

Alamo Ranch Pkwy Phase I – 42” Water Main

CO-00749 – RFCSP

Tyler Ybarra, P.E.,

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Contract Administrator

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**San
Antonio
Water
System**

Non-Mandatory Pre-Proposal Meeting

April 16, 2024, 2:00 PM

MAKING SAN ANTONIO
WATERFUL



WebEx Meeting Information

- Stay muted during the entire presentation.
- Sign-In using the chat
 - Name, Company, Email Address
- Ask questions at any time during the presentation utilizing the chat. Questions will be addressed at the end of the presentation.
 - Ensure to direct your questions to the entire group by selecting everyone from the drop down.
 - All formal responses to questions will be provided via an Addendum.
- Audio only attendees may follow along on the presentation that has been posted to the SAWS solicitation website.

Oral Statements

Oral statements or discussion during the pre-proposal 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.

Meeting Agenda

- Project Overview
- Key Project Information
- SBOP Requirements
- Contract Requirements
- Required Experience
- Evaluation Process
- Evaluation Criteria
- Proposal Packet Preparation
- Project Overview
- Solicitation Schedule
- Submission Due Date
- Additional Reminders
- Contact information
- Questions

Project Overview

Sealed bids are requested by the San Antonio Water System for the construction of approximately 8,895 linear feet of 6-inch, 16-inch, and 42-inch diameter pipe of water mains installed by open cut and jack and bore for the Alamo Ranch Parkway Phase I – 42” Water Main, SAWS Job No. 22-7005

Key Project Information

- This is a Non-Mandatory pre-proposal meeting
- Procured under Chapter 2269 of Texas Government Code as a Request for Competitive Sealed Proposals (RFCSP)
- Construction duration is 260 calendar days
- Estimated Budget is \$6,500,000.00
- A Geotechnical Data Report is available on the SAWS website with execution of a disclaimer

Aspirational SBOP Goal

21%

The aspirational SBOP goal is 21% of your total bid price. Tiered-scale scoring will be used to assess SBOP points:

21% SBOP Goal

- SMWBs' Participation between 1.00% - 6.99%: Two (2) Points
- SMWBs' Participation between 7.00% - 10.99%: Four (4) Points
- SMWBs' Participation between 11.00% - 14.99%: Six (6) Points
- SMWBs' Participation between 15.00% - 20.99%: Eight (8) Points
- SMWBs' Participation meeting or exceeding 21.00%: Ten (10) Points

Minimum Qualifications for SBOP recognition:

- Certification from South Central Texas Regional Certification Agency
 - Must be SBE-Certified (including MBEs and WBEs), or,
 - Certified by the Texas Historically Underutilized Business “HUB” Program
- Local Office or Local Equipment Yard
 - Bexar, Comal, Guadalupe, Hays, Kendall, Travis, and Williamson counties

Good Faith Effort Plan (GFEP) FAQs

- **Q: Is the 21% SBOP 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-certified subcontractors?**
A: The SCTRCA has a search portal at www.sctrca.org. Please include SAWS-specific parameters in your search. Contact Senior SBOP Specialist Susan Rodriguez at Susan.Rodriguez@saws.org if assistance is needed.
- **Q: I am a prime contractor. What if my business is SMWB-certified? Do I need to find SMWB-certified 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 SBOP goal?**
A: All subcontractors need to be included in the GFEP, including non-SMWBs.
- **Q: What if I have questions about the GFEP?**
A: Please contact the Senior SBOP Specialist Susan Rodriguez at Susan.Rodriguez@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. Must be Current and Accurate before Retainage is released

<https://saws.smwbe.com>



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 – Found in Section 5.7 of the General Conditions
 - Pollution Liability and Installation Floater are required
 - Selected contractor must be compliant with all other contracts in order for SAWS to award the contract
 - SAWS will request insurance certificate prior to Board award to ensure insurance compliance and expedite execution of the contract
 - Insurance must be compliant prior to executing the contract

