2025 SMP Package I (Darwin Dr, De Chantle) (IFB) Solicitation No. CO-00745 2025 SMP Package III (Spring Dawn St., Glacier Sun Dr., Sun Falls, Lake Brook)(IFB) Solicitation No. CO-00747

Lindsay Esquivel Contract Administrator

Marisol V. Robles

SBOP Manager Cristian Cavazos P.E.

Project Engineer Nathan Cobler, P.E. (Package I) Non-Mandatory Pre-Bid Meeting May 14, 2024



David Russell, P.E. (Package III)

Design Consultant, Kimley-Horn and Associates, Inc. Design Consultant, KCI Technologies, Inc.

WATERF I



Oral Statements

Oral statements or discussion during the non-mandatory 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
- Addendum I
- SBOP Requirements
- Vendor Registration
- Contract Requirements
- Bid Packet Preparation
- Bid Opening Procedures
- Solicitation Schedule

- Restrictions on Communication
- Project Location
- Project Overview
- Project Details
- Supplemental/Special Conditions
- Questions

General Information, Package I, CO-00745

- 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 on the SAWS website
- Key project information:
 - -Construction duration is 270 calendar days
 - -Estimated budget is \$2,660,000.00 Construction services being procured through low-bid

Addendum I, Package I, CO-00745

- Important Date Changes
 - -FTP Request Deadline moved to May 30th
 - -Bid Opening moved to May 31st
- Revised Statement of Bidders Experience
 - -A-2 and A-3 may now be experience from a Prime or Sub-contractor
- EPA Consent Decree requirements have been removed from the Special Conditions
- LINK to addendum: <u>SAWS Contract Solicitations 2025 SMP Pkg I (Darwin</u> <u>Dr., De Chantle</u>)

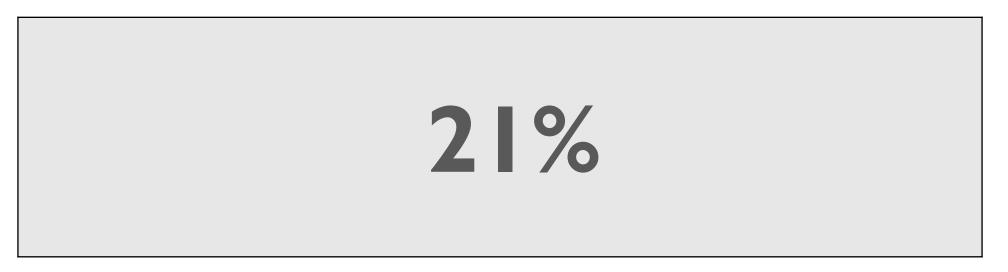
General Information, Package III, CO-00747

- 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 on the SAWS website
- Key project information:
 - -Construction duration is 300 calendar days
 - -Estimated budget is \$4,230,000.00
- Construction services being procured through low-bid

Addendum I, Package III, CO-00747

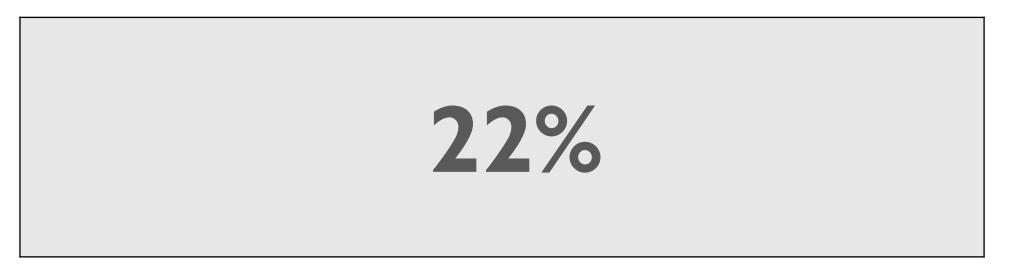
- Important Date Changes
 - -FTP Request Deadline moved to May 31st
 - -Bid Opening moved to June 3rd
- Revised Statement of Bidders Experience
 - -A-2 and A-3 may now be experience from a Prime or Sub-contractor
- EPA Consent Decree requirements have been removed from the Special Conditions
- LINK to addendum: <u>SAWS Contract Solicitations 2025 SMP Pkg III (Spring</u> Dawn, Glacier Sun Dr, Sun Falls, Lake Brook)

Aspirational SBOP Goal for Package I, CO-00745



The aspirational SBOP goal for Package I is 21% of your total bid price.

