2019 CMOM Package 2 (Urgent)

Non-Mandatory Pre-Bid Meeting
July 9, 2020

M. Antonio Leyva, P.E.

Manager – Engineering

Rachel Hoffmeyer, P.E.

Project Engineer

Marisol V. Robles

SMWVB Program Manager

Janie M. Powell

Contract Administrator

Ernest T. Maestas, P.E.

Project Engineer of Record – (Maestas & Associates, LLC)





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, Woman, and Veteran-Owned Business (SMWVB Requirements)
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Vendor Registration
- Temporary Bid Opening Procedures
- Key Reminders
- Alternate Bidding Procedures
- Project Location Map
- Project Requirements



General Information

- This is a Non-Mandatory pre-bid meeting.
- This presentation will be posted to the SAWS website.
- The construction estimate is \$665,077.00.
- Construction services being procured under Chapter 2269 of the Texas Local Government Code through competitive bidding (low bid).
- Calendar day to complete are 180 calendar 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

(Includes the Texas Historically Underutilized Business "HUB" Program certification, and SBE, MBE, and WBE certifications.)

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

- 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* July 17, 2020 4:00pm (CT) Request to Access FTP Site to Submit Bid Electronically July 28, 2020 2:00pm (CT)

Board Award September 1, 2020

Answers Posted July 22, 2020 5:00pm (CT) **Bids Due** July 29, 2020 2:00 p.m.

*Will be modified via Addendum



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - Temporary alternate bid procedures are in place
 - Only 6 items are required initially when submitting a bid
 - All other items will be requested by SAWS from the apparent low bidder and shall be submitted within 24 hours
- Addendums are acknowledged on the Bid Proposal
- Double check all mathematical calculations and verify all extensions
- Ensure Mob and Prep of ROW do not exceed the percentages
- References and contact information should be verified prior to submitting a bid



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

- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis
- Contractors are responsible for sub-contractor payroll
- Payroll records are subject to review
- 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



- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is replaced by Installation Floater coverage (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
 - Any deficiencies must be corrected prior to Board award



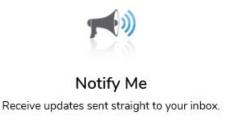
- This project is an EPA consent decree project.
 - See Special Condition with additional requirements on document retention
- Contractor shall perform at least 40% of the contract price with its own workforce and shall confirm this percentage on the Good Faith Effort Plan



Vendor Registration & Notification (VRN)

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

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



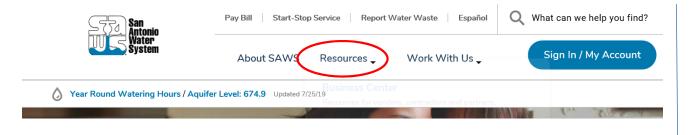


Subscribe



Contract Solicitations Website – Recent Changes

To locate the Contract Solicitations website choose Resources



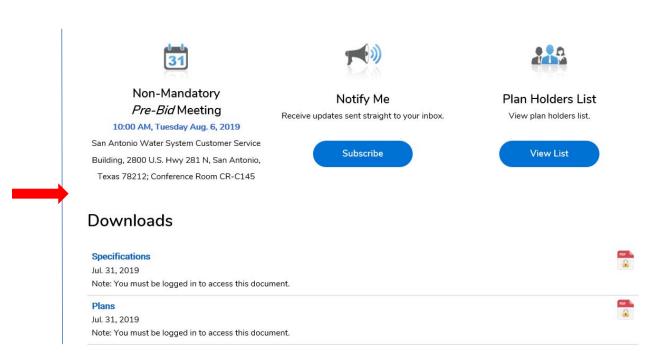
At the drop down menu choose Contract Solicitations.





Contract Solicitations Website – Recent Changes

- Choose the specific project
- The following buttons are now located under the advertisement:
 - Notify Me
 - Plan Holder's List
 - Downloads
 - Plans
 - Specs
 - Addendums





Key Reminders

- All questions should be sent in writing to the Janie Powell by email or fax.
 - Please identify the project by its associated solicitation number.
- Contractors should not contact the SAWS project engineer, the consultant for this project, or any other SAWS staff up until Board award.



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 6 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>	<u>Email address</u>
Janie M. Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Contract Background

- Sealed bids are requested by the San Antonio Water System for the construction of approximately 784 linear feet of 8" sanitary sewer by open cut and approximately 1,193 linear feet of 8" and 10" sanitary sewer by pipe bursting as well as the rehabilitation and replacement of associated manholes.
- Project is part of the Consent Decree.
- Contractor is to become familiar with the plans, specifications, and project locations.



