



**SAN ANTONIO WATER SYSTEM
FEATHERCREST AND STONE RIDGE
LIFT STATIONS UPGRADES PHASES 1 & 2**

**SOLITICATION NO. CO-00281-SM
SAWS JOB NO.: 17-2505**

**ADDENDUM 1
AUGUST 13, 2019**

To Bidder of Record:

This addendum, applicable to project referenced above, is an amendment to the bidding documents 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 in the space provided in the submitted bid proposal.

CLARIFICATION

1. The completion days indicated in Contract Documents supersede any dates included in the Pre-Bid Meeting Presentation. The Bid Proposal states that the project shall be completed in 447 calendar days after the start date. Substantial completion of the work shall be achieved within 417 consecutive calendar days, as specified in the Proposal Certification.

CHANGES TO THE SPECIFICATIONS

1. **Statement of Bidder's Experience:** Remove section in its entirety and Replace with the attached Statement of Bidder's Experience. This version should be used by Bidders when submitting a bid for this project.
2. **Bid Proposal:** Remove section in its entirety and Replace with the attached Bid Proposal. Bid Items for off duty police, message boards, and manhole adjustments have been added. Refer to revised Special Conditions related to these items. Plug valve and manhole item revised to buried plug valve. The revised version should be used by bidders when submitting for this project.
3. **Special Conditions:** Remove section in its entirety and Replace with the attached Special Conditions. Changes are listed below:
 - **SC6** item heading has been changed to "Liability for stipulated penalties – Coordination with other contractors"
 - **SC15 Flowable Fill (Quotes Line Item)** has been revised to add clarification for payment of flowable fill at manholes.
 - **SC16 Existing Manhole Adjustment (Quotes Line Item)** has been added.
 - **SC17 Off-duty Police (Quotes Line Item)** has been added.
 - **SC18 Portable Changeable Message Board (Quotes Line Item)** has been added.



4. **Special Specification No. 815 High Density Polyethylene (HDPE) Pipe Installation:** Remove paragraph 815.4.14 and replace with the following:

“The detectable underground warning tape must bear the label “Pressurized Wastewater” continuously repeated in at least 1.5 inch tall letters per TCEQ Rules. Refer also to detail C-903.”
5. **Wage Decision:** Replace building wage decision in its entirety with revised version provided in this addendum. The revised version should be used by bidders when submitting for this project.

CHANGES TO THE DRAWINGS

1. **Sheet C-022** – At station 81+10.13, add the following note:
“An existing gas line is present in the vicinity of the proposed bore pit. Contractor shall investigate location, confirm, and expose gas line as required and coordinate with CPS for protection and relocation of gas line as required for construction. If relocation of gas line is necessary for construction, relocation shall be coordinated with CPS and SAWS in advance. Payment for relocation of the gas line shall be negotiated and paid under the “Subsurface Utility Relocate” allowance bid line item, as described in the Special Conditions.”
2. **Sheet C-027** – At stations 19+50.00 and 19+62.00, isolation plug valve is not required to be installed in a manhole. Provide buried isolation plug valve with valve bonnet, riser, cast iron cover labeled for sewer, and concrete collar at grade, complete and in-place. Refer to Specification 15103.
3. **Sheet C-903 “Dual Force Main Trench Repair Detail”:** Add the following note to the **Additional Trench Repair Notes:**

“5. Force main separation distance (outside dia. to outside dia.) can be reduced to a minimum of 18 inches at Contractor’s discretion. For OD to OD separation less than 24 inches, the bedding zone and initial backfill shall be flowable fill (no separate pay item). Contractor shall maintain a consistent separation distance all along the force main and indicate separation on redline drawings.”

QUESTIONS AND ANSWERS

- Q1: What information is to be provided in the company information packet?
- Response: See Instructions to Bidders #24 (a). The company information packet should consist of experience, organization and equipment relevant to the scope of work for this project.
- Q2: Per sheet SBE-3 of the Statement of Bidders Experience, the contractor is provide prior project experience with a force main installed within the City of San Antonio Arterial Street Right of Way. This requirement is rather specific. Will SAWS lift the force main requirement for an HDPE waterline project of similar size? Will SAWS lift the City of



San Antonio Arterial Street Right of Way requirement and replace it with a similar HDPE project installed within any ROW?

Response: The San Antonio Arterial Street Right of Way requirement has been lifted and the HDPE item was modified to also allow waterline experience. Refer to item #1 under the Changes to the Specifications section in this Addendum.

