2020 CMOM Packages 5 – Pipe Burst and Open Cut

Rachel Hoffmeyer, P.E.,

Project Engineer, Pipelines & SSO Reduction

Roxanne Lockhart

Contract Administrator – Contract Administration

Diana Woltersdorf

Manager – Contract Administration

Tracy M. Burns

SMWVB Specialist



Non-Mandatory WebEx Pre-Bid Meeting
May 18, 2022



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 (SMWB) Requirements
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Technical Information



General Information

- Non-mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx
- Presentation has been posted on SAWS website along with the sign in sheet.
- Construction services being procured through low bid.
- This is an EPA Consent Decree project (see Special Conditions).
- Construction Estimate: \$3,450,332.96
- Calendar Days: 420 days



Aspirational SMWB Goal

Industry	Aspirational SMWB Goal	
Construction	20%	

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



Minimum Qualifications for SMWB recognition:

- Certification from the South Central Texas
 Regional Certification Agency
 - ➤ Businesses must be SBE-Certified (including MBEs and WBEs)
 - > Texas Historically Underutilized Business "HUB" also recognized

Local office or local equipment yard



May 18, 2022

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: Outreach lists from the South Central Texas Regional Certification Agency are now Excel-exportable at www.sctrca.sctrca.org. If you are having trouble with the downloads, please email the SMWB Program Manager.

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. 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 SMWV Program Manager 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. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com



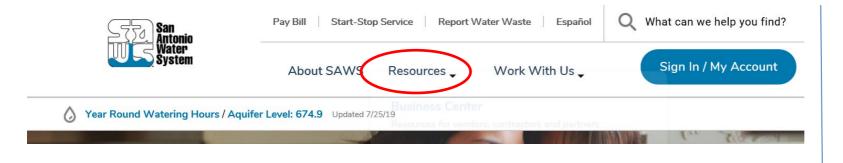


The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software € Copyright 2018.



Contract Solicitations Website

To locate the Contract Solicitations website choose Resources



• At the drop down menu choose Contract Solicitations.





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/



IFB Schedule

Questions Due May 25, 2022

2:00 pm (CDT)



Posted June 1, 2022 2:00 pm (CDT)

Answers

FTP Request Deadline June 7, 2022

10:00 am (CDT)



Bids Due June 8, 2022 10:00 am (CDT)

Lowest Responsible **Bidder Notified** June 2022





Board Award July 2022



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - Only limited items are required with the initial bid packet
- **Double check all** mathematical calculations and verify all extensions
- Addendums are acknowledged on the Bid Proposal.
- Ensure Mobilization & Prep of ROW Line Items don't exceed the percentages allowed (line items I-100 only).
- Apparent low bidder must submit additional information within 24 hours of the bid opening to include:
 - Conflict of Interest Questionnaire, Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance), Company Information Packet, Statement Regarding Ability to Complete the Project, W-9, Statement of Bidder's Experience, Detailed Baseline Schedule with NTP of July 20, 2022.



Bid Packet Preparation (cont.)

- Bidder shall ensure that the 3 projects submitted on the Statement of Bidder's Experience form are:
 - Project A-1 demonstrates rehabilitation of a minimum of 1000 LF by Open Cut construction of sanitary sewer mains 8-inches and greater.
 - Project A-1 shall be different than Project A-2 and Project A-3.
 - Project A-2 demonstrates rehabilitation of a minimum of 1000 LF by Pipe Bursting construction of sanitary sewer mains 8-inches and greater.
 - Project A-2 shall be different than Project A-1 and Project A-3.
 - Project A-3 demonstrates construction of a minimum of 1000 LF by Pipe Bursting OR Open Cut construction of sanitary sewer mains 8-inches and greater.
 - Project A-3 shall be different than Project A-1 and Project A-2.
 - Projects Performed in the past five (5) years
 - Projects to have been completed by the Bidder or the Bidder's Subcontractor
 - Owner references (entity bidder contracted with)
 - Verifiable with up-to-date contact information for the Owner
- Failure to complete the form properly may result in the bid being found non-responsive.



