BPC CENTRAL SEWERSHED PACKAGE 3 - CIPP

Non-Mandatory WebEx Pre-Bid Meeting

Thursday, February 11, 2021

Rachel Hoffmeyer, P.E.

Project Engineer, Public Works & SSO Reduction

Janie M. Powell

Contract Administrator

Marisol V. Robles

SMWVB Program Manager

Edgar Segovia, P.E.

Project Engineer, WGI





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 and Women-Owned Business (SMWB) Requirements
- IFB Schedule
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- Contract Requirements
- Bid Packet Preparation
- Key Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Project Background
- Special Conditions
- Special Provisions to Technical Specifications
- Special Specifications
- Ouestions



General Information

- Non-Mandatory Pre-Bid meeting
- Presentation has been posted on SAWS website
- This project is part of the EPA Consent Decree with SAWS (see Special Conditions)
- Geotechnical Data Report and Environmental Assessments have been posted on SAWS website
 - Will need to sign the Disclaimer Form for each
- Construction services being procured through IFB (low bid)
- Construction Estimate: \$1,289,410.00
- Calendar Days: 270 days



Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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



Accepted SMWVB Certification Agency

- South Central Texas Regional Certification Agency
 - ➤ MBE, WBE, SBE (Includes "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 SMVVB-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

- 1. 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





IFB Schedule

Questions Due

February 17, 2021

2:00pm (CT)

FTP Request Deadline

March 3, 2021

5:00pm (CT)

Lowest Responsible Bidder Notified

March 2021













Answers Posted

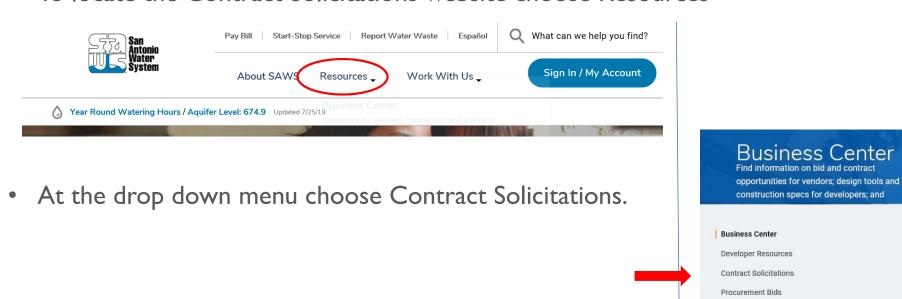
February 25, 2021 5:00pm (CT) Bids Due March 4, 2021 2:00pm (CT) Board Award April 6, 2021





Contract Solicitations Website

To locate the Contract Solicitations website choose Resources.





Construction & Material Specs

SMWVB at SAWS

Design Resources

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.





Subscribe

https://apps.saws.org/Business_Center/Contractsol/



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

- Payroll records are subject to review
- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments from SAWS
- Wage decisions are included within the specifications
- Site visits are random and unannounced
- Interviews will be conducted and will be private & confidential
- All apprenticeship programs will need to be approved by Department of Labor prior to starting



Supplemental Conditions

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



Supplemental Conditions (Continued)

Apparent Low Bidder

- Notified within 24 hours of Bid Opening
- Items to be submitted:
 - Conflict of Interest Questionnaire (Revised 1/1/21)
 - Insurability (Letter or sample of COI)
 - Company Information Packet
 - Statement regarding ability to complete the project
 - <Continued next page>



Supplemental Conditions (Continued)

Apparent Low Bidder

- W-9
- Thoroughly completed Statement of Bidder's Experience form
 - All three (3) Projects should meet each of their requirements identified in the solicitation
 - References and contact information must be verified prior to submitting
 - The design engineer may not serve as a reference for the Bidder only the Owner



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.

	Type/s of Certification:	SBE:	MBE:	VBE:	WBE:	
_	Prime Contractor's Percentage of	of Participation	<mark>n: (Ex</mark> : 100% is t	he total value	of the contract.)	 %
	Describe your firm's participation	n to be perfor	med on this Pr	oject:		

 Liquidated damages will be assessed at \$643.83 a day for final completion extending beyond contract time.



