

## Dixie Lee Waterline Extension Solicitation No. CO-00583 Job No. 22-5009 (CIP)

# ADDENDUM 1 October 31, 2022

## 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.

## **RESPONSES TO QUESTIONS**

1. Question: Will there be any restoration that will be considered subsidiary that is not defined in plans?

Response: There are no subsidiary items not defined in plans although please refer to the SAWS Construction Specifications for final determination when submitting bids.

2. Question: Who will be responsible for testing?

Response: The Contractor will be responsible for testing. Please refer to the SAWS Construction Specifications for any testing requirements on the project.

3. Question: Does the intermediate mobilization & demobilization item have an allowed maximum percentage?

Response: This item is paid by units of each. There is no percentage limit set in SAWS Construction Specification Item 102. Please refer to SAWS Spec Item 102 for bid unit and additional information.

## **CHANGES TO THE SPECIFICATIONS**

- 1. Remove and replace entire "Bid Proposal" with the attached updated Bid Proposal. Bidders shall use the revised bid proposal when submitting a bid for this project. Failure to use the revised version may result in the bid being found un-responsive.
  - Line numbers have been updated.
- 2. Remove and replace "General Notes" sheet 2 of 7, within the Dixie Lee Water Line Extension Plan Sheets, with the attached updated General Notes sheet.
  - Water notes #19 and #22 have been updated.

3. The Engineer's Opinion of Probable Construction Cost for this project has been modified from \$400,000.00 to \$600,000.00.

## **END OF ADDENDUM 1**

This Addendum is five (5) pages in its entirety, with two (2) attachments.

Attachment: Bid Proposal (2 pages)

SAWS General Construction Notes (1 page)

JAIME NORIEGA 2022-10-28

Project Name: Dixie Lee Waterline Extension Solicitation No.: CO-00583

Job No: 22-5009 (Water)

Addendum 1

PR	POSAL OF, a corporation
	rtnership consisting of
an	ndividual doing businessas
Pu as	SAN ANTONIO WATER SYSTEM: Suant to Instructions and Invitation to Bidders, the undersigned proposes to furnish all labor and materials specified and perform the work required for the project as specified, in accordance with the Plans and cifications for the following prices in the bid proposal to wit:
PL	ASE 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
Γhe	Contractor herein acknowledges receipt of the following: <b>Addendum No(s).</b>
)W	ER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.
and o P	oidder offers to construct the Project in accordance with the Contract Documents for the contract price, to complete the Project within 150 calendar days after the start date, as set forth in the Authorization beceed. The bidder understands and accepts the provisions of the contract Documents relating uidated damages of the project if not completed on time.
Com	lete the additional requirements of the Bid Proposal which are included on the following pages.
Sta	ement on President's Executive Orders
	our firm previously performed work subject to the President's Executive Orders Numbers 11246 and 11375 or any ding similar executive orders (Numbers 10925 and 11114)? Yes \( \sqrt{\text{No}} \) No \( \sqrt{\text{No}} \)
Гех	s 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  No
2)	Are you, Contractor, held or controlled by a company or other entity, including a governmental entity, that s 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

Rev. 091021 3 of 5 Project Name: Dixie Lee Waterline Extension

Solicitation No.: CO-00583

Job No: 22-5010 Addendum 1

	Addendum 1						
	Item	Spec	Description	Unit	Quantity	Unit Price	Total Price
No.	No.	Item					
1	1 W	550	TRENCH EXCAVATION SAFETY	LF	1794	\$	¢
'	I VV	550	PROTECTION	LF	LF 1/94	Ф	\$
2	2 W	818	2" C900 PVC WATERLINE	LF	16	\$	\$
3	3 W	818	8" C900 PVC WATERLINE	LF	1778	\$	\$
4	4 W	824	RELAY 3/4" SHORT SERVICE	EA	1	\$	\$
5	5 W	824	NEW UN METERED 3/4" LONG SERVICE	EA	5	\$	\$
6	6 W	824	NEW UN-METERED 3/4" SHORT SERVICE	EA	1	\$	\$
7	7 W	830	8" GATE VALVE	EΑ	4	\$	\$
8	8 W	833	METER AND METER BOX INSTALLATION	EA	1	\$	\$
9	9 W	834	FIRE HYDRANT ASSEMBLY	EA	5	\$	\$
10	10 W	836	PIPE FITTINGS, ALL SIZES AND TYPES	TN	2	\$	\$
11	11 W	840	TIE-IN (COMPLETE)(2 IN)	EA	2	\$	\$
12	12 W	840	TIE-IN (COMPLETE)(8 IN)	EA	1	\$	\$
13	13 W	841	HYDROSTATIC TEST	EA	1	\$	\$
14	14 W	844	TEMPORARY BLOW-OFF (COMPLETE)(2 IN)	EA	3	\$	\$
15	15 W	200.1	FLEXIBLE BASE (10" COMPACTED)	SY	1710	\$	\$
16	16 W	515.1	TOPSOIL(<500 C.Y)	CY	66	\$	\$
17	17 W	520.1	HYDROMULCHING (RESIDENTIAL OR	SY	587	\$	\$
L''	., ,	020.1	COMMERCIAL)	51	501	Ψ	Ψ
18	18 W	530.1	BARRICADES, SIGNS AND TRAFFIC	LS	1	\$	\$
			HANDLING			*	•
19	19 W	540	TEMPORARY EROSION & SW3P	LS	1	\$	\$
20	20 W	618	CONDUIT (3" PVC SCHEDULE 80)	LF	143	\$	\$
	SUBTOTAL ( ITEMS 1-20)					\$	

