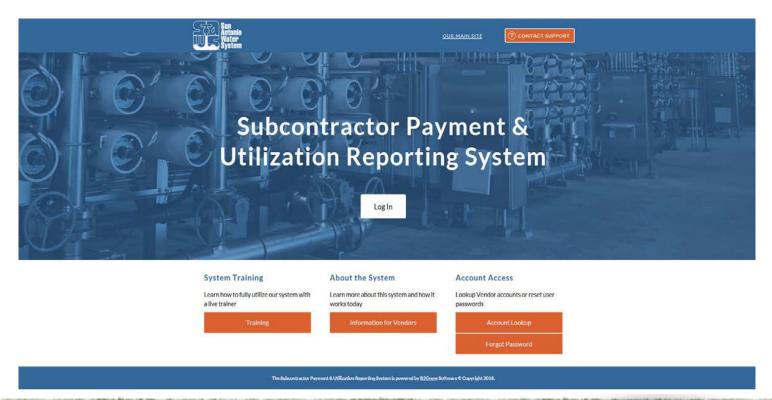
A: Please contact the SMWV Program Manager at 210-233-3420, or at Marisol.Robles@saws.org . GFEP questions can be asked at any time before the submittal is due.



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

- I. Subcontractor & Supplier Payment Tracking
- 2. Subcontractor and Supplier Additions or Substitutions
- 3. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com





 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

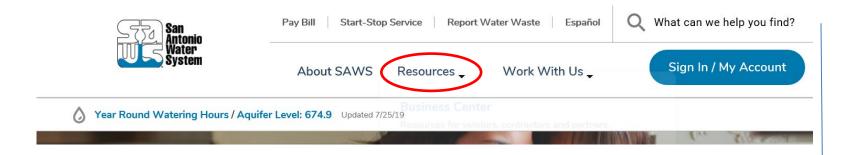
Contracting Department

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



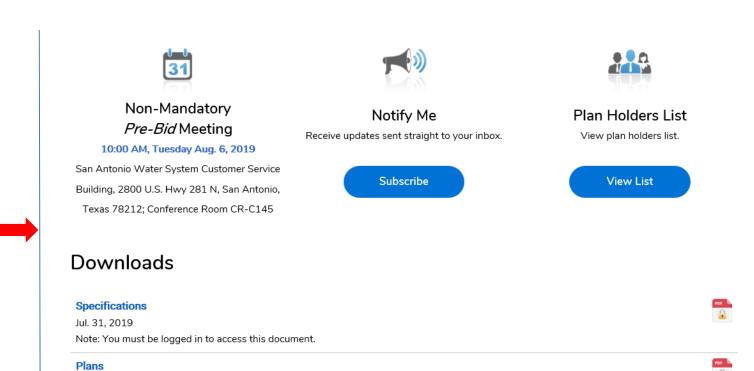


Contract Solicitations Website – Recent Changes

Jul. 31, 2019

Note: You must be logged in to access this document.

- 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 <u>Stella.Manzello@saws.org</u> by email.
- Please identify the project by <u>Tinker and Westover Elevated Storage Tanks Demolition</u>
 <u>CO-00558-SM</u>
- Contractors should not contact the SAWS project engineer, the consultants for this project, or any other SAWS staff up until Board award.
- Bids will be received either Electronically or through Sealed bids.
- Electronic bids will be received via the secure SAWS FTP site.
 - Access MUST be requested by no later than July 27, 2022, by 10:00 AM (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 SAWS, Bidders should allow sufficient travel time as Late bids will NOT be accepted and will be returned unopened.



