

# Sea World Ground Storage Tank Replacement Project

**Edward Hayes P. E.**

Project Engineer, SAWS

**Stella Manzello**

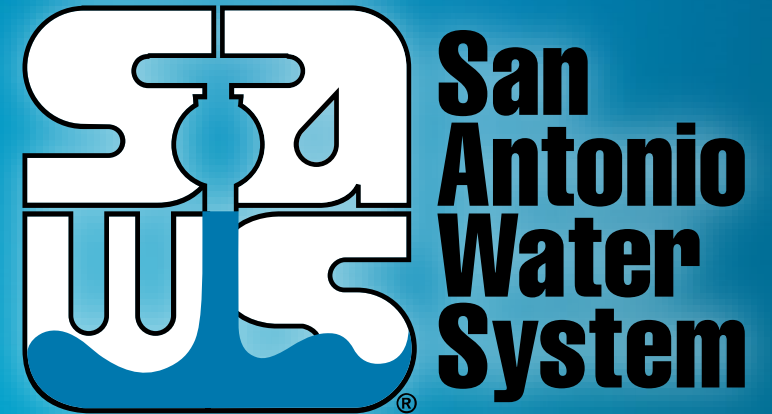
Contract Administrator, SAWS

**Marisol V. Robles**

SMWVB Program Manager, SAWS

**Kendall NeSmith P. E.**

Project Engineer of Record, Kimley-Horn and Associates, Inc.



Non-Mandatory Pre-Bid Meeting

July 15, 2021 at 10:00 AM

MAKING SAN ANTONIO  
**WATERFUL** 

# 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
- Supplemental Conditions
- Special Conditions
- Special Inspections

# 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 SAWWS website
- Key project information:
  - Construction duration is 420 calendar days
  - Construction estimate \$3,726,000.00
- 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.

## Accepted SMWB Certification Agency

- **South Central Texas Regional Certification Agency**

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

### 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 SMWB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWB-certified firms to contact.

- **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](mailto: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. LCP Tracker
4. Must be Current and Accurate before Retainage is released

<https://saws.smwbe.com>

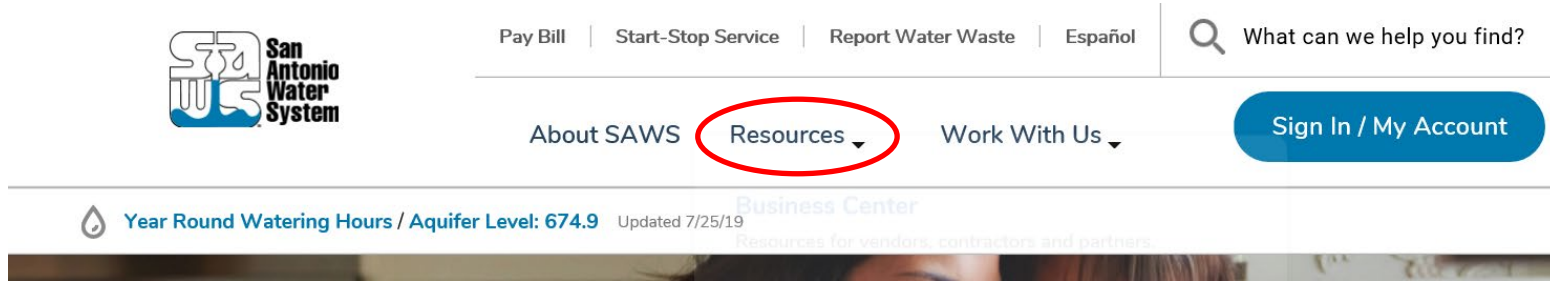


The screenshot displays the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The page features a blue header with the San Antonio Water System logo on the left, the text "OUR MAIN SITE" in the center, and a "CONTACT SUPPORT" button on the right. The main content area has a background image of industrial water treatment equipment. Overlaid on this image is the title "Subcontractor Payment & Utilization Reporting System" in white, with a "Log In" button below it. Below the main image, there are three columns of links: "System Training" (with a "Training" button), "About the System" (with an "Information for Vendors" button), and "Account Access" (with "Account Lookup" and "Forgot Password" buttons). A footer at the bottom states: "The Subcontractor Payment & Utilization Reporting System is powered by B2CNow Software © Copyright 2018."

