

ADDENDUM NO. 1

Date: **20 October 2010**

San Antonio Water System

Project Name: **LIFT STATIONS REHABILITATION – PHASE 2**

Project No.: **06-2503**

Solicitation No.: **B-10-048-DD**

This addendum, applicable to work 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 submitted copies of the proposal.

A. Bidding and Contract Requirement Revisions:

Item 1: Invitation to Bidders (IV-1), paragraph 3

a) DELETE the following sentence:

“For questions regarding this solicitation, technical questions or additional information, please contact Diana W. Dwyer, Contract Administrator, in writing via email to: ddwyer@saws.org or by fax to (210) 233-5218 until 4:00 PM (CST) on October 18, 2010. Answers to the questions will be posted to the web site by 4:00 PM (CST) on October 21, 2010 as a separate document or included as part of an addendum”

and REPLACE with the following (changes to original text are indicated by underlining):

“For questions regarding this solicitation, technical questions or additional information, please contact Diana W. Dwyer, Contract Administrator, in writing via email to: ddwyer@saws.org or by fax to (210) 233-5218 until 4:00 PM (CST) on October 18, 2010. Answers to the questions will be posted to the web site by **4:00 PM (CST)** on **October 22, 2010** as a separate document or included as part of an addendum”

Invitation to Bidders (IV-1), paragraph 5

b) DELETE the following sentence:

“Sealed bids will be received by the Contract Administration Division, 2800 U.S. Hwy 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212, until 10:00 AM (CST), October 28, 2010. Bids will then be publicly opened and read aloud in Contract Administration, Suite 169, Customer Center Building, 2800 U.S. Hwy 281 North, San Antonio, Texas. Each bid must be accompanied by a cashier's check, certified check, or bid bond in an amount not less than five percent of the total bid price.”

and REPLACE with the following (changes to original text are indicated by underlining):

“Sealed bids will be received by the Contract Administration Division, 2800 U.S. Hwy 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212, until **2:00 PM (CST)**, **October 28, 2010**. Bids will then be publicly opened and read aloud in Contract Administration, Suite 169, Customer Center Building, 2800 U.S. Hwy 281 North, San Antonio, Texas. Each bid must be accompanied by a cashier's check, certified check, or bid bond in an amount not less than five percent of the total bid price.”

- Item 2: Bid Proposal**
- a) DELETE Section "Bid Proposal" in its entirety (16 pages) and REPLACE with the attached Bid Proposal, Pages BP-1 to BP-16, Addendum No. 1 (10/20/2010). The following change was made:
 - Reduce Bid Item 46. "CPS Energy Allowance" from \$450,000 to \$100,000.
- Item 3: Special Conditions**
- a) Add the following on Page SC-4 as Item 17
"All test runs for bypass pumping must take place on a weekday only, not a weekend."
- Item 4: Specification Section 01010, Summary of Work**
- a) Add the following on Page 01010-3 at the end of Article 1.02.B.3.6:
"CONTRACTOR shall install 45 degree bends at pump discharge as necessary to allow for clearance between pump discharge pipe and access hatch frame."
- Item 5: Specification Section 11310, Wet Pit Submersible Pumps For Wastewater (Size 15 Hp – 60 Hp)**
- a) DELETE Article 2.01 A.2. in its entirety and REPLACE with the following:
"2. Engineer/Owner approved pump manufacturer."
 - b) Clarification: In addition to published catalog pump curves, the pump manufacturer shall furnish certified pump curves in conformance with Article 1.04 H in Section 11310 of the Specifications.
- Item 6: Specification Section 11311, Wet Pit Submersible Pumps For Wastewater (Size 5 Hp – 10 Hp)**
- a) Clarification: In addition to published catalog pump curves, the pump manufacturer shall furnish certified pump curves in conformance with Article 1.04 H in Section 11311 of the Specifications.
- Item 7: Specification Section 11312, Wet Pit Submersible Grinder Pumps for Wastewater**
- a) Clarification: In addition to published catalog pump curves, the pump manufacturer shall furnish certified pump curves in conformance with Article 1.04 H in Section 11312 of the Specifications.

