Silverhorn Golf Course 24-Inch Sewer Main Rehabilitation Project

Alla Korostyshevsky, P.E., PMP

Pipelines – SSO Condition and Water Projects

Fred Flores

Contract Administrator

Marisol Robles

SMVVB Program Manager



WATERFUL

Mandatory Pre-Bid Meeting Monday, August 5, 2019

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.



Agenda

- General Information
- Small, Minority, Women and Veteran-Owned Business (SMWVB Requirements)
- Contract Requirements
- Bid Packet Preparation
- Addendums
- Vendor Registration
- Bid Opening Dates/Time
- Technical Information



General Information

- Mandatory pre-bid and site visit meeting
- Attendees should sign-in and sign-in sheet will be posted on SAWS website. Only firms on the sign-in sheet for this Mandatory Pre-Bid and Site Visit will be allowed to submit a bid for this project
- Construction services being procured through IFB



General Information

Estimate: \$2,601,813.64 Calendar days: 240 days



Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

The aspirational SMWB goal is 20% of your total bid price.



Accepted SMWVB Certifications

• Small Business Enterprise (SBE)

 Minority Business Enterprise (MBE) (Includes AABE; ABE; HABE and NABE)

Woman-owned Business Enterprise (WBE)

• Veteran-owned Business Enterprise (Tracked)



Accepted SMWVB Certification Agency

South Central Texas Regional Certification Agency

(Includes the Texas Historically Underutilized Business "HUB" Program)

Minimum Qualifications for SMWVB recognition:

- SBE-Certified (even MBEs and WBEs)
- Local office or local equipment yard



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 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 SMWB-certified? Do I need to find SMWB 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: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SMWB goal?
 - A: All subcontractors 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 Marisol.Robles@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 & Supplier Payment Tracking
- 2. Subcontractor and Supplier Additions or Substitutions
- 3. LCP Tracker
- 4. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com





Contract Requirements

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

- Certified payroll to be submitted on weekly basis
- 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 delay contractor payments from SAWS



Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is replaced by Installation Floater (see Supplemental Conditions)
 - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract

Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Statement of Bidder's Experience be completed and included by all Bidders
- Company information packet, statement regarding ability to complete the project, W-9, Baseline Schedule, and Project Manager and Superintendent resumes also to be included by all Bidders
- Double check all mathematical calculations and verify all extensions
- Be aware of the Mobilization and Preparing Right-Of-Way maximums
- References and contact information must be <u>verified</u> prior to submitting Addendums are now acknowledged on the Bid Proposals



Addendum(s)

Revisions, Clarifications, Questions and Answers (Q&A's)

- Questions deadline is August 6, 2019 by 10 A.M.
- Q&A's will be posted on SAWS website on August 7, 2019 by 4 P.M.
- Check our website regularly for the addendum posting.
- It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum



Vendor Registration & Notification (VRN)

Reasons to Register in the VRN

- Receive bid notices directly in your email "Inbox".
- Download bid documents.
- Subscribe to specific bids.
- Receive addendum notifications.

http://www.saws.org/business_center/vendor/register.cfm



Bid Opening Dates/Times August 12, 2019 at 10:00 AM

- Bids may not be late
 - Late bids will not be accepted and will be returned unopened
- Make arrangements if mailing and send directly to Contract Administration
- If delivering in person, bid packets will be turned in at Counter Services



Project Background

• Bid for construction is for a specified contract with rehabilitation of 3,740 linear feet of 24"-30" sanitary sewer mains by cured in place pipe.

- Project is part of the Consent Decree. See Special Conditions for additional information on these requirements.
- Contractor is to become familiar with the plans, locations, and specifications.

Contract Requirements

Supplemental Conditions

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price.
- Bidder is required to submit Statement of Bidders Experience as part of their bid.