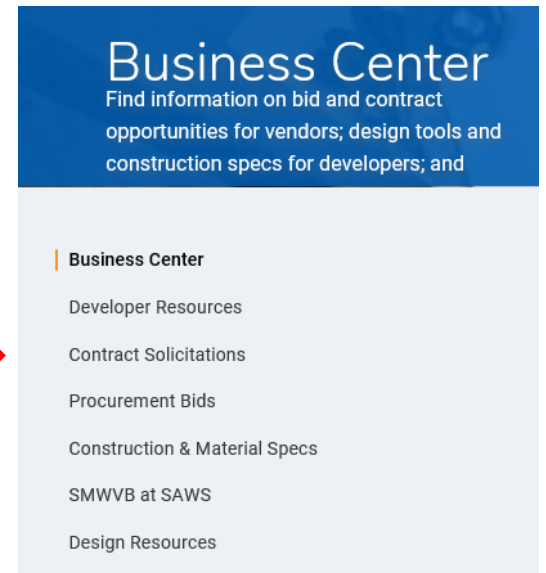


# Contract Solicitations Website – Recent Changes

- To locate the Contract Solicitations website, choose Resources



- At the dropdown 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 a "Non-Mandatory Pre-Bid Meeting" on August 6, 2019. The advertisement includes a calendar icon with the number 31, a megaphone icon for "Notify Me", and a group of people icon for "Plan Holders List". Below the meeting details, there are two blue buttons: "Subscribe" and "View List".

The "Downloads" section below the advertisement lists two PDF documents:

- 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](http://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/](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

# IFB Schedule

## Questions Due

Tuesday – July 20, 2021 – 4:00PM  
(CT)

## Bids Due

Wednesday – August 4, 2021 –  
10:00AM (CT)

## Answers Posted

Tuesday – July 27, 2021 –  
4:00PM (CT)

## Board Award

September 14,  
2021



# 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 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 October 1, 2021

# 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

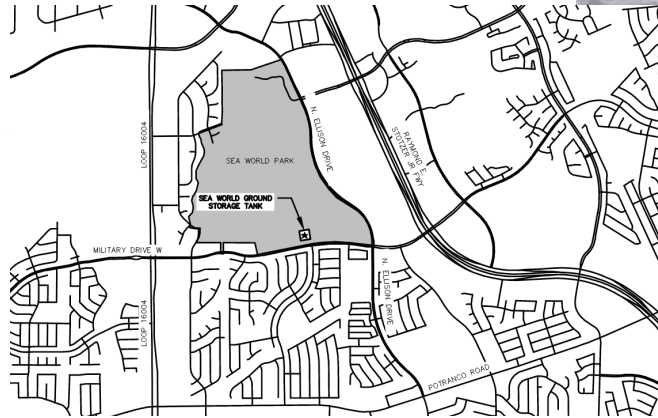
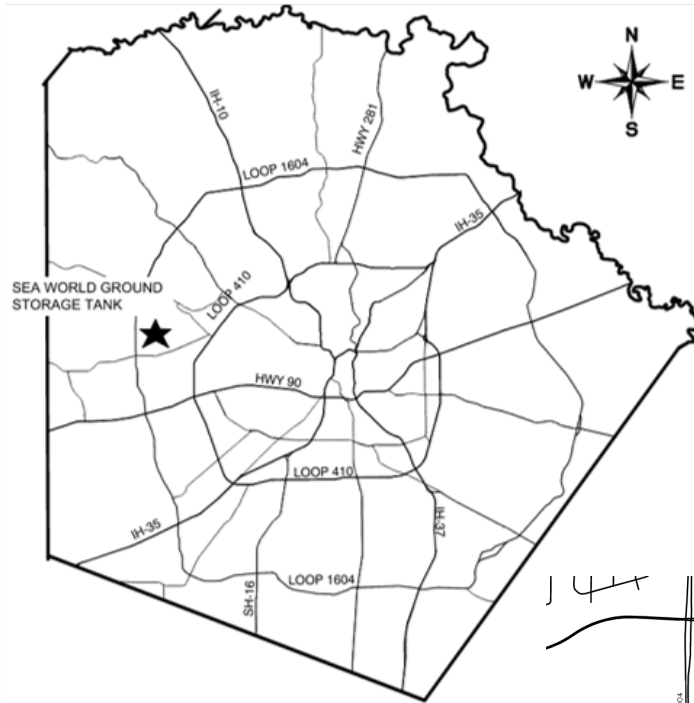
- Insurance requirements are found in Section 5.7 of the GCs
  - Pollution Liability & Installation Floater is required
  - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract
  - Any deficiencies must be corrected prior to Board award