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization and Preparing Right-Of-Way do not exceed percentage
- Addendums are acknowledged on the Bid Proposals
 - Addendum I, Supplemental Condition 5.13.5 no baseline schedule required
 - Addendum I, Corrected link to SAWS 2020 Specifications for Water & Sanitary
 Sewer
 - Check our website regularly for addendum postings
 - It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum



Key Reminders

- All questions should be sent in writing to the corresponding Contract Administrator by email or fax before the deadline.
- Please identify the project by its associated solicitation number.
 (CO-00403)



Temporary Bid Opening Procedures

- Bids will be submitted using SAWS' temporary bid opening procedures
- SAWS encourages and prefers the submission of electronic bids using its secure FTP site.
 - Bidders should submit a request via email to obtain access to the site no later than 24 hours before the bid opening.
- Or, Bidders may drop off bid; but only the required items
 - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
 - Enter the first set of glass double doors
 - Insert into the black drop box on the wall on the left hand side
- Late bids will not be accepted and will be returned unopened.
- Bid Opening will be handled via WebEx only; link found in IFB



Contact Information

Contact Name	<u>Title</u>	<u>Telephone Number</u>	Email address
Janie Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

REMINDER

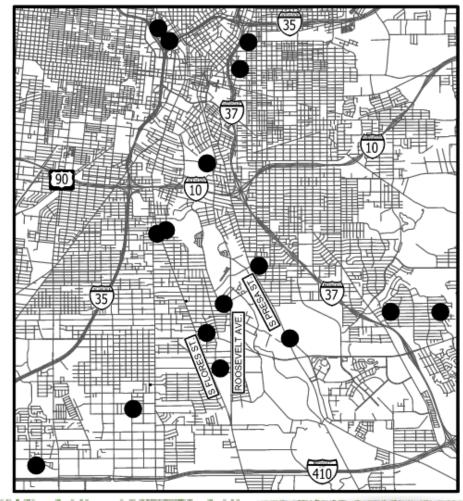
Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders



Project Background

16 Project Locations

- > CoSA ROW
 - > Approx. 3,100 LF of 8-inch, 10-inch, 15-inch, 18-inch sanitary sewer line
- Private Property
 - ➤ Approx. 1,800 LF of 8-inch, 10-inch sanitary sewer line
- > TxDOT ROW
 - > Approx. 830 LF of 18-inch, 20-inch sanitary sewer line





- Contractor to submit a completion report when the report is complete
 - ▶ Pre and post MPEG I video and video logs
 - ➤ Any tests and/or submittals specified in the Contract Documents
- Special Coordination Requirements
 - > School District Coordination
 - Contractor's submitted schedule shall consider schedules for schools located within the project limits. Contractor to perform the work during scheduled school breaks to avoid construction and traffic control during periods of school
 - > CPS Energy
 - ➤ Contractor to begin coordination immediately after Notice to Proceed is provided by SAWS to avoid construction delay
 - Payment for utility pole bracing will be made up to the allowance included in the bid, and utility poles potentially needing bracing have been identified on the plans.



- Special Coordination Requirements
 - > CoSA
 - Contractor shall obtain right-of-way (ROW) permits, and conform to the CoSA requirements for impacted streets along with any other pertinent items located within CoSA ROW
 - Floodplain Development permit (FPDP) will be necessary at two sites. SAWS will provide FPDP to contractor.
 - ➤ Site 2 Compkey 982709
 - ➤ Site 9 Compkey 983843
 - > VIA Metropolitan Transit
 - Contractor must notify VIA dispatch and Mark Spaulding a minimum of 48-hours prior to commencing any work that requires temporary closures at bus stops



- Special Coordination Requirements
 - > TXDOT
 - Contractor coordinate with SAWS on the required TXDOT permit (to be obtained by SAWS) and conform to the TxDOT requirements for impacted streets, along with any other pertinent items located within TxDOT ROW
 - ➤ Site 10 Compkey: 991402, 983308, 983307
 - ➤ US Army Corps of Engineers (USACE)
 - Nationwide Permit No. 12 and USACE coordination will be necessary at Site 9. Contractor to coordinate with SAWS and the Engineer a minimum of sixty (60) days prior to construction to facilitate coordination and permitting with USACE.