	Item No.	Spec Item	Description	Unit	Quantity	Unit Price	Total Price
21		3001	POLE BRACING	ALW	1	\$ 8,000.00	\$ 8,000.00
22		100	MOBILIZATION AND DEMOBILIZATION, MAX 10% OF LINE ITEMS 1-20	LS	1	\$	\$
23		101	PREPARATION OF RIGHT-OF-WAY, MAX 5%	LS	1	\$	\$
24		102	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION	EA	1	\$	\$
	SUBTOTAL ( ITEMS 21-24)				\$		

Mobilization lump sum bid shall be limited to a maximum 10% of the <u>Line Item "1-20"</u> Sub-total Base Bid amount. Preparing Right-of-Way lump sum bid shall be limited to a maximum of 5% of the <u>Line Item "1-20"</u> Sub-total Base Bid amount. The <u>Line Item "1-20"</u> Sub-total base bid is defined as all bid items **EXCLUDING** Item 100, Mobilization, Item 101, Preparing Right-of-Way, Item 102, Intermediate Mob & Prep, and Item 3001, Pole Bracing. 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.

TOTAL BID PRICE	\$
(TO INCLUDE ITEMS 1-20 AND 21-24)	

## SAWS GENERAL CONSTRUCTION NOTES

### GENERAL SECTION

- 1. All materials and construction procedures within the scope of this contract shall be approved by the San Antonio Water System (SAWS) and comply with the Plans, Specifications, General Conditions and with the following as applicable:
  - A. Current Texas Commission on Environmental Quality (TCEQ) "Design Criteria for Domestic Wastewater System", Texas Administrative Code (TAC) Title 30 Part 1 Chapter 217 and "Public Drinking Water", TAC Title 30 Part 1 Chapter 290.
  - B. Current TXDOT "Standard Specifications for Construction of Highways, Streets and Drainage.
  - C. Current "San Antonio Water System Standard Specifications for Water and Sanitary Sewer Construction."
  - D. Current City of San Antonio "Standard Specifications for Construction."
  - E. Current City of San Antonio "Utility Excavation Criteria Manual" (UFCM).
- 2. The Contractor shall obtain SAWS Standard Details from SAWS website, https://apps.saws.org/business\_center/specs/constspecs/ unless otherwise noted within design plans.
- 3. The Contractor is to notify and make arrangements with the SAWS Construction Inspection Division at 210-233-3500 (during regular SAWS working hours) and provide notification procedures the Contractor will use to notify affected home residents and/or property owners two (2) weeks prior to excavation. Outside of regular SAWS working hours the SAWS EOC should be contacted at 210-704-7297.
- 4. If necessary, Contractor will coordinate use of SAWS premises at no additional cost to SAWS. Such efforts include, but are not limited to, obtaining security identification badges required for access to SAWS facilities.
- 5. Locations and depths of existing utilities and service laterals shown on the plans are understood to be approximate. Actual locations and depths must be field verified by the Contractor prior to construction. It shall be the Contractor's responsibility to locate utility service lines as required for construction and to protect them during construction at no cost to SAWS.
- 6. The Contractor shall verify the exact location of underground utilities and drainage structures prior to construction whether shown on plans or not. As-builts for SAWS infrastructure can be obtained at website below. Contractor shall coordinate physical locates for SAWS infrastructure through the SAWS Inspector. Please allow up to 7 business days for locates requesting pipe location markers on SAWS infrastructure. The following contact information are supplied for verification purposes:

San Antonio Water System: Request as-builts: https://www.saws.org/service/locates-service/ COSA Drainage 210-206-8433 COSA Traffic Signal Operations 210-207-7720 Texas Statewide One Call Locator 1-800-545-6005 or 811

- 7. The Contractor shall be responsible for restoring existing fences, curbs, streets, driveways, sidewalks, landscaping, and structures to its original or better condition as a result of damages done by the project's construction.
- 8. Contractor shall not make use of dumpsters or waste bins that are intended to serve residents and/or businesses.
- 9. All work in Texas Department of Transportation and Bexar County right-of-way shall be done in accordance with respective construction specifications and permit.