Supplemental Conditions

- Project Locations
 - There are six (6) project locations in this contract.

Table 1 Project List				
Location	Compkey	ROW		
Broadway	999341	CoSA		
Bretton Ridge	1040349	CoSA		
Alicia	1022058	CoSA		
Shasta	1051459	CoSA		
S. Gevers	1065326	CoSA		
Nogalitos	3682189 977889	TxDOT		

- No excavation work of any kind may begin until authorized by SAWS
- Preliminary work such as televising, utility investigation/potholing, setup and testing of bypass pumping may not begin until approval in writing by SAWS



Contract Background

Special Conditions

- Contractor to submit a completion report when the project is complete
 - Pre and post MPEG-1 video and video logs
 - Any tests and/or submittals specified in the Contract Documents
- Payment
 - The unit price cost for items shall include all the necessary incidental work as subsidiary to the item unless otherwise specifically called out in the plans or approved by SAWS



Supplemental Conditions

• Liquidated damages will be assessed as follows for final completion extending beyond contract time of all Project Phases:

Liquidated Damages Charges				
Category	Duration (days)	Charges \$ (per day)		
Tier 1	1-7	460		
Tier 2	8-14	540		
Tier 3	15-21	600		
Tier 4	22-28	640		
Tier 5	29-35	670		
Tier 6	36-42	690		

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



Project Location Map

BROADWAY ST

Between Corita Dr and Lorenz Rd

SOUTH GEVERS ST

Between E. Southcross Blvd and Pennystone Ave

ALICIA AVE

Between Maria Elena and Culebra Rd

BRETTON RIDGE

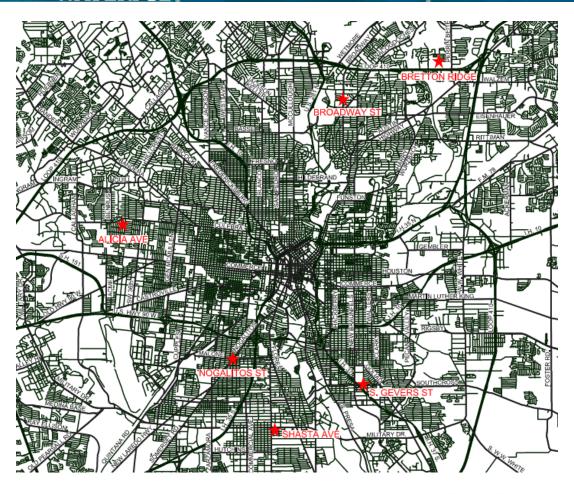
Applewood Rd to channel

NOGALITOS ST

• Between W. Theo Ave and Royston Ave

SHASTA AVE

 Along the back side of the northern properties between Ronda St and Loleta St.





Broadway St (Open Cut)

- Remove and replace 265-If of 8" Sewer Main
- Remove and replace 2 manholes
- Sewer lateral and cleanout installation
- Construction is within Karst Zone 3, in close proximity to Karst Zone 1.
- Contractor to coordinate working hours with Alamo Heights ISD and complete all work when school is not in session if possible.

South Gevers St (Open Cut)

- Remove and replace 335-If of 8" Sewer Main
- Remove and replace 10-If of 10" Sewer Main
- Remove and replace 2 manholes



Alicia Ave (Open Cut)

- Remove and replace 174-If of 8" Sewer Main
- Concrete Encasement for ~I00-If
- Remove and replace manhole with drop manhole
- Manhole rehabilitation
- Existing sewer main crossing existing storm sewer box culvert to be grouted and abandoned in place
- Contractor shall notify COSA Public Works within 48 hours prior to excavation around the box culvert.
- Sewer lateral and cleanout installation
- Licensed plumber may be need for lateral relay in private property



Bretton Ridge

- Pipe Bursting 202-If of 8" Sewer Main
- Manhole Rehabilitation
- Service Reconnections
- Construction is within 100-year floodplain

Shasta Ave

- Pipe Bursting 410-If of 8" Sewer Main
- Manhole Rehabilitation
- Service Reconnections
- Void grouting post pipe bursting



- Nogalitos St (TxDOT)
 - Pipe Bursting 581-If of 10" Sewer Main
 - Point repair
 - Void grouting post pipe bursting
 - Obstruction removal
 - Manhole Rehabilitation
 - Service Reconnections
 - Flatwork repair as needed



QUESTIONS?

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San Antonio Water System

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