IFB Schedule

Questions Due

Friday, July 8, 2022 - 4:00 PM (CDT)

FTP Site Deadline

Wednesday, July 27, 2022 - 10:00 AM (CDT)

Board Award

September 2022











Answers Posted

Tuesday, July 19, 2022 - 4:00 PM (CDT) Bids Due Thursday, July 28, 2022 at 10:00 AM (CDT)



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 (I) 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 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



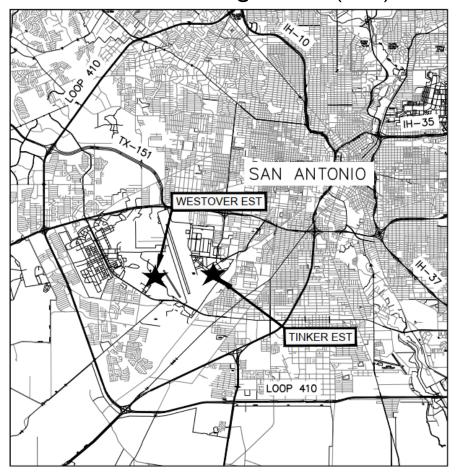
Project Overview

- The project consists of:
 - Demolition and removal of two elevated storage tanks
 - Removal of foundations, vaults, and buildings
 - Capping of waterlines
 - Site restoration
- Contract duration is 210 calendar days
- Construction budget is \$1,000,000



Location Map

Two Elevated Storage Tanks (EST)





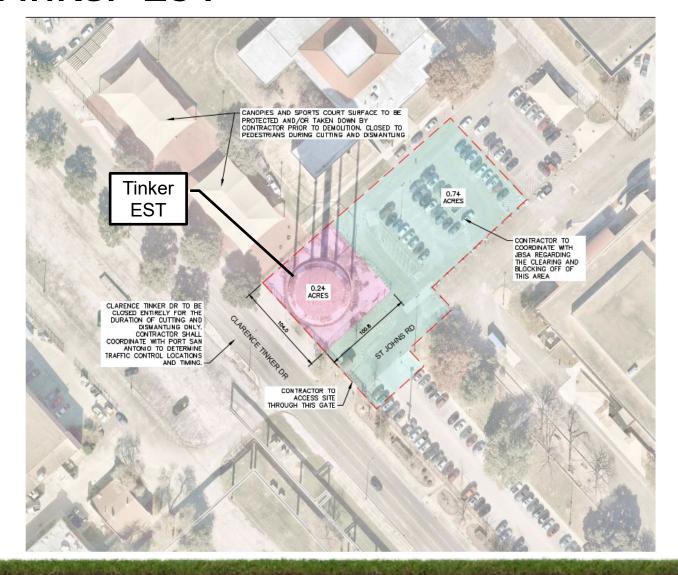


Summary of Work

- Demolition of two EST
 - Tinker EST 170-ft tall, eight support legs, V 0.75 MG
 - One vault
 - Support leg foundations
 - Electrical components
 - Westover EST 190-ft tall, six support legs, V 0.314 MG
 - Four vaults
 - One building
 - Support leg foundations
 - Electrical components