- 10. The Contractor shall comply with City of San Antonio or other governing Municipality's tree ordinances when excavating near trees.
- 11. All work within the 100-year Floodplain shall be done in accordance with Floodplain Development Permit.
- 12. Any work completed without prior written authorization which is not included in these plans and specifications will not be compensated by the San Antonio Water System.
- 13. Holiday Work: Contractors will not be allowed to perform SAWS work on SAWS recognized holidays. Weekend Work: Contractors are required to submit request to the SAWS Inspection Construction department by 12:00pm on the Wednesday prior to the weekend being requested. Request should be sent to constworkrea@saws.ora.

Any and all SAWS utility work installed without weekend approval will be subject to be uncovered for proper inspection at no cost to SAWS.

- 14. PRE-CON SITE VIDEO: Before the start of any construction. The site must be video recorded by the contractor with one copy submitted to SAWS Inspections. A pre-site video will provide accurate documentation of the existing conditions (NSPI).
- 15. POWER POLE BRACING: Contractors should be advised that there are existing overhead utility poles along the project corridor. Contractors should further be advised that if the distance from the outside face of a utility trench to the face of a utility pole is less than 5 feet, said utility pole is subject to bracing, based on a determination made by utility pole owner. It is advisable for the contractor to review the construction documents and visit the construction site to determine potential impacts.
- 16. CONSTRUCTION SEQUENCING: It is the Contractor's sole responsibility to schedule sequencing for removal and installation of existing and proposed SAWS utilities in conjunction with general project construction. Sequence of construction activities shall be considered in order to minimize the extent and duration of disturbances.
- 17. Contractor shall comply with applicable regulations including, but not limited to, those overseen by the U.S. Occupational Safety and Health Administration (OSHA). OSHA information and related materials may be obtained at https://www.osha.gov/ or at the OSHA San Antonio Office located at Fountainhead Tower, Suite 605 8200 W. Interstate 10 San Antonio, TX 78230 which is also reachable by phone at (210) 472-5040.
- 18. TRENCH EXCAVATION SAFETY PROTECTION: Contractor and/or Contractor's independently retained employee or structural design/geotechnical/safety/equipment consultant, if any, shall review these plans and available geotechnical information and the anticipated installation site(s) within the project work areas in order to implement Contractor's trench excavation safety protection systems, programs and/or procedures. The Contractor's implementation of the systems, programs and/or procedures shall provide for adequate trench excavation safety protection that complies with, as a minimum, OSHA standards for trench excavations. Specifically, Contractor and/or Contractor's independently retained employee or safety consultant shall implement a trench safety program in accordance with OSHA standards governing the presence and activities of individuals working in and ground trench excavation.

### WATER

19. Prior to tie-ins, any shutdowns of existing mains of any size must be coordinated with the SAWS Inspection and/or SAWS Production groups at least twenty-five (25) Calendar Days in advance of the shutdown. The Contractor must also provide a sequence of work as related to the tie-ins; this is at no additional cost to SAWS or the project and it is the responsibility of the Contractor to sequence the work accordinaly.

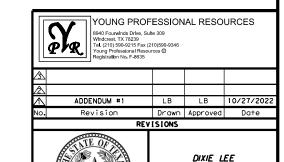
SAWS Production Control Center 210-233-2016

20. Asbestos Cement (AC) pipe, also known as transite pipe which is known to contain asbestos-containing material (ACM), maybe located within the project limits. Special waste management procedures and health and safety requirements will be applicable when removal and/or disturbance of this pipe occurs, Payment for such work is to be made under Item No. 3000, "Handling Asbestos Cement Pipe".

AC pipe removed on construction projects for tie-in(s) should be in length of 26 linear feet (LF). Lengths of 13 LF should be removed where AC pipe is being removed and crossing pipes, conduits, or boxes.

- 21. VALVE REMOVAL: Where the contractor is to abandon a water main, the control valve located on the abandoning branch will be removed and replaced with a cap/plug, (NSPI)
- 22. DIVISION VALVES: Division Valves shown on plans or not shown on plans but found in the field shall only be operated by SAWS Distribution and Collection staff and only with prior written approval of the SAWS Director of Production and Operations and proper coordination with all SAWS departments. Contractor shall provide written notification to the inspector a minimum of twenty-five (25) Calendar Days in advance to start the coordination process and will be informed by the Inspector when the division valve will be operated by the SAWS Distribution and Collection staff. The Division Valve can only be operated by SAWS Distribution and Collection staff member not the inspector or the contractor. Operation of a Division Valve without the express prior written approval of the SAWS Distribution and Collection staff will constitute a material breach of any written SAWS contract or permit in addition to subjecting the Contractor to liability for any and all fines, fees, or other damages, direct or consequential, that may arise from or be caused by the operation of the valve without prior written permission. Please be informed that the approval of the operation or opening or closing of a division valve can take several weeks for approval. Division Valves will also have a valve lid labeled Division Valve and a locking mechanism installed with a key. The lock and key mechanism will be paid for by the contractor but will be installed by SAWS Distribution and Collection staff.





WATER MAIN EXTENSION GENERAL NOTES

WATER JOB NO. 22-5009 DATE:10/27/20 DSGN BY: LB CHKD \$500 N5 SHEET NO 2