Q3: Per the dual force main trench repair detail the minimum separation is 36". Will SAWS consider reducing the minimum separation to 6"-12"?

Response: Yes, refer to revision to the dual force main trench repair detail item included in this Addendum.

This Addendum, including these three (3) pages, are twenty-six (26) pages in its entirety.

Attachments

- Special Conditions
- Bid Proposal
- Statement of Bidder's Experience
- Wage Decision Building



Maridel Reyes Jimenez

8/13/2019

Maridel Jimenez, PE
Alan Plummer Associates, Inc.
TBPE Registered Engineering Firm F-13

Date

Special Conditions

SC1. Project Related Reports.

A Geotechnical Data Report, SAWS Feathercrest Dual Force Mains and Gravity Lines, 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’.

SC2. Additional Insured Listed.

The Contractor shall, to the extent allowed by law, list a landowner or other person or entity with an insurable interest as an additional insured on the Commercial General Liability (CGL) and Commercial/Business Automobile Liability (AL) policy(s) of insurance that Contractor is required to maintain under this Contract. Landowner shall be added as an additional insured if indicated in the landowner’s easement agreement and upon request as needed.

- A. Union Pacific Railroad shall be added as additional insured.
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SC3. Notification for Work in TxDOT Right-of-Way.

The Contractor shall notify the Engineer of Record of anticipated work within TXDoT right-of-way at least 2 months prior to any work and shall notify the SAWS Inspector at least 2 weeks prior to any work within that TXDoT right-of-way (Wurzbach Parkway Bridge).

SC4. Consent Decree Notice Provision

The San Antonio Water System (“SAWS”), the United States of America and the State of Texas have entered into a Consent Decree in Civil Action No. 5:13-cv-00666- DAE, United States of America and State of Texas v. San Antonio Water System, in the United States District Court for the Western District of Texas, San Antonio Division (the “Consent Decree”). A copy of the Consent Decree is available at

<http://www.saws.org/Infrastructure/EPA/download.cfm>

Work performed pursuant to this contract is work that SAWS is required to perform pursuant to the terms of the Consent Decree. In the event of any conflict between the terms and provisions of this Consent Decree Notice Provision and any other terms and provisions of this Contract or the Contract Documents, the terms and provisions of this Consent Decree Notice Provision shall prevail.

A. Retention of documents.

Contractor shall retain and preserve all non-identical copies of all documents, reports, research, analytical or other data, records or other information of any kind or character (including documents, records, or other information in electronic form including, but not limited to e-mails) in its or its sub-contractors' or agents' possession or control, or that come into its or its sub-contractors' or agents' possession or control, and that relate in any manner to this contract, or the performance of any work described in this contract (the "Information"). This retention requirement shall apply regardless of any contrary corporate or institutional policy or procedure or legal requirement. Contractor, Contractor's sub-contractors and agents shall retain and shall not destroy any of the Information until such time as Contractor has received written approval from the General Counsel of SAWS that the Information or any part of the Information may be destroyed. Contractor shall, within 30 days after receipt of a written request by SAWS, deliver the Information to SAWS. Contractor shall instruct and require its agents and sub-contractors performing any part of the work described in this contract to comply with the requirements of this paragraph.

B. Notification of events that may cause delay.

If any event occurs that may delay performance by Contractor, or Contractor's agents or sub-contractors of any work or obligation of any kind under this contract, Contractor shall provide notice in accordance with the Notice Provisions of this contract to SAWS within two (2) business days of the date Contractor or Contractor's agents or sub-contractors first knew that the event might cause a delay. Contractor shall provide a written explanation and description of the reasons for the delay, the anticipated duration of the delay, all actions taken or to be taken to prevent or minimize the delay, and a schedule for implementation of any measures to be taken to prevent or mitigate the delay or the effect of the delay. **TIME IS OF THE ESSENCE** in the performance of the requirements of this paragraph and of any work to be performed by the Contractor in this contract.

C. Liability for stipulated penalties.

The Consent Decree provides that the United States of America, the United States Environmental Protection Agency and the State of Texas may assess stipulated penalties against SAWS upon the occurrence of certain events. To the extent that Contractor or Contractor's agents or sub-contractors cause or contribute to, in whole or in part, the assessment of any stipulated penalty against SAWS, Contractor agrees that it shall pay to SAWS the full amount of any stipulated penalty assessed against and paid by SAWS that is caused or contributed to in whole or in part by any action, failure to act, or failure to act within the time required by any provision of this contract. Contractor shall also pay to SAWS all costs, attorney fees, expert witness fees and all other fees and expenses incurred by SAWS in connection with the assessment or payment of any such stipulated penalties, or in contesting the assessment or payment of any such stipulated

penalties. In addition to any and all other remedies to which SAWS may be entitled at law or in equity, Contractor expressly authorizes SAWS to withhold all amounts assessed and paid as stipulated penalties, and all associated costs, fees, or expenses from any amount unpaid to Contractor under the terms of this contract, or from any retainage provided in the contract.