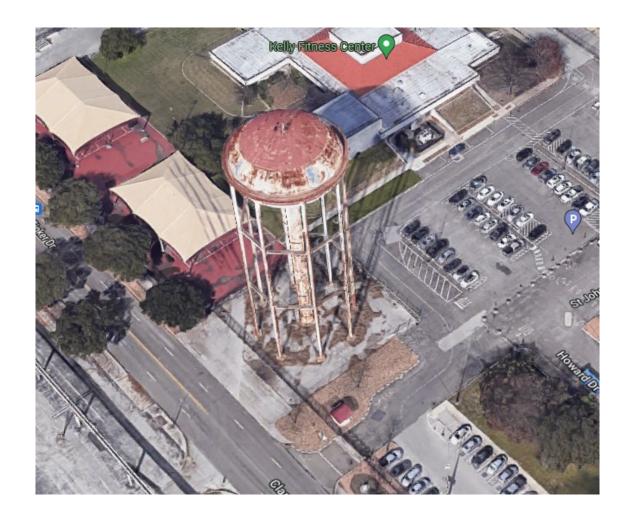


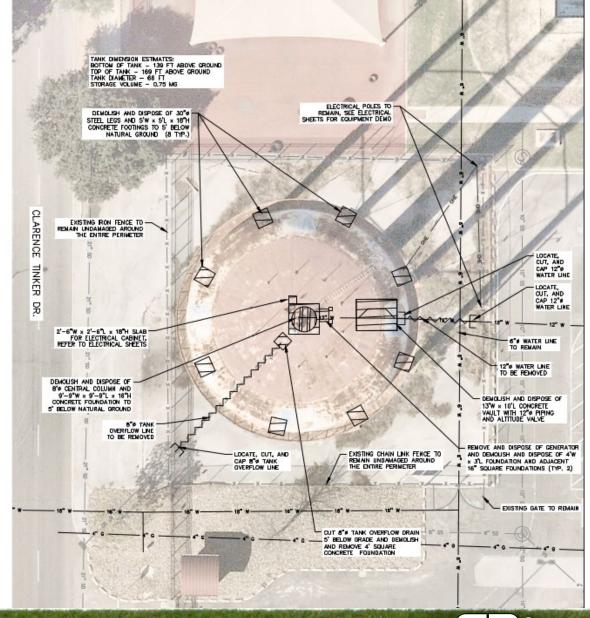
Site Plan – Tinker EST





Site Plan – Tinker EST







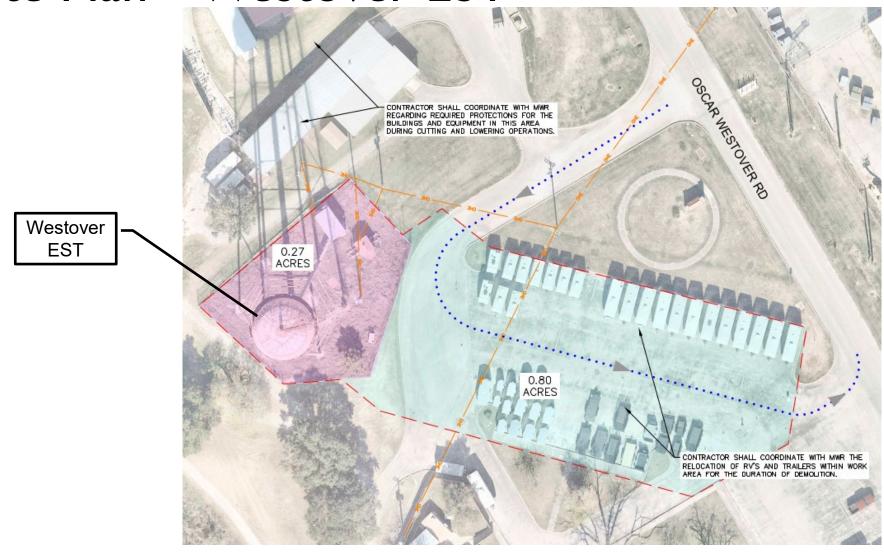
Site Photos – Tinker EST





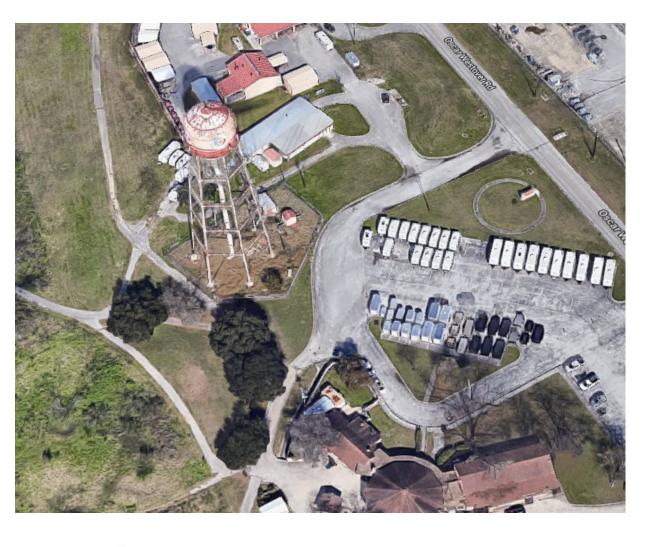
Tinker and Westover Elevated Storage Tanks Demolition