B. Drawing Revisions:

- Item 1: Electrical Design Sheets**
- a) Clarification: All specified submersible pressure level transducers shall be supplied with a 24 VDC power supply and 4-20MA intrinsic safety barrier. The power supply and safety barrier shall be DIN rail mounted and located inside the Pump Control Panel. The intrinsic safety barrier shall be Siemens #IS1-2 or approved equal. The 24 VDC power supply shall be IDEC, 15W #PS5R-SB24 or approved equal. This clarification may similarly apply to Plan sheets E-192-4, E-223-4, E-238-3, E-6-H, E-8-H, E-8-H1, E-8-S, E-8-S1, and the Pump Control Panel Material table on sheets E-192-8, E-223-8, E-238-6 and E-6-S.
 - b) Clarification: The 120 VAC control power for the Interposing Relays is to be fed from the Pump Control Panel, in lieu of the SCADA Panel's UPS branch controls fuse / disconnect, line #425 or #427 as currently shown on the Plans. Retain the relay power circuit controls fuse / disconnect for a spare, line #425 or #427 as is currently shown on the Plans. Provide new controls fuse / disconnect at the Pump Control Panel for the 120 VAC control power circuit used by the HydroRanger 200, convenience outlet, cabinet light, alarm horn, etc. for the Interposing Relays. This clarification may similarly apply to Plan sheets E-192-5, E-192-6 (line #427), E-192-7, E-223-5, E-223-6, E-223-7 (line #427), E-238-4, E-238-5, E-238-6 (line #427), E-248-3, E-248-4 (line #425), E-249-4 (line #425), E-8-H, E-8-H1, E-10-H, E-11-H (line #427), E-8-S, E-8-S1, E-9-S1, E-10-S, E-11-S (line #425).

C. Questions Received During Q&A Period of Non-mandatory Pre-bid Meeting:

- Q1: Is this just for the pump station or is there any significant piping associated with the project? If there is piping, what is the approx. length, size and type of pipe used?**

This project involves the rehabilitations of 38 lift stations. Please refer to the Technical Specifications, Section 01010 Summary of Work and the Plan Drawings of the Contract Documents for more clarifications.

Q2: Is there any jacking and boring or directional boring associated with the installation of the pipes?

Jacking and boring or directional boring is not anticipated with the installation of the pipes on this project.

Q3: What is the approx. cost estimate of the whole project?

Engineers Opinion of Probable Construction Cost (OPCC) is \$10,800,000.00. Note that the Bid Item 46, CPS Energy Allowance will be reduced from \$450,000 to \$100,000 thereby reducing the OPCC to \$10,450,000.00.

Q4: Are there any Minority setaside requirements for this project?

SAWS does not have set-asides. However, SAWS does have an aspirational goal of 17% minority participation for all SAWS construction projects. Although the 17% goal is not required, we ask vendors to put forth a good faith effort to meet or exceed the goal.

Q5: Are you going to have a prebid meeting?

As referenced in the Invitation to Bidders of the Contract Documents, the Pre-bid Meeting was scheduled, and held at SAWS on Tuesday, October 12, 2010 @ 9:00 am.

Q6: I am trying to get the Hydromatic submersible pumps and Self Priming pumps approved for this project. SAWS has existing pumps in a majority of it lift station now. I have been in contact with the supervisors of the lift stations and they have no problem with the Hydromatic line being approved. Please advise me on how to get this accomplished.

The pump Specifications of the Contract Documents (Sections 11310, 11311, and 11312) indicate that pump manufacturers shall be 1) Pumps shall be the product of ITT Flygt Corporation, or 2) Engineer/Owner approved pump manufacturer.