SC5. Construction Phasing and Sequencing

Phases of construction were established by the Owner to facilitate work in coordination with projects by others within the project limits. The Owner requires that the work be sequenced and completed in four (4) phases, with Phases 1 and 2 summarized below.

Phases 3 and 4 will be completed under a separate contract. Bidder shall also note that the drawings show portions of the improvements proposed under the future Phase 3 and 4 projects; however, these future improvements are not final and are subject to change. The limits between the Phase 1 & 2 and Phase 3 & 4 Projects are indicated on the drawings.

	<u>DIA.</u>	<u>MATERIAL</u>	<u>LENGTH (LF)</u>
<u>PHASE 1 - THOUSAND OAKS SEWER LINES</u>			
LINE C GRAVITY SEWER	24"	PVC	1,325
LINE B DUAL FORCE MAINS	18"	HDPE	4,450
LINE A-3 (INCLUDES RR CROSSING)	24"	PVC	187
<u>PHASE 2 - WETMORE ROAD SEWER LINES</u>			
LINE A GRAVITY SEWER	24"	PVC	7,965
LINE A-2 (STUB-OUT CROSSING WETMORE)	12"	PVC	52
LINE A-4 (STUB-OUT AT INTERSECTION)	12"	PVC	<5

The Contractor shall prioritize completion of the Phase 1 work to allow for the installation of the Phase 1 segments to be installed in advance of the City of San Antonio’s Transportation & Capital Improvements (TCI) 2017 Bond Project: Thousand Oaks from Wetmore to Perrin Beitel. Further, Line C shall be installed before Line B due to the depth of Line C and so that two-way traffic will be maintained along Thousand Oaks.

The Bidders Baseline Schedule and Contractor’s Work Progress Schedule submitted under Article 5.13 of the General Conditions shall show when the Contractor expects to begin work in each phase (i.e., as a milestone). Contractor’s schedule shall indicate scheduling of major work activities for proposed sewer lines, trenchless reaches, manhole and discharge manhole installation, quality testing, site restoration, complete site restoration to pre-construction conditions; permanent pavement restoration; removal of traffic handling signage and devices; removal of temporary erosion control devices; and removal of tree protection fencing, and durations for traffic control zones. Contractor’s schedule shall reflect the phasing and sequencing as described above. Contractor shall indicate necessary closures of or restriction of access to businesses, parking areas, and/or roads. Contractor shall indicate anticipated durations for each closure / restricted access.

It is the Contractor’s responsibility to provide sufficient work force, materials, and

equipment to complete the work in accordance with the Contract duration.

SC6. Liability for stipulated penalties – Coordination with other contractors

The Contractor is hereby advised that other contractors will be working on the site and that SAWS personnel and others may be on site in support of continuing operations. Coordination with these other entities is a requirement of this project. The Contractor may be precluded from certain areas of work until other contractors complete their work. The Contractor agrees to cooperate and coordinate its work with the work conducted by other contractor(s) 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, Contractor understands and agrees that access areas to the project site may be utilized by other 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 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 Section 6.8 of the General Conditions (commonly referred to as a “no damages for delay” clause).

SC7. Storm Water Pollution Prevention Plan.

The Contractor is responsible for carrying out the Storm Water Pollution Prevention Plan in accordance with local requirements, including any revisions made to the plan during construction. Reference Technical Specification Section 01501.

SC8. Traffic Control Plan.

A traffic control plan 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 the SAWS Construction Inspector and to the City for approval. No separate payment will be made for TCP modifications proposed by the Contractor.

SC9. Existing Utilities.

