

SAN ANTONIO WATER SYSTEM CENTRAL WATER INTEGRATION PIPELINE TERMINUS TREATMENT FACILITY SAWS Job No. 18-8616 SAWS Solicitation No. CO-00185

ADDENDUM No. 1 August 14, 2018

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bidding documents and as such will be made 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 submitted copies of the proposal.

QUESTIONS AND ANSWERS

Q1. Reference Section 5.18, Working Hours. Please advise whether Contractor can work hours beyond those stipulated? Will double shifts for extended periods of time be allowed? Will work on Saturdays be allowed for the duration of the project?

The Liquidated Damages on this project are extreme and the early completion bonus is unlikely to be attainable with the extremely tight completion dates. If work hours can't be extended, it will be a material decision in whether we can bid the project, so an expedited answer would be much appreciated.

A1. Work hours can be extended with written permission of the Owner. Extended work hours are anticipated.

REVISIONS TO CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS

REQUEST FOR COMPETITIVE SEALED PROPOSALS (RFCSP)

a) Page IR-1, revise and replace the fourth paragraph as follows:

"A non-mandatory pre-proposal meeting will be held at 9:00 AM (CDT) on August 21, 2018 at the San Antonio Water System's Customer Service Building, 1st floor, Conference Room C145, 2800 U.S. Hwy 281 North, San Antonio, Texas, 78212. Following the meeting, there will be a non-mandatory site visit to the Terminus Site, located south of Las Lomas Elementary, which has an address of 20303 Hardy Oak Blvd."

SUPPLEMENTARY INSTRUCTIONS TO RESPONDENTS

a) Page SIR-2, add the following sentences to the end of C. RESPONSE FORMAT, 1. Team Qualifications and Similar Prior Experience, a. Project Team Structure and Key Personnel, iv.:

"Provide resumes for the proposed alternates of no more than a 1/2-page per person that summarize their qualifications, education, licenses, certifications, and relevant experience."

- b) Page SIR-3, delete "the current fiscal year-to-date, and" under C. RESPONSE FORMAT, 1. Team Qualifications and Similar Prior Experience, a. Project Team Structure and Key Personnel, subparagraph v., which pertains to financial statements.
- c) Page SIR-4, revise C. RESPONSE FORMAT, 1. Team Qualifications and Similar Prior Experience, b. Prime Contractor Qualifications, Experience and Safety Record, iv. Safety Record, subparagraph 3. as follows: "List any fatalities in the safety history of the Prime Contractor for the past 10 years."
- d) Page SIR-5, revise and replace C. RESPONSE FORMAT, 2. Project Approach and Schedule, a. Project Approach and Quality Control, vii. as follows: "vii. Provide a summary of the proposed quality management plan for this project describing how the Prime Contractor will ensure that necessary steps, safeguards, subcontractor oversight, QA/QC process, and document controls are implemented in a rigorous manner as to ensure the completeness, accuracy, and successful completion of the project. A detailed quality management plan can be included as an appendix and will not count toward the page limit."
- e) Page SIR-6, revise the first sentence of C. RESPONSE FORMAT, 2. Project Approach and Schedule, b. Delivery Schedule, i. as follows:
 "Provide a Primavera or Microsoft project (CPM milestone) schedule printed on no larger than 11" x 17" paper (each sheet counts as 1 page toward the limit)."
- f) Page SIR-9, revise and replace D. FORMAT OF PROPOSALS, Item 2. as follows:
 "2. Proposals shall be a <u>MAXIMUM OF FIFTY (50) PRINTED PAGES</u>. Refer to the Required Documents Matrix for what does / does not count toward the page limit."
- g) Page SIR-10, revise and replace the first sentence of D. FORMAT OF PROPOSALS, Item 6. as follows:
 "Proposals shall be printed on letter-size 8-1/2" x 11" paper, except as otherwise indicated such as the use of 11" x 17" paper for the Delivery Schedule, and assembled with spiral-type bindings or staples."
- h) Page SIR-10, revise and replace D. FORMAT OF PROPOSALS, Item 9. as follows:
 "9. Proposals shall include one copy on compact disc (CD) or USB in portable document format (.pdf) in addition to the required number of hard copies. The CD or USB shall contain the entire proposal package as submitted, excluding the financial statement and Price

Proposal, and should be protected in a paper envelope, clearly marked with the RFCSP information."

i) Page SIR-12, revise and replace as included herein, which includes provisions for Joint Ventures.