Engineer/Owner acknowledge that other pump manufacturers are acceptable lift station submersible and self-priming pump manufacturers; however, for this project, bidders shall base their bids on the specific pumps as described, and as indicated in the Technical Specifications and the Plan Drawings of the Contract Documents. Bidders are advised to reference the Technical Specifications of the Contract Documents, including Section 01600 Product Requirement, Article 2.2, Product Substitution (Page 01600-7) for requirements for review and approval of equipment and materials different than as explicitly shown in the Plan Drawings and Technical Specifications of the Contract Documents. (Note that the Owner will not pre-approve any product substitutions prior to Bid Opening).

Q7: I am not 100% for certain that Hoffman and McLean are not already approved manufacturers for SAWS....How do I go about checking on that first before I go through the approval process? This particular project is specified Kooltronic or equal.

SAWS could accept an "or equal" as long as it meets the requirements of the Technical Specifications and Plan Drawings of the Contract Documents for this project. The Kooltronics is a preference/approved by the Owner. The Contractor who is awarded the project can submit on an a/c unit other than Kooltronics as long the Contractor can provide adequate proof and information/justification to SAWS/Owner and the Engineer that it is an equal to the Kooltronics.

Q8: The Kooltronic unit that is called out, KNA4C3P21L, is not constructed out of 316L stainless steel. The enclosures and wireway are to be constructed out of 316L so I would assume that the a/c should be as well. We would definitely be quoting a 316L unit so if Kooltronic is substantially less expensive, I would definitely question what type of material they are using.

Yes, the Kooltronic unit itself is not constructed of 316SS. We are not requiring the a/c unit to be 316SS, only the enclosure and wireway.

Q9: The proposed pipe drawings for the lift stations with submersible pumps show the discharge pipe to penetrate through the roof of the wet wells. It has been our experience that the discharge pipe will not clear the proposed hatches without installing opposing 45 deg bends on the pump bases. Has anyone checked that the proposed pipe modifications will clear the proposed hatches as drawn on the plans?

Please refer to Detail 7, on Sheet D-8 states "Contractor shall confirm size and location of wetwell access hatches per selected hatch and pump manufacturer's requirements (with 3' X 4' minimum clearance)". If 45 degree bends are required, contractor shall submit a detailed drawing for engineer/owner review and approval.

Q10: As a matter of clarification, is SAWS looking to receive bids through General Contractors or through the Electricals?

SAWS cannot dictate what type Contractor bids the project. However, the Contractor and / or their Subcontractors must have the experience and ability to comply with and perform the necessary work as detailed in the Contract Documents (Plan Drawings and Specifications). Experience shall be documented in the "Bidder's Experience" form of the Bid Proposal.

Q11: On the above [referenced project] the Lift Station Sites have a ATS or MTS, and each transfer switch is required to have a 3 - PFR's for example as shown on Drawing E-057-3 and E-061-2. What PFR should be utilized?

Note 3. on Plan Drawing sheets E-11-H & E-11-S specifies what type PFR should be utilized.

Q12: Drawing E-221-2 Note 11, E-233-2 Note 8, Drawing E-236-2 Note 10, states install 8 - 1P/20A Breakers in existing 120/240V Panel who is the manufacturer of the existing Panels?

The required single pole, 20 amp breakers should not be a significant amount of cost differential between various panel manufacturers.

Q13: The bid for has 5% on the mobilization item, the norm is 10%. Is this a typo or is 5% correct?

The maximum of 5% for mobilization / demobilization is correct, this is not a typo.

Q14: The bid time is set for 10am. Since there are so many items to write in is there a possibility of moving this one to 2pm?

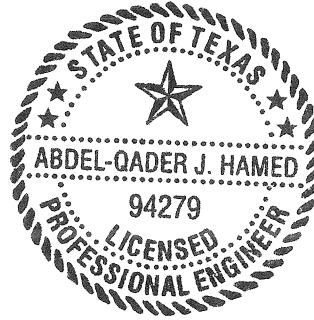
Bid opening Time has been changed from 10:00 AM (CST) to 2:00 PM (CST) on October 28, 2010.

