

Steven M. Clouse WRC

Blower Motors No. 1 and 5 Replacement

Edward Hayes, P.E.

Project Engineer, SAWS

Stella Manzello

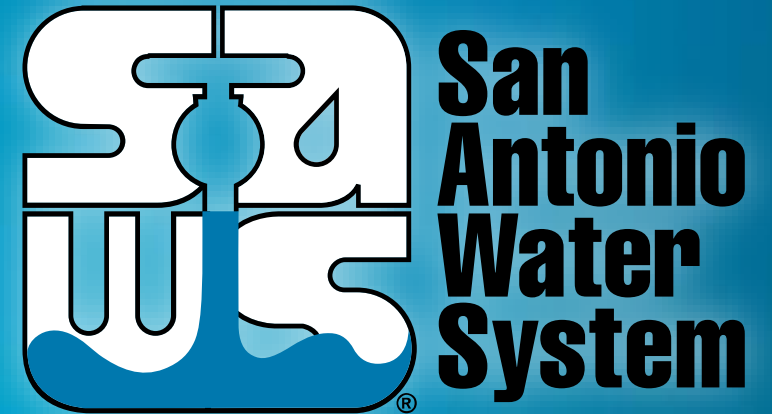
Contract Administrator

Marisol V. Robles

SMWVB Program Manager, SAWS

Amjad (AJ) Adhami, P.E.

Project Engineer of Record, GEI



Mandatory Pre-Bid Meeting

March 17, 2021 at 10:00 AM

MAKING SAN ANTONIO
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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
- Mandatory Site Visit
- Project Overview
- Statement of Bidder's Experience
- Special Conditions
- Supplemental Conditions
- Project Details

General Information

- This is a 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 283 calendar days
 - Construction estimate \$1,053,000
- 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. 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

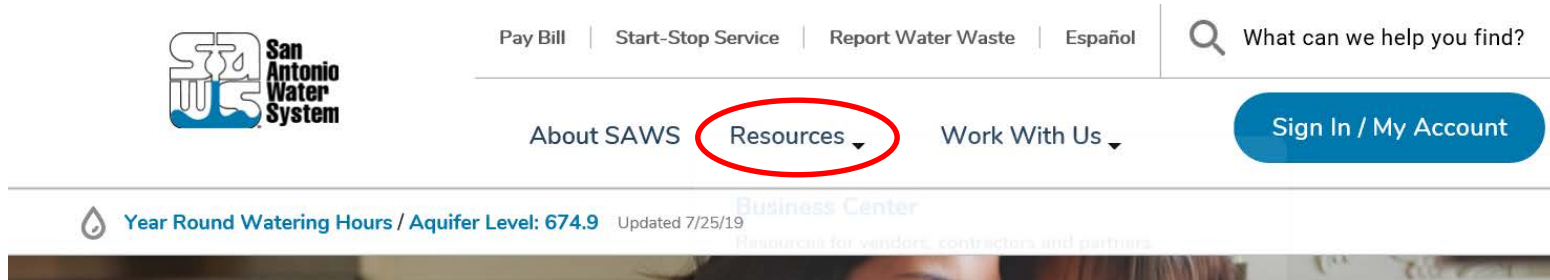
<https://saws.smwbe.com>

The screenshot shows 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, "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. The title "Subcontractor Payment & Utilization Reporting System" is prominently displayed in white text, with a "Log In" button below it. Below the title, there are three columns of links: "System Training" (Learn how to fully utilize our system with a live trainer), "About the System" (Learn more about this system and how it works today), and "Account Access" (Lookup Vendor accounts or reset user passwords). The "Account Access" column includes two buttons: "Account Lookup" and "Forgot Password". At the bottom of the page, a small footer reads: "The Subcontractor Payment & Utilization Reporting System is powered by B2Cnow Software © Copyright 2018."

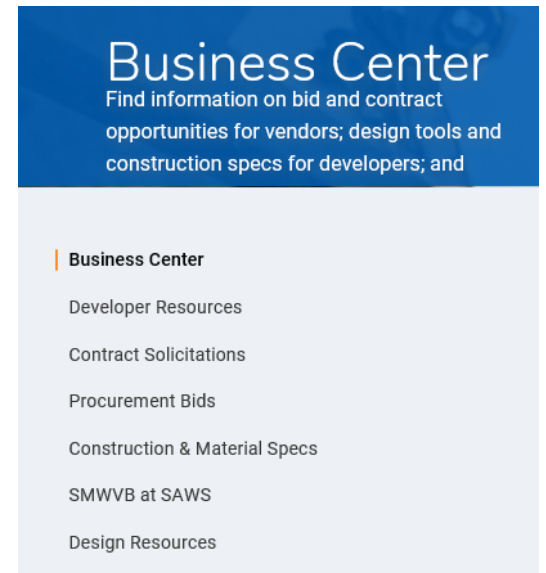
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Contract Solicitations Website – Recent Changes