The Contract Documents reflect the general location and routing for existing utilities. The Contractor shall visit the site, meet with the local utility company representatives, and coordinate and confirm the requirements for securing, protecting, adjusting, or relocating of utilities required to install the proposed sewer improvements. It shall be the contractor’s responsibility to locate existing utilities as required for construction and protect them during construction at no additional

cost to SAWS. Contractor shall verify depth and location of existing utilities and all related appurtenances shown and not shown on the plans in advance of trenching to allow for adjustments to the proposed alignment and/or coordination with other utility providers. Prior to commencement of construction, Contractor shall submit a plan for the proposed methods and frequency of test holes for utility verification as required to complete the work. Contractor shall notify owner of potential conflicts before a schedule conflict or delay occurs. No separate payment will be made for utility verification required to complete the work. Contractor assumes all liability for any damage that may result in not properly or adequately locating and protecting existing utilities.

SC10. Union Pacific Railroad Requirements.

Owner has entered into a pipeline crossing agreement with the Union Pacific Railroad Company for installation of portion of “Line A-3” located near the intersection of Wetmore Road and Thousand Oaks. Contractor is required to comply with insurance requirements and requirements for monitoring of tracks and on-site observation and/or inspection through UPRR approved inspector named in the agreement during all construction and installation work. A copy of the railroad permit is provided as an attachment to the Special Conditions.

SC11. Pre-Construction Conference.

The Contractor shall bring the draft Schedule of Values and Construction Schedule to the Pre-Construction Conference and submit to the OWNER’s Construction Inspector for review.

SC12. Communication Protocol.

All communication from the OWNER’s 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 OWNER’s Construction Inspector through the Contractor. Contact information for the OWNER’s Construction Inspector and the Contractor will be provided at the pre-construction conference.

SC13. Permits.

SAWS will obtain the City of San Antonio (CoSA) Floodplain Development Permit, CoSA Tree Permit, and TxDOT UIR Permit. All other permits will be the responsibility of the Contractor including, but not limited to, the CoSA ROW permit, and TCEQ Stormwater Permit.

SC14. Subsurface Utility Relocates (Quotes Line Item).

Relocation of unforeseen underground utilities (not included in the project scope) shall be paid from the "Subsurface Utility Relocate" allowance bid line item.

The cost and time impacts for these services shall be negotiated through Request for Proposal process. The terms of payment for the Contractor services shall be in accordance with the contract terms and conditions.

SC15. Flowable Fill (Quotes Line Item).

The quotes line item included for Flowable Fill is reserved for Flowable Fill as requested or directed by Owner in accordance with the City of San Antonio's Specification Item 413. Flowable fill used for backfill around manholes shall not be paid separately but shall be considered subsidiary to the unit price bid for manholes.

SC16. Existing Manhole Adjustment (Quotes Line Item).

The quotes line item included for Existing Manhole Adjustments is reserved for any manhole adjustments that may be requested to be completed by the Contractor on Thousand Oaks Drive following completion of the City of San Antonio's Transportation & Capital Improvements (TCI) 2017 Bond Project. Any adjustments to these manholes prior to the City's improvements will not be paid separately but are considered subsidiary to the manhole pay items included in the bid.

SC17. Off-duty Police (Quotes Line Item).

The quotes line item included for Off-duty Police is reserved for payment for providing an off-duty police officer when required by the City of San Antonio. Payment will be measured and paid at the unit price bid per hour (HR).

SC18. Portable Changeable Message Board (Quotes Line Item).

The quotes line item included for Electronic Message Board is reserved for payment for providing an electronic message board when required by the City of San Antonio or TxDOT. Payment will be measured and paid at the unit price bid per month (MO). Contractor shall provide Portable Changeable Message Board per Texas Department of Transportation Specification, "Item

6001 Portable Changeable Message Board". Current TxDOT specifications can be obtained at: <http://txdot.gov/business/resources/txdot-specifications.html>.

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 Nos. _____

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 **447** 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.

