Benclare Estates Offsite SAWS Pressure Reducing Valve Facility Project - CO-00705

Orlando Cruz, P.E., CFM

Project Manager, Chilled Water

Janie M. Powell Contract Administrator

Marisol Robles SMWB Program Manager

Marshall Preas P.E. Design Engineer – Pape-Dawson



Non-Mandatory Pre-Bid Meeting

January 5, 2024



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WebEx Reminders

Attendees shall:

- Stay muted during the entire presentation
- Sign-In using the chat
 - Name, Company, Email Address
- Ask questions at any time during the presentation utilizing the Chat.
 - Questions will be addressed at the end of the presentation
 - Select "Everyone" from the drop down
 - All formal responses to questions will be provided via an addendum
- Audio only attendees may follow along on the presentation posted to the SAWS solicitation website



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
- SMWB Requirements
- Contract Solicitations Website
- Solicitation Schedule
- Contract Requirements
- Bid Packet Preparation
- Bid Opening Procedures

- Communication Restrictions
- Questions Deadline
- Contact Information
- Project Outline
- Project Locations
- Project Scope
- Supplemental Specifications
- Questions



General Information

- This is a non-mandatory pre-bid meeting
- This presentation has been posted and the attendance sheet will be posted at the end of this meeting, to the SAWS website
- Construction services being procured through low bid under Chapter 2269 of the Texas Government Code
- Key Project Information:
 - Estimated Budget: \$ 1,400,000.00
 - Duration: 180 Calendar days



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Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	15%

The aspirational SMWB goal is 15% of your total bid price





Minimum Qualifications for SMWB recognition:

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



Good Faith Effort Plan (GFEP) FAQs

- Q: Is the 15% 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.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/suppliers should be included in the GFEP, even non-SMWBs.

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

A: Please contact SMWB Personnel Susan Rodriquez at 210-233-3070 or <u>Susan.Rodriquez@saws.org</u> or Roxanne Eguia at 210-233-3980 <u>Roxanne.Eguia@saws.org</u>. GFEP questions can be asked at any time before the submittal is due.



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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





ent & Utilization Reporting System is powered by <u>B2Gener</u> Software C Capyright 2018.



Contract Solicitations Website

- To locate the Contract Solicitations, go to the SAWS website at www.saws.org, click on the drop-down menu for Resources and select Business Center, then Contract Solicitations.
- Highly recommend all firms be <u>registered</u> and to subscribe to each project to ensure access to the latest project information
- Choose the specific project by selecting "More"
- The following buttons are located under the advertisement:
 - Notify Me Subscribe
 - Plan Holder's List View List
 - Downloads
 - Specifications
- Addendums

• Plans

Engineering Reports



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Solicitation Schedule

MILESTONE	DATE / TIME
Questions Due	January 9, 2024 4:00 PM CST
Answers Posted	January 16, 2024 5:00 PM CST
FTP Request Deadline	January 30, 2024 2:00 PM CST
Bids Due	January 31, 2024 2:00 PM CST
Lowest Responsible Bidder Notified	February 1, 2024
Board Award	March 5, 2024
Anticipated Notice to Proceed	March 18, 2024



Contract Requirements

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

- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis beginning on the start date indicated on the Notice to Proceed, even in non-performing weeks
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments, as well as release of retainage at the end of the project
- Payroll records are subject to review
- Site visits are random and unannounced
- Interviews will be conducted and will be private & confidential
- All apprenticeship programs will need to be approved by Department of Labor prior to starting work



Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 Installation Floater is required in lieu of Builder's Risk
- Some Right of Entries for this project require the Landowner to be listed as an Additional Insured
- Contractor's insurance must be compliant on all other SAWS projects
- SAWS will request insurance certificate prior to Board award to ensure insurance compliance and to assist in expediting execution of the contract
- Contractor must ensure insurance is compliant for the duration of the contract for the duration of the contract. Failure to maintain compliance could result in Contractor being removed from the project site.



Contract Requirements Supplemental Conditions

• Contractor shall perform the work with its own organization on at least 40% of the total original contract price which should be indicated on the Good Faith Effort Plan.