Aspirational SBOP Goal for Package III, CO-00747



The aspirational SBOP goal for Package III is 22% of your total bid price.

Minimum Qualifications for SBOP recognition:

- South Central Texas Regional Certification Agency
 - Must be SBE-Certified (including MBEs and WBEs), or,
 - Texas Historically Underutilized Business "HUB" Programcertified
- 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% for Package I or the 22% for Package III SBOP goal mandatory?

A: No, but we ask prime contractors to do their best with good faith outreach efforts. If the goals are not met, proof of outreach efforts is required with the submittal.

•Q:What if I am having trouble finding SMWB-certified subcontractors?

A: Outreach lists from the South Central Texas Regional Certification Agency are now Excel-exportable at <u>www.sctrca.org</u>. If you are having trouble with the downloads, please email the SBOP Manager.

•Q: I'm a prime contractor. 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 of my subcontractors and suppliers in the GFEP or just those that qualify towards the SBOP goal?

A: All subcontractors and suppliers need to be included in the GFEP, even those that may not count towards the SBOP goal.

•Q:What if I have questions about the GFEP?

A: Please contact the SBOP Manager at <u>Marisol.Robles@saws.org</u> GFEP questions can be asked at any time before the submittal is due.

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Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System Use is contractually required.

Functions:

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



Questions related to SMWB-certified companies' participation or completion of the Good Faith Effort Plan (GFEP) may be directed to the SBOP Manager until the IFB is due.

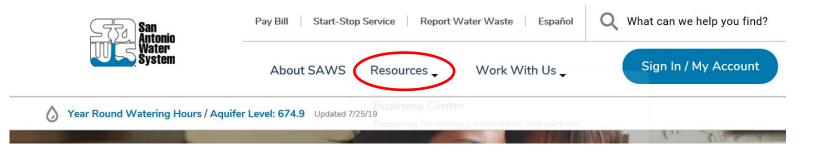
Contact information:

Marisol V. Robles

SBOP Manager Contracting Department Email: <u>marisol.robles@saws.org</u>

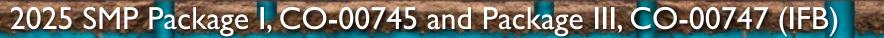
Contract Solicitations Website

• To locate the Contract Solicitations website, choose Resources



- Click on Business Center
- At the drop down menu choose Contract Solicitations

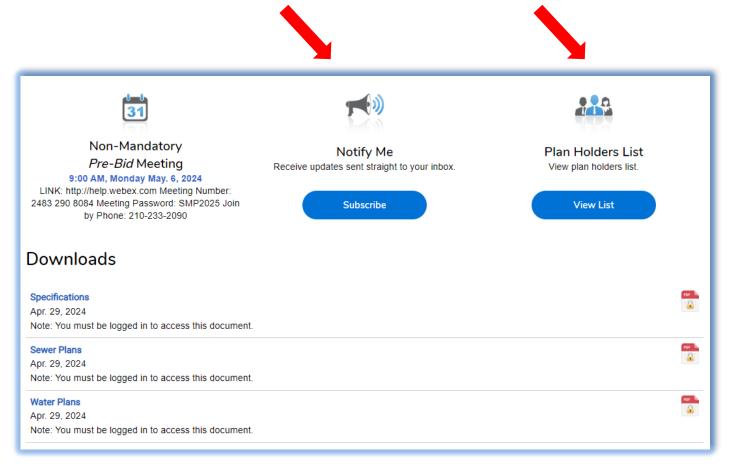






Contract Solicitations Website

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

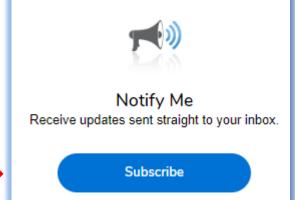




Vendor Registration & Notification (VRN)