RESPONDENT'S PROPOSAL CHECKLIST

a) Remove and replace the Respondent's Proposal Checklist with the version included herein.

REQUIRED DOCUMENTS MATRIX

a) Insert the Required Documents Matrix included herein after the Respondent's Proposal Checklist.

PRICE PROPOSAL

a) Delete the PRICE PROPOSAL in its entirety and replace with the attached, which has been updated to include allowance pricing for early procurement items related to lime feed. Respondents should use the revised version included herein when submitting a proposal for this RFCSP.

The remainder of the bid documents remain unchanged.

This addendum is comprised of a total of 11 pages (including attachments).

Alissa R. Lockett, P.E. San Antonio Water System



END OF ADDENDUM No. 1

1. Team Qualifications and Similar Prior Experience

a. Project Team Structure and Key Personnel

Organization Doing Business As						7
Business Address of Principle Office						
Main Office Telephone Number						
Web Site Address						
Business Address of Regional Office (if different from Principle Office)						
Regional Office Telephone Number						
Business Structure (Check One)	A Corpora	tion	A Partnership of	or JV	An Individua	I
If a Corporation						
Date of Incorporation						
State of Incorporation						
Chief Executive Officer's Name						
President's Name						
If a Partnership						
Date of Organization						
State whether partnership is general or limited						
If a Joint Venture						
Date of Joint Venture						
Names of Entities in Joint Venture						
If an Individual						
Name						
Business Address						
Stability of Organization						
Average number of current full time employees:		Annual re	evenue for previo	ous		
ii. Number of years performin	g contracting		on work:			
Under current business name:	0		evious business			
		name(s):				
iii. Provide a brief description organizational chart. Inclu organizational chart as an	ude the title a					
See Attachment No						

RESPONDENT'S PROPOSAL CHECKLIST

Project Name: <u>Central Water Integration Pipeline Terminus Treatment Facility Project</u>
SAWS Job No. <u>18-8616</u>
SAWS Solicitation Number: _CO-00185
ENVELOPE 1 (sealed envelope or box)
Signed Price Proposal/Acknowledgement of Addendums (Do not include this Price Proposal within
the 7 required copies)
Signed Proposal Certification Page (PC-1)
Bid Bond/Cashier's Check
ENVELOPE (OR BOX) 2
ORIGINAL PROPOSAL
Proposal Checklist
One (1) CD or USB of Original Proposal Packet (excluding the Price Proposal and Financial Statement)
Statement on President's Executive Orders – Page IR-8
Good Faith Effort Plan
Conflict of Interest Questionnaire – Form CIQ (<i>Rev. 11/30/2015</i>)
□ W-9
Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance)
Respondent Questionnaire
Team Qualifications and Similar Prior Experience
a. Project Team Structure and Key Personnel (utilize SIR form)
b. Prime Contractor Qualifications, Experience and Safety Record (utilize SIR form)
c. Key Subcontractors Qualifications, Experience and Safety Record (utilize SIR form)
Organizational Chart
Financial Statement
Key Personnel's Resumes
Total Recordable Incident Rate Records
Experience Modification Rate Records
Narratives for Project Approach and Schedule
Quality Management Plan Primavera or Microsoft project schedule
PROPOSAL PACKET COPIES -7 (separate sealed envelope or box for all 7 copies)
Proposal Checklist
Respondent Questionnaire
Team Qualifications and Similar Prior Experience
 a. Project Team Structure and Key Personnel (utilize SIR form) b. Prime Contractor Qualifications, Experience and Safety Record (utilize SIR form)
C. Key Subcontractors Qualifications, Experience and Safety Record (utilize SIR form)
Organizational Chart
Key Personnel's Resumes
Total Recordable Incident Rate Records
Experience Modification Rate Records
Narratives for Project Approach, Schedule, and Resource Availability
Quality Management Plan
Primavera or Microsoft project schedule

I certify that the proposal packet submitted includes the items as indicated above.