1.	Prime Contractor's Percent	tage of Participation (may not be l	less than 40%): (Ex: <u>56</u> % is the total v	alue of the contract.)	%
	Legal Name of Subcontractor/Supplier (including "doing business as", if applicable).	Address of Office Location to Perform Project Work or Provide Supplies. (Only Local firms will be counted for SMWB credit):	Scope of Work/Supplies tobe Performed/Provided by Firm:	Estimated Contract (dollar) Amount on this Project:	Certification Type & Agency. (Only SCTRCA or HUB certifications are

• Liquidated damages will be assessed at \$666.00 per day



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Bid Packet Preparation

- Only limited items are required with the initial bid packet
 - List of Bid Items
 - Bid Packet Checklist
 - Signed Bid Proposal Signature Page with:
 - Acknowledgement of all addendums
 - Executive Order
 - Signed Proposal Certification
 - Bid Bond
 - Good Faith Effort Plan



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Bid Packet Preparation

Apparent Low Bidder

- Notified by SAWS within 24 hours of Bid Opening to provide the following:
 - Conflict of Interest Questionnaire Form CIQ
 - Proof of Insurability
 - Company Information Packet
 - Statement regarding ability to complete the project
 - W-9
 - Detailed Baseline Schedule assuming a Notice to Proceed date of March 21, 2024
 - Statement of Bidder's Experience
 - *And, if bid was submitted electronically without a Bid Bond:
 - Cashier's Check or Certified Check



Bid Packet Preparation

- Ensure Statement of Bidder's Experience forms are complete and meet the following:
 - Projects submitted for each check box meet <u>all requirements</u> on each form as follows:
 - A-I and A-2
 - Construction of 6" PRV assembly w/assoc. electrical, I&C, SCADA, valves, piping & fittings
 - A-3
 - Construction of a minimum of 200 LF of 12" or > diameter water main by open cut method and a tiein to a water main at least 16" in diameter
 - A-4
 - Construction of a water/wastewater facility (PRV, pump station, lift station, etc. that includes installation of electrical equipment related to, SCADA tower installation, I&C and associated electrical equipment
 - Ensure all Projects were <u>completed</u> in the last ten (10) years
 - Only A-3 and A-4 allows for submission of a project by Bidder or their subcontractor



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Bid Packet Preparation

- Ensure Statement of Bidder's Experience forms are complete and meet the following:
 - Provide only Owner references (City, County, etc.)
 - The design engineer, prime contractor if sub work, etc. cannot serve as a reference
 - Ensure references have valid contact info (name & phone) previously verified
 - Bidder shall contact the referenced ahead of using them on the SBE form to ensure SAWS can contact them to verify the information
 - Each project submitted by the Bidder must meet all the requirements indicated on the SBE form
 - Project submitted should demonstrate that similar work was performed, per the SBE form
 - Review each requirement and use the check boxes for all required work to confirm the project is applicable



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed (Mob 10% lines 1-29 and Prep of ROW 5% Lines 1-29)
- Addendums are acknowledged on the Bid Proposal
 - Check the SAWS website regularly for addendum postings
 - It is possible to have multiple addendums



Bid Opening Procedures

- Bids will be submitted using SAWS' electronic bid opening procedures
- Submission of electronic bids preferred using SAWS secure FTP site.
 Submit a request via email no later than 2:00 pm January 30, 2024
- Bidders may also drop off a hard copy bid. (Only initial required items.)
 - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
 - Enter the first set of glass double doors
 - Insert into the black drop box on the wall on the left-hand side
- Late bids will not be accepted and will be returned unopened.
- Bid Opening will be handled via WebEx only; link found in the Invitation for Bidders.



