

PORT SA BUILDING 356 PLANT ELECTRICAL UPGRADES PROJECT (IFB) Solicitation No. CO-00740-LE

Non-Mandatory Pre-Bid Meeting

April 18, 2024

Lindsay Esquivel

Contract Administrator

Marisol V. Robles

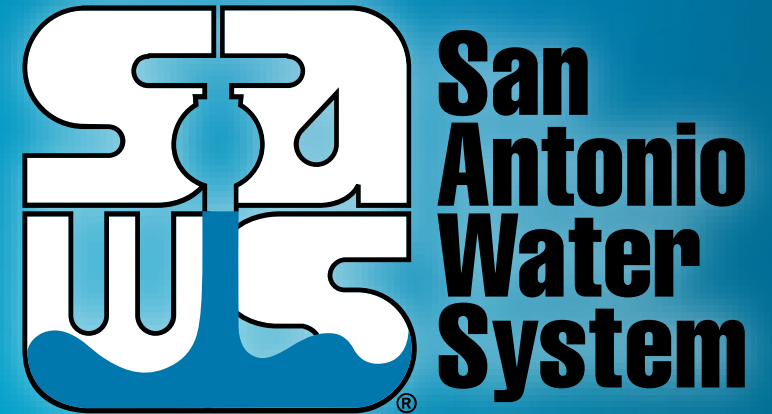
SBOP Manager

Orlando D. Cruz, P.E., CFM

Project Engineer

Jorge Olivares, P.E.

Design Consultant



MAKING SAN ANTONIO
WATERFUL



Oral Statements

Oral statements or discussion during the non-mandatory 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
- SBOP Requirements
- Vendor Registration
- Contract Requirements
- Bid Packet Preparation
- Bid Opening Procedures
- Solicitation Schedule
- Non-Mandatory Site Visit
- Reminders
- Communication
- Project Location
- Project Overview
- Project Details
- Allowances
- Questions

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 on the SAWS website
- Key project information:
 - Construction duration is 300 calendar days
 - Estimated budget is \$3,400,000.00
- Construction services being procured through low-bid

Aspirational SBOP Goal

14%

**The aspirational SBOP goal is 14%
of your total bid price.**

Minimum Qualifications for SBOP recognition:

- South Central Texas Regional Certification Agency
 - Must be SBE-Certified (including MBEs and WBEs), or,
 - Texas Historically Underutilized Business “HUB” Program-certified
- Local Office or Local Equipment Yard
 - Bexar, Comal, Guadalupe, Hays, Kendall, Travis, and Williamson counties

Good Faith Effort Plan (GFEP) FAQs

•**Q: Is the 14% SBOP 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-certified 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 SBOP Manager.

•**Q: I'm a prime contractor. 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 of my subcontractors and suppliers in the GFEP or just those that qualify towards the SBOP goal?**

A: All subcontractors and suppliers need to be included in the GFEP, even those that may not count towards the SBOP goal.

•**Q: What if I have questions about the GFEP?**

A: Please contact the SBOP Manager 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

Use is contractually required.

Functions:

1. 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-certified companies' participation or completion of the Good Faith Effort Plan (GFEP) may be directed to the SBOP Manager until the IFB is due.

Contact information:

