

2022 Water Storage Tank Rehabilitation Work Order Contract RFQ Pre-Submittal Conference

Kurtis Anderwald, P.E.

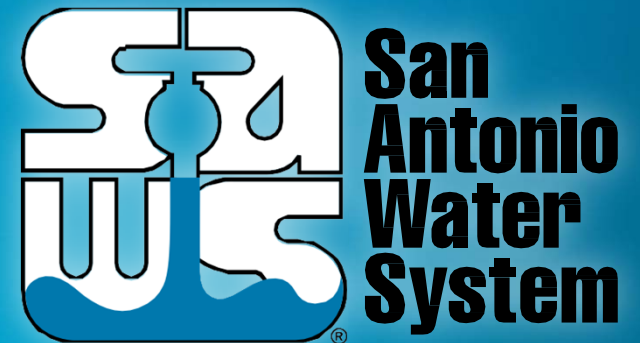
Project Manager, Plants & Major Projects

Marisol V. Robles

Manager – SMWVB Program

Florinda Gonzales

Contract Administrator



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WebEx Housekeeping

- Stay muted during the entire presentation.
- Sign-in using the chat ensuring to select everyone from the drop-down menu.
- Ask questions at any time during the presentation utilizing the chat. Questions will be addressed at the end of the presentation. Ensure to direct your questions to the entire group by selecting 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 that has been posted to the SAWWS solicitation website.

Oral Statements

Oral statements or discussions during this Pre-submittal Conference will not be binding, nor will they change or affect the RFQ or the terms and conditions of the contract. Changes, if any, will be addressed in writing only via an Addendum.

Agenda

- Objective
- SMWB Requirements
- Communication Reminders
- RFQ Schedule
- Respondent Questions
- Addenda
- Submitting a Response
- Submittal Deadline
- Selection Process
- Scoring Criteria
- Scope of Services
- Design Considerations
- Cost Estimates – Design Phase
- Questions

Objective

- The San Antonio Water System (SAWS) is pursuing a Request for Qualifications (RFQs) for professional engineering services for the **2022 Water Storage Tank Rehabilitation Work Order Contract** (“Project”). Statements of Qualifications (SOQs) from interested firms (Respondents) are being accepted in connection with the project, which will require the scope of services to be performed by qualified professional engineering firms (Consultants). The selected professional engineering firm shall provide engineering services entailing engineering evaluations, studies, reports, preliminary engineering, design, bid, construction, and overall project management services for the design and construction of the Project.
- The services will include, but not limited to, project management and coordination, civil, structural and electrical engineering services, instrumentation and controls, surveying, permitting, subsurface utility engineering, preliminary engineering and studies, design, scheduling, cost estimating, construction management and other services as necessary for the Project.
- SAWS anticipates awarding a contract to more than one Consultant as a result of this RFQ to provide professional engineering design and construction phase services for the Project.

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal	Description
Engineering and Other Professional Services	40%*	Points assessed on tiered scale

*40% of the value of the contract.

SMWB Requirements

- SMWB Certification accepted from the following entities:
 - South Central Texas Regional Certification Agency (SBE, MBE, WBE)
 - Texas H.U.B.
- RFQ Scoring:
 - Local Office
 - Small Business Enterprise (SBE) certification required.
 - Threshold for earning all SMWB points, 15 points maximum

Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

WWW.SAWS.SMWBE.COM



- Used to track actual payments to all subconsultants.
- Used to request changes to team.

2022 Water Storage Tank Rehabilitation WO Contract



SMWVB Questions

Questions related to the SMWVB Program, the Good Faith Effort Plan (GFEP), or finding certified subconsultants may be directed to the SMWVB Program Manager until the RFQ is due.