- 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



The screenshot displays three main sections:

- Non-Mandatory Pre-Bid Meeting**: Includes a calendar icon with '31', the date '10:00 AM, Tuesday Aug. 6, 2019', and the address: 'San Antonio Water System Customer Service Building, 2800 U.S. Hwy 281 N, San Antonio, Texas 78212; Conference Room CR-C145'. A blue 'Subscribe' button is located below the address.
- Notify Me**: Features a megaphone icon and the text 'Receive updates sent straight to your inbox.' A blue 'Subscribe' button is located below the text.
- Plan Holders List**: Includes an icon of three people and the text 'View plan holders list.' A blue 'View List' button is located below the text.

Below these sections is a **Downloads** section with two entries:

- Specifications**: Jul. 31, 2019. Note: You must be logged in to access this document. A PDF icon with a lock is shown to the right.
- Plans**: Jul. 31, 2019. Note: You must be logged in to access this document. A PDF icon with a lock is shown to the right.

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 SAWWS project engineer, the consultants for this project, or any other SAWWS 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, SAWWS 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 SAWWS 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 SAWWS, Bidders should allow sufficient travel time

IFB Schedule

Questions Due

Wednesday – March 24, 2021 –
12:00PM (CT)

Bids Due

Tuesday – April 6, 2021 –
10:00AM (CT)

Answers Posted

Tuesday – March 30, 2021 –
4:00PM (CT)

Board Award

May 4, 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 May 17, 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 SAWS

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

Mandatory Site Visit

- March 18, 2021 at 10:00AM or March 23, 2021 at 10:00AM
- Site Visit duration – 1 hour
- No Q&A during site visit
- COVID-19 protocols enforced (mask, temperature check, social distancing)
- Visitors to wear proper PPE
- Purpose is to allow Contractors to visit SMC Blower Building in person to see blowers and motors
- Coordinate site visit in advance with Stella Manzello

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

Project Overview

- The project base bid consists of the removal, salvage and replacement of one 3,000 HP blower motor and power factor correction capacitor
- The project additive alternate bid consists of the removal, salvage and replacement of one 1,500 HP blower motor and power factor correction capacitor

Project Overview

Statement of Bidder's Experience

- The bidder shall provide resumes for the project manager and superintendent which demonstrate that they have worked on at least three (3) similar projects including:
 - Large motor (minimum 700 HP) installation
 - Motor alignment
 - Motor vibration testing
 - Start-up, commissioning and training
- These projects must be completed within the last ten (10) years
- Describe how these individuals contributed to these projects under the Prime Bidder

Project Overview

Special Conditions

SC1. Communication Protocol

SC2. Coordination on On-Site Personnel

SC3. Construction Phasing and Sequencing

SC4. Building Crane Inspection

SC5. Work Restrictions

Project Overview

Supplemental Conditions

- Modifications to the following:
 - Instructions to Bidders
 - GC Article IV – Contract Administration
 - GC Article V – Contract Responsibilities
 - GC Article VI – Contract Changes
 - GC Article VIII – Contract Completion Time
 - GC Article IX – Project Completion and Acceptance

Project Details

- The motors to be replaced are located in the Steven M Clouse WRC compressor building which is equipped with a crane for motor removal
- The compressor building can be used as a construction staging area so long as stored equipment does not block building ingress/egress and does not cause a violation of the NEC working space around electrical equipment
- The motor bases were constructed for the existing motors. If the new motors are dimensionally different than the existing motors, base adjustments will be required to ensure that the motor is properly supported and motor shaft is in correct alignment with the existing blower
- Low voltage cable/conduit for motor space heaters and motor protection will need to be replaced if the existing cable/conduit is too short to allow termination in the motor terminal boxes

QUESTIONS?

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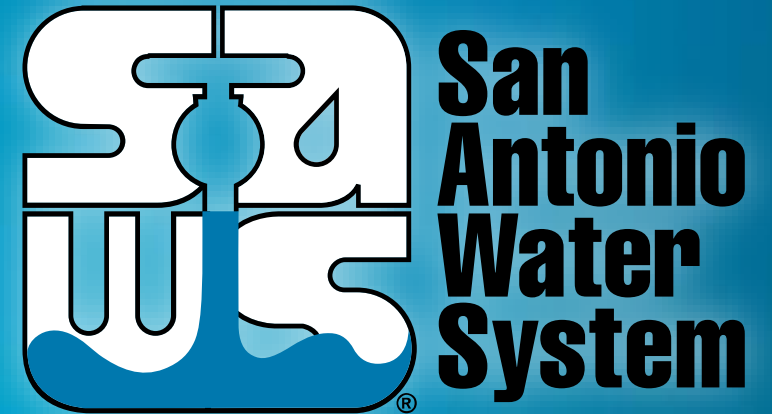
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