University Ground Storage Tank No. 2 Project CO-00531 (RFCSP)

Lee Bausinger, P.E., PMP Project Engineer, SAVVS Janie M. Powell Contract Administrator, SAVVS Marisol V. Robles SMVVVB Program Manager, SAVVS Matt Richart, P.E. Project Engineer of Record



Non-Mandatory Pre-Proposal Meeting August 16, 2022 at 3:30 PM

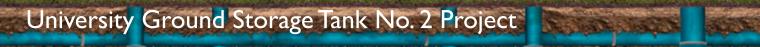


WebEx Meeting Information

- As part of this online WebEx meeting, attendees can:
 - Access the presentation thru the WebEx link to follow along real-time
 - Access via phone and follow along with the PowerPoint posted on the SAWS web at: <u>https://apps.saws.org/business_center/contractsol</u>
 - Use the Chat box feature to ask questions
- Questions can also be sent via email to Janie.Powell@saws.org
- SAWS will read all questions aloud at the end of the presentation
- Please mute your devices during the meeting

Oral Statements

Oral statements or discussion during the pre-proposal meeting will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications for this Project. Changes, if any, will be addressed only via an Addendum

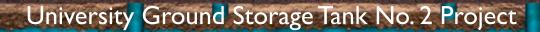




Meeting Agenda

- Key Project Information
- SMWB Requirements
- Contract Requirements
- Required Experience
- Evaluation Process
- Evaluation Criteria
- Proposal Packet Preparation
- Additional Reminders

- Communication Reminders
- Submission Due Date
- Project Overview
- Construction Sequencing
- Site Visit
- Questions





Key Project Information

- Procured under Chapter 2269 of Texas Government Code as a Request for Competitive Sealed Proposals (RFCSP)
- Geotechnical Data Report is available on the SAWS' website upon signing an electronic disclaimer
- Contract duration is 450 calendar days
- Estimated budget is approximately **\$9,000,000.00**





Up to 10 points may be earned for SMWB participation as indicated on the SIR (Pages SIR-10 and SIR-11)

| Industry | Aspirational SMWB Goal |
|--------------|------------------------|
| Construction | 20% |

The aspirational SMWB goal is expressed as 20% of your total price proposal



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SMWB Scoring

Proposed SAWS Construction Alternative Delivery Method SMWB Scoring:

All respondents may earn the maximum number of SMWB points (10 points). Firms may use any combination of points below when attempting to meet the SMWB goals. Self-performance and subcontracting may be used to achieve the aspirational goals and earn points. SMWB prime contractors and/or subcontractors must be certified by the South Central Texas Regional Certification Agency, and must have a local presence in the San Antonio Metropolitan Statistical Area in order to be eligible for SMWB points.

- I. M/WBE Scoring Method: I0 Points (By percentage) 20.00% M/WBE Goal
- MBE Participation Percentage between 1% and 4.99%: I Point
- MBE Participation Percentage between 5% and 9.99%: 2 Points
- MBE Participation Percentage between 10% and 14.99%: 4 Points
- MBE Participation Percentage between 15% and 16.99%: 5 Points
- MBE Participation Percentage between 17% and 19.99%: 8 Points
- MBE Participation Percentage meeting or exceeding 20.00%: 10 Points
- 2. SBE (Non-M/WBE) Scoring Method: 5 Points (By percentage) 5% SBE Goal
- SBE Participation Percentage between 1% and 1.99%: I Point
- SBE Participation Percentage between 2% and 2.99%: 2 Points
- SBE Participation Percentage between 3% and 3.99%: 3 Points
- SBE Participation Percentage between 4% and 4.99%: 4 Points
- SBE Participation Percentage meeting or exceeding 5.00%: 5 Points



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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 SMVVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMVVB-certified firms to contact. The SCTRCA also has a search portal at <u>www.sctrca.sctrca.org</u>.
- 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: <u>All</u> subcontractors and suppliers 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 SMWVB Program Manager at 210-233-3420, or at <u>Marisol.Robles@saws.org</u>. GFEP questions can be asked at any time before the submittal is due.

Minimum Qualifications for SMWB recognition

- South Central Texas Regional Certification Agency
 - (Includes the Texas Historically Underutilized Business "HUB" Program)
 - SBE-Certified (includes MBEs and WBEs)
- Local office or local equipment yard



August 16, 2022

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System Training

a live trainer

Learn how to fully utilize our system with

Training

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





About the System

Learn more about this system and how it works today

Information for Vendors

Account Access

Lookup Vendor accounts or reset user passwords

Page 10

Account Lookup

Forgot Password

The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2022.