Contract Requirements

- Supplemental Conditions
 - Contractor shall perform the Work with its own organization on at least 40% of the total original contract price confirmed in the GFEP

| | | | | | |
|----|--|---|--|---|--|
| 1. | Prime Contractor's Percentage of Participation (may not be less than 40%): (Ex: 56% is the total value of the contract.) | | | | _____ % |
| | Legal Name of Subcontractor/Supplier (including "doing business as", if applicable). | Address of Office Location to Perform Project Work or Provide Supplies. (Only Local firms will be counted for SMWB credit): | Scope of Work/Supplies to be Performed/Provided by Firm: | Estimated Contract (dollar) Amount on this Project: | Certification Type & Agency. (Only SCTRCA or HUB certifications are recognized): |
| 1 | | | | \$ | |

- Liquidated Damages will be assessed at \$1,073.00 per day

Required Experience

- Respondents submitting a proposal for this RFCSP should clearly demonstrate, completely and sufficiently, that large diameter water pipeline installations are a primary business focus and service, and such services have been successfully provided for at least five (5) continuous years.

Evaluation Process

- Technical Evaluation Committee (TEC) will score the proposals based on the evaluation criteria published in the Supplementary Instructions to Respondents (SIR) to determine the Respondent who can provide the best value to SAWS
- Price will be calculated (lowest price receives the most points) and SBOP will be added to final scores
- Selection Evaluation Committee reviews final scores and recommends firm
- Interview, if necessary
- Negotiations, if any
- Board award

Evaluation Criteria

| Criteria | Weight | Page No. |
|--|-------------|----------|
| Team Qualifications and Experience | 17% | SIR-3 |
| Quality, Reputation, and Ability to Deliver Projects on Schedule and within Budget | 15% | SIR-4 |
| Project Approach, Schedule, and Availability | 18% | SIR-8 |
| Price | 40% | SIR-9 |
| Small Business Opportunity Program (SBOP) Participation | 10% | SIR-9 |
| TOTAL | 100% | |

I. Team Qualifications and Experience (17 pts)

a. Organizational Structure and Information of the Prime Contractor

- Organizational structure, type of business structure, and stability of organization
- Total # of employees and annual company revenues as of Dec. 31, 2023
- Debarment history for the company for last ten (10) years.
- Litigation, arbitration and claims history for the last three (3) years
 - Ensure to provide all claims history with SAWWS regardless when it occurred
- Number of years under current legal business name or previous

I. Team Qualifications and Experience (cont.)

a. Organizational Structure and Information of the Prime Contractor (cont.)

- One (1) Page Org Chart that describes composition of the team for this project
 - Proposed team including Key Subs
 - Organizational Chart including % availability of key personnel
 - Key Personnel and Key Sub Roles and Responsibilities
- Description of the proposed team identifying Key Subs their role on the project, and teaming history. If prime contractor has not worked previously with proposed Key Sub, describe the proposed approach for ensuring successful completion of the project.
- Description of the proposed teams' Key Personnel roles and responsibilities, including Key Personnel from Key Sub(s).

I. Team Qualifications and Experience (cont.)

b. Qualifications and Experience of Key Personnel Proposed for this Project

– Resumes

- One page 8 ½” x 11”
- Key Personnel for Prime including Key Subcontractors
 - For those identified in Organizational Chart
- Project Manager Resume first
- Include all requested information in the Supplementary Instructions to Respondents for this section (overview of professional experience, active projects, etc.)

