Overlook Parkway Water Main Extension Project

Vicente Garza, P.E. SAWS, Project Manager Stella Manzello SAWS, Contract Administrator Marisol V. Robles SAWS, SMWVB Program Manager, SAWS Jason Diamond P.E. Project Engineer of Record



Non- Mandatory Pre-Bid Meeting August 24, 2021 – 10:00 AM

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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
- SMWVB Requirements
- Contract Solicitation Website Recent Changes
- Vendor Registration
- Key Reminders
- IFB Schedule

- Bid Packet Preparation
- Contract Requirements
- Project Overview
- Statement of Bidder's Experience
- Special Conditions
- Supplemental Conditions
- Project Details



General Information

- This is a Non-Mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx
- This presentation and the attendance sheet will be posted to the SAWS website
- Key project information:
 - Construction duration is <u>330</u> calendar days
 - Construction estimate <u>\$3,745,439.95</u>
- Construction services being procured through IFB

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

(Includes the Texas Historically Underutilized Business "HUB" Program, MBE, WBE, SBE)

Minimum Qualifications for SMWB 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 SMWB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWB-certified firms to contact.

- 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 210-233-3420, or at <u>Marisol.Robles@saws.org</u> . 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





The Subcontractor Payment & Utilization Reporting System is powered by <u>B2Gnow</u> Software © Copyright 201

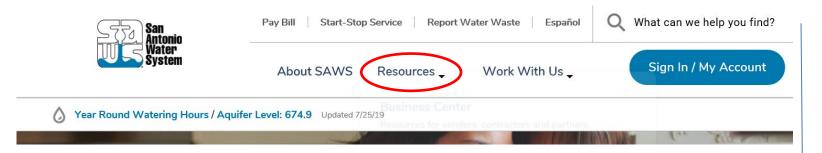
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- **Contract Solicitations Website Recent Changes**
- To locate the Contract Solicitations website choose Resources



At the drop down menu choose Contract Solicitations



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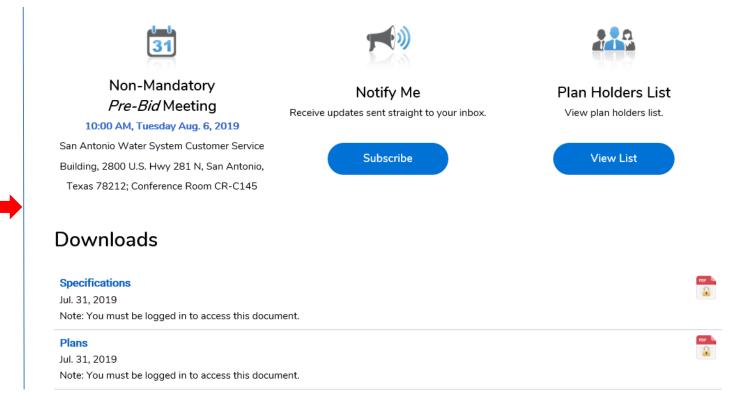




Contract Solicitations Website – Recent Changes

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

CONTRACTOR CONTRACTOR CONTRACTOR





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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/



Notify Me Receive updates sent straight to your inbox.

Subscribe



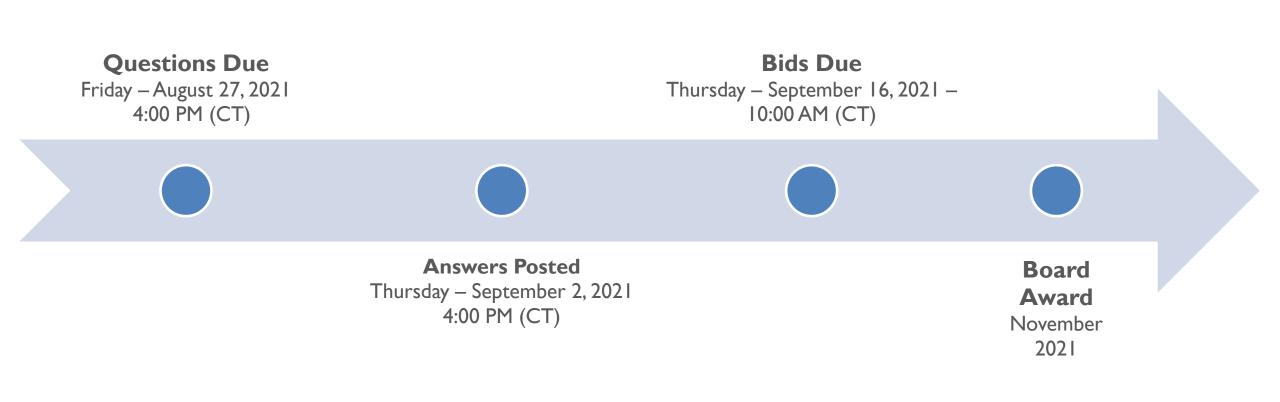
Key Reminders

- All questions should be sent in writing to the corresponding Contract Administrator by email or fax.
- Please identify the project by its associated solicitation number.
- Contractors should not contact the SAWS project engineer, the consultants for this project, or any other SAWS staff up until Board award.
- Late bids will not be accepted, and will be returned unopened.
- 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 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 to SAWS, Bidders should allow sufficient travel time.

