



Kiefer Road Water Main Replacement Project
Solicitation Number: CO-00491
Job No.: 20-4003

ADDENDUM 02
December 15, 2021

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

CHANGES TO THE SPECIFICATIONS

1. **Remove** the Bid Packet Checklist (BC) in its entirety and **replace** with attached version. Bidders shall use the revised BC attached to this addendum. The following items were updated:
 - a. Statement of Bidder's Experience has been removed from "Items to be submitted Upon Request by SAWS from the Apparent Low Bidder within one (1) day of the bid opening:"
 - b. Statement of Bidder's Experience has been added to "The Bid Packet should include the following items in this order:"
2. **Remove** the Bid Proposal (BP) in its entirety and **replace** with attached version. Bidders shall use the revised BP attached to this addendum. Failure to do so may result in the bid being found non-responsive. The following items were updated:
 - a. Updated Statement on President's Executive Orders
 - b. Added Texas Government Code Chapter 2274 Verifications.
 - c. Subtotal Bid Price (To include Line Items 1-33) and Total Bid Price (To include Line Items 1-36).
3. **Remove** the Statement of Bidders Experience (SBE) in its entirety and **replace** with attached version. Bidders shall use the revised SBE attached to this addendum. The following items were updated:
 - a. Project A1 Construction minimum has increased to 2,000 LF.
 - b. Project A-3 Additional check box added.
 - c. Project A1-A3 Trenchless Technology Construction has been removed.
4. Supplemental Conditions (SS) – In Article V, change the date from December 1, 2021 to March 1, 2022.
5. **Remove** the Special Conditions (SC) in its entirety and **replace** with attached version. Bidders shall use the revised SC attached to this addendum. The following items were updated:
 - a. SC1 Geotechnical Design Report was revised to Geotechnical Data Report.
 - b. The SC order was renumbered.
6. **Remove** the Special Provision to Technical Specifications (SPTS) in its entirety and **replace** with attached version. Bidders shall use the revised SPTS attached to this addendum. The following items were updated:
 - a. Special Provision to Special Specification Item 802 – Tree Pruning.

END OF ADDENDUM

This Addendum, including these two (2) pages, is fourteen (14) pages with attachments in its entirety.

Attachments:

- Bid Packet Checklist
- Bid Proposal
- Statement of Bidders Experience
- Special Conditions
- Special Provision to Technical Specifications



Juan Palacios, P.E.
RPS Group

BID PACKET CHECKLIST
KIEFER ROAD WATER MAIN REPLACEMENT PROJECT
SAWS Job No. 20-4003
SAWS Solicitation No. CO-00491

This checklist is a required document that must be utilized and submitted with the Bid Packet. The Bid Packet should include the following items in this order:

- List of Bid Items
- Signed Bid Proposal Signature Page, Acknowledgement of All Addendums and Executive Order
- Bid Packet Checklist
- Signed Proposal Certification
- Bid Bond
- Good Faith Effort Plan
- Statement of Bidder's Experience

Items to be submitted Upon Request by SAWS from the Apparent Low Bidder within one (1) day of the bid opening:

- Conflict of Interest Questionnaire - Form CIQ (*Rev. 11/30/2015*)
- Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance)
- Company Information Packet
- Statement regarding ability to complete the project
- W-9
- Detailed Baseline Schedule

***And, if bid was submitted electronically without a Bid Bond:**

- Cashier's Check or Certified Check

BID PROPOSAL

PROPOSAL OF _____, a corporation
a partnership consisting of _____
an individual doing business as _____

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitation to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices in the bid proposal to wit:

PLEASE SEE ATTACHED LIST OF BID ITEMS.

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following: **Addendum No 2.**

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **210** calendar days after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.**

Complete the additional requirements of the Bid Proposal which are included on the following pages.