2. Quality, Reputation and Ability to Deliver Projects (15 pts)

a. Prime Contractor On-time Completion on Similar Projects in the past 15 years

- List and describe three (3) completed projects of similar size, scope, and complexity within the last 15 years
 - Utilize provided Evaluation Criteria forms
 - Owner reference contact information should be valid and recently verified
 - If valid contact info is not provided, score or proposal may be negatively impacted
- Two (2) of the three (3) projects listed must have been performed by the proposed Key Personnel. (Project Manager, Construction Manager, Quality Assurance and Quality Control Lead, Project Scheduler, Project Superintendent, Open Cut Superintendent, Pipe Jacking Superintendent, and Corrosion Monitoring System) for this Project.
- **If respondent has similar SAWS experience, at least one (1) SAWS project must be included in the list of three projects.**
- Provide a list all current and recently completed projects of a similar scale (\$3 million and larger) and type (pipe jacking and open cut installation of 36-inch diameter and larger CSC water main) performed in the last five (5) years for all Utility Owners in the State of Texas.

2. Quality, Reputation and Ability to Deliver Projects (cont.)

b. Key Subcontractor(s) Performance on Similar Projects in the Past 15 years

- Provide list of 2 projects that identified Key Subcontractors and/or Project Superintendents has completed within the last ten (15) years. Project must be of similar size, scope, and complexity. Describe the role served by the proposed staff on those projects.
- If Prime Contractor is planning to self-perform the Work in accordance with the Contract Documents and no Key Subcontractor(s) have been identified in the Response, Respondent shall provide a list of two (2) additional projects, for each Key Subcontractor role being replaced, that were of similar scope to the Work that would have been performed by the Key Subcontractor being replaced and that have been completed in the State of Texas within the last ten (15) years.
- Prime Contractor's Key Personnel shall have participated in a minimum of one (1) of the two (2) projects listed, for each Key Subcontractor role being replaced. Describe the role served by the proposed staff on those projects.
- Provide all information requested
- If valid contact information is not provided, the project may not be considered and the Respondent's score for this criteria may be reduced and/or deemed non-responsive

2. Quality, Reputation and Ability to Deliver Projects (cont.)

c. Prime Contractor Safety Performance on Similar Projects in the past three (3) years.

- Complete and include the Safety Matrix within the Evaluation Criteria forms with backup documentation
- Provide records showing Total Recordable Incident Rate (TRIR) past 3 years for the Prime Contractor
- All formal Complaints, Inquiries, Investigations, and/or Violations by OSHA or any state or local level OSHA program for the past five (3) years.
- List fatalities in company's safety history
 - A detailed description of the corrective measures taken
 - New or additional safety training provided
 - Process improvements made to prevent near-miss incidents and fatalities
- Backup documentation verifying safety information must be included with proposal

2. Quality, Reputation and Ability to Deliver Projects (cont.)

- d. Key Subcontractor Safety Performance on Similar Projects in the past three (3) years.**
- Complete and include the Safety Matrix within the Evaluation Criteria forms with backup documentation
 - Provide records showing Total Recordable Incident Rate (TRIR) past 3 years for Key Subcontractor(s)
 - All formal Complaints, Inquiries, Investigations, and/or Violations by OSHA or any state or local level OSHA program for the past five (3) years for Key Subcontractor(s)
 - List fatalities in company's safety history for sub(s)
 - A detailed description of the corrective measures taken
 - New or additional safety training provided
 - Process improvements made to prevent near-miss incidents and fatalities
 - Backup documentation verifying safety information must be included with proposal

3. Project Approach (18 pts)

a. Project Approach - Narrative of Project Approach

- Key milestones, specific critical processes and critical path items, submittals and shop drawings, phases and/or sequencing, coordination of trades and disciplines, permits, approvals, coordination with SAWS staff, coordination with other contractors and projects, coordination with permitting agencies and project stakeholders, and procurement of critical equipment and materials anticipated to complete the project work. Identify potential risks and describe proposed mitigation measures to ensure on-time completion of the Project.
- Describe availability of specific equipment and crews. Indicate how they will be utilized for this Project. For equipment, including tunneling and trenching equipment, indicate the current project commitments, refurbishment plans, and anticipated mobilization dates for the equipment
- Describe how the Respondent will coordinate with property owners, business owners, and adjacent Alamo Ranch Parkway Road Extension contractor being impacted by the Project. Describe the Respondent's approach for securing permits (e.g., ROW, SWPPP, etc.) and/or complying with permit requirements for which SAWS is the permit holder (CoSA Tree Permit etc.).
- Provide any innovative ideas for cost savings
- Provide a quality management plan describing how the Prime Contractor will ensure that the necessary steps, safeguards, subcontractor oversight, Quality Assurance/Quality Control processes, and document controls will be implemented in a rigorous manner as to ensure the completeness, workmanship, accuracy, and successful completion of the Project.