Q15: Each Lift station has a TVSS connected to each Service Disconnect and calls for the TVSS to be in a NEMA 4X 316SS. Can the TVSS be provided in NEMA 4X 304SS in lieu of NEMA 4X 316SS Enclosure?

NEMA 4X 304SS enclosures will not be allowed. SAWS had problems in the past using 304SS. It has been found 304SS is not as good of a corrosion inhibitor as 316SS for SAWS sewer lift stations.

This Addendum, including these 5 pages, is 22 pages with attachment in its entirety.

Each bidder is requested to acknowledge receipt of this Addendum No. 1 by his/her signature affixed hereto and to file same with and attached to his/her bid.



Abdel-Qader Hamed 10/20/2010

Approved by ENGINEER
WESTON SOLUTIONS, INC., TEXAS REGISTERED ENGINEERING FIRM F-3123

The undersigned acknowledges receipt of this Addendum No. 1 and the bid submitted herewith is in accordance with the information and stipulations set forth.

Date

Signature of Bidder

END OF ADDENDUM

BID PROPOSAL

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

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the construction of pipelines and appurtenances, San Antonio Water System Job. No. 06-2503, in accordance with the Plans and Specifications for the following prices, to wit:

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY.	UNIT PRICES IN FIGURES	TOTAL IN FIGURES
1.	Lift Station Rehab: LS# 004 – Lubbock Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	\$XXXXX.XX	\$
2.	Lift Station Rehab: LS# 016 - Prestwick Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	\$XXXXX.XX	\$
3.	Lift Station Rehab: LS# 023 - Goldfield Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	\$XXXXX.XX	\$

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4.	<p>Lift Station Rehab: LS# 035 - Valle Vista Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
5.	<p>Lift Station Rehab: LS# 057 - Chavaneaux East Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
6.	<p>Lift Station Rehab: LS# 061 - Rittiman East Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
7.	<p>Lift Station Rehab: LS# 074 - Commercial & Chavaneaux Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$

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8.	<p>Lift Station Rehab: LS# 148 - Indian Hills Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
9.	<p>Lift Station Rehab: LS# 156 - Foster Meadows Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
10.	<p>Lift Station Rehab: LS# 162 - Corner Stone Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
11.	<p>Lift Station Rehab: LS# 164 - Lincoln Heights Park Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$

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12.	<p>Lift Station Rehab: LS# 165 - Encino Park Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
13.	<p>Lift Station Rehab: LS# 170 - Police Academy Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
14.	<p>Lift Station Rehab: LS# 172 - Acequia Park Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
15.	<p>Lift Station Rehab: LS# 175 - Cedar Creek Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, inclusive of manhole rehabilitation as indicated on Sheet C-175-3, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$

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16.	Lift Station Rehab: LS# 178 - Golden Aluminum Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
17.	Lift Station Rehab: LS# 179 - Streich Road Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
18.	Lift Station Rehab: LS# 180 - Southton Road Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
19.	Lift Station Rehab: LS# 192 - Mission Del Lago Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$

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20.	<p>Lift Station Rehab: LS# 203 - Mission Foundation Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	\$XXXXX.XX	\$
21.	<p>Lift Station Rehab: LS# 206 - La Sierra Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, , inclusive of manhole rehabilitation as indicated on Sheet C-206-3. Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	\$XXXXX.XX	\$
22.	<p>Lift Station Rehab: LS# 208 - Brighton Oaks Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	\$XXXXX.XX	\$
23.	<p>Lift Station Rehab: LS# 209 - Vineyard Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, , inclusive of manhole rehabilitation as indicated on Sheet C-209-3. Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	\$XXXXX.XX	\$

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24.	Lift Station Rehab: LS# 218 - Hollyhock Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
25.	Lift Station Rehab: LS# 220 - S. Presa Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
26.	Lift Station Rehab: LS# 221 - Heritage Elementary School Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
27.	Lift Station Rehab: LS# 222 - Mission Trails #1 Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$