Contract Requirements

- Prevailing Wage Rate and Labor Standards Section 2.10 of the General Conditions
 - Certified payroll to be submitted on weekly basis for the duration of the project including non-performing for weeks that they don't work
 - Wage decisions are included within the specifications
 - Contractors shall utilize LCP Tracker software to enter payroll
 - Site visits are random and unannounced
 - Interviews may 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 may delay contractor payments and release of retainage from SAWS

Contract Requirements

- Insurance Requirements found in Section 5.7 of the General Conditions
 - Installation Floater coverage required in lieu of Builder's Risk per the Supplemental Conditions
- SAWS will request insurance certificates prior to Board award to ensure insurance compliance and to assist in expediting execution of the contract
 - Insurance must be compliant in order to execute the contract
 - This applies to any other active SAWS contracts as well
- Selected contractor must ensure insurance is compliant for the duration of the contract

Contract Requirements

- Supplemental Conditions
 - Contractor shall perform the Work with its own organization on at least 40% of the total original contract price confirmed in the GFEP

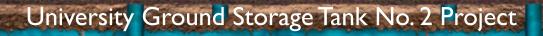
| Type/s of Certification: | SBE: | MBE: | VBE: | WBE: | | |
|--|------|------|------|------|--|--|
| Prime Contractor's Percentage of Participation: (Ex: 100% is the total value of the contract.) | | | | | | |
| Describe your firm's participation to be performed on this Project: | | | | | | |

- Liquidated Damages will be assessed at \$1,000.00 per day



Required Experience

Respondents should clearly demonstrate, completely and sufficiently, that they have experience constructing new public water prestressed concrete ground storage tanks and installing large (24-inch and larger) diameter water main as a primary business focus and service, and such services have been successfully provided for at least five (5) continuous years.





Evaluation Process

- Technical Evaluation Committee (TEC) will score the proposals based on the evaluation criteria published in the Supplementary Instructions to Respondents to determine the Respondent who can provide the best value to SAWS
- Price will be calculated (lowest price receives the highest points) and SMWB will be added to final scores
- Selection Evaluation Committee reviews final scores and recommends firm
- Negotiations, if any
- Board award

Evaluation Criteria

| Criteria | Weight | Page No. |
|---|---------------|----------|
| Team Qualifications and Experience | 17%* | SIR-3 |
| Quality, Reputation, and Ability to Deliver Projects on Schedule and within Budget | I 5% * | SIR-5 |
| Project Approach, Schedule and Availability | 8% * | SIR-8 |
| Price | 40%* | SIR-9 |
| Small, Minority, and Woman-owned Business Participation | 10% | SIR-10 |
| TOTAL | 100% | |

*Will be modified via a forthcoming Addendum

University Ground Storage Tank No. 2 Project

San Antonio

Team Qualifications and Experience (17 pts)

- a. Organizational Structure and Information of the Prime Contractor
 - Organizational structure, type of business structure and stability of organization.
 - Total # of employees and annual company revenues as of 12.31.21
 - Number of years under current legal business name or previous
 - Debarment history for the company for last ten (10) years.
 - Financial information and a financial statement (most recent complete year prepared by a licensed CPA)





Team Qualifications and Experience (17 pts)

- b. Proposed Team Structure and Key Personnel Roles and Responsibilities
 - Organizational chart for composition of the project team. To include Key Personnel for the Prime Contractor and subcontractor(s). Chart shall also include percent availability for Prime Contractor's Key Personnel and their proposed role for the duration of the Project.
 - Description of proposed team identifying subcontractor(s), their role on the project, and teaming history. If the Prime has no previous work history with any of the subs, provide proposed approach for ensuring successful completion of the project.
 - Clear description of the proposed team's Key Personnel roles and responsibilities.