3. Project Approach (cont.)

b. Project Schedule, Procurement of Long-Lead Items, and Unforeseen Conditions

- Critical path method (CPM) schedule Primavera or Microsoft project - **Assume NTP of July 16, 2024, to develop proposed project schedule.**
- Explain how respondent will complete the project within the schedule considering the existing commitments identified in the proposal.
- Provide project approach for procuring long-lead time items and critical path shop drawing submittals
- From past project experience, list and describe any previous instances in which the Contractor has encountered unforeseen conditions.
 - Identify whether a recovery plan was required.
 - Describe the nature of the issue and whether it was promptly resolved or resulted in the Respondent being asked to demobilize.
- Describe the Respondent's approach towards mitigating and managing unforeseen conditions should they be encountered during the construction of this Project.

4. Price (40 pts)

- Lowest total price will receive 40 points
- Remaining proposals will receive points based on comparison to the lowest price proposal

| Proposal | Price | Calculation | Points Earned |
|----------|--------------|-------------------------------------|---------------|
| A | \$22,995,000 | $(12,875,000/22,995,000) \times 40$ | 20.40 |
| B | \$19,875,000 | $(12,875,000/19,875,000) \times 40$ | 25.91 |
| C | \$16,625,000 | $(12,875,000/16,625,000) \times 40$ | 30.98 |
| D | \$12,875,000 | $(12,875,000/12,875,000) \times 40$ | 40.00 |
| E | \$15,250,000 | $(12,875,000/15,250,000) \times 40$ | 33.77 |

5. Small Business Opportunities Program (SBOP) Participation (10 pts)

- Respondent's commitment to SAWWS SBOP policy will be based on meeting or exceeding the stated SBOP goal.
- SBOP Points will be assessed on a tiered scale.

Proposal Packet Preparation

- Proposal page limits do apply
 - Maximum 25 pages
- Review Instructions to Respondents & Supplementary Instructions to Respondents thoroughly
- Utilize the Proposal Response Checklist
 - 3 files required for electronic submittal
 - Follow file naming convention
- Utilize Evaluation Criteria Forms as indicated:
 - Available in MS Word on the SAWS website where required

Evaluation Criteria Form

The intent of this document is to provide Respondents a structure for their responses. While there are page limits for this solicitation, there are no character limitations.

Respondents should provide answers to the questions below in the order and spaces provided to ensure continuity between Respondent's submissions.

When responding to the questions below, Respondents should use the space provided in this form, unless otherwise indicated.

If all fields are not completed, the proposal may be deemed non-responsive.

1. Team Qualifications and Experience (17 Points)

a. Organizational Structure and Information of the Prime Contractor

Prior to responding to this section, refer to the Supplementary Instructions to Respondents for definitions and other requirements.

- i. Provide current business organizational structure, type of business structure, and stability of organization.
- ii. Provide total number of employees and annual company revenues as of December 31, 2023.
- iii. Provide the Debarment history for the company for the last ten (10) years.
- iv. Provide any litigation, arbitration, and claims history for the last three (3) years and any litigation, arbitration, and claims history with SAWS regardless of the year they occurred.
- v. Indicate the number of years performing contracting/construction work under current legal business name and/or previous legal business name(s).
- vi. Provide a clear description of the proposed team identifying Key Subcontractor(s), their role on the project, and teaming history. If the Prime Contractor has not worked previously with proposed Key Subcontractor(s), describe the proposed approach for ensuring successful completion of the project in accordance with Contract Documents.