- Project Requirements
 - Final completion of all "Project Sites" shall be achieved in 270 calendar days.
 - A maximum of two (2) simultaneous project sites will be permitted to be open until substantial completion is achieved.
- Right-of-Entry and Access
 - > Three sites require ROE coordination and access
 - ➤ Site 3 Compkey 997640
 - ➤ Site 6 Compkey 997666
 - ➤ Site 14 Compkey 987097
 - Contractor shall schedule sites with pending ROE to be constructed at the end of the project unless SAWS confirms ROE has been acquired during pre-construction meeting.



- Notable Segments
 - ➤ Site 9 C-125 S. Presa St.
 - ➤ Site to be prioritized due to 2022 COSA IMP rehabilitation on Old Corpus Christi Rd.
 - ➤ Groundwater at B-14 near upstream MH #39014
 - ➤ Site 10 C-128-129 N. Flores St.
 - > TXDOT permit required at this site. SAWS will provide permit to contractor.
 - Contractor shall schedule construction at this site first due to time limitations associated with the TXDOT permit.
 - > Night work will be required at this site
 - Any changes made to suggested bypass plan will require an amendment to the TXDOT permit. No additional days will be added to project contract for time needed to process amendment.



- ➤ Site 10 C-128-129 N. Flores St. (Cont.)
 - Point repair at ex. 18" storm sewer crossing
 - > Asphalt restoration to span 10 feet from point repair limits
- ➤ Site II C-I32 N. Flores St.
 - Full asphalt restoration. Mill and overlay to be done by separate contract.
 - > Site to be prioritized due to coordination required with contractor performing mill & overlay.
- ➤ Site 3 C-107 Probandt St.
 - Access area limited to property through Thelka St., no access through Bexar County Public Works parking lot. See sheet C-109



- ➤ Site 12 C-135 Sherman St.
 - ➤ Point repairs near ex. 12" gas line. Per CPS requirements, any excavations within 5 feet or less of a 12" or greater gas line are prohibited from using mechanical equipment. Contractor shall not use mechanical equipment for excavation at point repairs in proximity to the existing 12" gas line. Coordination with CPS will be necessary prior to construction to coordinate excavation near the existing 12" gas line.
 - Ex. AT&T line found within sanitary sewer line. AT&T will decommission the communications line penetrating the sanitary sewer segment prior to construction.



Special Provisions to Technical Specifications

- Item 865 Bypass Pumping (Small Diameter Sanitary Sewers)
 - ➤ Measurement and Payment is "Per Each" Project Location
 - Measurement of the work for burying bypass piping, installing flowable fill, temporary pavement, removing buried bypass piping and flowable fill, permanent flowable fill, pavement restoration (including striping) shall be incidental to the work and will not be paid separately
- Item 530 Barricades, Signs, and Traffic Handling
 - ➤ Measurement and Payment is "Per Each" Project Location
 - Measurement of the work for providing, installing, moving, repairing, maintaining, cleaning, and removing all barricades, signs, cones, lights, and other such devises and handling traffic shall be incidental to the work and will not be paid separately



Special Provisions to Technical Specifications

- Item 1103 Point Repairs and Obstruction Removals
 - ➤ Measurement and Payment is "Per Each" obstruction removal



Technical Specifications

- SAWS Specifications for Water & Sanitary Sewer
 - Edition: Specifications Updated October 2019 for projects beginning design after Jan. 1, 2020
 - Revised Link to be included in Addendum 1: https://apps.saws.org/business_center/specs/constspecs/constspecs_2020/index.cfm
- COSA Standard Specifications for Public Works Construction
 - Latest Edition. Link in Contract Documents.
- TXDOT Standard Specifications for Public Works Construction
 - Latest Edition. Link in Contract Documents.



Special Specifications

- Item SS I Wood Privacy Fence
 - > Encompasses removal and replacement of wood privacy fence (6' height)
- TxDOT Item 6001 Portable Changeable Message Sign
 - > To be used for traffic control at collectors (Sites 3, 4, 9, 10, and 11)
- Item 801—Tree and Landscape Protection
 - > To be used for protection of trees and other landscape plant material





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BPC Central Sewershed Package 3 - CIPP Project