Signature

Date

Printed Name

Title

Central Water Integration Pipeline Terminus Treatment Facility Project SAWS Job No. 18-8616 SAWS Solicitation No. CO-00185

Required Documents Matrix

Documents	Required Docu- ment(s) <u>Does</u> Count Towards Page Limit	Required Docu- ment(s) <u>Does Not</u> Count Towards Page Limit	Include in Envelope 1	Include on CD or USB	Include in Envelope (or Box) 2 – Original Proposal	Include in Copies of Proposal - 7
Signed Price Proposal/Acknowledgement of Addendums ¹		Х	Х			
Signed Proposal Certification		X	X			
Bid Bond/Cashier's Check		X	X			
Proposal Checklist ¹		X		X	Х	X
CD or USB of Original Proposal Packet (excluding the Price Proposal and Financial Statement)		X		X	X	
Statement on President's Executive Orders		Х		X	Х	
Good Faith Effort Plan		Х		X	Х	
Conflict of Interest Questionnaire		Х		Х	Х	
W-9		Х		X	Х	
Proof of Insurability		Х		Х	X	
Respondent Questionnaire		Х		X	Х	Х
Supplementary Instructions to Respondents Evaluation Criteria forms ¹	Х			X	Х	Х
Organizational Chart	Х			Х	Х	Х
Financial Statement		Х		X	Х	
Resumes for Key Personnel, Key Subcontractors, and Alternates		X		X	Х	Х
Total Recordable Incident Rate Records		Х		X	Х	Х
Experience Modification Rate Records		X		Х	Х	Х
Other Safety Documents/Information		Х		Х	Х	Х
Narrative for Project Approach and Schedule, including summary of Quality Management Plan	Х			Х	Х	Х
Quality Management Plan		Х		X	Х	Х
Project Schedule	X			X	Х	Х

1 Respondent shall check the SAWS website to verify the number of Addendums and ensure the correct version of the forms are being utilized prior to submitting their proposal.

PRICE PROPOSAL

PROPOSAL OF	a corporation
_	1.

a partnership consisting of _____

an individual doing business as _____

TO THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions to Respondents and Request for Competitive Sealed Proposals, 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 to wit:

LUMP SUM PRICES FOR:

ITEM	ITEM DESCRIPTION			UNIT PRICE (IN	TOTAL
NO.	(PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY	FIGURES)	(IN FIGURES)
1.	Central Water Integration Pipeline Terminus Treatment Facility – Furnish all materials, labor, and equipment not included in other bid items				
	for construction of a new water treatment				
	facility, in accordance with the Contract				
	Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
2.	Carbon Dioxide System – Furnish all materials, labor, and equipment not included in the Item No. 8 allowance in accordance with the				
	Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
3.	Carbon Dioxide Storage and Pressurized Feed Early Procurement Equipment Package Allowance. See Sections 01025 and 01630 for description.	LS	1	\$ <u>1,494,350.00</u>	\$ <u>1,494,350.00</u>
4.	Lime System – Furnish all materials, labor, and equipment not included in the Item Nos. 5 and 6 allowance in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
5.	Lime Storage Silo and Feed Equipment Early Procurement Equipment Package Allowance. See Sections 01025 and 01630 for description.	LS	1	\$1,320,310.00	\$1,320,310.00
	(Price updated per Addendum No. 1)				
6.	Lime Saturator Solids Contact Units Early				
	Procurement Equipment Package Allowance.				
	See Sections 01025 and 01630 for description. (Price updated per Addendum No. 1)	LS	1	\$ <u>820,717.35</u>	\$ <u>820,717.35</u>

ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
7.	Fluoride & Filter Aid Polymer System – Furnish all materials, labor, and equipment for construction of the fluoride and filter aid polymer feed facilities in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
8.	Pressure Filter System – Furnish all materials, labor, and equipment not included in the Item No. 3 allowance in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
9.	Pressure Filter System Early Procurement Equipment Package Allowance. See Sections 01025 and 01630 for description.	LS	1	\$ <u>2,708,199.00</u>	\$ <u>2,708,199.00</u>
10.	Stone Oak Pump Station – Furnish all materials, labor, and equipment not included in the Item No. 12 allowance in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
11.	Horizontal Split-Case Centrifugal Pumps Early Procurement Equipment Package Allowance. See Sections 01025 and 01630 for description.	LS	1	\$ <u>514,900.00</u>	\$ <u>514,900.00</u>
12.	On-site Sodium Hypochlorite Generation (OSG) System – Furnish all materials, labor, and equipment not included in the Item No. 10 allowance in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
13.	On-site Sodium Hypochlorite Generation System Early Procurement Equipment Package Allowance. See Sections 01025 and 01630 for description.	LS	1	\$ <u>1,234,761.00</u>	\$ <u>1,234,761.00</u>
14.	Gravity Thickener and Backwash Recovery – Furnish all materials, labor, and equipment for construction of the gravity thickener and backwash recovery facilities in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
15.	Dewatering (Deductive Alternate) – Furnish all materials, labor, and equipment for construction of the dewatering facilities in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$
16.	Electrical – Furnish all materials, labor, and equipment not included in the Item No. 17 allowance in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$

Central Water Integration Pipeline Terminus Treatment Facility Project SAWS Job No. 18-8616 SAWS Solicitation No. CO-00185

ITEM	ITEM DESCRIPTION		OTV	UNIT PRICE (IN	TOTAL	
<u>NO.</u> 17.	(PRICE TO BE WRITTEN IN WORDS) Medium Voltage Metal Clad Switchgear Early Procurement Equipment Package Allowance. See Sections 01025 and 01630 for description.	UNIT LS	QTY	FIGURES) \$ <u>627,560.00</u>	(IN FIGURES) \$ <u>627,560.00</u>	
18.	Control Building – Furnish all materials, labor, and equipment for construction of the control building in accordance with the Contract Documents, complete in place. See Section 01025 for description.	LS	1	\$	\$	
19.	Permit Allowance – See Section 01025 for description.	Not to Exceed Allowance		\$ <u>50,000.00</u>	\$ <u>50,000.00</u>	
20.	General Allowance – Contractor shall include an allowance for items unforeseen or not specifically characterized in the Contract Documents, encountered during the course of construction. See Section 01025 for description.	Not to Allow	Exceed vance	\$ <u>500,000.00</u>	\$ <u>500,000.00</u>	
А.	A. SUBTOTAL BASE BID AMOUNT (Items 1 – 20)					
21.	Mobilization and Demobilization – This item shall include project move-in and move-out of personnel and equipment, for all work including furnishing all labor, materials, tools, equipment and incidentals required to mobilize, demobilize, bond and insure the Work for the project in accordance with the Contract Documents, complete in place.					
	Maximum of 5% of Line Item 'A. SUBTOTAL BASE BID AMOUNT (Items 1 – 20)'	LS	1	\$	\$	
В.	TOTAL BID AMOUNT (Items 1 – 21)					
Matri					\$	

Mobilization and Demobilization lump sum bid shall be limited to a maximum 5% of the Line Item 'A. SUBTOTAL BASE BID AMOUNT (Items 1 - 20)'. Line Item 'A. SUBTOTAL BASE BID AMOUNT (Items 1 - 20)' is defined as all bid items EXCLUDING Item 21 – Mobilization and Demobilization. If the Lump Sum price for Item 21 exceeds the allowable maximum stated for Mobilization and Demobilization, SAWS reserves the right to cap the amount at 5% and adjust the extension of the bid item accordingly.

RESPONDENTS'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 Respondent offers to construct the Project in accordance with the Contract Documents for the contract price, to substantially complete Phase 1 of the work by <u>December 31, 2019</u>, Phase 2 of the work by <u>April 15, 2020</u> and to complete all work on the Project by <u>June 30, 2020</u>, as set forth in the Authorization to Proceed. The Respondent 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 Price Proposal which are included on the following pages.

END OF SECTION