Statement on President's Executive Orders

Has your firm previously performed work subject to the President's Executive Orders Numbers 11246 and 11375 or any preceding similar executive orders (Numbers 10925 and 11114)? Yes No

Texas Government Code Chapter 2274 Verifications

- (1) Are you, Contractor, held or controlled by individuals who are citizens of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (2) Are you, Contractor, held or controlled by a company or other entity, including a governmental entity, that is owned or controlled by citizens of or directly controlled by the government of China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No
- (3) Are you, Contractor, headquartered in China, Iran, North Korea, Russia or a country designated by the Governor of the State of Texas pursuant to Texas Government Code Chapter 2274? Yes No

Item No.	Spec No.	Description	Unit	Qty	Unit Price	Total Price
1	103.1*	REMOVE CONCRETE CURB	LF	40	\$	\$
2	103.4*	REMOVE MISCELLANEOUS CONCRETE (CONC.STREET PAV'T)	SF	25	\$	\$
3	200*	FLEXIBLE BASE (8 IN)	SY	98	\$	\$
4	203.1*	TACK COAT	GAL	10.3	\$	\$
5	205.4*	HOT MIX ASPHALTIC PAVEMENT, TYPE D (2" COMP. DEPTH)	SY	91.3	\$	\$
6	206.1*	ASPHALT TREATED BASE (10" COMPACTED DEPTH)	SY	73.1	\$	\$
7	208.1*	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2" DEPTH)	SY	91.3	\$	\$
8	209*	CONCRETE PAVEMENT (9" THICKNESS)	SY	25	\$	\$
9	500.1*	CONCRETE CURB	SY	40	\$	\$
10	507.3*	CHAIN LINK WIRE FENCE - (8 FT HIGH)	LF	170	\$	\$
11	530.1*	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1	\$	\$
12	540.1*	ROCK FILTER DAMS (INSTALL/REMOVE) (TYPE 4)	LF	106	\$	\$
13	540.6*	CONSTRUCTION EXITS (INSTALL)	CY	20	\$	\$
14	540.6*	CONSTRUCTION EXITS (REMOVE)	CY	20	\$	\$
15	540.9*	TEMPORARY SEDIMENT CONTROL FENCE	LF	7165	\$	\$
16	550*	TRENCH EXCAVATION SAFETY PROTECTION	LF	5912	\$	\$
17	801.3*	LEVEL IIB PROTECTIVE FENCING	LF	22	\$	\$
18	814	12" DUCTILE IRON WATER LINE	LF	5912	\$	\$
19	824	NEW UNMETERED 3/4" LONG SERVICE	EA	2	\$	\$
20	824	RELAY 3/4" SHORT SERVICE	EA	1	\$	\$
21	824	RELAY 3/4" LONG SERVICE	EA	9	\$	\$
22	828	12" GATE VALVE & BOX (COMPLETE)	EA	15	\$	\$
23	833	EXISTING METER & NEW METER BOX RELOCATION	EA	10	\$	\$
24	833	NEW METER BOX	EA	2	\$	\$
25	834.1	FIRE HYDRANT ASSEMBLY	EA	9	\$	\$
26	836	PIPE FITTINGS, ALL SIZES AND TYPES	TON	3.2	\$	\$
27	840	6" WATER TIE-INS	EA	1	\$	\$

28	840	12" WATER TIE-INS	EA	2	\$	\$
29	841	HYDROSTATIC TESTING	EA	5	\$	\$
30	844	2" TEMPORARY BLOWOFFS	EA	5	\$	\$
31	846	1" AIR RELEASE VALVE	EA	1	\$	\$
32	858	CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS	CY	36	\$	\$
33	3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF AC PIPE	LF	26	\$	\$

*COSA BID ITEM

SUBTOTAL BID PRICE (TO INCLUDE LINE ITEMS 1 • 33)	\$
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Item No.	Spec No.	Description	Unit	Qty	Unit Price	Total Price
34	102	INTERMEDIATE MOBILIZATION AND REMOBILIZATION	EA	1	\$	\$
35	100	MOBILIZATION (10% MAX OF SUBTOTAL)	LS	1	\$	\$
36	101	PREPARING RIGHT-OF-WAY (5% MAX OF SUBTOTAL)	LS	1	\$	\$

Mobilization and Preparing Right-Of-Way shall be limited to the maximum percentage shown. **If the percentage exceeds the allowable maximum stated for mobilization and or Preparing Right-Of-Way, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.**

Total Bid Price (TO INCLUDE LINE ITEMS 1 • 36)	\$
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STATEMENT OF BIDDER'S EXPERIENCE
Kiefer Road Water Main Replacement Project
SAWS Job No. 20-4003
SAWS Solicitation No. CO-00491

A. Please complete all fields below.

Bidder must answer all questions completely and all information must be clear, accurate and comprehensive.

