The Woodlands Off Site Sanitary LS Force Main and Gravity Sewer Line A (RFCSP) CO-00682

Kyle Harvey, P.E.

Project Engineer, Development Engineering

Roxanne Lockhart

Senior Contract Administrator

Marisol V. Robles

SMWB Program Manager

Torry Hurt, P.E.

Project Engineer of Record - LJA Engineering



Non-Mandatory Pre-Proposal Meeting
October 20, 2023



WebEx Meeting Information

- 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.
 - 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 SAWS solicitation website.



Oral Statements

Oral statements or discussion during the preproposal 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

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

- Additional Reminders
- Communication Reminders
- Solicitation Schedule
- Submittal of Questions
- Submission Due Date
- Project Overview
- Additional Project Information
- Questions



Project Overview

Sealed proposals are requested by the San Antonio Water System for the construction of a new lift station approximately 8,581 LF of dual force main, and approximately 3,658 LF of 30" gravity sewer in eastern Medina County for the Woodlands Off-Site Sanitary Lift Station, Force Main, & Gravity Sewer Line A Project, SAWS Job No.: 20-1630.



Key Project Information

- Procured under Chapter 2269 of Texas Government Code as a Request for Competitive Sealed Proposals (RFCSP)
- Geotechnical Reports are available on the SAWS' website with execution of a disclaimer
- This is a Developer project with Lucra Terra, LLC
- Contract duration is 550 calendar days
- Estimated budget is \$15,520,000.00



New SMWB Policy & Goal-Setting

Mandatory SMWB Goal

21%

- The mandatory SMWB goal is expressed as the 21% of your total price proposal
- SMWBs must have a physical location in one of the following counties: Bexar, Comal, Guadalupe, Hays, Kendall, Travis, or Williamson
- SMWBs must be certified as "SBE" by the South Central Texas Regional Certification Agency, or by the State of Texas Historically Underutilized Business (HUB) Program (in lieu of SBE certification).



SMWB Scoring

- SMWB Scoring Method: 10 Points for meeting or exceeding the stated mandatory SMWB goal.
 - Meeting the <u>mandatory</u> SMWB goal = 10 SMWB points.
 - Not meeting the mandatory SMWB goal = 0 SMWB points.
 - If a Respondent does not meet the <u>mandatory</u> SMWB goal, proof of Good Faith Outreach Efforts are required to avoid disqualification.



Good Faith Effort Plan (GFEP) FAQs

- Q: Is the 21% SMWB goal mandatory?
 - A: Yes. Respondents that meet the goal may earn all SMWB Points. 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: The South Central Texas Regional Certification Agency (SCTRCA) has a search portal at www.sctrca.org.
- 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. The GFEP is a required document and needs to be submitted even if you, as the prime, fulfill the goal.
- Q: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SMWB goal?
 - A: All 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 SMWB Program Manager at Marisol.Robles@saws.org or Senior SMWB Specialist at Susan.Rodriquez@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

- I. Subcontractor & SupplierPayment Tracking
- 2. Subcontractor and Supplier Additions or Substitutions
- 3. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com



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



Forgot Password

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 weeks in which work is not performed
 - 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 may delay contractor payments and release of retainage from SAWS



Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
- Supplemental Conditions modify the following
 - Installation Floater in lieu of Builder's Risk
 - Excess Liability for \$5,000,000
- SAWS will request insurance certificate prior to Board award to ensure insurance compliance and to assist in expediting execution of the contract
- Selected contractor's insurance must be compliant with all other contracts
- Selected contractor must ensure insurance is compliant for the duration of the contract or may be asked to stop work at the project site



Contract Requirements

Supplemental Conditions (Continued)

• 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

Prime Contractor's Percentage of Participation (may not be less than 40%): (Ex: <u>56</u> % is the total value of the contract.)				
Legal Name of Subcontractor/Supplier (including "doing business as", ifapplicable).	Address of Office Location to Perform Project Work or ProvideSupplies. (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 T & Agency. (O SCTRCA or H certifications recognized

- Liquidated Damages will be assessed at \$1000.00 per day



Required Experience

Respondents submitting a proposal for this RFCSP should demonstrate, completely and sufficiently, that rehabilitation, upgrades, or construction of new lift stations and sanitary sewer facilities are 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
- Interviews, if necessary
- 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 and Safety	15%	SIR-5
Project Approach including Delivery Schedule	18%	SIR-8
Price Proposal	40%	SIR-9
Small, Minority, and Woman-owned Business Participation	10%	SIR-10
TOTAL	100%	



Team Qualifications and Experience (17 pts)

- a. Organizational Structure and Information of the Prime Contractor
 - Organizational structure
 - Total # of employees and annual company revenues
 - Debarment history for the company for last ten (10) years.
 - Litigation, arbitration and claims history
 - Ensure to provide all claims history with SAWS regardless when it occurred
 - Number of years under current legal business name or previous
 - Proposed team including Key Subs
 - Organizational Chart including % availability of key personnel
 - Key Personnel and Key Sub Roles and Responsibilities



Team Qualifications and Experience (17 pts)

- b. Qualifications and Experience of Key Personnel Proposed for this Project
 - Resumes
 - One page 8 ½" x 11"
 - Key Personnel for Prime including Key Subcontractors
 - For those identified in Organizational Chart
 - Project Manager Resume first
 - Include all requested information in the Supplementary Instructions to Respondents for this section (overview of professional experience, active projects currently, etc.)



