Central Sewershed Package 8 - Open Cut

M. Antonio Leyva, P.E.

Manager - Engineering

Carmen C. Groth, P.E.

Project Engineer

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SMWVB Program Manager

Roxanne L. Lockhart

Contract Administrator

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Project Engineer of Record



Non-Mandatory Pre-Bid Meeting
October 22, 2020



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 Woman-Owned Business
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Contract Solicitations Website
- Temporary Electronic Bidding Instructions
- Key Reminders
- Technical Information



General Information

- This is a Non-Mandatory pre-bid meeting
- This presentation and the sign-in sheet will be posted to the SAWS website
- The construction estimate is \$2,138,396.35
- Construction services being procured through IFB
- Completion is scheduled for 270 calendar days

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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



Accepted SMWB Certification Agency

South Central Texas Regional Certification Agency

(*SBE, MBE, and WBE, 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 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

- 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





IFB Schedule

Questions Due 10.26.20 2:00pm (CT) FTP Request Deadline 11.10.20 2:00pm (CT) Lowest
Responsible
Bidder
Notified
November
2020













Answers Posted 11.4.20 2:00pm (CT) Bids Due 11.11.20 2:00pm (CT) Board Award 12.8.20



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Addendums are acknowledged on the Bid Proposals
- Ensure Mob and Prep of ROW do not exceed the percentage
- Statement of Bidder's Experience form will be required by apparent low bidder within 24 hours
 - References and contact information must be verified prior to submitting bid(s)



Contract Requirements

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
- Late payrolls delay contractor payments from SAWS
- Payroll records are subject to review
- 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

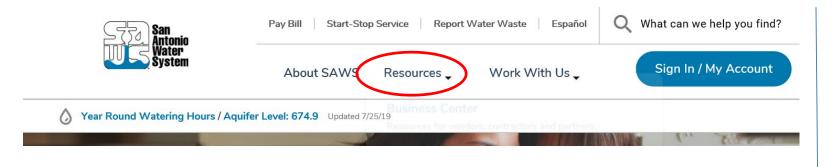


Contract Requirements

- 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

Contract Solicitations Website

To locate the Contract Solicitations website choose Resources



• At the drop down menu choose Contract Solicitations





Contract Solicitations Website

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



Non-Mandatory *Pre-Bid* Meeting

10:00 AM, Tuesday Aug. 6, 2019

San Antonio Water System Customer Service Building, 2800 U.S. Hwy 281 N, San Antonio, Texas 78212; Conference Room CR-C145



Notify Me

Receive updates sent straight to your inbox.

Subscribe



Plan Holders List

View plan holders list.

View List

Downloads

Specifications

Jul. 31, 2019

Note: You must be logged in to access this document.

Plans

Jul. 31, 2019

Note: You must be logged in to access this document.









Contract Solicitations Website

- 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/



Notify Me

Receive updates sent straight to your inbox.



Subscribe



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



Key Reminders

- All questions should be sent in writing to the Contract Administrator by email or fax to Roxanne Lockhart.
 - 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.



Contact Information

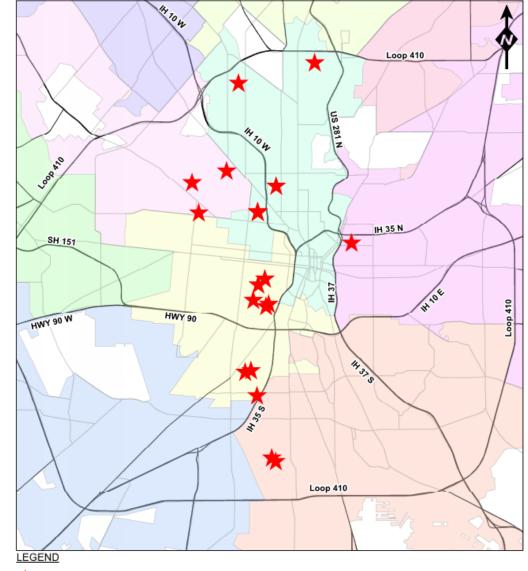
<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Roxanne L. Lockhart	Contract Administrator	210-233-3095	Roxanne.Lockhart@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Contract Background