- Please register through SAWS Vendor Registration Program on the SAWS website at <u>www.saws.org</u> 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/



Contract Requirements for Both Packages

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

- Certified payroll to be submitted on weekly basis including weeks in which work is not performed by noting as such
- Wage decisions are included within the specifications
- Contractors (and their subcontractors) shall utilize LCP Tracker
 - Site visits by SAWS staff 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
 - The Prime Contractor is responsible for sub-contractor payroll
 - Late payrolls may delay contractor payments, as well as release of retainage

Contract Requirements for Both Packages

- Insurance requirements for this project are found in Section 5.7 of the GCs
 - Installation Floater is required in lieu of Builder's Risk coverage
- 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's insurance must be compliant on all SAWS projects, including this one, prior to executing the contract
- Contractor must maintain insurance coverage during the term of construction of this Project. Failure to maintain compliance may result in the Contractor being asked to stop work at the project site.

Contract Requirements for Package I, CO-00745

- The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price
 - Ensure that this is confirmed by noting the percentage performed by the Bidder on page 2 of the Good Faith Effort Plan (and that all work of subcontractors adds up to the remaining percentage not performed by the Prime).
- Liquidated Damages are \$678.00 per day.

Contract Requirements for Package III, CO-00747

- The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price
 - Ensure that this is confirmed by noting the percentage performed by the Bidder on page 2 of the Good Faith Effort Plan (and that all work of subcontractors adds up to the remaining percentage not performed by the Prime).
- Liquidated Damages are \$527.00 per day.

Bid Packet Preparation for Both Packages

- Utilize the Bid Packet Checklist within the specifications which identifies:
 - Items to be submitted with the Bid
 - List of Bid Items
 - Signed Bid Proposal Signature Page
 - Addendums are acknowledged and Executive Order
 - Signed Proposal Certification
 - Bid Bond
 - Good Faith Effort Plan

Bid Packet Preparation for Both Packages (cont.)

- Bidder shall
 - -Indicate Owner references
 - Provide verifiable with up-to-date contact information for the Owner reference provided
 - Let them know ahead of time they are being listed as a reference
 - Owner is defined as the entity the Bidder performed work for (i.e., City, County, Utility, State, etc.)
 - -The design engineer may not serve as a reference for the Bidder.
 - -Failure to complete the forms properly or to provide Owner references that can not be contacted may result in the bid being found non-responsive.

Package I, CO-00745, Bid Packet Preparation

- It is critical to double-check all mathematical calculations and verify all extensions for each of the line items.
- Ensure Mobilization does NOT exceed 10% of Line Items 1-70.
- Ensure Preparing Right of Way does NOT exceed 5% of Line Items 1-70.
- In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Preparation of ROW bid items, the written percentage will govern.
 - If the percentage written exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.

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Package III, CO-00747, Bid Packet Preparation

- It is critical to double-check all mathematical calculations and verify all extensions for each of the line items.
- Ensure Mobilization does NOT exceed 10% of Line Items 1-42.
- Ensure Preparing Right of Way does NOT exceed 5% of Line Items 1-42.
- In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Preparation of ROW bid items, the written percentage will govern.
 - If the percentage written exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.

Apparent Low Bidder Packet Preparation for Both Packages

Items to be submitted upon request by SAWS from the Apparent Low Bidder within one (1) day of the bid opening, which includes:

- Conflict of Interest Questionnaire
- Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance)
- Company Information Packet
- Statement Bidders Experience Forms
- Statement regarding Ability to complete the project

- W-9
- Detailed Baseline Schedule, NTP date of July 29, 2024, for both Packages



Package I, CO-00745, Statement of Bidders Experience

Bidder shall ensure that the 3 projects submitted on the Statement of Bidder's Experience forms meet the following requirements: *Addendum 1

– **A-I**

- Completed by Prime Contractor
- Demonstrates construction of a minimum of 1,000 LF by Open Cut construction of HDPE or PVC water mains 8- inches and greater.
- Demonstrates replacement of mains in urban locations.
- Shall have been completed in the past five (5) years.
- Cannot be the same as A-2 or A-3

