Feathercrest and Stone Ridge Lift Stations Upgrades

Jeff Ray

Project Engineer / Plants and Major Projects

Pre-Submittal Conference November 16, 2017



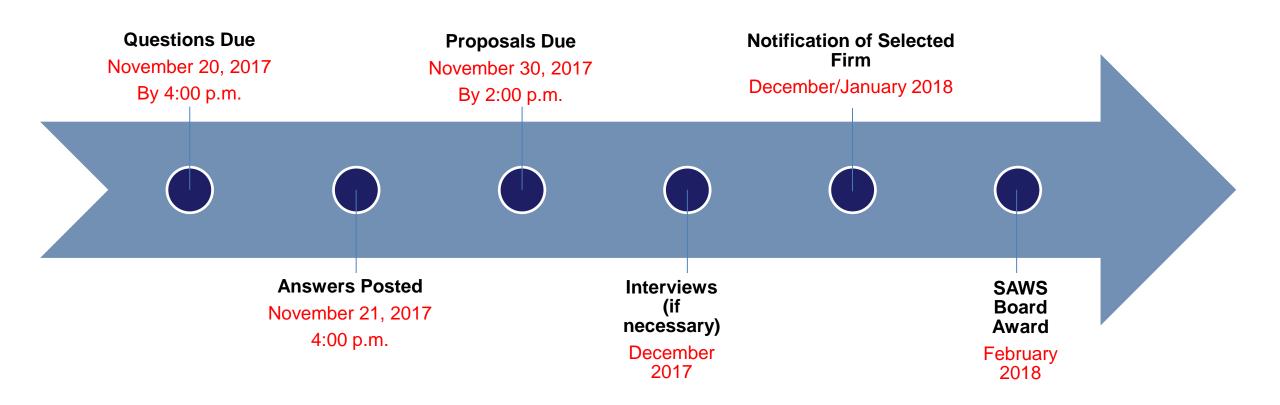


Introduction

- Sign attendance sheet (this will be posted on SAWS's website)
- SAWS Team :
 - ☐ Jeff Ray Project Engineer
 Plants and Major Projects
 - ☐ Marisa Martinez Palmer— Project Manager
 - Plants and Major Projects
 - Janie Powell Contract Administrator
 SAWS Contracting
 - □ Diana Woltersdorf Contract Administration ManagerSAWS Contracting
 - ☐ Marisol V. Robles— SMWVB Program Manager

Oral statements or discussion during the SOQ Pre-Submittal Meeting will not be binding, nor will they change or affect the RFQ or the terms or conditions of the contract. Changes, if any, will be addressed in writing only via an Addendum.

RFQ Schedule



Evaluation Process

- Qualification statements are received
- Contracting reviews for responsiveness
- Technical Evaluation Committee will score qualification statements
- Good Faith Effort Plan will be scored
- Selection Committee reviews and recommends
- Interviews (If necessary)
- Negotiation
- Board Award



Scoring Criteria

Criteria	Points
Experience in Similar Projects	35
Project Team, Resumes, and Qualifications	25
Project Understanding and Approach	25
Small, Minority, Woman, and Veteran-Owned Business (SMWVB) Participation	15
Total	100

SMWVB Goal

Industry	SMWVB Goal
Engineering/Professional Services	40%

Accepted SMWVB Certifications

Minority Business Enterprise (MBE) (Includes AABE)

Small Business Enterprise (SBE)

Woman-owned Business Enterprise (WBE)

Veteran-owned Business Enterprise (Tracked)

Accepted Certification Agency



South Central Texas Regional Certification Agency



Texas Historically Underutilized Business (HUB)
 Program

SBE-Certified (even MBEs and WBEs)

**Local office **



Good Faith Effort Plan (GFEP) FAQs

- Q: Is the 40% SMWVB goal mandatory?
- A: No, but we ask prime consultants 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 SMWVB subconsultants?
- A: Please email the SMWVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.
- Q: What if my business is SMWVB-certified? Do I need to find SMWVB subs?
- A: If your firm is SMWVB-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: What if I have questions about the GFEP?
- A: Please contact the SMWVB 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.