- Sealed bids are requested by the San Antonio Water System for the construction of approximately 3,274 LF of 8, 10 and 12-inch sanitary sewer pipe via Open Cut and 2,014 LF of 8-inch sanitary sewer pipe via Pipe Bursting, and adjustment and rehabilitation of manholes
- Project Fund will finance this expenditure included in the CY 2020.
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications, and project locations

Project Location Map

- Alley between Senova Dr. & Redcliff Dr.
- Saxon St.
- Kampmann Blvd. & North Dr.
- Grant Ave.
- Alley between Comfort Dr. & Senisa Dr.
- Tulane Dr. & Waverly Ave.
- N Navidad St. & Cincinnati Ave.
- N Pine St. & Quitman St.
- El Paso St. & S San Jacinto St.
- S Trinity St. & Vera Cruz
- S Navidad St. & Kemper St.
- S Brazos St. & Frio City Rd.
- S Brazos St. & Ceralvo St.
- Huron St. & Vermont St.
- Ferndale St. & Vermont St.
- Garnett St.









Contract Background

Special Conditions

- Contractor to submit a completion report when the project is complete
 - Pre and post MPEG-I 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



Contract Requirements

Supplemental Conditions

- Worksite
 - 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
- Consent Decree Notice Provisions
 - Retention of documents
 - Notification of events that may cause delay
 - Liability for stipulated penalties

Contract Requirements

Supplemental Conditions

- Contractor shall perform the Work with its own organization on at least 40% of the total original contract price.
- Liquidated damages will be assessed as follows for final completion extending beyond contract time of all Project Phases:

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 Requirements

• Contractor to refer to the detailed asset information to prepare, submit and maintain a detailed construction baseline schedule, showing sequence of work, to clearly identify project location construction activities.

Location No.	Project Location	Segment(s)/COMPKEYS	Permit(s)
4	North Dr. at Kampmann Blvd.	973153	CoSA Right-of-Way Floodplain
5	Alley between W. Ridgewood Ct. and W. Hilldebrand at Grant Ave.	1026784	CoSA Right-of-Way
6	Alley between Comfort Dr. and Senisa Dr.	963597	Right-of-Entry Floodplain
8	Alley between Senisa Dr. and Placid Dr.	2389338	CoSA Right-of-Way
10	Cincinnati Ave	977763/New alignment	CoSA Right-of-Way Floodplain
11	N. Pine St between Quitman St. and E. Grayson St.	2398165/New alignment	CoSA Right-of-Way Right-of-Entry
12	El Paso St. between S. San Jacinto St. and Fite Alley	978911	CoSA Right-of-Way
13	Veracruz St. between S. Trinity St. and S. Nueces St.	990990	CoSA Right-of-Way

Project Requirements (contd.)

Location No.	Project Location	Segment(s)/COMPKEYS	Permit(s)
14	S. Navidad St. between Kemper St. and Saltillo St.	991909	CoSA Right-of-Way
15	S. Brazos St between Frio City Rd. and Paso Chico	992350	CoSA Right-of-Way
16	S. Brazos at Ceralvo St.	975923	CoSA Right-of-Way
17	Huron St. between Vermont St. and Chalmers Ave.	976165	CoSA Right-of-Way
18	Ferndale St. between Division and Vermont St.	978518	CoSA Right-of-Way
20	Alley between Over Ridge Dr. and W. Petaluma Blvd.	998086	Utility Easement Floodplain
21	Alley between Pike Ridge Dr. and Over Ridge Dr.	990742	Utility Easement Floodplain
22	Alley between W. Ansley St. and Pike Ridge Dr.	989680	CoSA Right-of-Way Utility Easement
23	Alley between W. Ansley St. and Pike Ridge Dr.	990940	Utility Easement Floodplain

Project Requirements (contd.)