If all fields are not completed, the Bid is at risk for being rejected due to non-responsiveness. It is not acceptable to indicate "See attached".

Project A-1 is to have been completed by the Bidder.

- Project A-1 Construction of a minimum of 2,000 LF of DI water main.
- Project A-1 Construction of minimum 12-inch sized DI water mains.
- Project A-1 Construction by open-cut methodology.
- Project A-1 was completed within the last 10 years.

Project A-1 Description

Contractor Name: _____

Project Name: _____

Project Location (City, State): _____

Project Owner (Utility, City, Municipality): _____

Owner POC Name and Title: _____

Owner POC Phone: _____ Owner POC Email: _____

Construction Contract Value: _____

Contract Duration (days): _____ Contract NTP Date: _____

Substantial Completion Date: _____ Final Completion Date: _____

Number of Change Orders: _____ Cost of all Change Orders: _____

Project Scope: _____

Description for how this project reference is similar to the project on this solicitation:

Bidder must answer all questions completely and all information must be clear, accurate and comprehensive.

If all fields are not completed, the Bid is at risk for being rejected due to non-responsiveness. It is not acceptable to indicate "See attached".

Project A-2 is to have been completed by the Bidder.

- Project A-2 Construction of a minimum of 1,000 LF of DI water main.
- Project A-2 Construction of minimum 12-inch sized DI water mains.
- Project A-2 Construction by open-cut methodology.
- Project A-2 was completed within the last 10 years.

Project A-2 Description

Contractor Name: _____

Project Name: _____

Project Location (City, State): _____

Project Owner (Utility, City, Municipality): _____

Owner POC Name and Title: _____

Owner POC Phone: _____ Owner POC Email: _____

Construction Contract Value: _____

Contract Duration (days): _____ Contract NTP Date: _____

Substantial Completion Date: _____ Final Completion Date: _____

Number of Change Orders: _____ Cost of all Change Orders: _____

Project Scope: _____

Description for how this project reference is similar to the project on this solicitation:

Bidder must answer all questions completely and all information must be clear, accurate and comprehensive.

If all fields are not completed, the Bid is at risk for being rejected due to non-responsiveness. It is not acceptable to indicate "See attached".

Project A-3 is to have been completed by the Bidder.

- Project A-3 Construction of a minimum of 1,000 LF of DI water main.
- Project A-3 Construction of minimum 12-inch sized DI water mains.
- Project A-3 Construction by open-cut methodology.
- Project A-3 was completed within the last 10 years.
- Project A-3 was completed in a semi-urban area, corresponded with ROW agency and customers.

Project A-3 Description

Contractor Name: _____

Project Name: _____

Project Location (City, State): _____

Project Owner (Utility, City, Municipality): _____

Owner POC Name and Title: _____

Owner POC Phone: _____ Owner POC Email: _____

Construction Contract Value: _____

Contract Duration (days): _____ Contract NTP Date: _____

Substantial Completion Date: _____ Final Completion Date: _____

Number of Change Orders: _____ Cost of all Change Orders: _____

Project Scope: _____

Description for how this project reference is similar to the project on this solicitation:

Special Conditions Insertions

SC1. A Geotechnical Data Report (GDR) 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 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/

SC2. A Phase I Environmental Site Assessment (ESA), and Soil Sampling, Testing, and Assessment 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 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/CobntractSol/

SC3. Communication Protocol: All communication from the SAWS Construction Inspector to the Contractor shall be through the Contractor's Project Manager and/or Superintendent. Communication to/from the Contractor's subcontractors shall be routed to the SAWS Construction Inspector through the Contractor. Contact information for the SAWS Construction Inspector and the Contractor will be provided at the pre-construction conference.

SC4. Construction Phasing and Sequencing: The Contractor may follow the proposed construction sequencing in the Contract Documents. If the Contractor does not plan to follow the construction sequence included in the Contract Documents, the Contractor shall submit via CPMS the proposed alternative sequence of construction in writing to SAWS and the Consultant for review and approval. It is the Contractor's responsibility to provide sufficient work force, materials, and equipment to complete the work in accordance with the Contract duration.

SC5. Permits (Quotes Line Item): SAWS has obtained the City of San Antonio (CoSA) Tree Permit. All other permits will be the responsibility of the Contractor including but not limited to, the CoSA ROW permit and TCEQ Stormwater Permit.