- **A-2**

- Completed by Prime/Sub-Contractor
- Demonstrates construction of a minimum of 1,000 LF by Open Cut construction of HDPE water mains 8- inches and greater.
- demonstrates replacement of mains in urban locations.
- Completed within last five (5) years
- Cannot be the same as A-I or A-3

- **A-3**

- Completed by Prime/Sub-Contractor
- Demonstrates construction of a minimum of 1,000 LF by Open Cut construction of HDPE or PVC water mains 8- inches and greater.
- demonstrates replacement of mains in urban locations.
- completed in the past five (5) years.
- Cannot be the same as A-I or A-2

Package III, CO-00747, Statement of Bidders Experience

Bidder shall ensure that the 3 projects submitted on the Statement of Bidder's Experience forms meet the following requirements: *Addendum 1

– **A-I**

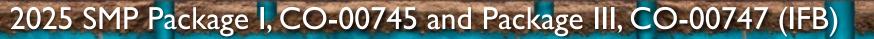
- Completed by Prime Contractor
- Demonstrates construction of a minimum of 1,000 LF by Open Cut construction of HDPE or PVC water mains 8- inches and greater.
- demonstrates replacement of mains in
 urban locations.
- shall have been completed in the past five (5) years.
- Cannot be the same as A-2 or A-3

- **A-2**

- Completed by Prime/Sub-Contractor
- Demonstrates construction of a minimum of 1,000 LF by Open Cut construction of HDPE water mains 8inches and greater.
- demonstrates replacement of mains in urban locations.
- Completed within last five (5) years
- Cannot be the same as A-I or A-3

- **A-3**

- Completed by Prime/Sub-Contractor Demonstrates construction of a minimum of 1,000 LF by Open Cut construction of HDPE or PVC water mains 8- inches and greater.
- demonstrates replacement of mains in urban locations.
- completed in the past five (5) years.
- Cannot be the same as A-1 or A-2



Package I, CO-00745, Solicitation Schedule

MILESTONE	DATE / TIME
Questions Due	May 21, 2024 at 5:00 PM (CDT)
Answers Posted	May 28, 2024 at 5:00 PM (CDT)
FTP Request Deadline *addendum I	May 30, 2024 May 31, 2024 at 2:00 PM 10:00 AM (CDT)
Bids Due *addendum I	May 31, 2024 June 3, 2024 at 2:00 PM 10:00 AM (CDT)
Apparent Low Bidder Notified	May/June 2024
Board Award	July 2, 2024



Package III, CO-00747, Solicitation Schedule

MILESTONE	DATE / TIME
Questions Due	May 14, 2024 at 5:00 PM (CDT)
Answers Posted	May 21, 2024 at 5:00 PM (CDT)
FTP Request Deadline *addendum I	May 31, 2024 May 30, 2024 at 10:00 AM 2:00 PM (CDT)
Bids Due *addendum I	June 3, 2024 May 31, 2024 at 10:00 AM 2:00 PM (CDT)
Apparent Low Bidder Notified	June 2024
Board Award	July 2, 2024



Bid Opening Procedures for Both Packages

Bids will be received either

- **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, <u>via a black drop box</u> located on the left wall when walking through the first set of double glass <u>doors</u> 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 be returned and not opened.
- Bids received will be read aloud publicly via Web Ex.

Restrictions on Communication for Both Packages

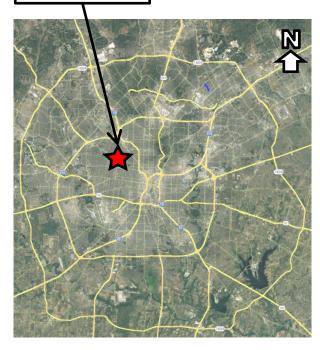
 Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, or City of San Antonio officials regarding this solicitation up until the contract is awarded as outlined in the Instructions to Bidders.