# Contact Information

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

# Project Location

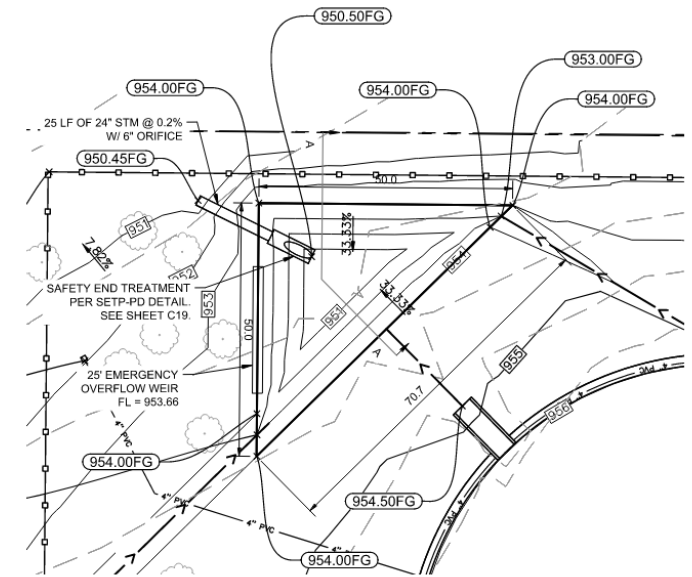
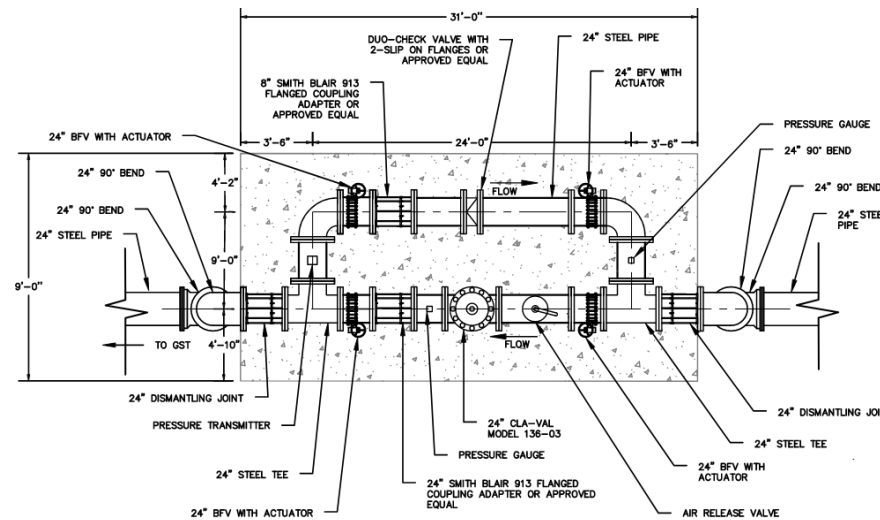
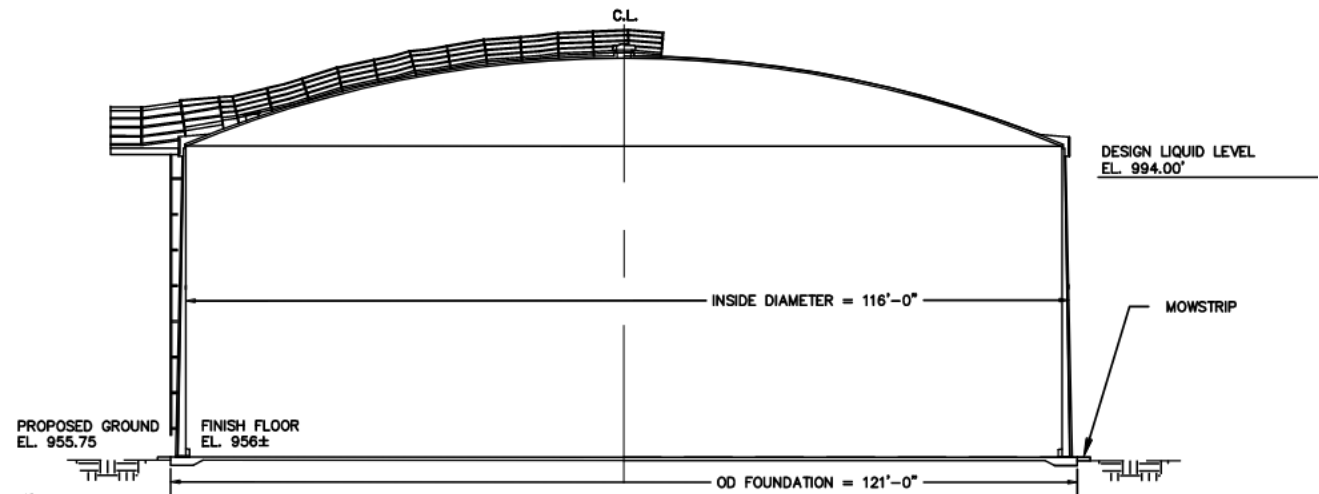