Marisol V. Robles

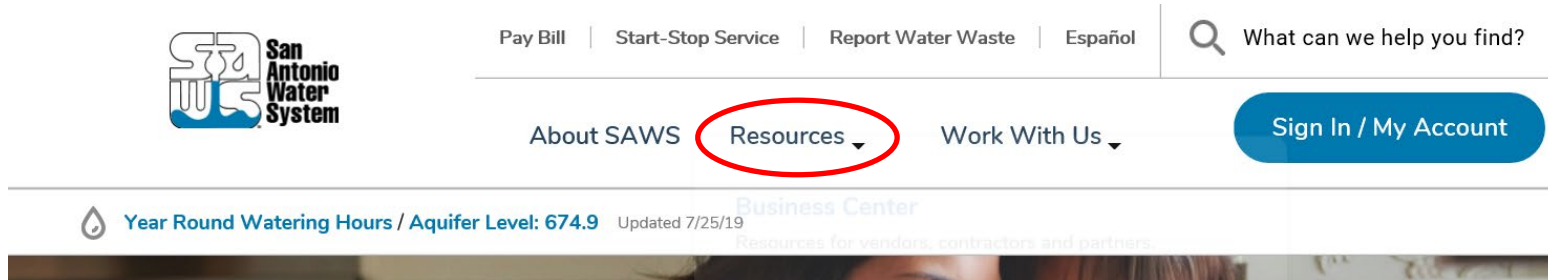
SBOP Manager

Contracting Department

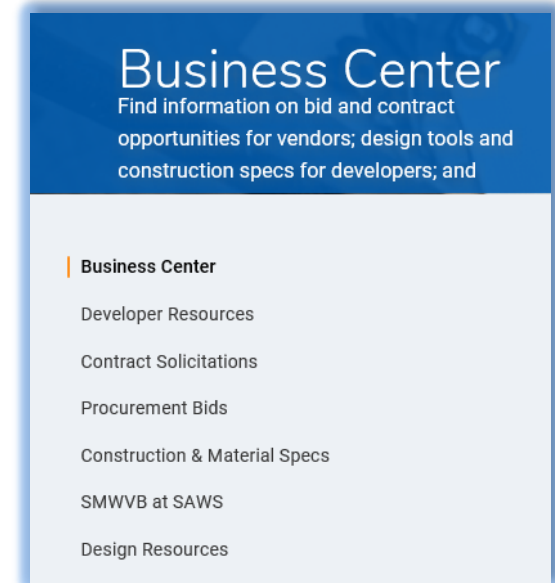
Email: marisol.robles@saws.org

Contract Solicitations Website

- To locate the Contract Solicitations website, choose Resources

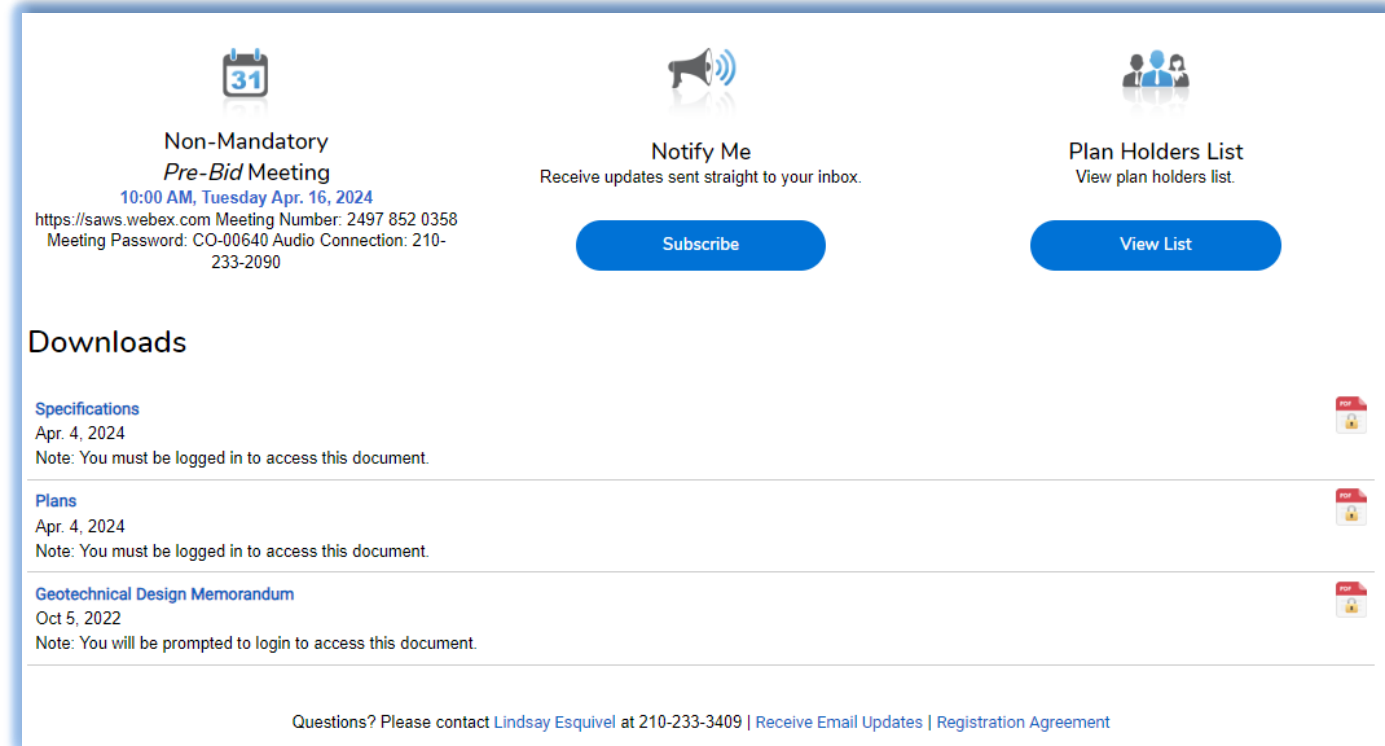


- Click on Business Center
- At the drop down menu choose Contract Solicitations



Contract Solicitations Website

- 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

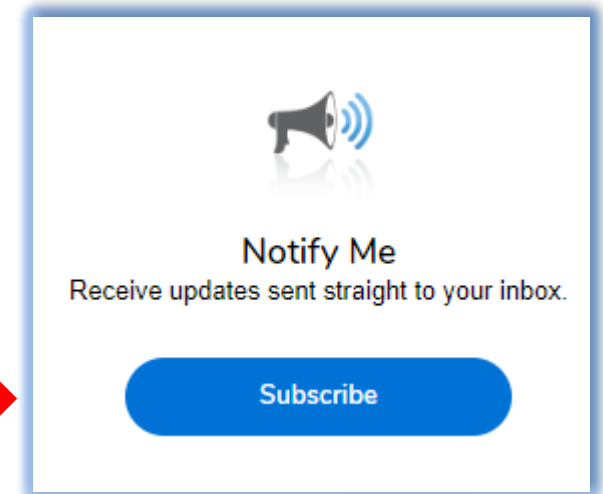


The screenshot displays the website interface for a contract solicitation. It features three main sections at the top: a calendar icon for a 'Non-Mandatory Pre-Bid Meeting' on Tuesday, April 16, 2024, at 10:00 AM, with a meeting link and password; a 'Notify Me' section with a megaphone icon and a 'Subscribe' button; and a 'Plan Holders List' section with a group of people icon and a 'View List' button. Below these is a 'Downloads' section containing three items: 'Specifications' (Apr. 4, 2024), 'Plans' (Apr. 4, 2024), and 'Geotechnical Design Memorandum' (Oct 5, 2022). Each download item includes a PDF icon and a note about login requirements. At the bottom, there is a footer with contact information for Lindsay Esquivel and links for 'Receive Email Updates' and 'Registration Agreement'.

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/



Contract Requirements

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

- Wage decisions are included within the specifications **** Addendum I**
- Certified payroll to be submitted on a weekly basis including weeks in which work is not performed by noting as such
- Contractors (and their subcontractors) shall utilize LCP Tracker
 - Site visits by SAWS staff 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 work.
 - The Prime Contractor is responsible for sub-contractor payroll
 - Late payrolls may delay contractor payments, as well as the release of retainage

Contract Requirements

- Insurance requirements for this project are found in Section 5.7 of the GCs
 - Installation Floater is required in lieu of Builder's Risk
- SAWWS will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award
- Contractor's insurance must be compliant on all SAWWS projects, including this one, prior to executing the contract
- Contractor must maintain insurance coverage during the term of construction of this Project. Failure to maintain compliance may result in the Contractor being asked to stop work at the project site.

Contract Requirements

- The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price
 - Ensure that this is confirmed by noting the percentage performed by the Bidder on **page two (2) * addendum 2** of the Good Faith Effort Plan (and that all work of subcontractors adds up to the remaining percentage not performed by the Prime).
- Liquidated Damages are \$1,052.00 per day.

Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications which identifies:
 - Items to be submitted with the Bid
 - List of Bid Items
 - Signed Bid Proposal Signature Page
 - Addendums are acknowledged and Executive Order
 - Signed Proposal Certification
 - Bid Bond
 - Good Faith Effort Plan

Bid Packet Preparation (cont.)