Marisol V. Robles

SMWVB Program Manager

Email: Marisol.Robles@saws.org

Telephone: 210-233-3420

Communication Reminders

- No communication regarding the RFQ with the following:
 - SAWS Project Manager
 - Any other SAWS staff, managers, directors or VPs
 - City Council member or staff
 - SAWS Board of Trustees
- No phone calls, emails, letters, direct/indirect discussion of the RFQ
 - If submitting for the RFQ and/or doing work for SAWS, indicate this when speaking with SAWS staff, but refrain from discussing the RFQ
- From release of the RFQ to Board Award

RFQ Schedule



The dates listed above are subject to change without notice.

Respondent Questions

Must be submitted in writing via e-mail (preferred) or fax no later than July 7, 2022 by 10:00 am to:

Florinda Gonzales

Contract Administration Department

San Antonio Water System

florinda.gonzales@saws.org

Addenda

- Register as a vendor with SAWS Vendor Registration and Notification
- More than one addendum may be posted on the SAWS website.
- Check SAWS website often and prior to submitting your proposal
- Known addendum changes are:
 - Responses to questions

Submitting a Response

Helpful Reminders

- Thoroughly read the RFQ document
- Maximize points by addressing all items in the order they are identified in the RFQ
- Use fillable forms as response format as directed
- Be specific - Avoid “boiler plate” responses
- Page limit - Twenty-three (23) including fillable evaluation criteria forms
- Other forms, cover page/letter, divider pages do not count towards page limit

Submitting a Response

Helpful Reminders

- Contact the SMWVB Program Manager for assistance, if necessary
- Perform a thorough QA/QC on your proposal prior to submitting
- Utilize the Submittal Response Checklist

Submittal Deadline

- Submittal deadline is **July 21, 2022 at 10:00 am (CDT)**
- “PS-00136_2022 Water Storage Tank Rehabilitation Work Order Contract RFQ Response” and name of Respondent should be clearly identified on the subject line of the email and/or fax.
- Submit electronic copy
 - contracting@saws.org
 - Email size limit of 10MB
 - One (1) pdf searchable file with bookmarks
 - SAWS recommends submitting your proposal at least two (2) hours prior to the deadline
- Late responses will not be accepted and will be unopened

Selection Process

- Technical Evaluation Committee (TEC) will score the proposals based on the evaluation criteria published in the RFQ
- Selection Evaluation Committee reviews final scores and recommends firm(s)
- Interviews, if necessary
- Contract negotiations
- Board award

Scoring Criteria

– Team Experience and Qualifications	30 pts
– Similar Projects and Past Performance	30 pts
– Project Understanding and Approach	25 pts
– Small, Minority and Woman, and Veteran-Owned Business (SMWVVB) Participation	15 pts
Total:	100 pts

Scoring Criteria

Team Experience and Qualifications

- Org Chart: Key Personnel from Respondent and Subconsultants
- Resumes: No more than one (1) page for each of the Key Personnel
- Composition of team, roles and responsibilities
- Availability, percent of time committed and geographic location of Key Personnel

* See solicitation for additional details.

Scoring Criteria

Similar Projects and Past Performance

- Ensure all project scopes are similar in scope to project described in this RFQ
- Provide three (3) relevant projects constructed in the last ten (10) years
 - Ensure to provide all requested information in the RFQ
- Ensure all project references provided include all requested and validated information
- Cost information for the three (3) projects

* See solicitation for additional details.

Scoring Criteria

Project Understanding and Approach

- Provide a detailed approach explaining how Respondent would technically execute and complete the services sought in this RFQ on time and within budget.
- Provide responses to all of the requested information
- Project specific and unique QA/QC and risk management strategies that Respondent engages in similar projects

* See solicitation for additional details.