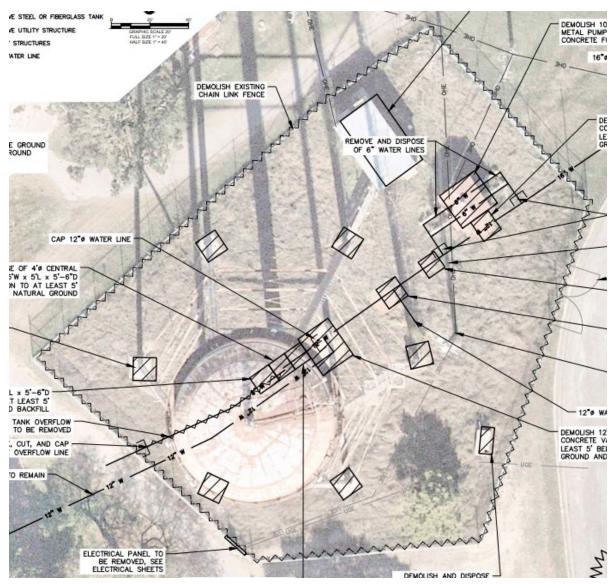
Site Plan – Westover EST





Site Plan – Westover EST

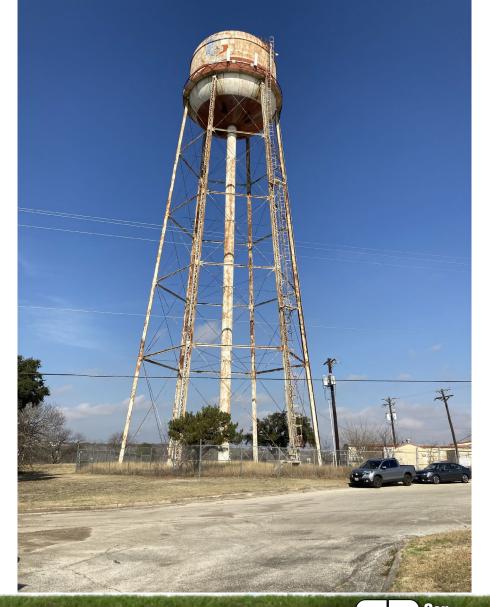






Site Photos – Westover EST







- SCI Joint Base San Antonio (JBSA) Soil Management Plan available for Contractor's information purposes only. Soil to remain on site.
- SC2 Contractor must be able to meet requirements established by the Department of Defense including Force Health Projection Guidance.
- SC3 Asbestos, Lead Paint, Chromium Reports available for Contractor's information purposes only.
- SC4 All communication from the Owner to the Contractor shall be through the Contractor's project manager and/or superintendent



- SC5 Construction Phasing and Sequencing
 - Proposed order of demolition Westover EST site then Tinker EST site
 - Westover EST demolition to occur between Tuesday and Thursday of any given week (September 7, 2022 through March 9, 2023)
- SC6 Permits
 - Permits are listed in the Special Conditions and at the end of this presentation.



- SC7 Work Restrictions
 - Coordination with SAWS, JBSA, and Port SA
 - JBSA access badges could take a minimum of 30-45 days for processing
 - Aerial lowering of EST's required
- SC8 Contractor Staging Area
 - Designated staging areas are identified in the plans
 - Contractor responsible for fencing, screening, and maintaining area



- SC9 Coordination and Cooperation
 - Moral, Welfare, Recreation (MWR) Outdoor Adventure Center 45day notification before lowering Westover EST
 - Port SA 45-day notification before lowering Tinker EST
 - ATT I4-day notification ahead of demolition at Westover EST
- SCI0 Site Restoration
 - Contractor responsible for restoration of all disturbed areas.
- SCII Excavation
 - All excavations shall remain on the project site. No excavated soils shall be removed from the site.



- SCI2 Lead-Based Paint, Chromium, and Asbestos
 - Contractor responsible for testing, handling, monitoring, removal, and disposal of the materials
- SCI3 Material Disposal All waste materials shall be disposed of at landfill facilities that are licensed, permitted, or approved by the State of Texas to accommodate such waste. All landfill manifests shall be submitted to the Owner.