The Contractor is solely responsible for obtaining all other necessary permits, notifications and inspections. The Contractor shall be solely responsible for applying and securing the permits, sending notifications to the relevant agencies/authorities, and requesting inspections in a timely manner as to not cause any delays in the construction duration.

The Contractor shall be reimbursed for the permit fees from the respective bid line item upon submission of proof of payment.

SC6. Public Relations Contact Person: The Contractor shall direct any and all questions from the public or media regarding the project to SAWS. SAWS will coordinate with the public relations contact person to provide a response to public inquiries.

SC7. Coordination with On-Site Personnel: The Contractor agrees to cooperate and coordinate its work with the work conducted by other supplier(s), contractor(s) and/or SAWS Operations staff within the project area so that this project can be completed in an orderly and coordinated manner, reasonably free of significant disruption to any party. Without limitation of the foregoing, the Contractor understands and agrees that access areas to the project site may be utilized by other supplier(s) and/or contractor(s). All parties shall be solely required and obligated to coordinate and cooperate with each other to accomplish the scope of work required by their respective contracts, meaning SAWS shall have no duty to administer, perform or supervise the coordination for the use of the project site by all suppliers/contractors. The Contractor agrees that any delay or hindrance caused by or contributed to by failure to cooperate and/or coordinate among all parties will be governed by this Section and Security Procedures of this contract.

SC8. Coordination with Development Contractor: The contractor shall correspond with developers and SAWS Inspections regarding the water main along Cal Turner Road. The developer anticipates installing approximately 300 linear feet of HDPE pipe from the end of Cal Turner Road in the direction of Kiefer Road. The water main will be installed along the proposed easement. Correspondence is required to ensure the water main is installed by the developer. If the developer fails to install the water main, the contractor shall proceed with installation and construction. The contractor shall notify SAWS inspections and engineer of record two (2) weeks prior to construction.

SC9. Project Sign: Project Signs shall be provided, installed, maintained, and removed per SAWS Specification No. 869. No direct payment will be made to the contractor for the work and materials required in providing, installing, maintaining, and removing the signs.

The Project Signs shall be installed as follows:

1. At the Start of the Project on Kiefer road approximately half a mile north from Farm Road 1346. The sign shall be placed in a location where it will not impede vehicular or pedestrian travel.
2. At the end of Cal Turner Road at the beginning of the Easement. The sign shall be placed in a location where it will not impede vehicular or pedestrian travel.

The following language shall be included in the project signs:

- Project name first line Kiefer Road
- Project name second line Water Main Replacement Project
- Engineer RPS Group
- Job No.: 20-4003
- Cost: TBD
- Contractor: TBD
- Business Hours phone number TBD

END OF SECTION

Special Provisions to Technical Specifications

A. SPECIAL PROVISION TO SAWS STANDARD SPECIFICATION ITEM NO. 824 (WATER SERVICE SUPPLY LINES SERVICE RELAYS)

824.5 CONSTRUCTION

4. Service Line installation:

DELETE this section in its entirety and **REPLACE** with the following:

- b. All long service relays in concrete pavement, asphalt pavement, or major thoroughfares crossings shall be installed in schedule 80 PVC conduit

824.7 PAYMENT

ADD the following sections to all paragraphs, respectively:

Payment shall also include Schedule 80 (PVC) conduit sleeve.

B. SPECIAL PROVISION TO SAWS STANDARD SPECIFICATION ITEM NO. 833 (METER AND METER BOX INSTALLATION)

833.6 MEASUREMENT

ADD the following section:

New Meter Box will be measured by the unit of the various types and size of box installed.

833.7 PAYMENT

ADD the following section:

- 4. Payment for “New Meter Box” will be made at the unit price bid for each new meter box. Such Payment shall also include excavation, hauling and disposition of surplus materials, sand backfill, removal and replacement of whatever type surface structure encountered.

C. SPECIAL PROVISION TO SPECIAL SPECIFICATION ITEM 802 – TREE PRUNING

3.07 MEASUREMENT

DELETE this section in its entirety and **REPLACE** with the following:

There will be no measurement for payment of Tree Pruning.

3.08 PAYMENT

DELETE this section in its entirety and **REPLACE** with the following:

No Direct Payment shall be made of any incidental costs associated with the construction of Tree Pruning.

3.09 BID ITEM

DELETE this section in its entirety