Proposal Packet Preparation (cont.)

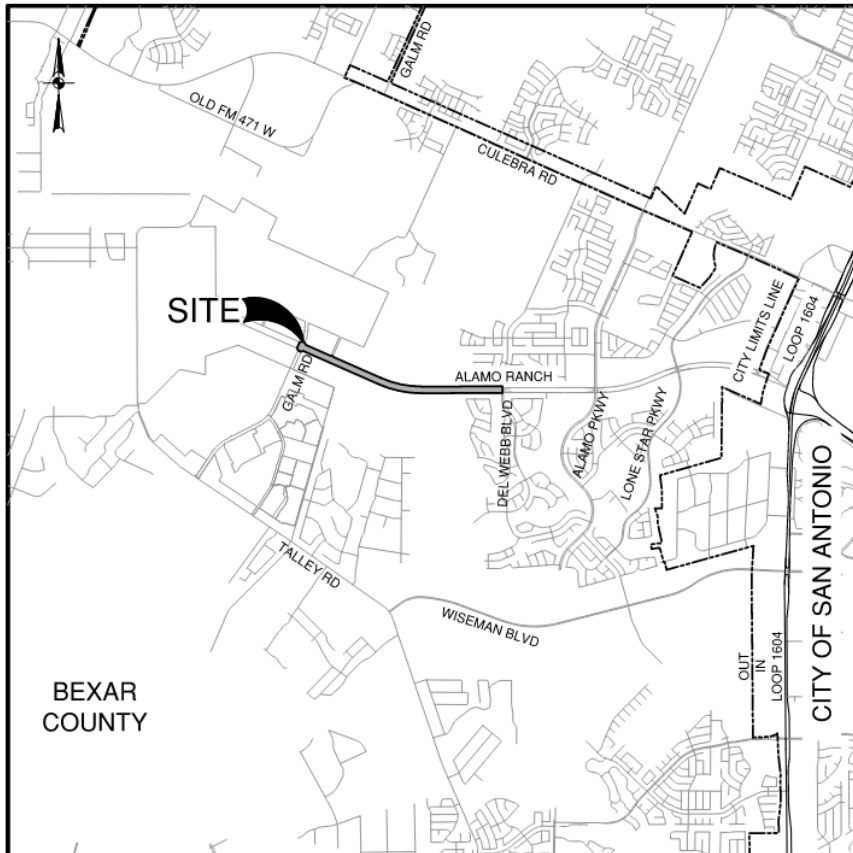
- Respondent's entire proposal should create a clear picture of Project Team experience and capabilities (Org chart, projects, and resumes for Key Personnel and Key Subcontractors)
- Thoroughly review scope and ensure project examples and key personnel resumes clearly show similar experience
- Thoroughly review evaluation criteria and respond with all required information to maximize points (and to avoid deduction in points if there is missing information that can't be evaluated)
- For sections that require narrative, be specific; avoid “boiler plate” responses

Proposal Packet Preparation (cont.)

- Verify contact information for all project references prior to submitting with the proposal, if SAWS is unable to contact a reference, points may be deducted, or proposal may be deemed non-responsive
- Ensure all required documents are submitted and signed
- Price Proposal
 - Ensure to utilize latest Price Proposal
 - Acknowledge Addendums on Proposal Signature Page
 - More than one Addenda may be posted for this project
 - Upcoming Addenda: Q&A
 - Verify all line-item extensions
 - Ensure mobilization and demobilization (10%) are correct and doesn't exceed maximum (line items 1-38 for both)
 - Ensure Right-of-Way (5%) are correct and doesn't exceed maximum (line items 1-38 for both)