- Final completion of the project package shall be achieved in 270 calendar days from Notice to Proceed (NTP)
- Final completion is declared when the final punch list is approved by SAWS, all infrastructure is in the ground, and final pavement and surface restoration is completed. Final completion includes the removal of all bypass pumping equipment.
- Contractor shall not work on more than 2 project locations concurrently without prior written approval from SAWS inspector.
- Contractor shall not commence any work until applicable permits are obtained.

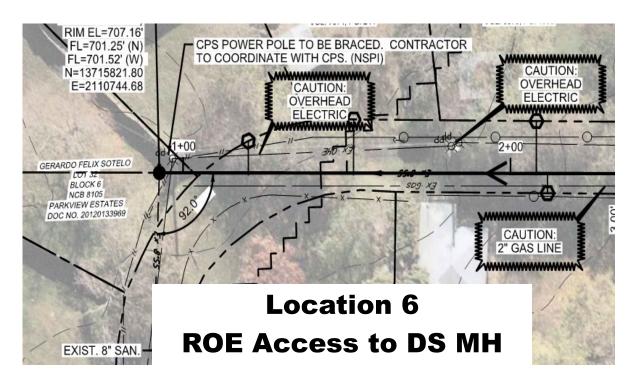


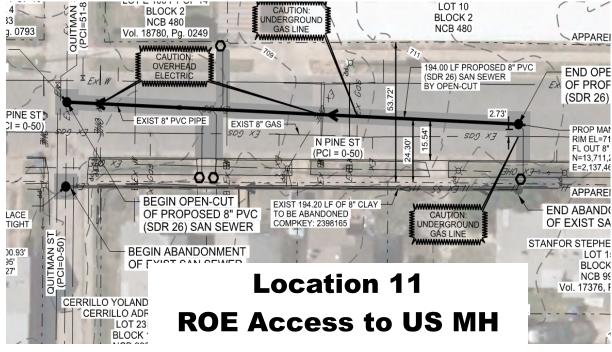
Project Requirements (contd.)

- SAWS will obtain Floodplain permits from CoSA in accordance with contract documents.
- CoSA Tree Permit(s) were not required.
- Contractor is responsible for all other required permits per the General Conditions.
- The Contractor shall carefully review ROE documents and shall closely coordinate with landowners and their tenants prior the coordination and approval from SAWS.



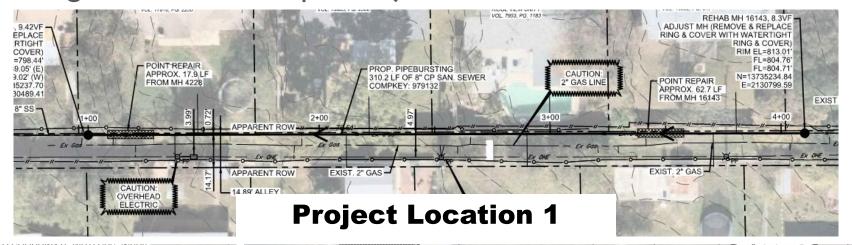
 Contractor shall coordinate with landowners and their tenants for activities within the property with ROEs (Project Location 6 and 11).

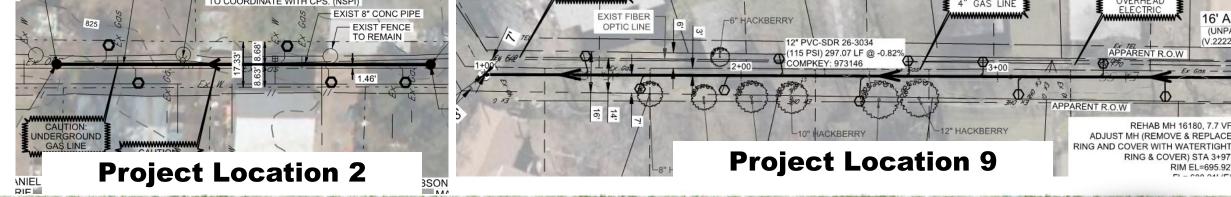






• The Contractor shall consider equipment that can access through narrow alleys with vegetation, for example Project Locations 1, 2 and 9.