ITEM NO.	SPE C NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
1	103.1	REMOVE CONCRETE CURB	LF	30	\$	\$
2	103.3	REMOVE SIDEWALK AND DRIVEWAYS	LS	135	\$	\$
3	203.1	TACK COAT	GAL	1,460	\$	\$
4	205.2	HOT MIX ASPHALTIC PAVEMENT TYPE B (10" COMPACTED DEPTH)	SY	10,963	\$	\$
5	205.4	HOT MIX ASPHALTIC PAVEMENT TYPE C (2" COMPACTED DEPTH)	SY	3,264	\$	\$
6	205.4	HOT MIX ASPHALTIC PAVEMENT TYPE C (3" COMPACTED DEPTH)	SY	8,876	\$	\$
7	413	FLOWABLE FILL (LOW STRENGTH)	CY	800	\$	\$
8	500.1	CONCRETE CURB	LF	30	\$	\$
9	502.1	CONCRETE SIDEWALK	SY	15	\$	\$
10	515.1	TOPSOIL	CY	1	\$	\$
11	516.1	BERMUDA SODDING	SY	15	\$	\$
12	530	OFF-DUTY POLICE	HR	160	\$	\$
13	530.1	BARRICADES, SIGNS, AND TRAFFIC HANDLING	LS	1	\$	\$
14	535.1	4-INCH WIDE YELLOW LINE (<100,000 LF)	LF	756	\$	\$
15	535.2	4-INCH WIDE WHITE LINE (<30,000 LF)	LF	1,633	\$	\$
16	535.4	8-INCH WIDE WHITE LINE	LF	182	\$	\$
17	535.5	12-INCH WIDE BLACK LINE	LF	80	\$	\$
18	535.7	24-INCH WIDE WHITE LINE (<1,500)	LF	117	\$	\$
19	535.9	LEFT WHITE ARROW	EA	6	\$	\$
20	537.6	PAVEMENT MARKER (TYPE I-C)	EA	174	\$	\$
21	537.8	PAVEMENT MARKER (TYPE II A-A)	EA	47	\$	\$
22	540	TEMPORARY EROSION, SEDIMENTATION AND WATER POLLUTION PREVENTION & CONTROL	LS	1	\$	\$
23	550	TRENCH EXCAVATION SAFETY PROTECTION (ALL DEPTHS)	LF	11,279	\$	\$
24	824	NEW 2" SHORT SERVICE WATER SERVICE	EA	1	\$	\$
25	828	18" PLUG VALVE	EA	2	\$	\$
26	848	12-INCH PVC GRAVITY SANITARY SEWER LINE SDR-26 (ASTM D-3034) (0' TO 10')	LF	28	\$	\$
27	848	12-INCH PVC GRAVITY SANITARY SEWER LINE SDR-26 (ASTM D-3034) (10' TO 14')	LF	24	\$	\$
28	848	18-INCH HDPE FORCE MAIN (AWWA C-906-15, 160 psi) (0' TO 6')	LF	80	\$	\$
29	848	18-INCH HDPE FORCE MAIN (AWWA C-906-15, 160 psi) (6' TO 10')	LF	3,486	\$	\$
30	848	18-INCH HDPE FORCE MAIN (AWWA C-906-15, 160 psi) (10' TO 14')	LF	850	\$	\$
31	848	18-INCH HDPE FORCE MAIN (AWWA C-906-15, 160 psi) (14' TO 18')	LF	18	\$	\$
32	848	18-INCH HDPE FORCE MAIN (AWWA C-906-15, 160 psi) (18' TO 22')	LF	36	\$	\$
33	848	24-INCH PVC GRAVITY SANITARY SEWER PIPE (ASTM F-679, 115 psi) (0' TO 14')	LF	486	\$	\$
34	848	24-INCH PVC GRAVITY SANITARY SEWER PIPE (ASTM F-679, 115 psi) (14' TO 18')	LF	1,967	\$	\$