2025 SMP Package I (Darwin Dr, De Chantle) Solicitation No. CO-00745



Package I, CO-00745, Project Locations Project Map 2025 SMP Package I (Darwin Dr, De Chantle)

Project Locations







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Package I, CO-00745, Project Overview

- Package I (Darwin Dr., De Chantle) Scope
 - Water Scope (Darwin Dr: Hemphill Dr. to Ingram Rd.; De Chantle: Loma Linda Dr. to Fredericksburg Rd.)
 - Replace approximately:
 - 4,855 ft of 6-inch through 16-inch water mains (HDPE)
 - 71 LF 24-inch Jack, Bore, or Tunneling
 - 55 water services
 - 14, 2-inch temporary blowoffs
 - 8 fire hydrants
 - 14 water tie-ins (6-inch through 16-inch)
 - 25, 8-inch gate valves
 - Sewer Scope (De Chantle: Loma Linda Dr. to Fredericksburg Rd.)
 - Replace approximately:
 - 973 LF of 8-inch sewer main
 - 4 manholes
 - Construction Duration: 270 days

Package I, CO-00745, Project Details

- Meter boxes
 - New meter boxes are subsidiary to "Existing Meter Box and New Meter Box Relocation" item
- Pole bracing
 - Required if edge of trench within 5' of CPS power poles
 - Paid for as an allowance under item 3001
- CoSA Tree Permit
 - No tree removal tree protection, trimming, and pruning required

Package I, CO-00745, Project Details

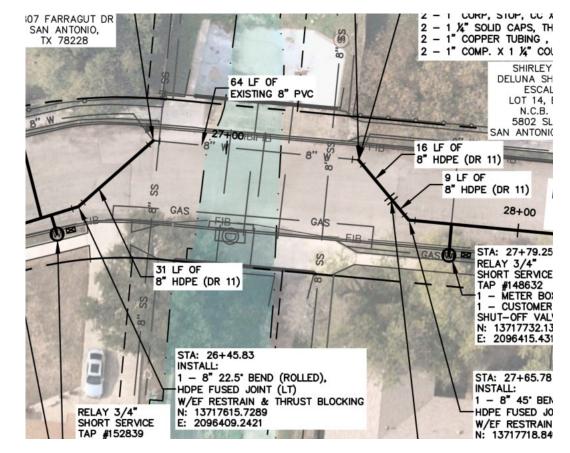
- Existing Utilities:
 - Overhead electric
 - Underground electric
 - Overhead communications
 - Distribution Water main
 - Sewer main
 - Gas crossings
 - Underground fiber optic and telecom
- Pavement restoration to be performed to limits shown in the plans
 - Trenches to be restored with 10" Type B HMAC and 2" Type D HMAC (Darwin Dr; De Chantle)
 - Trenches to be restored with 12" Type B HMAC and 3" Type D HMAC (@ Fredericksburg Rd.)

Package I, CO-00745, Substantial Completion

- Substantial Completion is when construction of the project or a specified part thereof is sufficiently completed in accordance with the Contract Documents so that the Project, or specified part thereof could be utilized for the Owner's purposes for which it is intended.
- After Substantial Completion is achieved, final completion must be completed within 20 calendar days.
- 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.

Package I, CO-00745, Project Details

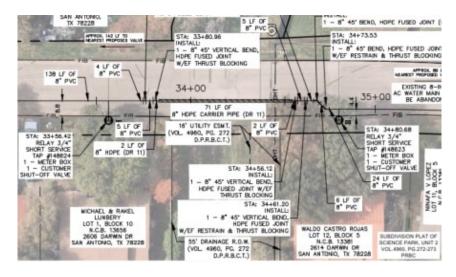
- Connect to existing 8-inch PVC crossing box culverts
 - Contractor to connect to the existing 8inch waterline on either side of the box culverts as shown on sheet C2.4

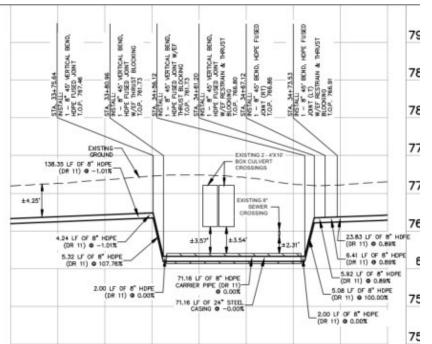




Package I, CO-00745, Project Details

- Jack, Bore, or Tunnel across existing box culverts
 - Contractor to jack, bore, or tunnel across existing box culverts on Darwin Dr. as shown on sheets C2.6 and C2.9