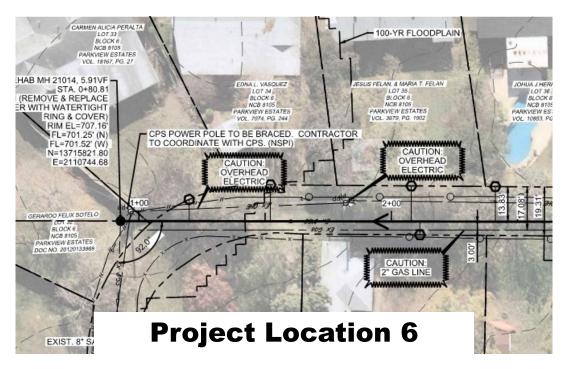


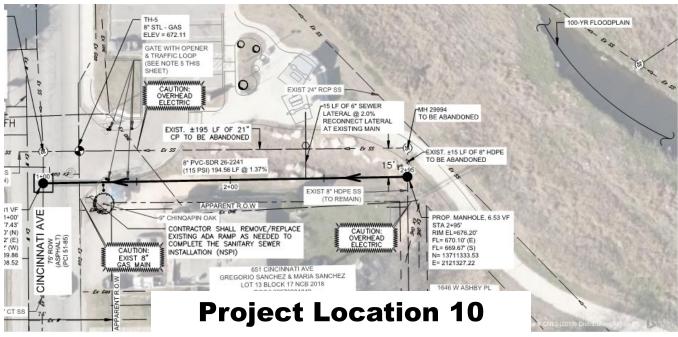
16' ALLEY

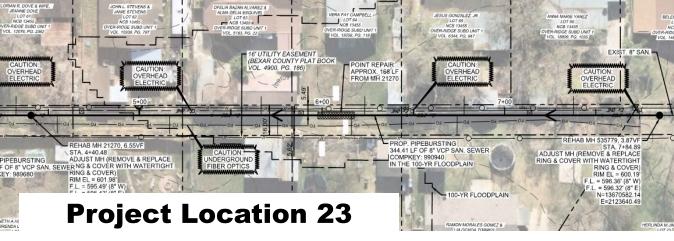
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 Project Locations 4, 6, 10, 20, 21, and 23 require a Flood Plain Permit.

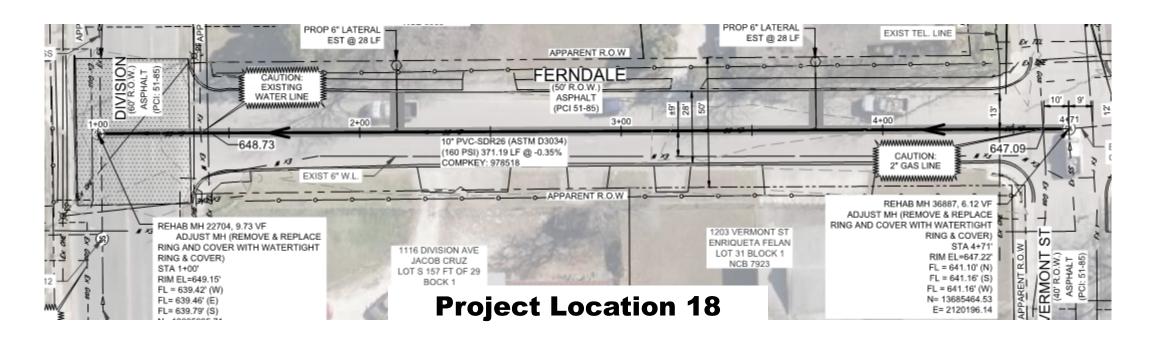








Project Location 18 requires critical Traffic Control on Division Ave.



QUESTIONS?

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Central Sewershed Package 8 - Open Cut

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