- It is critical to double-check all mathematical calculations and verify all extensions for each of the line items.
- Ensure Mobilization and Demobilization do NOT exceed **6% of Line Items 1-14**.
- If In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Demobilization bid items, the written percentage will govern. If the percentage written exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.

Bid Packet Preparation (cont.)

Items to be submitted upon request by SAWWS from the Apparent Low Bidder within one (1) day of the bid opening, which includes:

- Conflict of Interest Questionnaire
- Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance)
- Company Information Packet
- Statement Regarding Ability to Complete the Project
- W-9
- Statement of Bidder's Experience forms
- Detailed Baseline Schedule, use **NTP date of June 15, 2024**

Bid Packet Preparation (cont.)

Bidder shall ensure that the 3 projects submitted on the Statement of Bidder's Experience forms:

- **A-1**
 - Completed by Prime
 - Experience working with medium voltage electrical equipment.
 - Demonstrates working with phased projects.
 - Experience with the replacement of medium voltage electrical equipment.
 - Experience performing coordination and arc fault studies.
 - Completed in last 10 years
- **A-2**
 - Completed by Prime
 - Experience with medium voltage electrical equipment.
 - Experience with phased projects.
 - Experience with the replacement of medium voltage electrical equipment.
 - Experience performing coordination and arc fault studies.
 - Completed in the last 10 years
- **A-3**
 - Completed by Prime
 - Experience providing concrete pads for electrical equipment.
 - Experience providing housekeeping pad for electrical equipment of various sizes and dimensions.
 - Completed in the last 10 years

Bid Packet Preparation (cont.)

- Bidder shall
 - Indicate Owner references
 - Provide verifiable with up-to-date contact information for the Owner reference provided
 - Owner is defined as the entity the Bidder performed work for (i.e., City, County, Utility, State, etc.)
 - The design engineer may not serve as a reference for the Bidder.
 - Failure to complete the forms properly or to provide references SAWWS can make contact with may result in the bid being found non-responsive.
 -

Bid Opening Procedures

Bids will be received either

- **Electronic** bids will be received via the secure SAWWS FTP site.
- **Sealed** bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a black 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, Bidders should allow sufficient travel time.
- Late bids will **not** be accepted and will be returned and not opened.
- Bids received will be read aloud publicly via Web Ex.

Solicitation Schedule **** Addendum I**

MILESTONE	DATE / TIME
Deadline to RSVP for Non-Mandatory Site Visit	Today, April 18, 2024 by 5:00 PM (CDT)
Non-Mandatory Site Visit	May 3, 2024 at 9:00 AM (CDT)
Questions Due	May 8, 2024 at 5:00 PM (CDT)
Answers Posted	May 15, 2024 at 5:00 PM (CDT)
FTP Request Deadline	May 21, 2024 at 5:00 PM (CDT)
Bids Due	May 22, 2024 at 2:00 PM (CDT)
Apparent Low Bidder Notified	May 2024
Board Award	July 2, 2024

Non-Mandatory Site Visit

- The Boeing facility is a secure site, therefore interested firms/contractors must RSVP via email to Lindsay Esquivel at Lindsay.Esquivel@saws.org by **April 18, 2024, at 5:00 PM.**
 - Include Attachment B: Port SA Questionnaire for each attendee
- Limit of two (2) members per firm/contractor
 - If two (2) attendees, you can submit one (1) spreadsheet with both names on it.
- Site visit will begin at **9:00 AM (CDT) on May 3, 2024** at the Boeing Security Office located at 3530 General Hudnell Dr. Acc. Rd., San Antonio, TX 78226,
 - Attendees shall arrive fifteen minutes before site visit time.
 - Boeing limits to 10 persons at a time, so if we have more than 10 attendees, we may have to break it up into groups once we arrive at the security office
- The site visit duration is expected to be no more than one (1) hour, excluding the drive and registration time.

Non-Mandatory Site Visit Procedures

- Attendees will need to provide their own vehicle to enter the Boeing Facility. No more than two (2) people per vehicle, and the vehicle will need to display a magnetic sign (or equivalent) with the associated company name.
- Valid ID will need to be presented to Boeing Security for entry and sign-in.
- Attendees will be escorted by SAWWS personnel at all times and should not stray.
- Attendees must wear proper Personal Protective Equipment (PPE) during the site visit. This includes, but is not limited to hard hats, hearing protection, safety glasses, safety vests, and steel-toed boots.
 - Attendees without the required PPE will not be allowed to participate in the site visit.
- **Attendees not meeting these requirements will not be permitted to attend the site visit.**

Non-Mandatory Site Visit Procedures Cont.