# Existing Site Layout



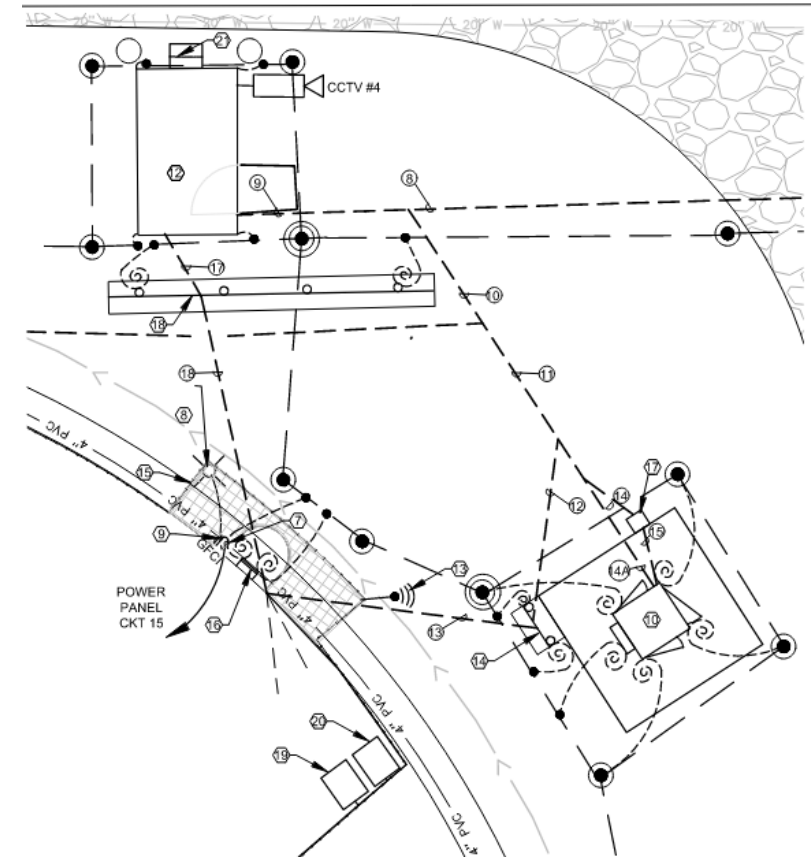
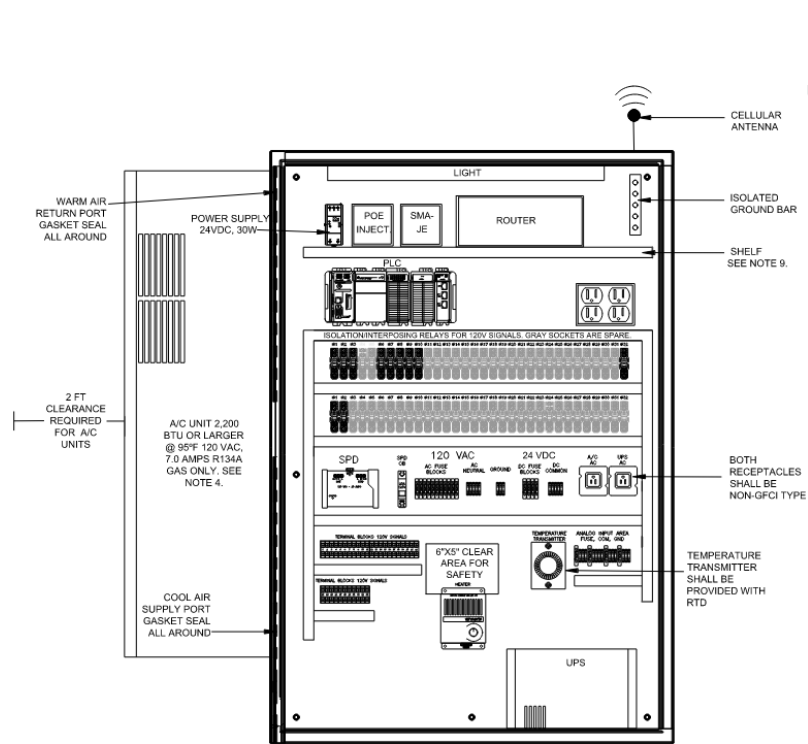
# Proposed Upgrades

