



LEON CREEK WRC PRIMARY CLARIFIER NO. 3 REPLACEMENT PROJECT

Solicitation Number: B-14-061-DB

Job No.: 14-6505

ADDENDUM 2

October 28, 2014

To Respondent of Record:

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

MODIFICATIONS TO THE SPECIFICATIONS

1. See attached revised Bid Proposal.
2. See attached revised Proposal Certification, Page PC-1.
3. Page 09900-1 – Paragraph 1.1.B – Add the following:
 4. Hot Dip Galvanized (HDG) Surfaces.
4. Page 11125-6 – Paragraph 2.4.D.6 – Modify to the following:
 6. Design Running Torque: 25,000 foot-pounds minimum. Drive unit shall be sized such that worm gear, spur gear, and pinion meet Design Running Torque in accordance with AGMA 2001-D04 and 6034-B92, with service factor of 1.25 applied to worm and primary gear sets.

RESPONSES TO QUESTIONS

1. **Will the General Contractors be allowed to bid on this project?**

The Contract for this project shall be between SAWS and the equipment manufacturer or equipment representative as defined in the bidding documents.

2. **Will the General Contractors be allowed to bid on this project?**

See above response.

3. **What is the construction schedule on this project and what is the liquidated damages on this project?**

The Bidder must construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within 270 calendar days after the start date. There are no set liquidated damages, however SAWS expects to see a construction schedule with a finish date well within the allowed time.

4. **The proposal format shows the Base Bid Item 2 to include submerged stainless steel clarifier equipment and the Deductive Alternate to include submerged hot dipped galvanized steel clarifier equipment. Part 1.1B in Section 09900 does not include galvanized steel surfaces as a surface that will not receive field paint. If the submerged HDG clarifier equipment is to be painted, which system is applicable?**

Hot Dip Galvanized (HDG) surfaces that are submerged or non-submerged will not require painting.

- 5. Will the General Contractors be allowed to bid the project in lieu of the equipment manufacturer/supplier.

The Contract for this project shall be between SAWS and the equipment manufacturer or equipment representative as defined in the bidding documents.

- 6. Is this project prevailing wage, union, or non-union?

This project does have a prevailing wage requirement, please reference Wage Decisions in solicitation.

- 7. We respectfully request that the bid date be extended 4 days to November 7th to allow sufficient time to respond to any responses or Addenda that will be issued at the end of this week.

SAWS will not grant any time extensions for the bid phase of this project.

- 8. We request that General Contractors be allowed to bid on this project since the bid date is coming up.

The Contract for this project shall be between SAWS and the equipment manufacturer or equipment representative as defined in the bidding documents.

- 9. We request a site visit to Leon Creek WRC to look at the existing Primary Clarifier # 3.

SAWS will host a non-mandatory site visit Thursday October, 30th from 1:30 -2:30 at Leon Creek WRC, 1104 Mauermann Rd, San Antonio, TX 78224.

- 10. Specification Section 11125, paragraph 2.4D.6 calls for a "Design Running Torque of 25,000ft-lbs". Further the paragraph calls for the "Drive to be designed in accordance with AGMA 2001-D04 and 6034-B92 with a service factor of 1.25 applied to the worm and primary gears sets". The AGMA service factor listed in 6034-B92 for clarifiers is 1.25. Will a drive unit designed per AGMA 2001-D04 and 6034-B92 with a service factor of 1.25 be acceptable?

Yes, a service factor of 1.25 is acceptable.

Javier Garcia

S&GE, L.L.C.
Texas Firm No. 8038



10/28/14

ACKNOWLEDGEMENT BY RESPONDENT

Each Respondent shall acknowledge receipt of this Addendum No. 2 by noting such and signing the Price Proposal.

This undersigned acknowledges receipt of this Addendum No. 2 and the proposal submitted herewith is in accordance with the information and stipulations set forth.

Date

Signature of Respondent

END OF ADDENDUM

BID PROPOSAL

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

TO THE SAN ANTONIO WATER SYSTEM:

Pursuant to the Instructions and Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the Leon Creek WRC Primary Clarifier No. 3 Replacement Project, San Antonio Water System Job Number 14-6505, in accordance with the Plans and Specifications for the following prices to wit:

LUMP SUM PRICES FOR:

ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
1.	<p>Existing Primary Clarifier Demolition – the total amount for the demolition of the existing Primary Clarifier, which includes removal of water/sludge/grit from the clarifier; removal and disposal of the walkway, drive unit and gear motor, drive platform, feedwell, center column, rake arm, skimming arm, scum box, and electrical components; and any other demolition work per the Contract Documents. This bid item shall also include videotaping the Primary Clarifier and surrounding areas before starting work, after clarifier has been emptied and cleaned, and prior to installing new clarifier mechanical components.</p> <p>_____ Dollars and _____ Cents per Lump Sum</p>	LS	1	\$ _____	\$ _____
2.	<p>Primary Clarifier Installation - the total amount for furnishing all labor, materials, and services required for the installation for fully functioning primary clarifier in conjunction with and properly incidental to the Contract Documents.</p> <p>_____ Dollars and _____ Cents per Lump Sum</p>	LS	1	\$ _____	\$ _____

3.	<p>Primary Clarifier Equipment - the total amount for furnishing all equipment for the primary clarifier which includes but is not limited to the (1) center pier and influent column, (2) influent stilling well (feedwell), (3) center drive unit assembly, (4) walkway (bridge, handrail, and grating), (5) center torque cage, (6) rake arm, (7) skimming arm, (8) scum box, (9) spray system, and (10) electrical components and all appurtenances that are required for a complete and fully functioning primary clarifier in conjunction with and properly incidental to the Contract Documents.</p> <p>_____ Dollars and _____ Cents per Lump Sum</p>	LS	1	\$ _____	\$ _____
<p>A. SUBTOTAL BASE BID AMOUNT (Items 1 – 3)</p> <p>_____ Dollars and _____ Cents</p>					\$ _____
4.	<p>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, clean site upon project completion, and bond and insure the Work for the Leon Creek WRC Primary Clarifier No. 3 Replacement Project, in accordance with the Contract Documents, complete in place.</p> <p>Percent of Line Item “A” Subtotal Base Bid written in words</p> <p>_____ Percent</p> <p>(Maximum of 10% of Line Item A, Subtotal Base Bid (Items 1–3) amount)</p>	LS	1	\$ _____	\$ _____
<p>B. TOTAL BID AMOUNT (Items 1 – 4)</p> <p>_____ Dollars and _____ Cents</p>					\$ _____

Mobilization and Demobilization lump sum bid shall be limited to a maximum 10% of the Line Item ‘A. Subtotal Base Bid Amount (Items 1-3)’. Line Item ‘A. Subtotal Base Bid Amount (Items 1-3)’ is defined as all bid items EXCLUDING Line Item ‘4. Mobilization and Demobilization.’ **In the event of a discrepancy between the written percentage and dollar amount shown for Item 4,**

Mobilization and Demobilization, the bid item's written percentage will govern. If the written percentage exceeds the allowable maximum stated for Mobilization and Demobilization, SAWS reserves the right to cap the amount at the percentage shown and adjust the extensions of the bid item accordingly.

DEDUCTIVE ALTERNATE

Owner reserves the right to award a contract with or without the following additive alternate.

ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	UNIT PRICE IN FIGURES	TOTAL IN FIGURES
<p>A36 Steel, Carbon Steel (hot-dipped galvanized coating in accordance with ASTM A123/A123M) – reduction in cost to furnish and install an A36 steel (hot-dipped galvanized), carbon steel clarifier mechanism to include: (1) center pier and influent column, (2) influent stilling well (feedwell), (3) center torque cage, (4) rake arm, (5) skimming arm, and (6) scum box for the Primary Clarifier.</p> <p>_____ Dollars and _____ Cents per Lump Sum</p>	LS	1	\$ _____	\$ _____

 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 Addenda.

ACKNOWLEDGEMENT OF ADDENDUM

Addendum No. _____ Date: _____

Addendum No. _____ Date: _____

Addendum No. _____ Date: _____

Addendum No. _____ Date: _____

The Bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within 270 calendar days after the start date, as set forth in the Authorization to Proceed.

The Contractor is limited to the equipment manufacturer or equipment representative of the primary clarifier as defined in Section 11125, Paragraph 2.2. Any and all references to “the Contractor” in the Bidding/Contract Documents and Specifications shall represent either the equipment manufacturer or equipment representative.

Owner reserves the right to accept the overall most responsible bid.

PROPOSAL CERTIFICATION

Accompanying this proposal is a Bid Bond or Certified or Cashier's Check 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 work called for in this Contract shall commence on the date indicated in the SAWS written Authorization to Proceed. Under no circumstances shall the work commence prior to the date provided for in the SAWS issued, written Authorization to Proceed. Work shall be completed in full within ____ 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.

The undersigned further acknowledges compliance with "Wage and Labor Standard Provisions" of this contract and the use of the Blue Book rental rates for establishment of equipment rental rates whether owned or leased during the course of this Contract.

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