- No Q&A during the site visit, but contractors/firms may take notes, sketches, and measurements.
 - Questions shall be submitted to Lindsay.Esquivel@saws.org
 - Questions will be addressed as required through an addendum.
- Photos and video will be allowed to be taken **only inside the SAWWS facility and the area immediately around the building.**
 - **Due to the Boeing facility being a secure site, photos and video will not be allowed anywhere else but SAWWS facility.**

Reminders

- All questions should be sent in writing via email by the deadline to Lindsay.Esquivel@saws.org.
- Please identify the project by **Port San Antonio Building 356 Plant Electrical Upgrades Project, Solicitation No. CO-00740-LE** **** Addendum I**

Communications

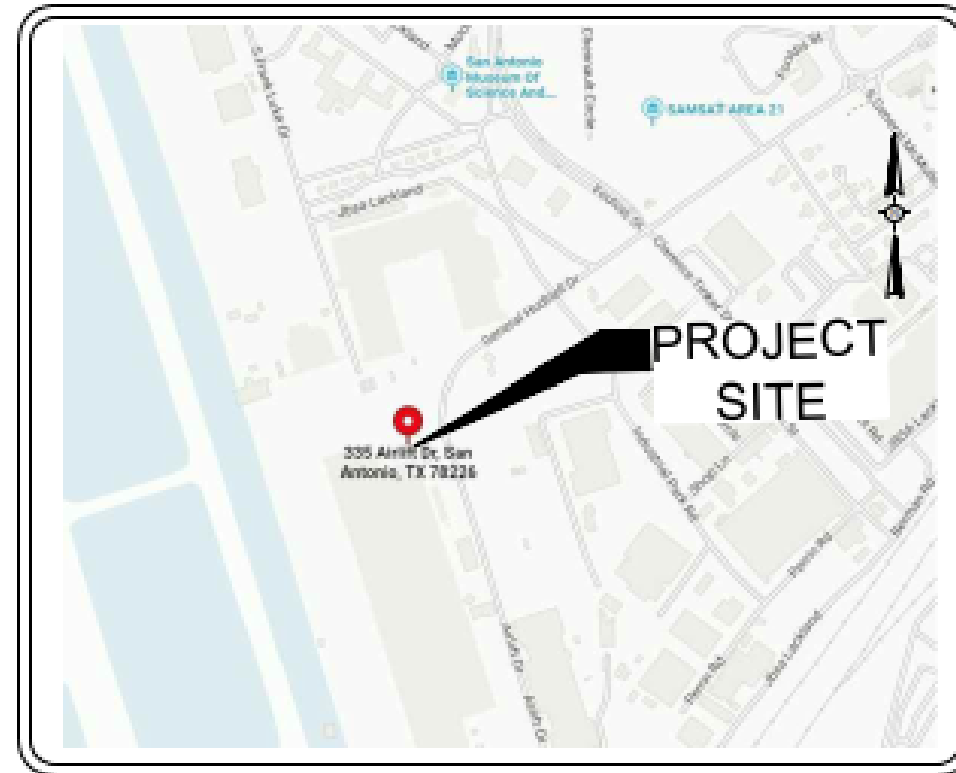
- Please be advised that Bidders are prohibited from communicating with any other SAWWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders.

Project Location

- This project includes major electrical upgrades for B356 Plant located at Port San Antonio.



PROJECT MAP



LOCATION MAP

Project Overview

- The electrical distribution equipment located at B356 is nearing the end of its serviceable lifespan. This project aims to replace the aging equipment and increase the dependability and ease of maintenance of the electrical distribution system. The equipment to be removed includes:
 - Unit Substation “A” and “B”
 - Exterior Pad Mounted “C”
 - Exterior Pad Mounted “D” (Abandoned in Place)
 - Exterior Medium Voltage Switchgear
 - Motor Control Center “MCC”
- Also includes pavement restoration, including trench restoration and mill & overlay of asphalt pavement and restoration of concrete pavement, sidewalks, curb and driveways.