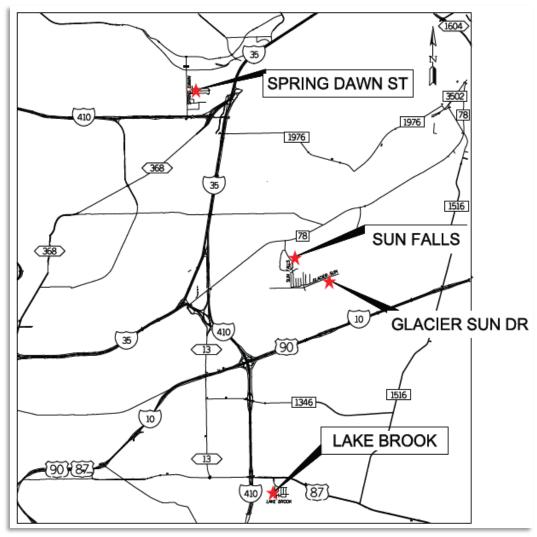
2025 SMP Package I, CO-00745 and Package III, CO-00747 (IFB)

San Antonio

Water System

Package III, CO-00747(Spring Dawn St., Glacier Sun Dr., Sun Falls, Lake Brook) Solicitation No. CO-00747

Package III, CO-00747, Project Location and Overview



- 4 total project sites
- Water Main Replacement (only)
- Replace approximately
 - 900± 16" HDPE
 - 90± 12" HDPE
 - 5,230± 8" HDPE
 - 40± 6" HDPE (Tie-Ins)
 - 430± 2" HDPE (Cul-de-sacs)
- Construction Duration 300 Calendar Days

2025 SMP Package I, CO-00745 and Package III, CO-00747 (IFB)

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Package III, CO-00747, Project Details

- Work to take place in Neighborhood Streets
- Existing Utilities
 - OH Electric and OH Telecomm
 - UG Electric
 - Sewer Main
 - Gas Main
 - UG Fiber Optic and Telecomm
 - etc.
- Meter Boxes
 - New Meter Boxes are subsidiary to Pay Item 833 "Existing Meter and New Meter Box Relocation"

Package III, CO-00747, Substantial Completion

- Substantial Completion is when construction of the project or a specified part thereof is sufficiently completed in accordance with the Contract Documents so that the Project, or specified part thereof could be utilized for the Owner's purposes for which it is intended.
- After Substantial Completion is achieved, final completion must be completed within 20 calendar days.
- 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.

Package III, CO-00747, Project Overview

(Glacier Sun)

- Over I/2 Mile in LF of Water Main boil Replacement (8" & 12")
- Coordinate with Church Owner for Shutoff and Relay of 8" Service (5895 Binz Engleman Rd)
- One Meter Box to be Relocated
 outside of Private Fence
- Fire Hydrant(s) Replacements and Service Relays

2025 SMP Package I, CO-00745 and Package III, CO-00747 (IFB)

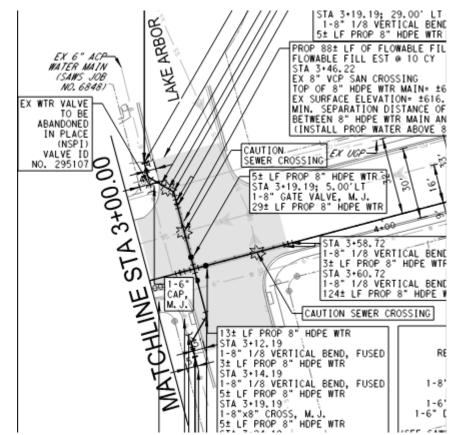
Existing Fire Line and meter for 5895 Binz Engleman Rd located on Glacier Sun; replace bollards to existing conditions or better (NSPI)



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Package III, CO-00747, Project Overview (Lake Brook)

- Water Main Replacement (8") shortest of all 4 Streets
- Mill and Overlay at the intersection of Lake Brook and Lake Arbor (see sheet 16 of water plans)
- Fire Hydrant(s) Replacements
- NO Service Relays
- ADA sidewalk replacements at Lake Brook/Lake Mist intersection (see detail sheets near end of water plans)