35	848	24-INCH PVC GRAVITY SANITARY SEWER PIPE (ASTM F-679, 115 psi) (18' TO 22')	LF	2,326	\$	\$
36	848	24-INCH PVC GRAVITY SANITARY SEWER PIPE (ASTM F-679, 115 psi) (22' TO 26')	LF	1,965	\$	\$
37	848	24-INCH PVC GRAVITY SANITARY SEWER PIPE (ASTM F-679, 115 psi) (26' TO 30')	LF	1,987	\$	\$
38	848	24-INCH PVC GRAVITY SANITARY SEWER PIPE (ASTM F-679, 115 psi) (30' AND ABOVE)	LF	271	\$	\$
39	851	EXISTING MANHOLE ADJUSTMENT	EA	6	\$	\$
40	853	SANITARY SEWER GLASS-FIBER POLYESTER (FRP) MANHOLE (5' DIA.)	EA	18	\$	\$
41	853	SANITARY SEWER GLASS-FIBER POLYESTER (FRP) DROP MANHOLE (5' DIA.)	EA	2	\$	\$
42	SP852	SANITARY SEWER POLYMER CONCRETE DISCHARGE MANHOLE (6' DIA.)	EA	1	\$	\$
43	853	SANITARY SEWER MANHOLE OVER 6 FT (EXTRA DEPTH MH)	VF	337	\$	\$
44	856	JACKING, BORING, OR TUNNELING - 42"	LF	475	\$	\$
45	856	JACKING, BORING, OR TUNNELING - 60"	LF	180	\$	\$
46	856	JACKING, BORING, OR TUNNELING - 18" CARRIER PIPE	LF	360	\$	\$
47	856	JACKING, BORING, OR TUNNELING - 24" CARRIER PIPE	LF	475	\$	\$
48	856	42" STEEL CASING OR LINER	LF	475	\$	\$
49	856	60" STEEL CASING OR LINER	LF	180	\$	\$
50	866	POST-SEWER MAIN TELEVISION INSPECTION (8"-15")	LF	53	\$	\$
51	866	POST-SEWER MAIN TELEVISION INSPECTION (18"-24")	LF	14,287	\$	\$
52	3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF VARIOUS SIZES OF A.C. PIPE	LF	13	\$	\$
53	6001	PORTABLE CHANGEABLE MESSAGE BOARD	MO	1	\$	\$
SUBTOTAL (ITEMS 1-53)						\$
54	SC11	UPRR MONITORING ALLOWANCE	ALW	1	\$ 50,000	\$ 50,000
55	SC16	SUBSURFACE UTILITY RELOCATE ALLOWANCE	ALW	1	\$ 40,000	\$ 40,000
56	SP100	INTERMEDIATE DEMOBILIZATION/REMOBILIZATION (OPEN CUT)	EA	1	\$	\$
57	SP100	INTERMEDIATE DEMOBILIZATION/REMOBILIZATION (TRENCHLESS)	EA	1	\$	\$
58	100	MOBILIZATION/DEMOBILIZATION (MAX 10% OF ITEMS 1-53)	LS	1	\$	\$
59	101	PREPARING RIGHT-OF-WAY (MAX 5% OF ITEMS 1-53)	LS	1	\$	\$

Mobilization and Prep of ROW shall be limited to the maximum percentage shown. **If the percentage 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 1-53 and 54-59)					

STATEMENT OF BIDDER'S EXPERIENCE
FEATHERCREST AND STONE RIDGE LIFT STATIONS UPGRADES-PHASES 1 & 2
SAWS Job No. 17-2505
SAWS Solicitation No. CO-00281-SM

A. Please complete **all** the fields below.

If all fields are not completed, the Bid may be 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 demonstrates construction of 24-inch or larger gravity sanitary sewer pipeline.
- Project A-1 shall include a minimum of 5,000 LF of pipeline, including manhole to manhole open-cut segments at depths from 25 to 30 ft.
- Project A-1 shall include construction within Street Right-of-Way.
- Project A-1 shall have been completed between 2014 and 2019.

(Note: Ensure the contact information provided is current and valid. References will be contacted.)

Project A-1 Description

Name of Project: _____ Location: _____

Scope of Work: _____

Pipe Sizes: _____ Pipe Lengths: _____

Owner Name: _____ Owner Title: _____

Owner Email Address: _____

Owner Phone Number: _____ Bid Amount: _____

Final Contract Amount: _____

Project Start Date: _____ Project End Date: _____

Additional Information: _____

STATEMENT OF BIDDER'S EXPERIENCE
FEATHERCREST AND STONE RIDGE LIFT STATIONS UPGRADES-PHASES 1 & 2
SAWS Job No. 17-2505
SAWS Solicitation No. CO-00281-SM

A. Please complete **all** the fields below.

If all fields are not completed, the Bid may be 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 demonstrates construction of 24-inch or larger gravity sanitary sewer pipeline.
- Project A-2 shall include a minimum of 5,000 LF of pipeline, including manhole to manhole open-cut segments at depths from 25 to 30 ft.
- Project A-2 shall include construction within Street Right-of-Way.
- Project A-2 shall have been completed between 2014 and 2019.

(Note: Ensure the contact information provided is current and valid. References will be contacted.)

Project A-2 Description

Name of Project: _____ Location: _____

Scope of Work: _____

Pipe Sizes: _____ Pipe Lengths: _____

Owner Name: _____ Owner Title: _____

Owner Email Address: _____

Owner Phone Number: _____ Bid Amount: _____

Final Contract Amount: _____

Project Start Date: _____ Project End Date: _____

Additional Information: _____

STATEMENT OF BIDDER'S EXPERIENCE
FEATHERCREST AND STONE RIDGE LIFT STATIONS UPGRADES-PHASES 1 & 2
SAWS Job No. 17-2505
SAWS Solicitation No. CO-00281-SM

A. Please complete **all** the fields below.

If all fields are not completed, the Bid may be 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 demonstrates construction of 18-inch or larger force main or waterline.
- Project A-3 shall include a minimum of 1,000 LF of HDPE force main or waterline installed by open-cut methods.
- Project A-3 shall include construction within Street Right-of-Way.
- Project A-3 shall have been completed between 2014 and 2019.