Permitting

- No work shall commence without securing the necessary permits.
- JBSA Dig Permit
- JBSA Form 813 Environmental Obtained
- JBSA Construction Waiver
- JBSA Laydown Area Permit
- JBSA Crane Permit
- FAA Project Approval In process by FAA
- Port SA Demolition Permit (Tinker EST)



Statement of Bidder's Experience

- Contractor to provide their experience for three projects. The experience criteria is listed in section SBE of the Contract Documents.
- Project A-I
 - Perform demolition work inside U.S. Government military installations
 - Experience coordinating with U.S. Government military installations and multiple stakeholders
 - Ability to obtain required security clearances to gain access to military installations
 - Demolition of facilities containing lead based paint and other hazardous materials.



Statement of Bidder's Experience

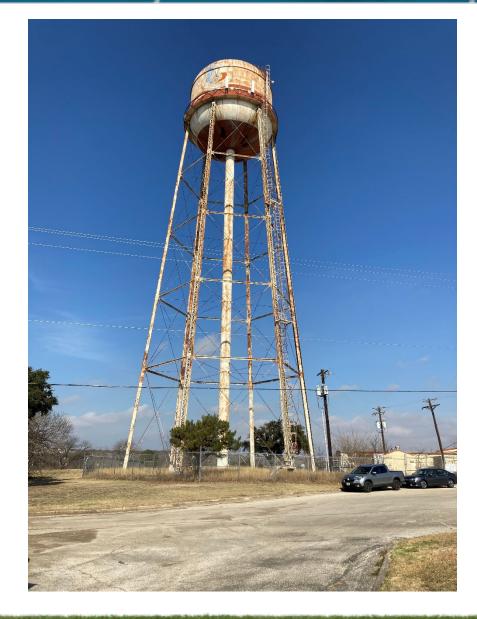
- Project A-2
 - Perform demolition of elevated storage tanks greater than 100-ft in height inside U.S. Government military installations
 - Experience coordinating with U.S. Government military installations and multiple stakeholders
 - Ability to obtain required security clearances to gain access to military installations
 - Demolition of tank facilities containing lead based paint and other hazardous materials.



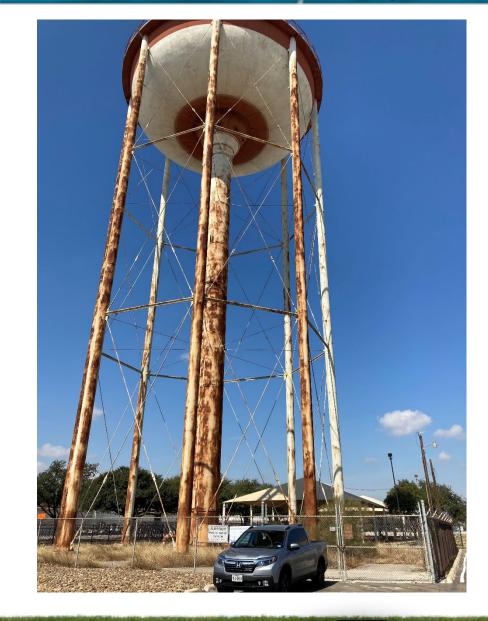
Statement of Bidder's Experience

- Project A-3
 - Perform demolition of elevated storage tanks greater than 100-ft in height
 - Experience coordinating with permitting agencies and multiple stakeholders
 - Experience removing underground utilities and concrete vaults
 - Demolition of tank facilities containing lead based paint and other hazardous materials.





Questions?





Questions

Must be submitted in writing by July 8, 2022 by 4:00 P.M. via email to:

Stella Manzello

Contract Administration Department San Antonio Water System

Stella.Manzello@saws.org



Tinker and Westover Elevated Storage Tanks Demolition CO-00558

Stella Manzello

Contract Administrator

Tracy Burns

SMWVB Program Specialist

Ila E. Drzymala, Ph.D., P.E.

Sr. Project Engineer – Plants and Major Projects

Nathan R. Cobler, P.E.

Kimley-Horn Associates, Inc.