Contract Requirements

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



Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - Construction w/ Pollution, Installation Floater & XS 2M
- Insurance must be compliant for this project and any other SAWS contracts prior to executing the contract
- SAWS will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award
- Contractor must maintain insurance coverage during the construction of this Project.



Contract Requirements

- The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price to be confirmed by the Bidder on page I of the Good Faith Effort Plan.
- Liquidated Damages are \$725 per day.



Reminders

- All questions should be sent in writing to Roxanne Lockhart, Contract Administrator by email roxanne.lockhart@saws.org or fax (210) 233-4438.
- Please identify the project by its associated solicitation number and project name (CO-00526 2020 CMOM Package 5 Pipe Burst and Open Cut).
- 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.



Temporary Bid Opening Procedures

- Due to the COVID-19 emergency and to protect the health of the public, SAWS is implementing new procedures for the submission of bids.
 - Bids will be received either Electronically or through Sealed bids.
 - Electronic bids will be received via the secure SAWS FTP site.
- Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281
 North, Tower II, Customer Center Building, via a black drop box located on
 the left wall when walking through the first set of double glass doors of the
 main Tower II entry on the north side of the building.
- If bids will be delivered in person, Bidders should allow sufficient travel time.
- Late bids will not be accepted, and will not be opened (and returned).



Contact Information

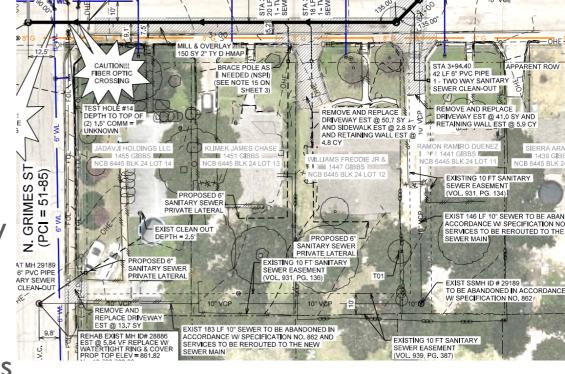
<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Roxanne Lockhart	Contract Administrator	210-233-3095	Roxanne.Lockhart@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Summary

- Replacement of pipes by Pipe Bursting and Open Cut methods
- Approximately 5,453 LF of 8- through 15-inch
- 16 Worksites
- Includes point repairs, obstruction removals, bypass pumping, manhole rehabilitation, and traffic control
- Permits
 - Tree Protection Permit (obtained by SAWS)
 - COSA ROW (obtained by Contractor)
 - COSA Floodplain (obtained by SAWS)
 - TxDOT ROW (obtained by SAWS)



- Worksite 2 Gibbs Street
 - 301 LF 8-inch Open Cut
 - 329 LF 10-inch main abandonment
 - Reroute main from private property into ROW
 - Private plumbing for service reconnections
 - Contractor to obtain ROEs for private lateral work
 - Contractor to verify locations of active services
 - Contractor to coordinate with CPS
 - Remove and replace retaining wall for services crossing
 - Deadline December 2022





- Worksite 5 Fredericksburg Road
 - 45 LF 8-inch Open Cut
 - Contractor to verify MH inverts (NSPI)
 - Contractor to coordinate with Oak Dairy Farms one month prior to construction
 - All workers to attend site safety training for ammonia present on site
 - Flow meter on bypass from tank
 - Contractor to allow personnel access to safety showers
 - Contractor to allow 15-foot access lane for through traffic
 - Construction to take place between June and mid August
 - Large diameter bypass pumping
 - Bypass in TxDOT ROW requires portable message board
 - Floodplain permit and ROE (obtained by SAWS)