SMWVB Questions

Questions related to SMWVB may be directed to SAWS' SMWVB Program
 Manager, up until the RFQ is due. Her contact information is as follows:

Marisol V. Robles

Contract Administration Department San Antonio Water System

Email Address: Marisol.Robles@saws.org

Telephone No.: 210-233-3420

Additional Requirements

- Project shall be designed by licensed Professional Engineer(s).
- Project Manager must be a licensed P.E. in the State of Texas, shall be available to meet with SAWS at SAWS Headquarters or project site with minimal advance notice.
- Any management or team change during the execution of the project shall not have any effect on the progress, budget or schedule. SAWS reserves the right to approve personnel changes.
- Project will be managed through SAWS' Contract and Project Management System (CPMS) system, including the submission of invoices.

Additional Requirements (continued)

- Disclosure of Interested Parties (Form 1295)
- SAWS entered into a consent decree (CD) with the State of Texas and the United States of America. Work shall conform to the requirements of the Consent Decree, including its appendices, and planning guidelines issued by SAWS

* Refer to page 5 of RFQ for the full description of the Additional Requirements. It is the consultant(s) or consulting firm(s) responsibility to understand and ensure they meet all Additional Requirements.

Scoring Criteria

Experience in Similar Projects (35)

- Provide three (3) current and/or previous projects in the last five (5) years in which the Respondent has performed similar services.
 - a. Names of client and location (city and state)
 - b. Corresponding year and duration of contract
 - c. Brief description of project
 - d. Schedule and construction budget of project (major challenges/issues and solutions offered)
 - e. Respondent's role and team members' responsibilities in project
 - f. Reference contacts to include names, title, current phone numbers, and email addresses (verified)
 - g. Demonstrate record of performance, including completion schedule and quality of project work
- * Refer to page 9 and 10 of RFQ for the full description of the Scoring Criteria. It is the consultant(s) or consulting firm(s) responsibility to include all of the requested Scoring Criteria information as outlined in the RFQ.

Project Team, Resumes, and Qualifications (25)

- Provide an organizational chart identifying each team member (including subconsultants) and their role in providing the services specified in this solicitation.
- For each staff member, include a resume of not more than one (I) page per staff member,
 - Include at least three (3) most recent projects completed in the past five (5) years.
- No more than half a page for each sub-consultant allowed, but indicate the name and position of the manager, and describing the company's roles and responsibilities.
- Identify any additional skills, experience, and/or qualifications that your firm or team wishes SAWS to consider.
- * Refer to page 9 and 10 of RFQ for the full description of the Scoring Criteria. It is the consultant(s) or consulting firm(s) responsibility to include all of the requested Scoring Criteria information as outlined in the RFQ.

Project Understanding and Approach (25)

- Provide a detailed approach explaining how your firm would execute and complete the services sought in this RFQ. Detailed explanations should include:
 - a. Innovative approaches.
 - b. Ideas and recommendations.
 - c. Any resources or activities that may be required of SAWS.

* Refer to page 9 and 10 of RFQ for the full description of the Scoring Criteria. It is the consultant(s) or consulting firm(s) responsibility to include all of the requested Scoring Criteria information as outlined in the RFQ.

Project Understanding and Approach (continued)

- Provide brief responses to describe the following:
 - a. Project leadership, reporting structure and communication/interface within the team, with the sub-consultants, and with SAWS.
 - b. Specialized resources and skills that may be needed.
 - c. Familiarity with SAWS facilities/infrastructure.
 - d. Understanding and addressing of project related issues.
 - e. Possible difficulties in completing project and proposed solutions.

* Refer to page 9 and 10 of RFQ for the full description of the Scoring Criteria. It is the consultant(s) or consulting firm(s) responsibility to include all of the requested Scoring Criteria information as outlined in the RFQ.

Project Understanding and Approach (continued)

- Responsiveness, attention to details, and follow through.
- Specific and unique quality control/quality assurance and risk management.

* Refer to page 9 and 10 of RFQ for the full description of the Scoring Criteria. It is the consultant(s) or consulting firm(s) responsibility to include all of the requested Scoring Criteria information as outlined in the RFQ.