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28.	Lift Station Rehab: LS# 223 - Mission Trails #2 Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
29.	Lift Station Rehab: LS# 226 - Marshall Road Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
30.	Lift Station Rehab: LS# 230 - Nickel and Dime Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$
31.	Lift Station Rehab: LS# 231 - Costco Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place. _____ Dollars and _____ Cents	LS	1	<u>XXXXXX.XX</u>	\$

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32.	<p>Lift Station Rehab: LS# 233 - Iron Horse Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>\$XXXXX.XX</u>	\$
33.	<p>Lift Station Rehab: LS# 234 - Octavia Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>\$XXXXX.XX</u>	\$
34.	<p>Lift Station Rehab: LS# 236 - Fox Grove Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>\$XXXXX.XX</u>	\$
35.	<p>Lift Station Rehab: LS# 238 - Freedom Elementary School Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>\$XXXXX.XX</u>	\$

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36.	<p>Lift Station Rehab: LS# 240 - Ravinia Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
37.	<p>Lift Station Rehab: LS# 248 - 38th Street Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
38.	<p>Lift Station Rehab: LS# 249 - Cibolo Canyon Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of lift station modifications and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
39.	<p>Repeater Site: Cedar Creek Tank Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of repeater site and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$

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40.	<p>Repeater Site: Dos Rios Tank Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of repeater site and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
41.	<p>Repeater Site: Evans Road Tank Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of repeater site and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
42.	<p>Repeater Site: Highland Hills Tank Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of repeater site and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
43.	<p>Repeater Site: Lockhill Tank Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of repeater site and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY.	UNIT PRICES IN FIGURES	TOTAL IN FIGURES
44.	<p>Repeater Site: Salado Tank Inclusive of furnishing all tools, labor, materials, equipment, and miscellaneous items necessary for the complete construction of repeater site and related demolition as shown on the Drawings and specified in the Contract Documents, Complete and In-Place.</p> <p>_____ Dollars and _____ Cents</p>	LS	1	<u>XXXXXX.XX</u>	\$
LINE ITEM "A."					
SUBTOTAL BASE BID AMOUNT				\$	_____.

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICES IN FIGURES	TOTAL IN FIGURES
45.	<p>All Permitting Fees – Contractor to pay and be reimbursed actual amount by SAWS.</p> <p>_____ Dollars and _____ Cents</p>	Not to Exceed	1	\$50,000.00	\$50,000.00
46.	<p>CPS Energy Allowance – Contractor to pay and be reimbursed actual amount by SAWS.</p> <p>_____ Dollars and _____ Cents</p>	Not to Exceed	1	\$100,000.00	\$100,000.00
47.	<p>Mobilization and Demobilization – This item includes project move-in and move-out of personnel and equipment, set-up of temporary facilities, and clean-up of site upon completion of Work, complete in place, per lump sum (See Item No. 100 Special Provisions to Mobilization).</p> <p>_____ Dollars and _____ Cents _____ Percent (Maximum of 5% of Line Item "A." Subtotal Base Bid Amount)</p>	LS	1	<u>XXXXXX.XX</u>	\$

ITEM NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICES IN FIGURES	TOTAL IN FIGURES
MOBILIZATION AND DEMOBILIZATION SUB-TOTAL				\$ _____.	_____.
TOTAL BID AMOUNT (Line Item A. + Item No. 45, 46, and 47)				\$ _____.	_____.
<p style="text-align: right;">_____ DOLLARS AND</p> <p style="text-align: right;">_____ CENTS</p>					

Mobilization and Demobilization lump sum bid shall be limited to a maximum 5% of the Line Item "A." Subtotal Base Bid Amount. The Line Item "A." Subtotal Base Bid Amount is defined as all bid items **EXCLUDING** Item 45, All Permitting Fees, Item 46, CPS Energy Allowance, and Item 47, Mobilization and Demobilization. **In the event of a discrepancy between the written percentage and dollar amount shown for Item 47, Mobilization and Demobilization, the written percentage will govern. If the percentage written exceeds the allowable maximum stated for mobilization, SAWS reserves the right to cap the amount at the percentage shown and adjust the extensions of the bid item accordingly.**

 BIDDER'S SIGNATURE & TITLE

 FIRM'S NAME (TYPE OR PRINT)

 FIRM'S ADDRESS

 FIRM'S PHONE NO./FAX NO.