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

- a. Prime Contractor On-time Completion on Similar Projects in the past 10 years
 - List and describe three (3) <u>completed</u> projects of similar size, scope, and complexity within the last 10 years
 - Utilize provided Evaluation Criteria forms
 - Owner reference contact information should be valid and recently verified
 - If valid contact info is not provided, score or proposal may be negatively impacted
 - I of the 3 projects listed must have been performed by the proposed Key Personnel
 - If SAWS experience, include one project of similar size, scope, and complexity
 - List all current & recently completed rehabilitation upgrades, new construction of lift stations and sanitary sewer facility projects
 - Performed in last five (5) years
 - Projects for all Utility Owners in the State of Texas
 - Provide all requested information



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

- b. Key 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.
 - Key Subcontractor Projects to include 2 Projects for <u>each</u> of the following:
 - Wet Well and Pump Installation
 - Electrical
 - Process Control and System Integration
 - Describe the role served by the proposed staff on those projects
 - If Prime is self performing, provide 2 additional projects for each role being replaced
 - Provide all information requested
 - 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 deemed non-responsive.



Safety Information for Prime Contractor

- Complete and include the Safety Matrix within the Evaluation Criteria forms with backup documentation
 - Provide records showing Total Recordable Incident Rate (TRIR) past 5 years for the
 Prime Contractor
 - All formal Complaints, Inquiries, Investigations, and/or Violations by OSHA or any state or local level OSHA program for the past five (5) years.
 - List fatalities in company's safety history for prime and sub(s)
 - A detailed description of the corrective measures taken
 - New or additional safety training provided
 - Process improvements made to prevent near-miss incidents and fatalities
 - Backup documentation verifying safety information must be included with proposal



Project Approach (18 pts)

a. Project Approach

- Narrative of Project Approach
 - Key Milestones
 - Specific Critical Processes
 - Critical Path Items, phases and/or sequencing
 - Permits
 - Approvals
 - Coordination with stakeholders
 - Procurement
 - Potential Risks and Mitigation Measures
- Availability of equipment and crews
- Provide innovative ideas for cost savings (due to method or duration)
- Quality Management Plan including steps, safeguards, subcontractor oversight,
 QA/QC, and document controls



Project Approach (18 pts)

- b. Project Schedule, Procurement of Long-Lead Items and Unforeseen Conditions
 - Critical path method (CPM) schedule Primavera or Microsoft project Assume NTP of February 5,2024
 - Identify long-lead time items and critical path shop drawing submittals
 - Procurement and delivery of long-lead time items
 - Project Approach to procurement and critical path items
 - List and describe prior instances of unforeseen conditions
 - Approach for mitigating and managing unforeseen conditions on this project
 - List of all projects currently under construction in which Key Personnel are involved



Safety Information Key Subcontractors

- Complete and include the Safety Matrix within the Evaluation Criteria forms with backup documentation
 - Provide records showing Total Recordable Incident Rate (TRIR) past 5 years for the Key Subcontractor(s)
 - All formal Complaints, Inquiries, Investigations, and/or Violations by OSHA or any state or local level OSHA program for the past five (5) years.
 - List fatalities in company's safety history for prime and sub(s)
 - A detailed description of the corrective measures taken
 - New or additional safety training provided
 - Process improvements made to prevent near-miss incidents and fatalities
 - Backup documentation verifying safety information must be included with proposal



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
A	\$22,995,000	(12,875,000/22,995,000) x 40	20.40
В	\$19,875,000	(12,875,000/19,875,000) x 40	25.91
C	\$16,625,000	(12,875,000/16,625,000) x 40	30.98
D	\$12,875,000	(12,875,000/12,875,000) x 40	40.00
E	\$15,250,000	(12,875,000/15,250,000) x 40	33.77

Proposal Packet Preparation

- Proposal page limits do apply
 - Maximum 25 pages
 - Refer to Required Document Matrix
- Review Instructions to Respondents & 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 where required

EVALUATION CRITERIA FORM

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 <u>all required</u> <u>information</u> to maximize points (and to avoid deduction in points if there is missing information that can't be evaluated)
- For sections that require narrative, be specific; avoid "boiler plate" responses



Proposal Packet Preparation

- Verify contact information for all project references <u>prior to submitting</u> with the <u>proposal</u>, if SAWS is unable to contact a reference, points may be deducted, or proposal may be deemed non-responsive
- Ensure all required documents are submitted and signed
- Price Proposal
 - Ensure to utilize lates Price Proposal
 - Acknowledge Addendums on Proposal Signature Page
 - More than one Addenda may be posted for this project
 - Upcoming Addenda: Q&A
 - Verify all line-item extensions
 - Ensure mobilization (10%) and preparation of right-of-way (5%) percentages are correct and doesn't exceed maximum (line items 1-25 for both)



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



Notify Me

Receive updates sent straight to your inbox.