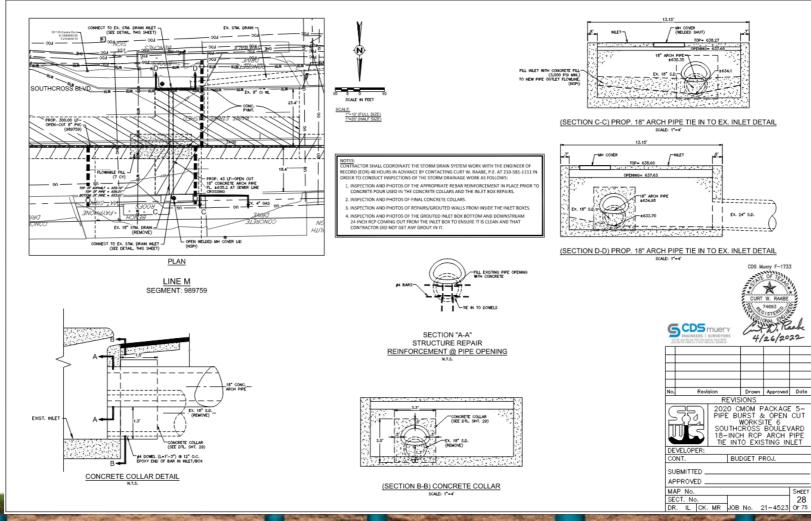




- Worksite 6 Southcross Boulevard
 - 300 LF 8-inch Open Cut
 - Follow TxDOT specifications for work within TxDOT ROW
 - TCP phasing
 - TxDOT permit required (obtained by SAWS)
 - Storm drain relocation
 - Meet COSA SWE requirements
 - Inspection photos of:
 - Concrete collars
 - Repairs/grouted walls from inside of inlet boxes
 - Grouted inlet box bottom

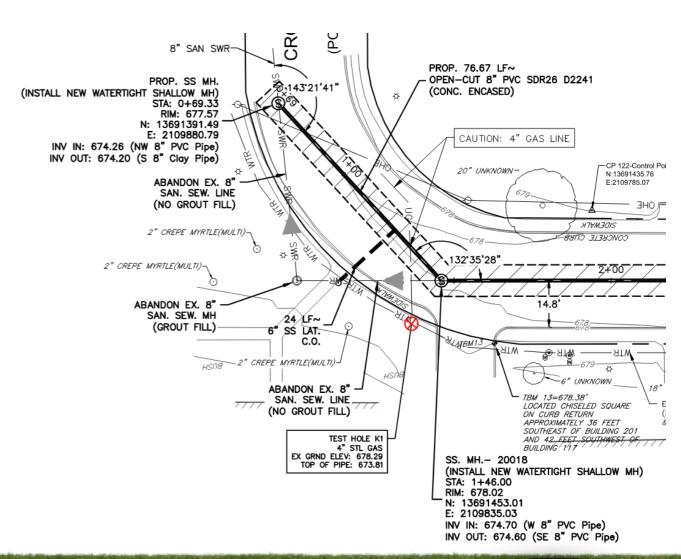


Worksite 6 – Southcross Boulevard





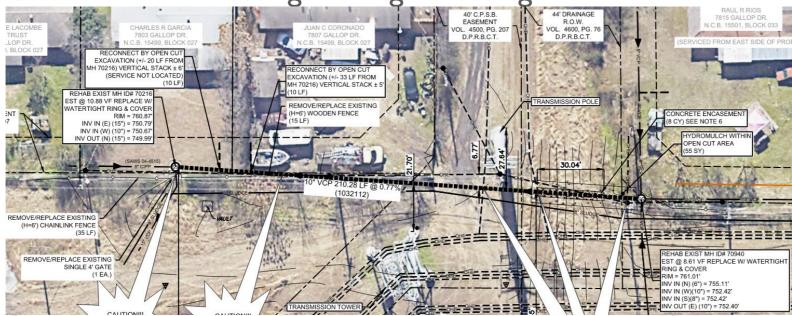
- Worksite 7 Calgary Street
 - 337 LF 8-inch Open Cut
 - 105 LF 8-inch main abandonment
 - Reroute main into street
 - Deadline December 2022