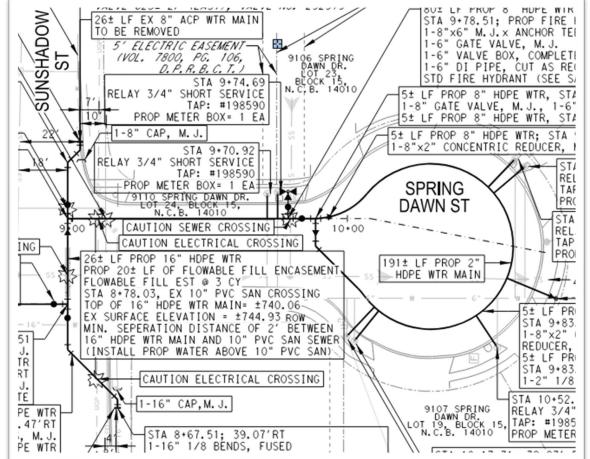


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Package III, CO-00747, Project Overview (Spring Dawn)

- Water Main Replacement (16", 8", 2")
- Tie to Existing 8" HDPE at Summer Sun Ln. and Bright Sun St.
- "Critical Service" at 4303 Summer Sun Ln. (Coordinate with property owner prior to shutdown note on plans)
- Lollipop Design (2" HDPE) for Cul-de-Sac at end of Spring Dawn St.
- Fire Hydrant(s) Replacements and Service Relays

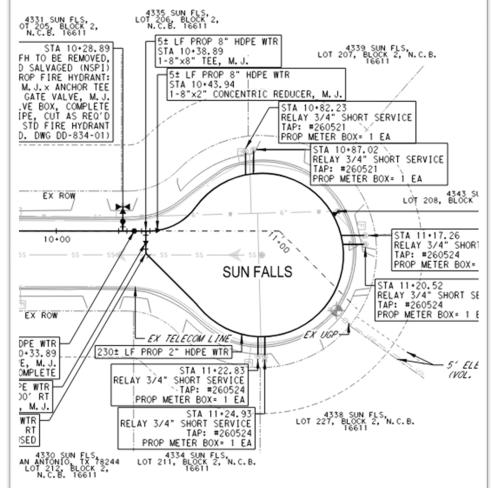


San Antonio

Water System

Package III, CO-00747, Project Overview (Sun Falls)

- Water Main Replacement (8", 2")
- Lollipop Design (2" HDPE) for Cul-de-Sac at end of Spring Dawn St.
- Fire Hydrant(s) Replacements and Service Relays (Fewest)



Questions

Please specify which project when submitting questions as follows:

2025 SMP Package I (DARWIN DR, DE CHANTLE) Solicitation No. CO-00745

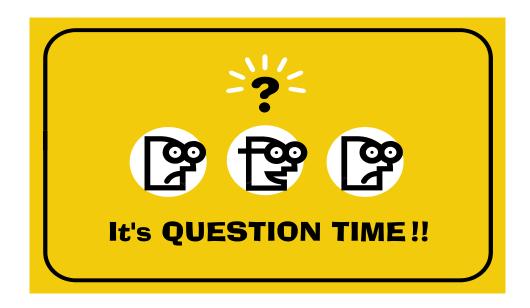
Or

2025 SMP Package III (Spring Dawn St., Glacier Sun Dr., Sun Falls, Lake Brook), Solicitation No. CO-00747

Submit in writing no later than May 21, 2024, by 5:00 P.M.(CDT) via e-mail to: Lindsay Esquivel Contract Administration Department San Antonio Water System Lindsay.Esquivel@saws.org



San Antonio Water System



2025 SMP Package I (Darwin Dr, De Chantle) (IFB) Solicitation No. CO-00745 2025 SMP Package III (Spring Dawn St., Glacier Sun Dr., Sun Falls, Lake Brook)(IFB) Solicitation No. CO-00747

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David Russell, P.E. (Package III)

Design Consultant, Kimley-Horn and Associates, Inc. Design Consultant, KCI Technologies, Inc.

WATERF I