Project Overview

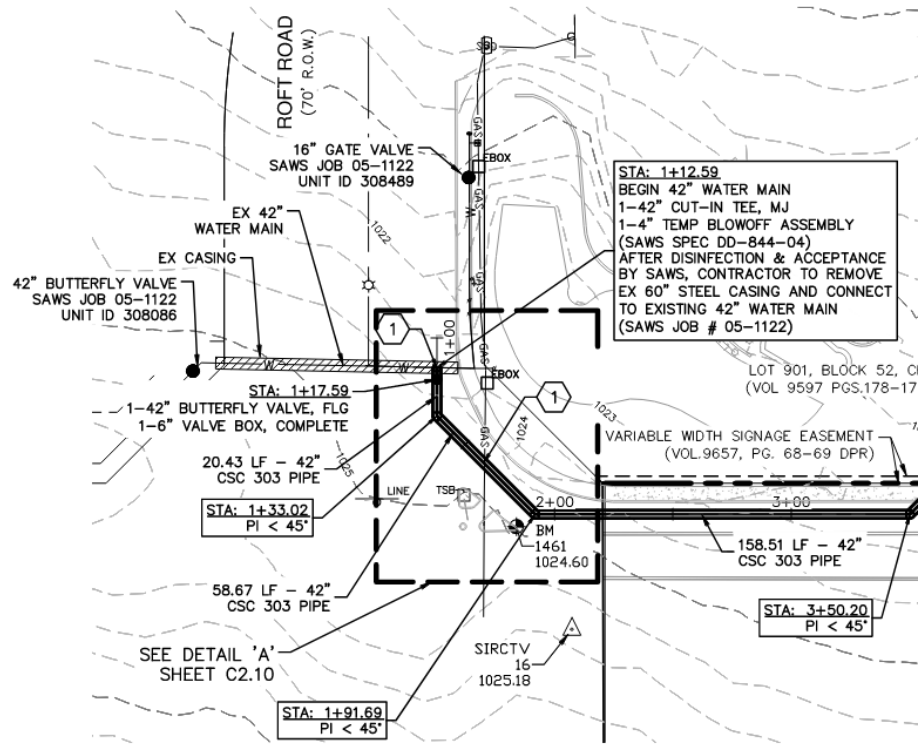
Alamo Ranch Parkway Phase I



- Alamo Ranch Parkway near Talley Rd.
 - 8,150 LF of 42-inch CSC 303
 - 150 LF in Casing
 - 203 LF of 16-inch DI (Class 250)
 - 541 LF of 6-inch DI (Class 250)
 - Cathodic Protection required and plans provided