Communication Restrictions

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



Questions Deadline

- Questions are due no later than January 9, 2023 by 4:00 PM CST
- All questions should be sent in writing to Janie Powell via email
 Janie.Powell@saws.org.
- Please identify the project by its associated solicitation number.
 (CO-00705)



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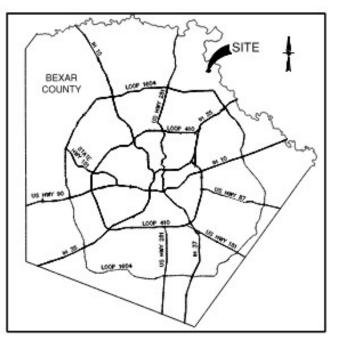
Contact Information

Contact Name	<u>Title</u>	<u>Telephone</u> <u>Number</u>	Email address
Janie M. Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol Robles	SMWB Program Manager	210-233-3420	Marisol.Robles@saws.org



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Project Outline



COUNTY MAP

- The Benclare Estates Offsite PRV Project consists of:
 - +/- 228 LF 12" DI water main (open-cut)
 - 16" Division Valve
 - 12" Gate Valves
 - PRV Facility:
 - 4" and 8" PRV's (Above ground installation)
 - Electrical Controls and SCADA
 - SCADA Access point at SAWS Indian Springs Facility
 - Security Fencing and gates
 - Misc. piping, fittings, and valves

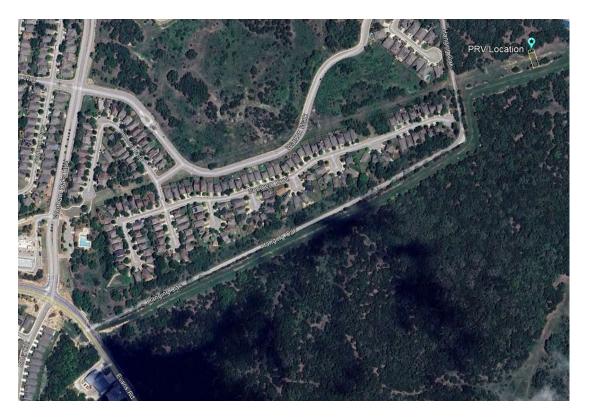


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Project Location



Benclare Estates Offsite PRV Project

- Located NE San Antonio
- Northeast of Evans Rd. near the intersection of Evans Rd. and Hanging Oak
- Access will be along the existing water easement off of Evans Rd. and should be coordinated with the property owner.



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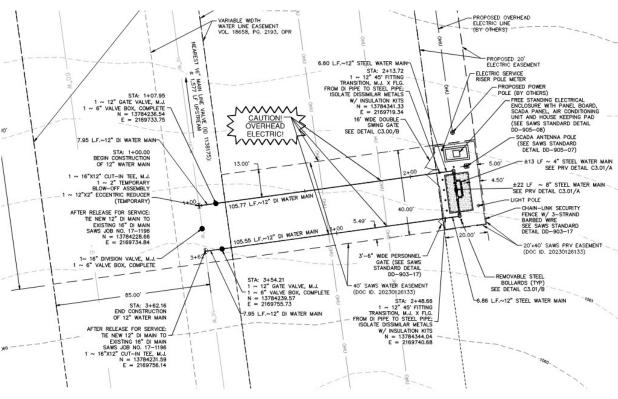
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Project Scope

- PRV:
 - 228 LF 12" DI (Open Cut)
 - 4" & 8" PRV's
 - 16" Division Valve
 - 2 EA 12" Gate Valves
 - 2 EA 8" Gate Valves
 - 2 EA 6" Gate Valves
 - Electrical Controls w/SCADA
 - Site Considerations:
 - Work within existing SAWS easements
 - Construction underneath OHE
 - Connect to existing main (SAWS 17-1196)





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Supplemental Specifications

- SS-2140 Control of Ground and Surface Water
- SS-11295 Pressure Reducing Valves
- 09 80 50 Painting
- 09 97 16 Pipeline Coatings and Linings
- 10 14 00 Signage
- 40 05 53 Identification for Process Piping and Equipment
- 09 96 00.01 High-Performance Coatings
- Division 16 Electrical
- Division 17 Instrumentation



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QUESTIONS?

Benclare Estates Offsite SAWS Pressure Reducing Valve Facility Project



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