Team Qualifications and Experience (17 pts)

c. Qualifications and Experience of Key Personnel

On separate 8 ¹/₂" x 11" sheets, provide resumes, 1 per person not to exceed one (1) page each, for the Prime Contractor's Key Personnel identified on the organizational chart with the Project Manager's resume first. Key Personnel resumes should include the following:

- Name, job title, education
- Number of years of total professional experience
- Number of years/months with current company
- Number of years/months of experience in proposed role for this project
- Description of professional qualifications (to include degrees, licenses, certifications, and associations)
- Brief overview of professional experience
- Detailed description of capabilities and experience relevant to this project
- List of all other active projects the team member is assigned to for the duration of the Project, to include the phase and percentage of time allocated to each of the other projects.
- For each project included in each resume, please clearly identify whether the project is with current firm or part of the person's past professional experience.

Quality, Reputation and Ability to Deliver Projects (15 pts)

- a. Prime Contractor On-time Completion on Similar Projects in the past 15 years
 - List and describe five (5) <u>completed</u> projects of similar size, scope, and complexity within the last 15 years
 - Owner reference contact information should be valid and recently verified
 - If valid contact info is not provided, score or proposal may be negatively impacted
 - 2 of the 5 projects listed must have been performed by the proposed Key Personnel
 - If SAWS experience, include one project of similar size, scope, and complexity
 - The Respondent shall provide info for all current & recently completed potable water facilities including constructing wire-round prestressed concrete ground storage tank projects performed in the last 5 years for all Utility Owners in TX
 - List of all projects currently under construction in which Key Personnel are involved, and the expected completion date that demonstrates ability to start and complete the work required by the project.

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Quality, Reputation and Ability to Deliver Projects (15 pts)

b. Subcontractor(s) Performance on Similar Projects in the Past 10 years

- Provide list of 2 projects that identified Key Subcontractors' Project Manager and/or Project Superintendent participated in of similar size, scope, and complexity have been completed in the State of Texas within the last ten (10) years.
 - Describe the role served by the proposed staff on those projects
 - If valid contact information is not provided, the project may not be considered and the Respondent's score for this criteria may be reduced and/or Respondent's proposal may be deemed non-responsive



Project Approach, Schedule and Availability (18 pts)

- a. Project Approach
 - Narrative of Project Approach
 - Contact and coordination efforts
 - Construction approach and procurement
 - Shut down related activities
 - Provide innovative ideas for cost savings (due to a sequencing, method, or duration)
 - Quality Management Plan including steps, safeguards, subcontractor oversight, QA/QC, and document controls

University Ground Storage Tank No. 2 Project

San Antonio Water

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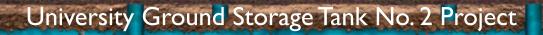
Project Approach, Schedule and Availability (18 pts)

- b. Project Schedule and Unforeseen Conditions
 - Critical path method (CPM) schedule Primavera or Microsoft project Assume NTP of November 15, 2022
 - Explain how Respondent will complete the project within schedule taking into consideration existing commitments
 - Identify long-lead time items and critical path shop drawing submittals
 - Procurement and delivery of long-lead time items
 - List and describe prior instances of unforeseen conditions
 - Approach for mitigating and managing unforeseen conditions on this project



Project Approach, Schedule and Availability (18 pts)

- c. Availability of Key Personnel and Equipment
 - Describe availability of Key Personnel for Prime Contractor
 - Describe availability of equipment and facilities for this project
 - List available workforce for various disciplines required including the number of work crews, and number of personnel for each skill classification (per Org. Chart)





Safety Information for Prime and Key Sub(s)

- Complete and include the Safety Matrix within the Evaluation Criteria forms
 - Provide records showing Total Recordable Incident Rate (TRIR) past 5 years for the Prime Contractor <u>and</u> Key Subcontractor(s)
 - Provide records showing the company's Experience Modification Rate (EMR) past 3 years for the Prime Contractor <u>and</u> Key Subcontractor(s)
 - List fatalities in company's safety history for Prime Contractor <u>and</u> Key Subcontractor(s)



Price (40 pts)

- Lowest total price will receive 40 points
- Remaining proposals will receive points based on comparison to the lowest price proposal

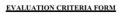
| Proposal | Price | Calculation | Points Earned |
|----------|--------------|------------------------------|---------------|
| А | \$36,250,100 | (36,250,100/36,250,100) × 40 | 40.00 |
| В | \$54,295,855 | (36,250,100/54,295,855) × 40 | 26.71 |
| С | \$41,890,450 | (36,250,100/41,890,450) × 40 | 34.61 |
| D | \$46,790,900 | (36,250,100/46,790,900) × 40 | 30.99 |
| E | \$49,265,750 | (36,250,100/49,265,750) × 40 | 29.43 |



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Proposal Packet Preparation

- Proposal page limits apply
- Review Instructions to Respondents and Supplementary Instructions to Respondents thoroughly
- Utilize the Proposal Response Checklist
 - 3 files required for electronic submittal
 - Follow file naming convention
- Utilize Evaluation Criteria Forms as indicated:
 - Available in MS Word on the SAWS website



The intent of this document is to provide Respondents a structure for their responses. While there are page limits for this solicitation, there are no character limitations.