Project Overview

Alamo Ranch Parkway Phase I

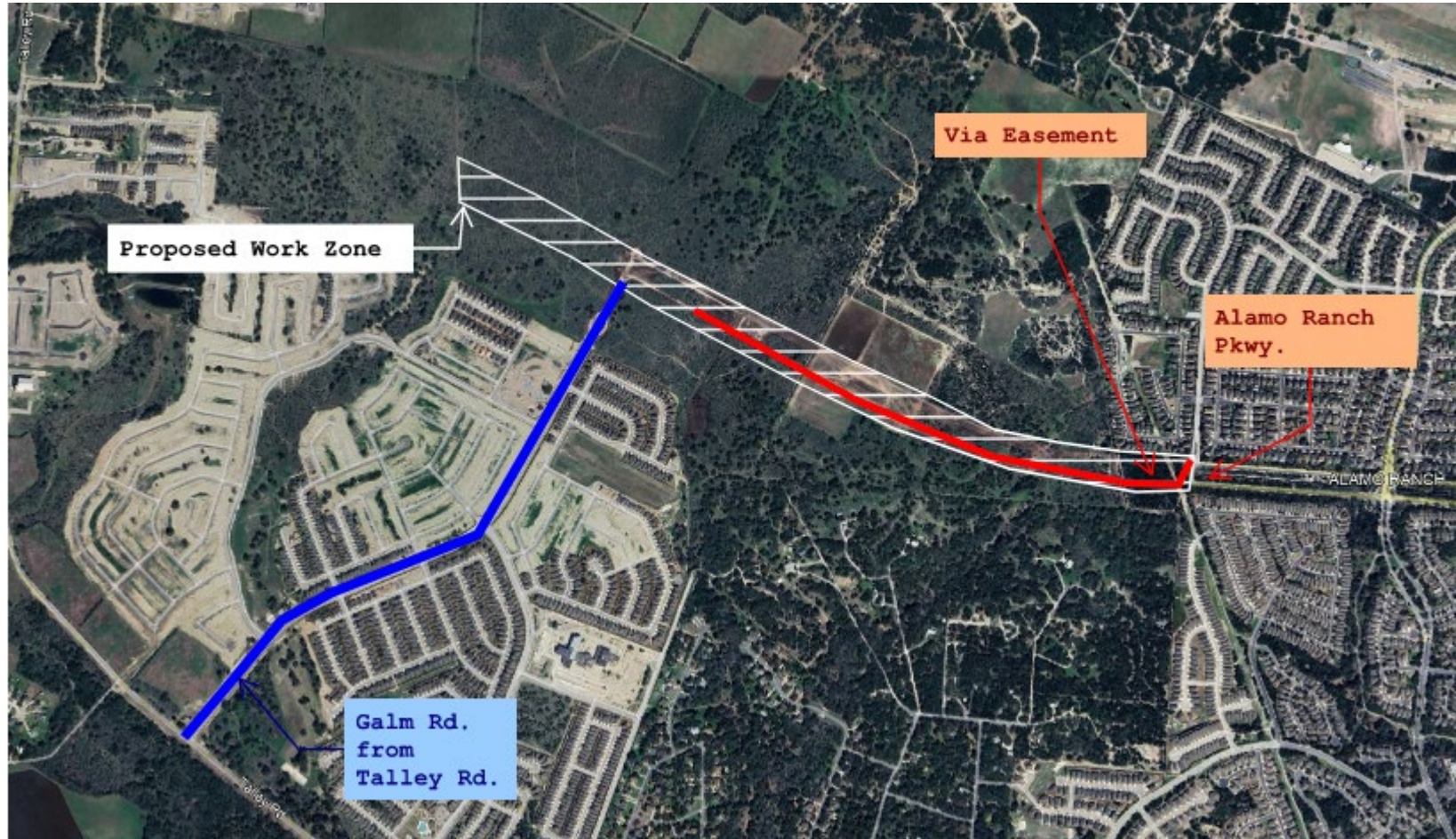


– Tie-ins

- Ex. 42-inch (SAWS Job # 05-1122) at the intersection of Roft Rd. and Alamo Ranch Parkway.
- Will need to remove Ex. 60" Steel casing to make the connection.
- Located under pavement (Bexar County),

Project Overview

Alamo Ranch Parkway Phase I - Access



Alamo Ranch Pkwy Phase I – 42” Water Main (RFCSP)

Project Overview

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 2.0 GEOTECHNICAL DATA

A Geotechnical Data Report has been developed for SAWS on this project and has been made available for Contractors for informational purposes only. SAWS will require the execution of a SAWS disclaimer form by the potential Bidder 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/

Find this project, select 'More', then 'Geotechnical Data Report'.

Project Overview

Enterprise Gas Crossing

SC 5.0 ENTERPRISE GAS CROSSING

The proposed water main alignment crosses a 24-inch natural gas main owned by Enterprise Products Operating at Sta. 21+87.33. It is the Contractor's responsibility to coordinate with Enterprise and provide a minimum of 48 hours' notice before any work within the pipeline easement occurs. An Enterprise Products Operating inspector must be onsite to observe excavation near the high-pressure gas pipeline. Should any damage or accident occur regarding the pipeline, the Contractor must immediately notify Enterprise Products Operating's Gas Control Department.