Subscribe



Communication Restrictions

- No communication regarding the RFCSP with the following:
 - Design Engineer
 - Developer
 - SAWS Project Manager or Project Engineer
 - 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 RFCSP
 - If submitting for the RFCSP and/or doing work for SAWS, indicate this when speaking with SAWS staff, but refrain from discussing the RFCSP
- From release of the RFCSP to Board Award



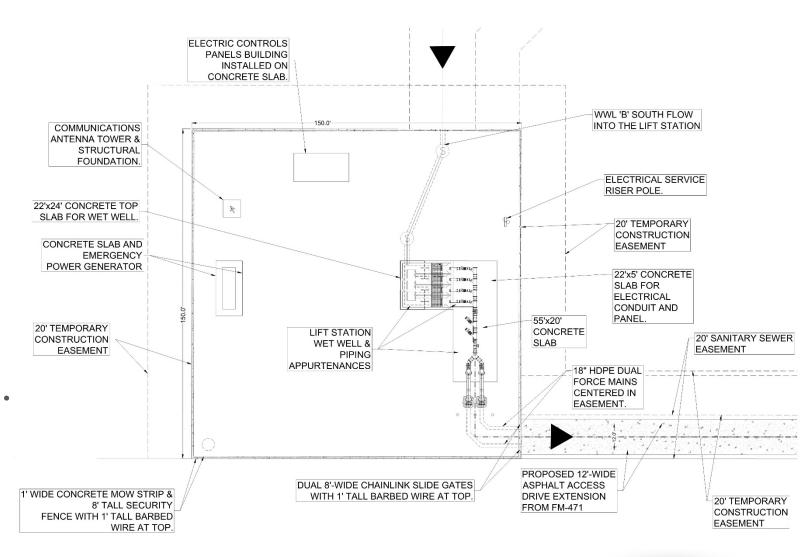
Solicitation Schedule

MILESTONE	DATE/TIME	
Questions Due	October 26, 2023 at 2:00 PM CDT	
Answers Posted	November 3, 2023 at 2:00 PM CDT	
FTP Requests Due	November 9, 2023 at 2:00 PM CST	
Proposals Due	November 10, 2023 at 2:00 PM CST	
Notification of Award	January 2024	
Board Award	January 9, 2024	
Start Work	February 5, 2024	

Project Overview

General Lift Station Site Plan

- 0.52ac. Pad Site.
- Inflow from the North (Line 'B').
- Outflow to the East.
- 12' Wide Paved Access from FM 471 (5,250LF).
- 17,162 LF of 18" Force Main.

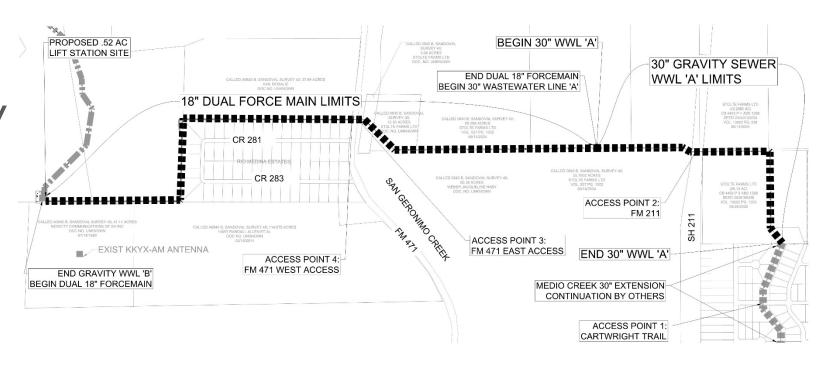




Project Overview

Overall Lift Station & Line 'A'

- 8,581 LF of 18" Dual Force Main.
- 3,658 LF of 30' Gravity Main.
- 2 TxDOT Approved
 Road Bore Crossings.
- 4 Key Access Points.
- Geronimo Village
 Subdivision End Point.





Submittal of Questions

- Submitted no later than October 26, 2023 at 2:00 PM (CDT)
- Identify solicitation number
- Must be submitted in writing:

Roxanne Lockhart

Senior Contract Administrator

Contract Administration Department San Antonio Water System

Roxanne.Lockhart@saws.org



Submission Due Date

- Proposals due no later than 2:00 PM CDT November I 0, 2023
- Electronic Proposals Only
- Follow specific electronic proposal delivery instructions:
 - Request FTP Site no later than November 9, 2023 @ 2:00 PM
 - Late responses will not be accepted and will not be opened
 - WebEx proposal opening meeting



QUESTIONS?



The Woodlands Off Site Sanitary LS Force Main and Gravity Sewer Line A (RFCSP) CO-00682

Kyle Harvey, P.E.

Project Engineer, Development Engineering

Roxanne Lockhart

Senior Contract Administrator

Marisol V. Robles

SMWB Program Manager

Torry Hurt, P.E.

Project Engineer of Record - LJA Engineering



Non-Mandatory Pre-Proposal Meeting
October 20, 2023