Respondents should provide answers to the questions below in the order and spaces provided to ensure continuity between Respondent's submissions.

When responding to the questions below, Respondents should use the space provided in this form, unless otherwise indicated. Stating "See Attached" or "See Following Pages" are not acceptable responses. If the Response Forms provided here are not utilized, the information provided by the Respondent will not be considered and the Respondent's score for the evaluation criteria in question may be reduced and/or Respondent's proposal may be deemed non-responsive.

If all fields are not completed, the proposal may be deemed non-responsive.

- 1. Team Qualifications and Experience (18 Points)
- a. Organizational Structure and Information of the Prime Contractor
 - Provide current business organizational structure, type of business structure, and stability of organization. (Provide answer here)

 Provide total number of employees and annual company revenues as of December 31, 2020.
(Provide answer here)

EV-1



Proposal Packet Preparation

- Respondent's entire proposal should create a clear picture of Project Team experience and capabilities (Org chart, projects, and resumes for Key Personnel and Key Subcontractors)
- Thoroughly review scope and ensure project examples and key personnel resumes clearly show similar experience
- Thoroughly review evaluation criteria and respond with all required information to maximize points
- For sections that require narrative, avoid "boilerplate" responses

Proposal Packet Preparation

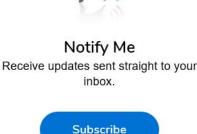
- Verify contact information for all project references submitted with the proposal, if SAWS is unable to contact a reference, points may be deducted, or proposal may be deemed non-responsive
- Ensure required documents are submitted and signed (i.e., Respondent Questionnaire, CIQ, etc.)
- Price Proposal
 - Acknowledge Addendums on Proposal Signature Page
 - Verify all line-item extensions
 - Ensure mobilization and demobilization percentage is correct and doesn't exceed maximum (line items 1-6 only)

Key Dates

Aug. 16, 2022 at 5:00 PM Aug. 17, 2022 at 9:00 AM Aug. 17, 2022 at 9:00 AM Aug. 24, 2022 by 4:00 PM Aug. 29, 2022 by 5:00 PM Sept. 6, 2022 by 3:00 PM Sept. 7, 2022 by 3:00 PM Sept. 2022 Sept./Oct 2022 Nov. 1, 2022 November 15, 2022 RSVP deadline to attend Site Visit Responses to Covid Questions Due Non-Mandatory Site Visit Questions Due Addendum Posted to SAVVS Website Deadline to request FTP Site Proposals Due Proposals Evaluated Selected Contractor Notified/Negotiations SAVVS Board Approval and Award NTP Issued

Additional Reminders

- Register with Vendor Registration Program on the SAWS website at <u>www.saws.org</u> to ensure access to the latest information
- To receive updates on <u>specific projects</u>, registered vendors should subscribe to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box





Communication Reminders

- There shall not be any communication with the following during the Proposal period:
 - ✓ Design Engineer
 - \checkmark SAWS Project Manager or Project Engineer
 - \checkmark Any other SAWS staff
 - \checkmark City Council member or staff
 - ✓ SAWS Board of Trustees
- This includes phone calls, emails, letters, or any direct or indirect discussion of the Proposal

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Submission Due Date

- Proposals due no later than 3:00 PM CDT September 7, 2022
- Electronic Proposals Only
- Follow specific electronic proposal delivery instructions:
 - Request the FTP Site for Upload no later than September 6, 2022, at 3:00 PM
 - Follow naming convention provided in the Respondent Proposal Checklist for all 3 files
 - Late responses will not be accepted and will not be opened
 - A WebEx proposal opening meeting will be held on September 7, 2022 at 3:00 PM CDT
- SAWS continues to monitor and adhere to the current COVID-19 guidelines and may modify the proposal submission instructions

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Questions

- Submitted no later than August 24, 2021 at 4:00 PM (CDT)
- Identify solicitation number in subject line
- Must be submitted in writing:

Janie M. Powell Contract Administrator Contract Administration Department San Antonio Water System Janie.Powell@saws.org

Fax: (210) 233-5351

University Ground Storage Tank No. 2 Project

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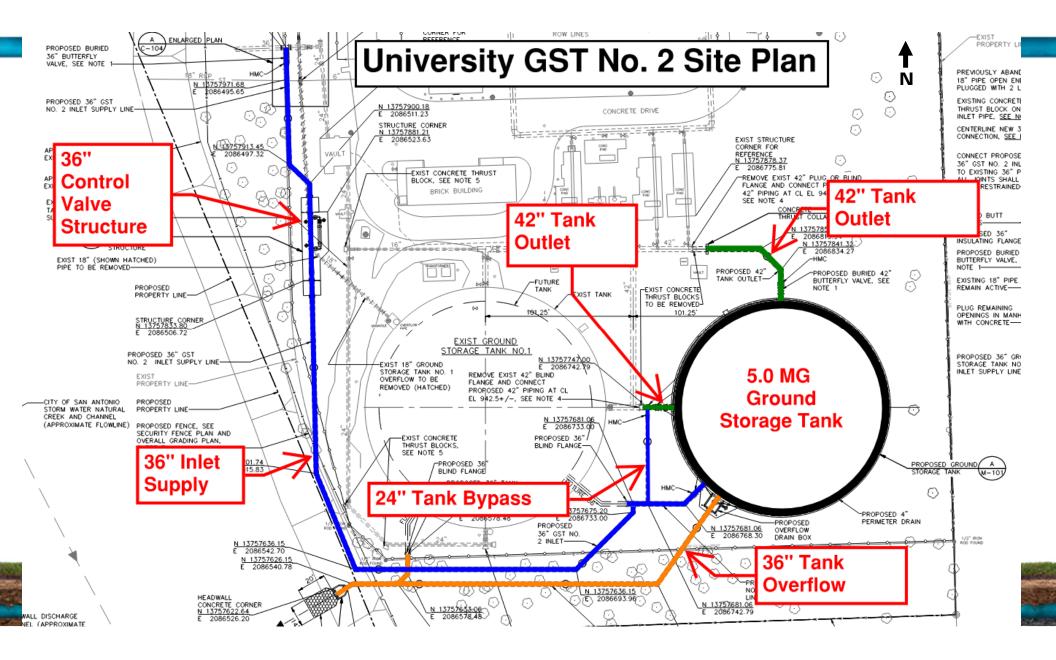
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Project Overview

- New 5-million-gallon ground storage tank
 - Wire-wound prestressed concrete GST with steel diaphragm (Type III)
 - Tank foundation and associated earthwork
- Yard Piping
 - 36" Supply and Inlet
 - 24" Tank bypass
 - 2- 42" Tank outlets
 - 36" Overflow
 - Butterfly valves
- Control valve structure with pressure sustaining valve and flowmeter
- Electrical & I&C improvements for Tank No. 2 & control valve integration
- Security fence, grading, miscellaneous site improvements





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Construction Sequencing

- University Tank No. I to remain in service during construction of Tank No. 2
- Two Major Shutdowns Shutdown #1: 36" Site Inlet Pipeline Tie-in
 - Tie in of new 36" tee connection on 36" inlet pipe on the north side of site
 - Must be scheduled to occur between December 1st & 15th 2023
 - 24-Hour maximum shutdown time

Shutdown #2: Tank Outlet Pipeline Tie-in

- Tie-in of both tank outlets to existing system
- Must be scheduled to occur during low demand periods in November and December 2023
- 36-hour maximum shutdown time

Site Visit

- Must RSVP by the deadline in order to attend and limited to 2 team members per company
- Held at 9:00 a.m. (CDT) on August 17 at 7172 W. Hausman Road, San Antonio, Texas 78249
 - Attendees shall arrive 30 minutes ahead of the start time
 - Site visit will last approximately 30 minutes
- Attendees must adhere to the COVID Safety Protocols included in the specifications
- The morning of the site visit attendees must email responses to COVID questions to Janie Powell via email
 - If any are "yes" they may not attend
- Questions will not be allowed during the site visit
- Attendees shall not stray from the group

August 16, 2022

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QUESTIONS?

University Ground Storage Tank No. 2 Project



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University Ground Storage Tank No. 2 Project CO-00531 (RFCSP)

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