Project Overview

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 7.0 COORDINATION WITH ADJACENT CONSTRUCTION CONTRACTS

The Contractor shall be required to coordinate with the Contractor for the Alamo Ranch Parkway Road Extension during construction. It is the responsibility of the Contractor to ensure all scheduled activities do not conflict.

SC 8.0 MAKE AND LAY DRAWINGS

The Contractor shall be required to submit make and lay drawings. SAWS and engineer to review drawings prior to Contractor ordering the pipe. The drawings shall be submitted in CPMS.

SC 9.0 48" CMP PIPE REMOVAL

The Contractor shall be responsible for removing and replacing approximately 20 linear feet of 48" CMP pipe.

Solicitation Schedule

| MILESTONE | DATE / TIME |
|--------------------------------------|-------------------------------------|
| Questions Due | April 23, 2024 at 4:00 PM (CDT) |
| Answers Posted via Addendum | April 30, 2024 at 4:00 PM (CDT) |
| FTP Requests Due | May 6, 2024 at 2:00 PM (CDT) |
| Proposals Due | May 7, 2024 at 2:00 PM (CDT) |
| Evaluation and Notification of Award | May - June 2024 |
| Board Award | July 9, 2024 |
| Start Work | August 2024 |

Submission Due Date

- Proposals due no later than **2:00 PM (CDT) – May 7, 2024**
- Electronic Proposals Only
- Follow specific electronic proposal delivery instructions:
 - Request the FTP Site for Upload no later than May 6, 2024, 25 at 2:00 PM (CDT)
 - Follow naming convention provided in the Respondent Proposal Checklist for all 3 files
 - Late responses will not be accepted and will not be opened
 - A WebEx proposal opening meeting will be held on May 7, 2024, at 2:00 PM (CDT)

Additional Reminders

- Register with 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 should subscribe to the project by selecting the project, and clicking ‘Subscribe’ under the Notify Me box



Notify Me

Receive updates sent straight to your
inbox.

Subscribe

Communication Reminders

- There shall not be any communication with the following during the Proposal period:
 - ✓ Design Engineer
 - ✓ SAWS Project Manager or Project Engineer
 - ✓ Any other SAWS staff
 - ✓ City Council member or staff
 - ✓ SAWS Board of Trustees
- This includes phone calls, emails, letters, or any direct or indirect discussion of the Proposal

Contact Information

| Contact Name | Title | Telephone Number | Email address |
|-----------------|------------------------|------------------|--|
| Thea Gonzalez | Contract Administrator | 210-233-3385 | Theadora.Gonzalez@saws.org |
| Marisol Robles | SBOP Program Manager | 210-233-3420 | Marisol.Robles@saws.org |
| Susan Rodriquez | Senior SBOP Specialist | 210-233-3070 | Susan.Rodriquez@saws.org |

Questions

- Questions are due no later than April 23, 2024 by 4:00 PM (CDT)
- All questions should be sent in writing to Thea Gonzalez by email Theadora.Gonzalez@saws.org or fax, 210-233-2950
- Please identify the project by its associated name and solicitation number: **Alamo Ranch Pkwy Phase I - 42" Inch Water Main (CO-00749)**
- Answers to be posted via an Addendum on April 30, 2024 by 4:00 PM (CDT)

QUESTIONS?

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Alamo Ranch Pkwy Phase I – 42” Water Main (RFCSP)



Alamo Ranch Pkwy Phase I – 42” Water Main

CO-00749 – RFCSP

Tyler Ybarra, P.E.,

Project Engineer, Pipelines

Theadora Gonzalez

Contract Administrator

Marisol Robles

SBOP Program Manager

Marshall Preas, P.E.

Design Consultant, Pape Dawson Engineers



**San
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Non-Mandatory Pre-Proposal Meeting

April 16, 2024, 2:00 PM

MAKING SAN ANTONIO

WATERFUL 