Response Format

- Accepting Hard Copies of SOQ Only
 - ☐ 7 copies
 - ☐ I original
 - ☐ I CD or flash drive with original SOQ in PDF format
- Include all required forms
- 15 page limit
- Should be submitted using an 8 ½" by 11" portrait format
- Up to 11"x17" will be permitted for drawings, where warranted
- Required forms, cover page, table of contents, forms, tabs do not count toward page

Required Forms

- Submittal Response Checklist
- Respondent Questionnaire
- W-9 Form
- Exhibit "A" Insurance Requirements and Proof of Insurability
- Exhibit "B" Good Faith Effort Plan (GFEP)
- Exhibit "C" Conflict of Interest Questionnaire

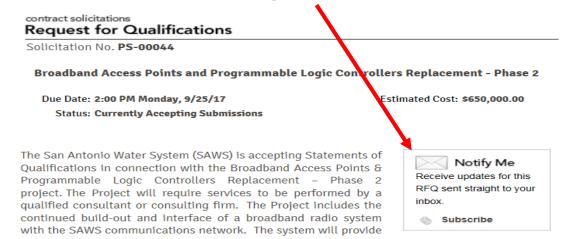


Submittal Packet Reminders

- Maximize points by addressing all required items requested in the RFQ
 - Be very specific in responses and avoid "boiler plate" responses
 - Highlight areas that are unique to your firm
 - Contact the SMWVB Program Manager for assistance
- Utilize the Submittal Checklist
 - Ensure all items included and all documents signed
- Complete the Respondent Questionnaire in its entirety including but not limited to:
 - Acknowledge Addendums, Security Procedures and Contract Terms and Conditions
 - Any contract exceptions should go on a separate page
 - No Boycotting Israel Verification: Respondent acknowledges having read the No Boycotting Israel
 Verification Exhibit "IX" and understands the requirements.

Additional Reminders

- 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 <u>specific projects</u>, registered vendors must 'Subscribe' to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box.





Addenda

November 16, 201

- Once issued, RFQ it may be revised through Addenda any time before the submittal deadline and will be made available on SAWS' website
- Posted Addendum I on November 15
 - Changed submission from electronic submittals to hard copy submittals.
 - Added Exhibit IX, No Boycotting Israel Verification to Exhibit E,
 Sample Contract for review only

Communication Restrictions

- Respondents or their representatives are prohibited from communicating with any City of San Antonio/SAWS officials to include:
 - ☐ City Council members (as defined by the City of San Antonio Ethics Code),
 - ☐ City Council member's staff, and
 - ☐ San Antonio Water System (SAWS) Board of Trustees
 - □ SAWS employees, except as provided under "Technical Questions," and for SMWVB questions
- Applies to time the solicitation is released until the contract is awarded.
- This includes phone calls, emails, letter, or any direct or indirect discussion of the RFQ
- Violation of this provision by the Respondent and/or their agent may lead to disqualification.



Requests for Feedback

- New policy implemented this year
 - Requests for score analysis and/or debriefings shall be submitting in writing to the POC
 - Identify request with solicitation number and name of project
 - Respondents may request one (I), thirty (30) minute debriefing
 One debriefing per calendar year
 - Will be provided after the SAWS Board of Trustees awards contract

POC and Technical Questions

- Should be submitted no later than Monday, November 20, 2017 at 4:00 p.m. CST
- Must be in writing:

Janie Powell

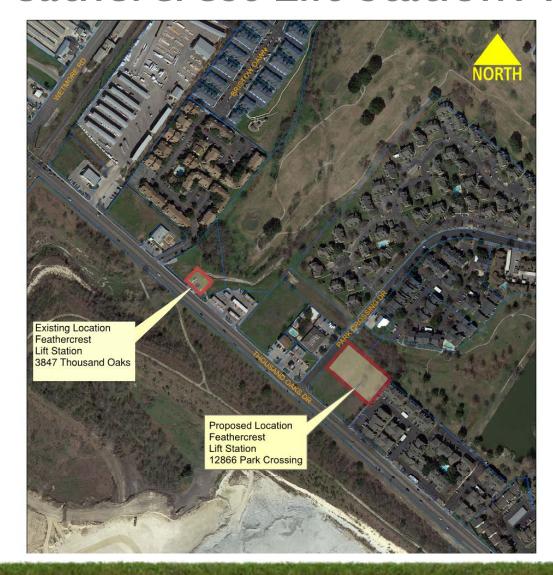
Contract Administration Department San Antonio Water System