San Antonio

Water System

IFB Schedule



Overlook Parkway Water Main Extension Project

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Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - All items due with the bid
- Double check all mathematical calculations and verify all extensions
- Addendums are acknowledged on the Bid Proposals
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed
- References and contact information must be verified prior to submitting bid(s)
- A Baseline Schedule should be part of the Bid Packet with an assumed NTP date of November 15, 2021.

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
 - -Pollution Liability & Installation Floater is required
 - -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

Contact Information

Contact Name	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Stella Manzello	Contract Administrator	210-233-3854	Stella.Manzello@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

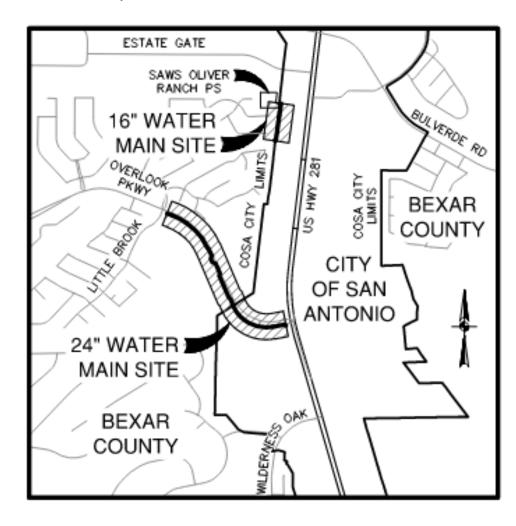
Overlook Parkway Water Main Extension Project

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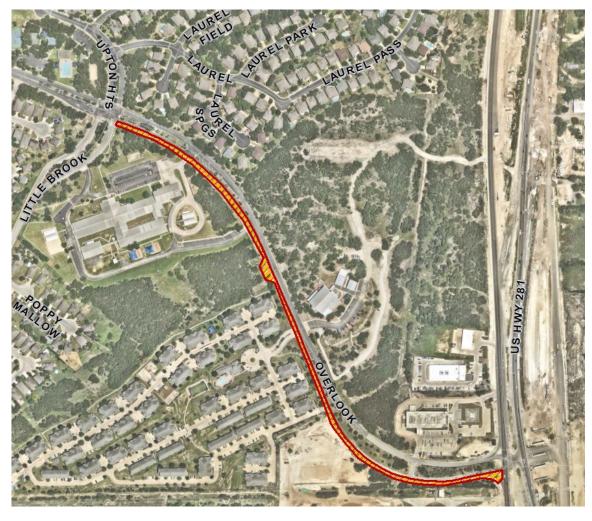


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Project Overview



The Overlook Parkway Water Main Extension Project consists of new installation of approximately 3,741 linear feet of 24-inch and 16inch DI water main by open-cut construction along Overlook Parkway and near the Oliver Ranch pump station. All DI pipe shall be class 250 and is to be gauged. The Projects anticipated construction duration is <u>330</u> calendar days.



Overlook Parkway Water Main Extension Project

The project includes approximately 3,064 LF of 24-inch DI main installed along Overlook Parkway from the intersection of Little Brook to US 281 (within Bexar County, CoSA, & TxDOT ROW).

- TxDOT, COSA, and Bexar County ROW Permits will be required. There is a 60-day written notice required prior to commencing work in the TxDOT ROW as outlined in Special Condition No. 25.
- Coordination with Comal ISD will be required for construction in proximity to Specht Elementary School as outlined in special condition No. 8







The installation of the 24-inch water main within Overlook Parkway is located within an area with limited work space. Contractors are highly encouraged to visit the site and become familiar with the constraints and special conditions prior to bid submission. The Contractor to provide 60 written notice prior to start of work within TxDOT ROW.





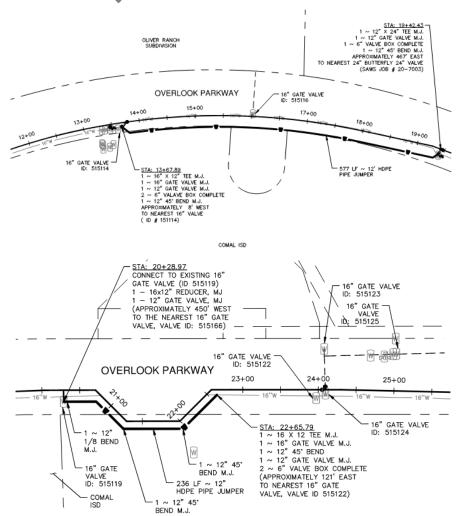
The project includes approximately 677 LF of 16-inch DI main to be installed within an existing variable width water easement and will tap an existing 24-inch water main.