- 3.0 MG precast concrete ground storage tank
- Altitude valve slab and altitude valve
- 24-inch piping connecting to existing piping in seascape drive
- Civil Upgrades:
  - Perimeter Fencing
  - Gravel Driveway and Sidewalk

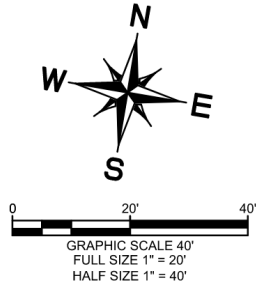


# Proposed Upgrades

- Underground piping and duct banks impacting ground storage tank and electrical upgrades
- Various electrical upgrades
- SCADA improvements

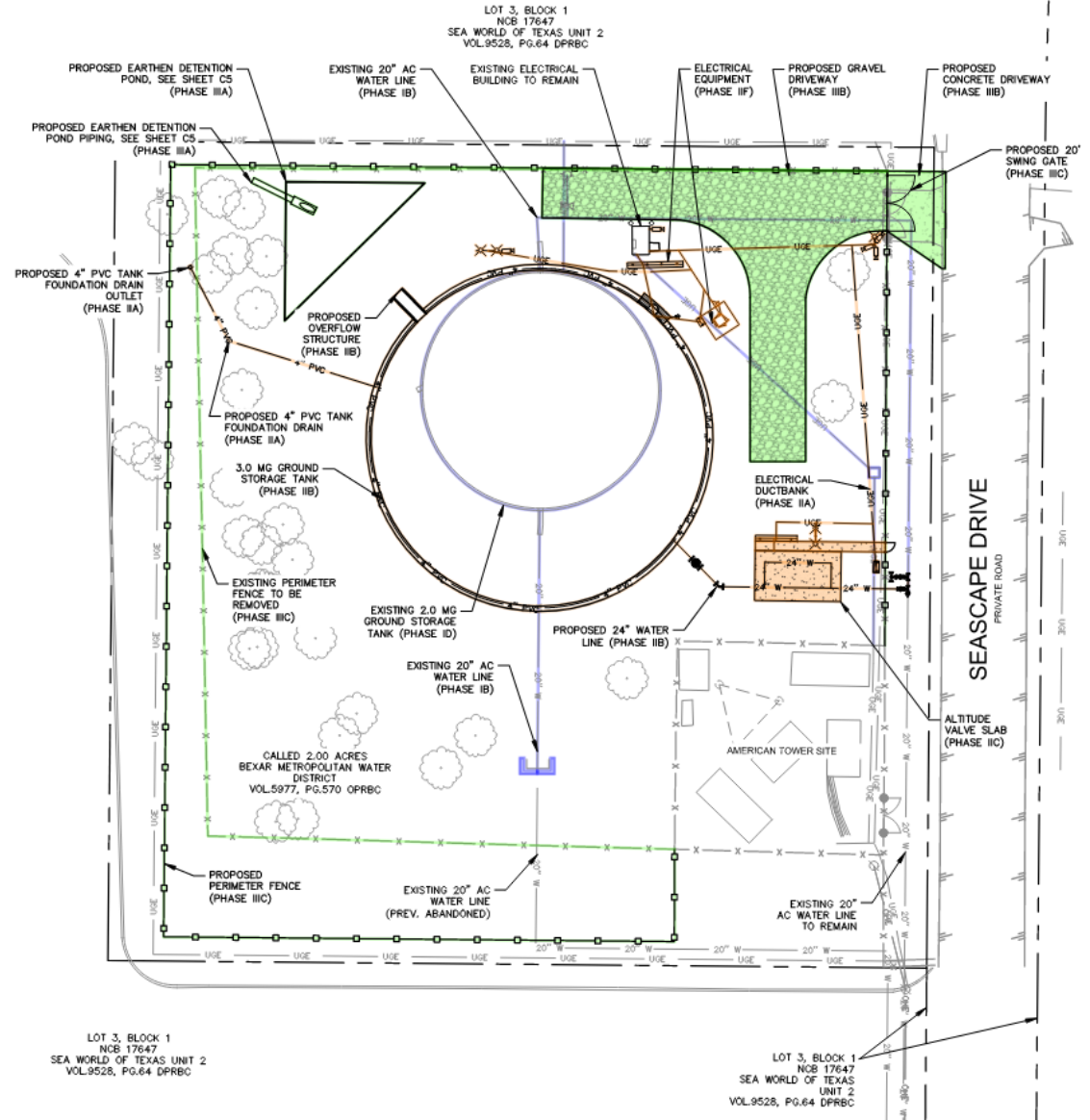


# Sequencing



## LEGEND

	OHE		EXISTING OVERHEAD ELECTRIC
	UGE		EXISTING UNDERGROUND ELECTRIC
			PROPERTY LINE
			EXISTING WATER LINE
			EXISTING FENCE
			PROPOSED FENCE
			PHASE I (DEMOLITION)
			PHASE II
			PHASE III



# Bidder's Experience

- Bidder must submit six (6) similar projects completed during the last ten (10) years
  - Demolition of a steel ground storage tank with a capacity of one (1) million gallons or larger including foundation, piping and appurtenances
  - Installation of an AWWA D-110 Type III prestressed concrete tank with a capacity of three (3) million gallons or larger
  - Scope to include all major components, including altitude valve, piping, electrical power, instrumentation, controls, SCADA, and radio communication
- Resumes for the proposed project manager and superintendent. They both must have three (3) similar projects within the past five (5) years

# Supplemental Conditions

- Liquidated Damages, for the purpose of this contract, will be assessed at **\$1,000.00** per day



# Special Conditions

SCI. A Geotechnical Data Report has been developed for SAWS on this project and has been made available for Contractors for informational purposes only. SAWS will require the execution of a SAWS disclaimer form by the Contractor as a condition of and prior to the release of the report