Project Details

- CPS Energy existing electric service is to remain in service.
- The existing SAWS owned 15.5kV switches that serve power to B356 are to remain in service. Contractor will need to manipulate the switches as required by project phasing.
- The replacement of electrical power distribution equipment is not “one-for-one”. This project will require a phased approach for the replacement of the existing electrical power distribution equipment.
- The existing chillers and cooling towers are existing to remain with only feeders being replaced. The existing VFDs serving the chillers are being relocated as part of this project.
- New lighting in limited areas of the building to increase safety and lighting levels in maintenance areas.
- Outages will be required and will need to be scheduled with SAWS and Boeing per specifications.

Allowances

- Allowance items may not be required and are to be used after approval by owner.
- Owner written approval is required for payment of all allowance items.
- Allowances are included for City of San Antonio permit fees, Project Phased approach, Site Access constraints and Long Lead equipment.

Questions

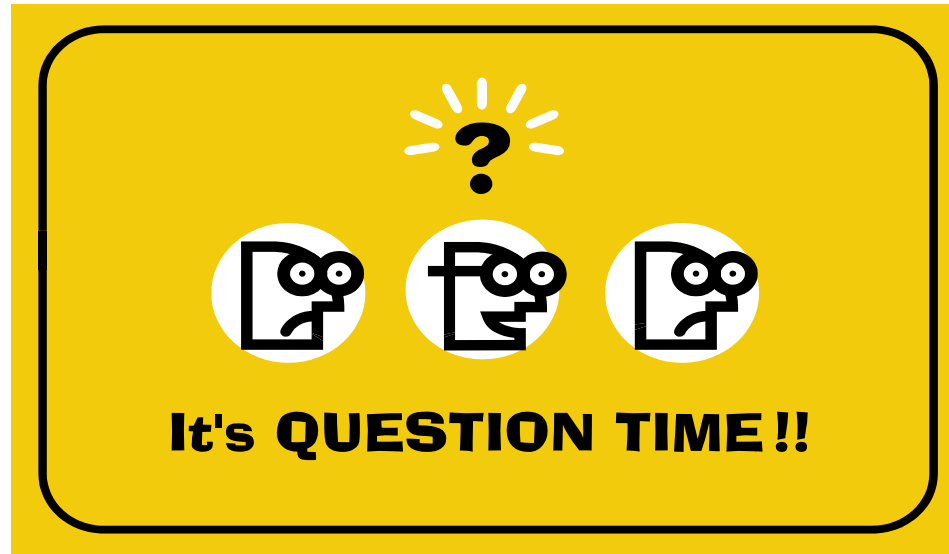
Must be submitted in writing by May 8, 2024 by 5:00 P.M.(CDT)
via e-mail to:

Lindsay Esquivel

Contract Administration Department

San Antonio Water System

Lindsay.Esquivel@saws.org



PORT SA BUILDING 356 PLANT ELECTRICAL UPGRADES PROJECT (IFB) Solicitation No. CO-00740-LE

Non-Mandatory Pre-Bid Meeting

April 18, 2024

Lindsay Esquivel

Contract Administrator

Marisol V. Robles

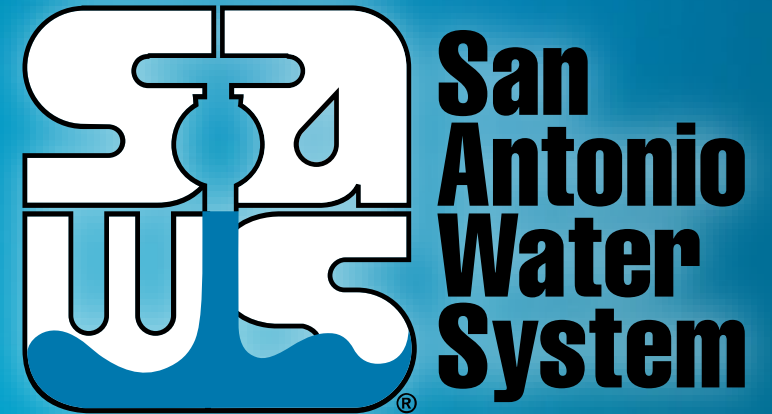
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