 FIRM'S EMAIL ADDRESS

The Contractors herein acknowledges receipt of the following:

Addendum No's.: _____

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 **Seven-hundred and sixty (760) 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 Proposal which are included on the following pages.

PROPOSAL CERTIFICATION

Accompanying this proposal is a Bid Bond or Certified or Cashier's, Check on a State or National Bank payable to the Order of the San Antonio Water System for _____ dollars (\$ _____), which amount represents five percent (5%) of the total bid price. Said bond or check is to be returned to the bidder unless the proposal is accepted and the bidder fails to execute and file a contract within **10** calendar days after the award of the Contract, in which case the check shall become the property of said San Antonio Water System, and shall be considered as payment for damages due to delay and other inconveniences suffered by said San Antonio Water System due to the failure of the bidder to execute the contract. The San Antonio Water System reserves the right to reject any and all bids.

It is anticipated that the Owner will act on this proposal within **60** calendar days after the bid opening. Upon acceptance and award of the contract to the undersigned by the Owner, the undersigned shall execute standard San Antonio Water System Contract Documents and make Performance and Payment Bonds for the full amount of the contract within 10 calendar days after the award of the Contract to secure proper compliance with the terms and provisions of the contract, to insure and guarantee the work until final completion and acceptance, and the guarantee period stipulated, and to guarantee payment of all lawful claims for labor performed and materials furnished in the fulfillment of the contract.

It is anticipated that the Owner will provide written Authorization to Proceed within 30 days after the award of the Contract.

The Contractor hereby agrees to commence work under this Contract within seven (7) calendar days after issuance by the SAWS of the written Authorization to Proceed. Under no circumstances shall the work commence prior to Contractor's receipt of SAWS issued, written Authorization to Proceed. Work shall be completed in full within **760** consecutive calendar days.

The undersigned certifies that the bid prices contained in the proposal have been carefully checked and are submitted as correct and final.

In completing the work contained in this proposal the undersigned certifies that bidder's practices and policies do not discriminate on the grounds of race, color, religion, sex or national origin and that the bidder will affirmatively cooperate in the implementation of these policies and practices.

Signed:

Company Representative

Company Name

Address

Please return bidder's check to:

Company Name Address

Address

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BIDDER'S EXPERIENCE

In order to make a responsive Bid, the Bidder, must provide a record of performance on three (3) similar projects completed with the last five (5) years including name of project, amount of project, project duration, name, address, and telephone number of contact person for each project. Contractor shall be familiar with bypass/flow management and SCADA equipment and installation.

Project #1:

Project Name / Location: _____

Owner: _____

Owner Contact Name: _____

Owner Address: _____

Owner Contact Phone: _____

Owner Contact Email: _____

Contract Amount: _____

Project Date of Completion: _____

Project Description: _____

Project #2:

Project Name / Location: _____

Owner: _____

Owner Contact Name: _____

Owner Address: _____

Owner Contact Phone: _____

Owner Contact Email: _____

Contract Amount: _____

Project Date of Completion: _____

Job No.: 06-2503
Project Title: Lift Stations Rehabilitation – Phase 2
Solicitation # B-10-048-DD

Project Description: _____

Project #3:

Project Name / Location: _____

Owner: _____

Owner Contact Name: _____

Owner Address: _____

Owner Contact Phone: _____

Owner Contact Email: _____

Contract Amount: _____

Project Date of Completion: _____

Project Description: _____