- Contractor will be responsible to coordinate access with property owners along the route to eliminate dead end mains as shown on plans. Contractor to notify three (3) residential lot owner two (2) week prior to starting construction in accordance with Special Condition No. 4 and No. 8
- Contractor shall coordinate tap on the existing 24inch water main to allow the Oliver Ranch Pump Station to remain in service.

San Antonio

Water System

Project Overview



Proposed Temporary Water lines (12-inch)

From Sta. 13+67.89 to Sta. 19+42.43- required for the removal and replacement of the existing 16-inch water main in front of Comal ISD property.

 From Sta. 20+28.97 to Sta. 22+65.79- required for the removal and replacement of the existing 16-inch water main.

Required Experience

- Bidders to provide three (3) similar project within the last 5 years
 - Project 1 & 2 Shall demonstrate construction of a minimum of 3,000 LF of 24-inch DI water within urban areas with heavy traffic.
 - Project 3 Shall demonstrate construction of a minimum of 1,000 LF of 16-inch DI watermain, with a hot tap connection on a 24-inch diameter or greater water main, within TxDOT ROW.



Key Special Conditions

All Special Conditions are key to this project and not all Special Conditions were included in this presentation. The Special Conditions shown as part of this presentation were to inform potential respondents of the importance of the presented Special Condition and may require a closer look.

- SC-3 Due to limited space in the existing ROW of Overlook Parkway and existing easements the work space is restricted to the limits of the existing ROW and existing Easements.
- SC-4 The construction of the 16-inch water main will require the Contractor to access the backyard of three (3) single-family residences in order to connect the existing 8-inch and 12-inch dead end mains. Letters of notification will be prepared by the Contractor and submitted for approval. Once approved the letters shall be issued two (2) weeks prior to commencing construction activities within the lots.





Project Overview Key Special Conditions

- SC-6 A Geotechnical Report (GDR) has been developed for SAWS on this project. AWS will require the execution of a SAWS disclaimer form by the CONTRACTOR as a condition of and prior to the release of the report. To complete the disclaimer form and obtain the report, please go to the following link on SAWS website: https://www.saws.org/business_center/ContractSol/
- SC-7 Endangered Species Act Related Construction Criteria. The Owner and the Engineer shall be notified immediately in the event the Contractor or the Contractor's subcontractors encounter any subsurface voids. Construction within 50-ft of, and up slope or alongside of, the void opening shall cease immediately. So that the voids may be evaluated.

Key Special Conditions

- SC-8 Work Sequencing/Constraints- The Contractor shall coordinate work schedule with SAWS Inspector.
 - Coordination should occur with Comal ISD to ensure the two (2) driveways into Specht Elementary Scholl must remain in service during construction.
 - Construction activities in front of the school property or that will impact access to the school shall be completed while school is out of session on summer break.
 - Length of time for each lane closure is to be clearly defined in the construction schedule.
 - The owners of the three (3) lots shall have two (2) weeks notice prior to starting construction within the backyard.
 - The Contractor shall coordinate with the apartment complex owner to maintain access to the residents at all times
 - The Contractor should reference the provided Comal ISD 2021-2022 school calendar when planning work in the vicinity of the school
 - If Disruption of water service is unavoidable the Contractor shall have disruptions occur during non-peak demand hours.

Overlook Parkway Water Main Extension Project

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Project Overview Key Special Conditions

- SC-13- A Traffic Control Plan (TCP) is included in the drawings. Any proposed modifications to the traffic control plan shall be prepared by a professional engineer licensed in the State of Texas and submitted to SAWS and the Engineer for review. The Contractor shall submit modifications to authority having jurisdiction (TxDOT, COSA, and/or Bexar County) for work in the ROW for Approval. No separate payment will be made for TCP modifications proposed by the Contractor.
- SC-19 The Contract Documents include a proposed construction sequence. The Contractor my submit his sequence if different from contract document for review and approval by SAWS and Engineer.
- SC-23 The Contractor shall inform Regency at Stone Oak apartment complex at least 15 days prior to any anticipated water main shutdown associated with this project.

Project Overview Key Special Conditions

- SC-25 The Contractor shall provide Inspector a minimum of 60-day written notice prior to the desired start of work within the TxDOT ROW.
- SC-26 It is anticipated that the project will have limited work zone from Sta. 25+50.00 to US Hwy 281. This section is anticipated to be installed via Hoe Ram excavation. The Contractor bid price should reflect this excavation method for bidding purposes.
- SC-27 The Contractor shall submit a work plan for review and approval for the water main installation with the limited work zone area.
- SC-28 Haul off of excavated material shall be included as part of the pipe installation line item bid price.

Supplemental Specifications

- SS 4/5 Subsurface Feature Remediation
- SS 862 Water Main Abandonment
- SS 3100 Temporary Water Main



QUESTIONS?

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