Janie.Powell@saws.org

Submission Due Date

- Should be submitted no later than Monday, November 30, 2017 at 2:00 p.m. CST
- Follow specific delivery instructions
 - Deliver to 2800 U.S. Highway 281, Customer Service Building,
 Counter Services (across from the Guard Station)
 - Make arrangements if mailing a response
 - Late responses will not be accepted and will be returned unopened

Feathercrest Lift Station Area



Anticipated Scope

Feathercrest Lift Station

- Add new lift station/demo existing lift station
- New sewer gravity line from approx. location of existing LS to new LS
 - Existing LS is located east of Wetmore Road and north of Thousand Oaks.
 - Proposed LS location is planned for north of Thousand Oaks and east of Park Crossing Drive.
- Wet well design/capacity to meet SAWS and TCEQ requirements
- Wet well invert(s) elevations to be designed to prevent splashing within wet well and to minimize odors
- Addition of wet well fall protection equipment

Anticipated Scope, Cont.

- Installation of submersible pumps
- Implementation of dual force mains routed from new LS to approx. location of Stone Ridge Lift Station.
- Installation of a generator
- Conduct radio path study for implementation of a new Supervisory Control and Data Acquisition (SCADA) system
- Geotechnical and field survey, potholing and subsurface utility investigation, and coordination with other utilities, agencies and consultants
- Miscellaneous civil site and improvements work



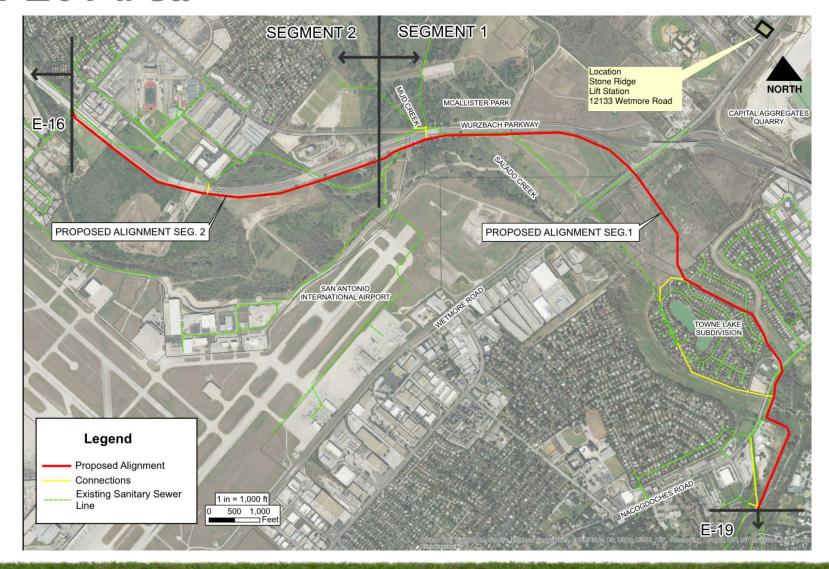
Anticipated Scope, Cont.

 Construction inspections, pre-start-up and start-up/commissioning during construction of project

Stone Ridge Lift Station Area



E-20 Area



Anticipated Scope

Stone Ridge Lift Station

- Demolition of existing LS structures
- New sewer gravity line from approx. location of existing LS to an intercept of proposed E-20: Wurzbach Parkway – Segment 1 sewer gravity main
 - Existing LS is located south of Thousand Oaks and west of Wetmore Road.
 - E-20 intercept will be located south of Wurzbach Parkway along Wetmore Road.
- Geotechnical and field survey, potholing and subsurface utility investigation, and coordination with other utilities, agencies and consultants

Anticipated Scope, Cont.

- Miscellaneous civil site and improvements work
- Construction inspections, pre-start-up and start-up/commissioning during construction of project

In addition, coordinate with other utilities and agencies as required in securing all necessary permits and approvals including the Union Pacific Railroad (UPRR).

Questions