Liquidated damages will be assessed as follows for final completion extending

beyond contract time:

Liquidated Damages Charges			
Category	Duration (days)	Charge (\$) per day	
Tier 1	1-7	\$460.00	
Tier 2	8-14	\$540.00	
Tier 3	15-21	\$600.00	
Tier 4	22-28	\$640.00	
Tier 5	29-35	\$670.00	
Tier 6	36-42	\$690.00	

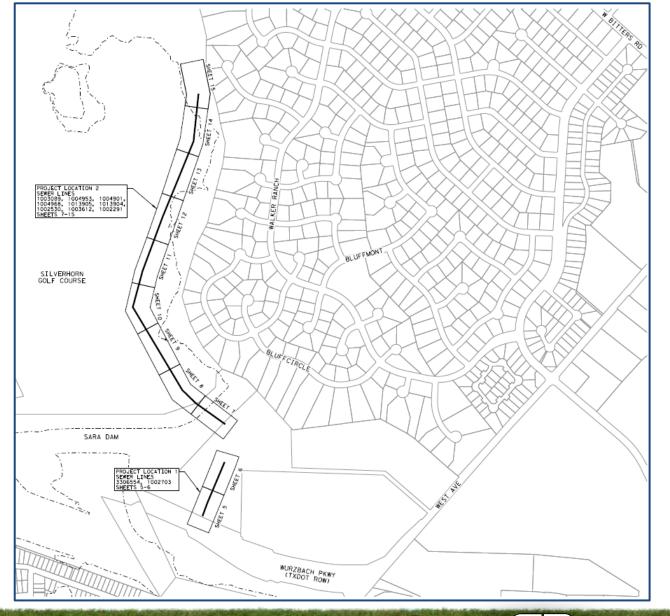
Any days tallied after 42 days will be assessed as a Tier 6 rate.



Project Background

2 Project Locations

- > Park at West Ave. Apartments
 - > Approx. 503 LF of 24-inch
- > Silverhorn Golf Course
 - > Approx. 2,923 LF of 24-inch
 - > Approx. 314 LF of 30-inch (Under Dam)





Special Conditions

- Special Coordination Requirements See Special Conditions for complete list:
 - ➤ Park at West Ave. Apartments
 - ➤ Silverhorn Golf Course
 - > COSA Trees
 - > TxDOT
- Work Restrictions
 - ➤ No Weekend Work except Hole 4 to Hole 6
 - > Tournament Dates are non-working days see Special Conditions for specific dates
 - ➤ Hole 6 Milestones November 1, 2019 February 14, 2020



Page 20

Special Provisions to Technical Specifications

- Item 164 Seeding for Erosion Control (TxDOT)
 - > Native seed mix placed with drill seeding in golf course rough areas
 - ➤ Wildflower seed mix placed in COSA Parks (bypass discharge)
- Item 552 Removing and Relocating Irrigation Systems (COSA)
 - > Approximate locations shown coordinate with Golf Course
 - > Contractor to cut & cap irrigation piping and control wires at point repair locations
 - > Sprinkler system repairs to be completed not longer than 24 hours after removal/break
 - > Contractor will not be paid twice for repairs of same irrigation component due to carelessness in marking and protecting the irrigation component.



Special Provisions to Technical Specifications

- Item 100 Mobilization
 - ➤ Intermediate Demobilization/Remobilization
- Item 101 Preparing Right-of-Way
 - > 30-foot primary access route shall be staked at 50-foot intervals
 - > Clearing width limited by permit, but location has some flexibility
 - > Contractor to coordinate with SAWS and Silverhorn to walk through the staked route for approval prior to clearing
- Item 901 Rehabilitation of Sanitary Sewer by Cured-in-Place Pipe
 - Water inversion/cure
 - > Hydrophillic end seals required at manholes



Special Provisions to Technical Specifications

- Item 1103 Point Repairs and Obstruction Removals
 - > Obstruction removal paid by pipe segment (MH to MH), not by each obstruction
 - > Hanging gasket removal subsidiary to Item 868

Special Specifications

- Item 910 Manhole Rehabilitation (Chemical Grout Injection)
 - For use if manhole fails to pass leakage tests
 - > Hydrophilic Polyurethane Foam suitable for use in sanitary sewer environment
- Item 1020 Allowances
 - Final restoration of golf course fairways/greens noted in plans
 - > Contractor shall use preapproved restoration contractor
- Item 9999 Golf Course Protective Mats
 - > Mats to be placed in secondary access route where shown in plans
 - > Mats in primary access route to be limited and approved by SAWS prior to placement



Contact Information

Contact Name	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Fred Flores	Contract Administrator	210-233-3404	Fred.Flores@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

REMINDER

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





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.