- Worksite 8 Gallop Drive
 - 211 LF 10-inch Pipe Bursting
 - Contractor to coordinate with property owners 2 weeks prior to construction
 - Property owner fence replacement

- Encase sewer main at existing drainage crossing

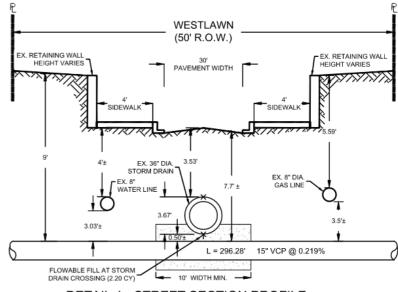




- Worksite I0 Jones Maltsberger Road
 - 316 LF 10-inch Pipe Bursting
 - Contractor to verify sewer line size (NSPI)
 - Contractor to locate and protect existing storm drain (NSPI)
 - Grout injection point repair



- Worksite I3 Pinn Road
 - 613 LF 15-inch Pipe Bursting
 - Contractor to coordinate with property owners
 2 weeks prior to construction
 - Property owner fence replacement
 - Contractor to coordinate with CPS
 - Contractor to locate and protect the existing storm drain (NSPI)
 - ROE obtained by SAWS

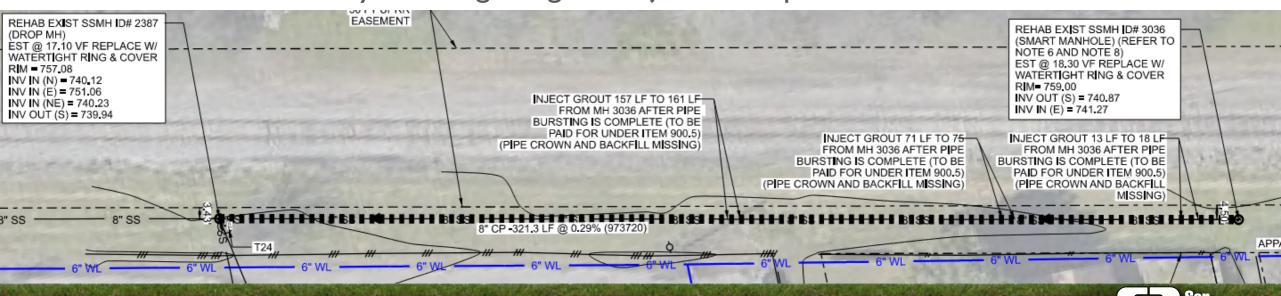


DETAIL 1 - STREET SECTION PROFILE

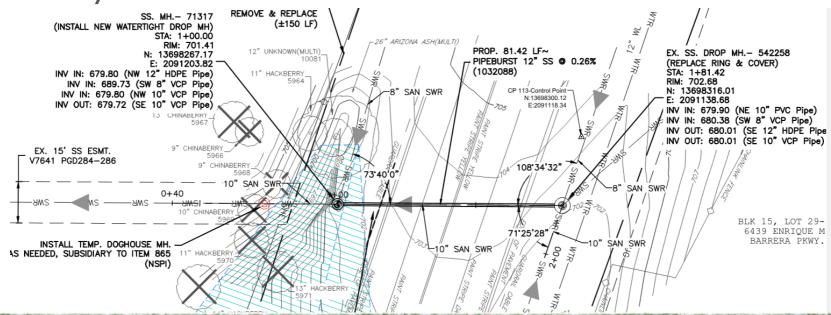
- Worksite I5 Westmoreland Drive
 - 322 LF 8-inch Pipe Bursting
 - No work to take place in UPRR ROW
 - Sewer main is outside of UPRR ROW

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- No UPRR permit required
- Contractor to verify the range of grout injection required



- Worksite 16 Enrique M. Barrera Parkway
 - 82 LF 12-inch Pipe Bursting
 - Contractor to coordinate with COSA Arborist for tree removal
 - Temporary doghouse with bypass system set up
 - ROE obtained by SAWS







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