Scope of Services

- Rehabilitate and Upgrade existing elevated and ground storage water tanks to comply with TCEQ requirements, and AWWA and OSHA standards
- Project scopes for WOs to include cleaning, repairing, painting of tanks, replacement/relocation of yard piping, associated site/civil, structural, electrical, instrumentation and controls upgrades
- Projects to entail assessment studies, engineering reports, design specifications, plans, construction cost estimates, and schedules

Scope of Services

- Projects to be managed, designed, and constructed with highest regard for cost, schedule, and quality
- Projects will be assigned as-needed, and will be requested on a work order basis
- SAWS anticipates awarding a contract to more than one Consultant as a result of this RFQ

Design Considerations

- Contract Documents - Quality and attention to detail
- QMP - QA/QC of work and sub-consultant work
- Adherence to design phase implementation schedules
- Site visits - as many as needed
- Design review workshops and site walkthroughs
- Coordination and feedback - SAWS end users
- Coordination with other agencies - TXDOT, TCEQ, COSA, Bexar County, etc.

Design Considerations

- Construction phasing, access and staging
- Impacts to traffic, homeowners and business owners
- Traffic control plans and coordination
- Engineer responsibility - Compliance with existing rules and regulations
- Mobilization / demobilization
- Quality and accuracy of OPCCs

Design Considerations

- SUE to verify existing utilities and avoid conflicts, as needed
- Survey and topographic information
- Geotechnical Report and Geotechnical Data Report
- Identification of utilities (above and below ground)
- Easements and ROW
- Permits

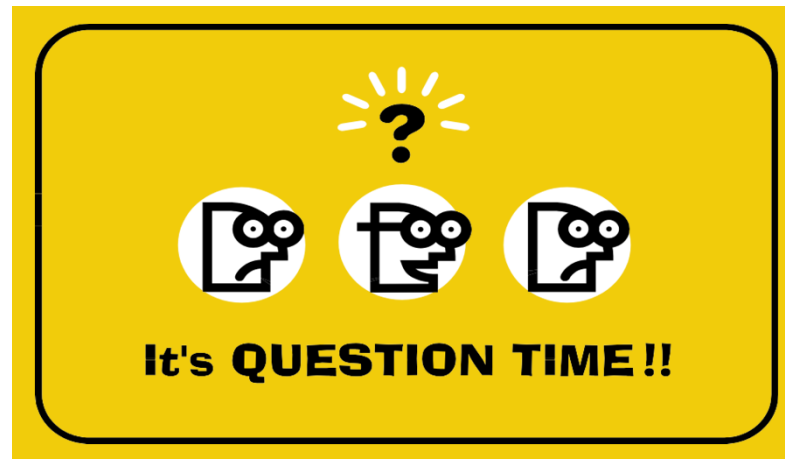
Cost Estimates – Design Phase

Consultant must develop Engineer's Opinion of Probable Construction Costs (OPCC) for each phase (30%, 60%, 90%, and 100%) of the project as per the recommendations of AACE International as described in Recommended Practices No. I7R-97 and 56R-08

Cost Estimates – Design Phase

Consultants to develop OPCCs for each design phase as follows:

Design Phase	Estimate Class	Expected Accuracy Range
30% Design	Class 3	L: -5% to -15% H: +10% to +20%
60% Design	Class 2	L: -5% to -10% H: +5% to +15%
90% Design	Class 1	L: -3% to -5% H: +3% to +10%
100% Design and Bid Documents	Class 1	L: -3% to -5% H: +3% to +10%



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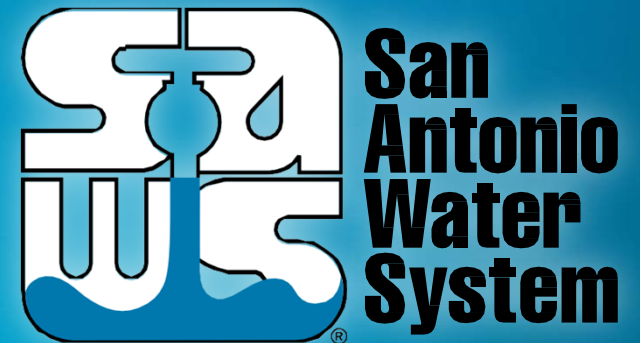
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