## SC4. Permits:

SAWS will obtain the City of San Antonio (COSA) Floodplain Development Permit and COSA Tree Permit. All other permits shall be the responsibility of the Contractor including but not limited to TCEQ Stormwater Permit, Stormwater Pollution Prevention (SWPPP)

## SC7. Contractor Staging Area:

The CONTRACTOR shall not store any materials or park vehicles under any circumstances on any privately owned land (i.e., Sea World, etc.) except for those on easements or rights of entry provided herein by SAWS, without the written consent of the landowner. Landowner consent shall be submitted to SAWS in accordance with the General Conditions

# Special Conditions

## SC8. Seascape Drive:

The CONTRACTOR shall always maintain Seascape Drive with clean and clear access throughout the construction duration of the project

## SC9. AC Removal:

The CONTRACTOR shall reference SAWS Specification 3000 Handling Asbestos Cement Pipe for any AC pipe removal

## SC10. Lead Abatement:

Lead is present on the steel tank. The CONTRACTOR shall reference Technical Specification 02220 Demolition for the soil testing and disposal requirements

# Special Inspections, Specification Section 01416

- Registered Design Professional in Responsible Charge (RDPiRC) will:
  - Complete, stamp, and sign the Determination of Required Special Inspections (Supplement A)
  - Coordinate inspectors and testing agencies per Supplement A
  - Submit Final Report of Special Inspections (Supplement B) to Owner, Contractor, and Engineer
- Special Inspections are separate from and in addition to the quality inspections performed and provided by the Contractor

# 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.*

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