(Note: Ensure the contact information provided is current and valid. References will be contacted.)

Project A-3 Description

Name of Project: _____ Location: _____

Scope of Work: _____

Pipe Sizes: _____ Pipe Lengths: _____

Owner Name: _____ Owner Title: _____

Owner Email Address: _____

Owner Phone Number: _____ Bid Amount: _____

Final Contract Amount: _____

Project Start Date: _____ Project End Date: _____

Additional Information: _____

STATEMENT OF BIDDER'S EXPERIENCE
FEATHERCREST AND STONE RIDGE LIFT STATIONS UPGRADES-PHASES 1 & 2
SAWS Job No. 17-2505
SAWS Solicitation No. CO-00281-SM

A. Please complete **all** the fields below.

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

Project A-4 is to have been completed by the Bidder or Bidder's Proposed

Subcontractor.

- Project A-4 demonstrates pipeline installation using jack, bore, or tunnel methods (minimum 60-inch diameter steel casing or liner).
- Project A-4 shall include bore pits within Street Right-of-Way.
- Project A-4 shall have been completed between 2014 and 2019.

(Note: Ensure the contact information provided is current and valid. References will be contacted.)

Project A-4 Description

Name of Project: _____ Location: _____

Scope of Work: _____

Pipe Sizes: _____ Pipe Lengths: _____

Owner Name: _____ Owner Title: _____

Owner Email Address: _____

Owner Phone Number: _____ Bid Amount: _____

Final Contract Amount: _____

Project Start Date: _____ Project End Date: _____

Additional Information: _____

STATEMENT OF BIDDER'S EXPERIENCE
FEATHERCREST AND STONE RIDGE LIFT STATIONS UPGRADES-PHASES 1 & 2
SAWS Job No. 17-2505
SAWS Solicitation No. CO-00281-SM

A. Please complete **all** the fields below.

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

Project A-5 is to have been completed by the Bidder or Bidder's Proposed

Subcontractor.

- Project A-5 demonstrates pipeline installation using jack, bore, or tunnel methods (minimum 42-inch diameter steel casing pipe).
- Project A-5 shall include construction within TxDOT Right-of-Way.
- Project A-5 shall have been completed between 2014 and 2019.

(Note: Ensure the contact information provided is current and valid. References will be contacted.)

Project A-5 Description

Name of Project: _____ Location: _____

Scope of Work: _____

Pipe Sizes: _____ Pipe Lengths: _____

Owner Name: _____ Owner Title: _____

Owner Email Address: _____

Owner Phone Number: _____ Bid Amount: _____

Final Contract Amount: _____

Project Start Date: _____ Project End Date: _____

Additional Information: _____

STATEMENT OF BIDDER'S EXPERIENCE
FEATHERCREST AND STONE RIDGE LIFT STATIONS UPGRADES-PHASES 1 & 2
SAWS Job No. 17-2505
SAWS Solicitation No. CO-00281-SM

A. Please complete **all** the fields below.

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

Project A-6 is to have been completed by the Bidder or Bidder's Proposed

Subcontractor.

- Project A-6 demonstrates pipeline installation using jack, bore, or tunnel methods (minimum 42-inch diameter steel casing pipe).
- Project A-6 trenchless crossing shall demonstrate experience with Union Pacific Railroad crossing requirements.
- Project A-6 shall have been completed between 2014 and 2019.

(Note: Ensure the contact information provided is current and valid. References will be contacted.)

Project A-6 Description

Name of Project: _____ Location: _____

Scope of Work: _____

Pipe Sizes: _____ Pipe Lengths: _____

Owner Name: _____ Owner Title: _____

Owner Email Address: _____

Owner Phone Number: _____ Bid Amount: _____

Final Contract Amount: _____

Project Start Date: _____ Project End Date: _____

Additional Information: _____

General Decision Number: TX190231 01/18/2019 TX231

Superseded General Decision Number: TX20180280

State: Texas

Construction Type: Building

County: Bexar County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/04/2019
1	01/18/2019

ASBE0087-014 01/01/2018

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (Duct, Pipe and Mechanical System Insulation).....	\$ 22.72	10.02

BOIL0074-003 01/01/2017

	Rates	Fringes
BOILERMAKER.....	\$ 28.00	22.35

ELEC0060-003 06/01/2016

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 21.57	9%+4.65

ELEC0060-004 06/01/2018		

	Rates	Fringes
ELECTRICIAN (Excludes Low Voltage Wiring).....	\$ 28.30	13%+5.05

* ELEV0081-001 01/01/2019		

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 40.57	33.705

FOOTNOTES:

A. 6% under 5 years based on regular hourly rate for all hours worked. 8% over 5 years based on regular hourly rate for all hours worked.

B. Holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Friday after Thanksgiving Day; Christmas Day; and Veterans Day.

ENGI0450-002 04/01/2014

	Rates	Fringes
POWER EQUIPMENT OPERATOR Cranes.....	\$ 34.85	9.85

IRON0066-013 09/01/2018

	Rates	Fringes
IRONWORKER, STRUCTURAL.....	\$ 22.05	6.73

IRON0084-011 06/01/2018

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 23.77	7.12

PLUM0142-009 07/01/2017

	Rates	Fringes
HVAC MECHANIC (HVAC Electrical Temperature Control Installation Only).....	\$ 30.25	11.80
HVAC MECHANIC (HVAC Unit Installation Only).....	\$ 30.25	11.80
PIPEFITTER (Including HVAC Pipe Installation).....	\$ 30.25	11.80
PLUMBER (Excludes HVAC Pipe Installation).....	\$ 30.25	11.80

 SFTX0669-002 04/01/2017

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 29.03	15.84

SHEE0067-004 04/01/2018

	Rates	Fringes
Sheet metal worker Excludes HVAC Duct Installation.....	\$ 26.35	15.29
HVAC Duct Installation Only.	\$ 26.10	15.25

SUTX2014-006 07/21/2014

	Rates	Fringes
BRICKLAYER.....	\$ 22.15	0.00
CARPENTER (Acoustical Ceiling Installation Only).....	\$ 17.83	0.00
CARPENTER (Form Work Only).....	\$ 13.63	0.00
CARPENTER, Excludes Acoustical Ceiling Installation, Drywall Hanging, Form Work, and Metal Stud Installation.....	\$ 16.86	4.17
CAULKER.....	\$ 15.00	0.00
CEMENT MASON/CONCRETE FINISHER...	\$ 22.27	5.30
DRYWALL FINISHER/TAPER.....	\$ 13.81	0.00
DRYWALL HANGER AND METAL STUD INSTALLER.....	\$ 15.18	0.00
ELECTRICIAN (Low Voltage Wiring Only).....	\$ 20.39	3.04
IRONWORKER, REINFORCING.....	\$ 12.27	0.00
LABORER: Common or General.....	\$ 10.75	0.00
LABORER: Mason Tender - Brick...	\$ 11.88	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 12.00	0.00
LABORER: Pipelayer.....	\$ 11.00	0.00
LABORER: Roof Tearoff.....	\$ 11.28	0.00
LABORER: Landscape and		

Irrigation.....	\$ 8.00	0.00
OPERATOR:		
Backhoe/Excavator/Trackhoe.....	\$ 15.98	0.00
OPERATOR: Bobcat/Skid		
Steer/Skid Loader.....	\$ 14.00	0.00
OPERATOR: Bulldozer.....		
	\$ 14.00	0.00
OPERATOR: Drill.....		
	\$ 14.50	0.00
OPERATOR: Forklift.....		
	\$ 12.50	0.00
OPERATOR: Grader/Blade.....		
	\$ 23.00	5.07
OPERATOR: Loader.....		
	\$ 12.79	0.00
OPERATOR: Mechanic.....		
	\$ 18.75	5.12
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....		
	\$ 16.03	0.00
OPERATOR: Roller.....		
	\$ 12.00	0.00
PAINTER (Brush, Roller and Spray), Excludes Drywall Finishing/Taping.....		
	\$ 13.07	0.00
ROOFER.....		
	\$ 12.00	0.00
TILE FINISHER.....		
	\$ 11.32	0.00
TILE SETTER.....		
	\$ 14.94	0.00
TRUCK DRIVER: Dump Truck.....		
	\$ 12.39	1.18
TRUCK DRIVER: Flatbed Truck.....		
	\$ 19.65	8.57
TRUCK DRIVER: Semi-Trailer Truck.....		
	\$ 12.50	0.00
TRUCK DRIVER: Water Truck.....		
	\$ 12.00	4.11

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is

like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the

wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION