

MISSION PUMP STATION ADDITIONAL WELL Solicitation Number: CO-00290 Job No.: 18-6004

ADDENDUM 3 October 23, 2019

To Bidder of Record:

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

RESPONSES TO QUESTIONS

- **1. Question:** Do you have a copy of the geotechnical report or know where I could obtain one? *Response: A geotechnical report is not available for this project.*
- **2. Question:** During the pre-bid meeting site visit on October 8, 2019 are we able to access the electrical room so that we may obtain the information regarding MCC-C that needs to be modified? *Response: The electrical room was made available during the Pre-Bid meeting and site visit held on October 8, 2019.*
- **3.** Question: Are there specifications available for the Well Pump 8 PFCC and SPD for the project? *1.* Response: Sheet E-11, WELL PUMP WP-8 SCHEMATIC,
 - a. Add new keynote 3 in bottom left hand corner of the sheet next to the capacitor bank.
 - b. Add new keynote 3 under Notes by Symbol that reads: 3. A NEMA 3R, three phase PFCC shall be installed at the motor terminal box to correct the power factor to 95%. The KVAR rating of the capacitor shall be as recommended by the motor manufacturer. The capacitor unit shall consist of three phase, delta connected capacitors with two external current limiting fuses. The capacitor shall be low-loss, allfilm dielectric type, with non-PCB OSHA Class III B combustible fluid. The capacitor shall have internal discharge resistors to reduce terminal voltage to 50 volts or less within 5 minutes of de-energization. Manufacturers shall be Square D type MVC or ABB type HWP.
 - c. In bottom left hand corner of the sheet, delete reference stating "PROVIDE SURGE ARRESTORS AT MOTOR".
- 4. Question: Would it be possible for me to schedule access to the Mission Pump Station Site next Wednesday (10/16/19)? Response: See Addendum No. 1
- 5. Question: What permits will the Contractor be responsible for getting? Response: Contractor shall be responsible with coordinating with City of San Antonio Right-of-Way Dept. for access to the site from W. Theo Dr and with the City of San Antonio Arborist. The Contractor is also responsible for obtaining any permits that may be necessary from TCEQ, such as a temporary industrial discharge permit, for any discharges. Any permit fees required shall be paid by the Contractor as part of the Bid Item 36, "Preparation of Right-of-Way".

6. Question: Please confirm the security requirements. Is onsite security required at all times once the portion of fence is removed, or as long as the temporary fence is secure is a security guard not necessary?

Response: 24/7 Security will be required during construction as long as temporary fence is in place whether it is secured or not. The Contractor will need to provide security. Contractor may supplement use of Security by Securitas with Contractor's personnel at the entry gate as long as they stay at the gate monitoring and controlling access to the site.

- **7. Question:** On sheet C-02 is the existing 2" gas line to be demolished once confirmed that it has been abandoned, or does it remain? *Response: Contractor will need to confirm that 2" gas line is abandoned. If line is abandoned Contractor may remove those sections that are in conflict with work to be performed under this contract. If gas line is cut, remaining sections shall be capped. (NSPI).*
- **8. Question:** Sheets E-04 and E-06 have a discrepancy regarding what is to be done with the Well #3 flow meter. Please clarify. *Response: Sheet E-04 is accurate. WP-3 flow meter shall remain in service and not be demolished or abandoned. Refer to "Changes to The Plans" below.*
- Question: On sheet C-17 please indicate the dimensions and material of the steel bars on the culverts.
 Response: Bars over the drainage openings are to be # 4 Bars as shown on detail on C-17.
- **10. Question:** Can trees that are to remain be trimmed if in conflict with the sound wall? Response: Trees may be trimmed, however, Contractor needs to coordinate with City Arborist to determine what can be trimmed and the limits of trimming.
- **11. Question:** It appears that overhead power is in conflict with the sound wall in places. Will that be addressed by the owner or is it the Contractor's responsibility to get lines shielded/ relocated? Same thing for the communication line that appears to run overhead as well. *Response: The Contractor will coordinate with SAWS for approval to provide a lower wall at conflict points or relocate wall.*
- **12. Question:** Would SAWS allow a wall shorter than 32' tall? *Response: Refer to Question 11.*
- **13. Question:** Is there a location onsite where topsoil can be stored during the project? *Response: Removal of topsoil is not a requirement of this contract. Contractor is encouraged to provide a means of protecting existing topsoil during remove of gravel base working pad needed for drilling operations.*
- **14. Question:** What size trees need to be planted to replace the 2 pecans requiring replacement? *Response: Pecan trees to replace should be a minimum of 3-inches in diameter. Bushes outside the security fence are to be replaced with similar size bushes.*
- **15. Question:** At the pre-bid meeting a SAWS representative stated that SAWS was obtaining the permit from the San Antonio River Authority in order for the well Contractor to be able to discharge the water from the well into the river. Please confirm that SAWS will obtain the necessary permits for discharging the well water to the river.

Response: Land Use Application permitting and coordination has been started with SARA. We anticipate to having permit in place by December 2019.

16. Question: At the pre-bid meeting it was mentioned that there is some existing pumping equipment (column pipe, pump and motor) that SAWS may want to use in this project. Please confirm that this project includes providing all new pumping equipment.

Response: Existing Well #3 equipment will not be reused for new well. Existing Well #3 equipment is to remain. New well will be provided with all new pumping equipment (column pipe, pump and motor) as per the specifications.

17. Question: We believe it is in the best interest of SAWS to install a 30" gate valve in the 30" casing at the surface and include providing and installing this well control valve in this bid in the event that the well needs to be shut off due to artesian flow. SAWS can then utilize this valve at a later date to shut the well off when working on the well equipment.

Response: Only temporary shut off valve is to be provided as per Specification 02634, paragraph 3.25.

18. Question: Has TCEQ approval been obtained for construction of the new wells? If not, when is it anticipated to be received?

Response: TCEQ permitting and coordination has been done for the construction of the new well.

19. Question: Are there after hours/holiday/weekend inspection costs that the Contractor will have to pay?

Response: The well drilling work is a continuous process that will occur around the clock (24/7) and we do not anticipate the need for a SAWS inspector to be onsite after-hours, holidays or weekends. For all other work, work hours and compensation to SAWS for after-hours, holidays and weekend inspections shall be as set in the General Conditions.

20. Question: Will water be provided for construction supply and if so where will we get water? A min 3" tap is needed.

Response: Water will be provided and the location of the water source will be determined prior to commencement of construction.

- **21. Question:** Will the Security by Securitas need to be 24/7 even if we have fencing secured around the entire site during all construction? We need to know as Securitas has overtime rates that apply for anything after 40 hours per week. Also, could this bid item be changed to an allowance item? *Response: See response to Question 6, above. This item will not be changed to an allowance item.*
- **22. Question:** The drawings show a total of 8 trees that can be removed. There will be several additional trees at the entrance (next to the 2 approved to removed shown on drawings) and several others near the well location that will need to be removed. If these additional trees that need to be removed are taken out will they need to be replaced? If so, what size/type of trees will they need to be replaced with? Will the other trees shown as approved to remove need to be replaced also? If so, what size/type?

Response: It is the intent of this contract to protect as many trees as possible. The tree protection plans identify trees that may be remove if needed. Removal and replacement of any additional trees will need the approval of SAWS and the City Arborist. Any costs associated with damage to protected trees, their removal or replacement shall be the responsibility of the Contractor (NSPI). Contractor shall coordinate with SAWS and City Arborist before any trees are removed. For information regarding the tree sizes and types of trees to be protected please reference the Tree Protection Plans located on sheets C-13 and C-14.

Tree removed along the security fence will need to be replaced with same type of tree (minimum 3" diameter. Additionally, bushes and small trees remove outside the security fence will also need to be replaced in kind.

23. Question: A temporary entrance/gate will need to be installed for use during construction. Please clarify what requirements would be needed for a temporary fence/gate.

Response: The SAWS details for a standard gate that may be referenced is SAWS Standard Detail DD-903.23 which can be located on SAWS website at <u>https://apps.saws.org/business_center/specs/design/ElevatedTankDrawings/</u>

- **24. Question:** A portion of the existing fence and concrete wall will need to be removed for access for the well construction. Will this need to be restored once construction is completed? *Response: The existing fence and concrete wall shall be restored to the original condition. The fence and concrete wall detail are located on Sheet C-17.*
- **25. Question:** An all-weather/crushed limestone access roads and drilling equipment pad will need to be installed for the well construction. Will this need to be removed and the site restored once construction is completed? *Response: Yes, an all-weather/crushed limestone access road and drilling equipment pad will*

Response: Yes, an all-weather/crushed limestone access road and drilling equipment pad will need to be removed and the site restored once construction is completed.

- **26. Question:** Please clarify if the owner and/or engineer will stake the well locations. Response: The well location has been staked. The coordinates of the location of the well can be referenced on sheet C-01. Staked location will be verified by Engineer prior to construction.
- **27. Question:** Please clarify how often/phases of work that construction photos are required and if it must be a professional photographer. Response: Construction photos by a professional photographer are required. The professional construction photos shall be done once a month and included with the pay estimate.
- **28. Question:** Please clarify that the test pump must be line shaft turbine and that a submersible pump is not acceptable. *Response: The test pump must be line shaft turbine and a submersible pump is not acceptable.*
- **29. Question:** Are temporary field offices required and if so what are the specific requirements? *Response: Temporary field offices are not required.*
- **30. Question:** Due to the existing facilities/limited area on the site the back/east side of the plant will be needed for equipment storage and laydown area. Will this be acceptable/are there any limitations on areas that cannot be utilized?

Response: The back and East side of the pump station site are acceptable for the Contractor's lay down area. However, since this pump station will remain in full operational mode, all SAWS facilities must be accessible at all times.

- **31. Question:** There is a phone/cable line that is very low along the fence where the entrance for construction will be needed. This phone/cable line will need to be raised. There is a bid item for this. Can this item be changed to be an allowance bid item? *Response: This item has been added to bid proposal as an allowance. See attached Bid Proposal.*
- 32. Question: Will the Contractor be required to have a licensed well driller on site around the clock during drilling operations (we would strongly recommend this be required)? Response: Please reference the Specification Section 02633 "Well Drilling and Testing, General". A licensed driller, superintendent, or tool pusher meeting the requirements of Specification Section 02633 (1.01) (A) will be acceptable. The intent is to have the well drilling operations directed by a licensed well driller. A licensed well driller needs to available at all times.
- **33. Question:** Please clarify that the drilling rig must set all casing and that a crane cannot be used to install.

Response: Yes, a drilling rig shall set the casing. A crane shall not be used to set the casing.

34. Question: What is the anticipated Notice to Proceed date?

Response: SAWS is anticipating going before the board on December 10, 2019. Therefore, the notice to proceed will be 3-4 weeks after board approval.

- **35. Question:** During the prebid it was discussed that there is some work to be completed in this contract to an existing well and/or well pump. Can you please clarify? *Response: The scope of work under this project includes work on the existing Well #3. This work will involve disconnection electrical systems to Well #3 with the exception of the magnetic flow meter, which is to stay in service.*
- **36. Question:** The well pump spec lists US Motors but the motor spec does not. Please clarify that US Motors is an acceptable motor manufacturer. *Response: US Motors is an acceptable manufacturer.*
- **37. Question:** Please clarify what Bid Item 34 is for (Intermediate Demobilization and Remobilization)? It is not clear as we only plan to mobilize and demobilize once. *Response: If any time during construction, SAWS decides to temporarily suspended work on this contract for more than the 10 days allowed in the General Conditions, this item will be used to compensate the Contractor for suspending work, demobilizing crews and equipment, and the remobilization of crews and equipment when work is resumed.*
- **38. Question:** Please clarify what Bid Item 36 is for (Preparing ROW). There is not any water line/underground work in this contract and the only work in the ROW will be entering the site/temp access during construction.

Response: This pay item will be used by the Contractor to prepare the site for construction and should cover items such any permit fee, tree removal and trimming, utility exploration, entry driveway, temporary gate and fencing etc.

39. Question: When drilling the well and it becomes artesian as it will during drilling of the Edwards what is the estimated flow rate? Please clarify that the Contractor will need to control the well by killing the well during each connection drilling the pilot hole, each connection reaming the pilot hole, developing, installing the test pump, during construction of the piping/mechanical, and installation of the permanent pump (all kill mud to be hauled off the site). What are the requirements to flow water into the river?

Response: Flow control during specific operations are means & methods. Natural flow with no weighted fluid is currently 5000-7000 gpm. The Contractor is responsible for obtaining any permits that may be necessary from TCEQ, such as a temporary industrial discharge permit, for any discharges. Discharges to the San Antonio River will be covered by the requirements of the Land Use Application permit currently being reviewed by SARA.

- **40. Question:** Will a valve need to be left on the casing/well to shut the well in? The drawings do not indicate a valve to be installed on the casing. *Response: Please see Specification 02634, paragraph 3.25.*
- **41. Question:** Can you all please provide information on the adjacent wells and specifically information on the well that has a hole in the casing. *Response: Shop drawings will be available by executing SAWS Declaimer form as per the revised Special Conditions attached to this addenda.*

CHANGES TO THE SPECIFICATIONS

- 1. Bid Proposal Bid Proposal is hereby replaced with the attached Bid Proposal
 - Line Item 34 added to provide for allowance to raise existing overhead utility lines has been added to Bid Proposal.

2. Section 16150

a. Paragraph 2.01.A, add "4. US Motors" as an acceptable motor manufacturer.

CHANGES TO THE PLANS

2. Sheet E-06

- a. Revise Note 5 to read: "WP-3 flow meter shall remain in service and not be demolished or abandoned."
- b. Remove hatching of the FIT and the hatching on the cable from the FIT to the PLC.

CLARIFICATIONS

 Shop drawings for Well # 3, Tree Permit and As-Builts for irrigation system are being made available for this project to the Contractors for informational proposes only. SAWS will require the execution of a SAWS Disclaimer form by the Contractor as a condition of and prior to release of these documents. To complete the disclaimer form and obtain the documents, please go to the following link on SAWS website:

https://apps.saws.org/Business_Center/Contractsol/Drill.cfm?id=3654&View=Yes

This clarification has been added to attached Special Conditions.

This Addendum, including these <u>six</u> (6) pages, is <u>fourteen</u> (14) pages with attachments in its entirety.

Attachments: Revised Bid Proposal Special Conditions

END OF ADDENDUM

Ernest T Maestas, PE Maestas & Associates, LLC



BID PROPOSAL

PROPOSAL OF	
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____, a corporation

a parternship 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 to wit:

ltem No.	Description	Units	Quantity		Unit Price (Figures)	Total Price (Figures)
1	Water Piping, Fittings and Appurtenance	LS	1	<u>\$</u>	_	\$
2	Furnish, install and remove sound wall including all labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place.	LF	500	<u>\$</u>		<u>\$</u>
3	Install minimum of 40 feet of 42-inch diameter conductor casing including all labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place	LS	1	<u>\$</u>	<u> </u>	<u>\$</u>
4	Drill pilot borehole to the top of the Edwards aquifer including all labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place	LF	1310	<u>\$</u>		<u>\$</u>
5	Perform geophysical logging of the pilot borehole to the top of the Edwards aquifer including all labor, materials, equipment and superintendence required as identified in the Contract Documents, complete in place	LS	1	<u>\$</u>		<u>\$</u>

ltem No.	Description	Units	Quantity	Unit Price (Figures)	Total Price (Figures)
6	Ream pilot borehole to minimum 36 inches in diameter for 30-inch diameter surface casing including all labor, materials, equipment and superintendence required as identified in the Contract Documents, complete in place	LF	160	<u>\$</u>	<u>\$</u>
7	Ream pilot borehole to minimum 32 inches in diameter for 26-inch diameter surface casing including all labor, materials, equipment and superintendence required as identified in the Contract Documents, complete in place	LF	1150	<u>\$</u>	<u>\$</u>
8	Perform a caliper survey and continuous alignment survey of the 36-inch and 32-inch diameter reamed borehole prior to installing 30-inch and 26-inch diameter surface casing including all labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place	LS	1	<u>\$</u>	<u>\$</u>
9	Furnish, install and cement 30-inch diameter, 0.50- inch wall, surface casing including all labor, materials, equipment, waste disposal and superintendence required as identified in the Contract Documents, complete in place	LF	200	<u>\$</u>	<u>\$</u>
10	Furnish, install and cement 26-inch diameter, 0.50- inch wall, surface casing including all labor, materials, equipment, waste disposal and superintendence required as identified in the Contract Documents, complete in place	LF	1150	\$	<u>\$</u>
11	Drill pilot borehole through the Edwards aquifer including all labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place	LF	300	<u>\$</u>	<u>\$</u>

ltem No.	Description	Units	Quantity	1	Unit Price (Figures)	Total Price (Figures)
12	Perform geophysical logging of the pilot borehole in the Edwards aquifer including all labor, materials, equipment and superintendence required as identified in the Contract Documents, complete in place	LS	1	\$		<u>\$</u>
13	Abandonment of pilot hole, complete	LF	1650	\$		\$
14	Ream pilot borehole to minimum 22 inches in diameter for open hole in the Edwards aquifer including labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place	LF	300	<u>\$</u>		<u>\$</u>
15	Perform a caliper survey of the reamed borehole in the Edwards aquifer including all labor, materials, equipment, and superintendence required as identified in the Contract Documents, complete in place	LS	1	\$		<u>\$</u>
16	Furnish, install and remove water flow and control equipment/system for well development and pre- testing including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	<u>\$</u>		<u>\$</u>
17	Perform development well flowing and perform the pre- test including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	HR	42	\$		\$
18	Perform acidization of the production zone in the Edwards aquifer including all labor, materials, equipment, flush water and superintendence required as identified in the Contract Documents, complete in place	GAL	30000	\$		<u>\$</u>
19	Remove and dispose of acid residuals including all labor, materials, equipment, and superintendence required as identified in these Contract Documents, complete in place	GAL	60000	\$		<u>\$</u>

ltem No.	Description	Units	Quantity	Unit Price (Figures)	Total Price (Figures)
20	Furnish, install and remove water flow and control system for well development and pumping tests including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	\$	<u>\$</u>
21	Furnish, install and remove temporary piping to convey development and pumping test waters to disposal inlet including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	\$	<u>\$</u>
22	Perform development well flowing including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	HR	48	\$	<u>\$</u>
23	Perform constant-discharge pumping test including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	HR	54	\$	<u>\$</u>
24	Perform water quality sampling and analyses including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	\$	<u>\$</u>
25	Perform well disinfection and samplings for coliform including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	\$	<u>\$</u>
26	Perform final well color video log including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	\$	<u>\$</u>

ltem No.	Description	Units	Quantity		Price ures)	Total Price (Figures)
27	Additional hours of development well flowing or constant-discharge flow test including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	HR	30	<u>\$</u>		<u>\$</u>
28	Standby time at the direction of SAWS	HR	90	\$		<u>\$</u>
29	Perform site restoration including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	<u>\$</u>		<u>\$</u>
30	Perform site revegetation including all labor, materials, equipment and superintendence required as identified in these Contract Documents, complete in place	LS	1	<u>\$</u>		<u>\$</u>
31	Furnish and install permanent pump, motor, and column piping to a depth of 60 ft, complete with appurtenances and field testing	LS	1	<u>\$</u>		<u>\$</u>
32	Coordination with utility companies to verify the owner of existing overhead lines and raise existing overhead utility line to accommodate construction.	LS	1	<u>\$</u>		<u>\$</u>
33	Site Security with SECURITAS Security Service for duration that permanent fence is unsecured.	LS	1	<u>\$</u>		<u>\$</u>
34	Allowance for adjustment to low hanging phone/cable line at proposed construction entrance	LS	1			<u>\$20,000.00</u>
	Subtotal for Lines 1-34				\$	
35	Intermediate Demobilization and Remobilzation	EA	1	<u>\$</u>		\$
36	Mobilization (Maximum of 10% of the subtotal of Line Items (1 - 34)	LS	1	<u>\$</u>		<u>\$</u>
37	Preparing ROW (Maximum of 5% of the subtotal of Line Items 1-34)	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 Total bid price to include Mobilization and Preparation of ROW Line Items (1-37)

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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 <u>270</u> calendar days after the start date, or until funds are exhausted, whichever comes first, 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.

Special Conditions

SC1. <u>Pre-Construction Conference</u>: 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.

SC2. <u>Document Management</u>: The CONTRACTOR shall use and store all construction related information and documents on the web-based document control system (Contract and Project Management System, CPMS) as designated by the OWNER throughout the duration of the construction.

SC3. <u>Communication Protocol</u>: 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 preconstruction conference.

SC4. <u>Permits</u>: The CONTRACTOR is solely responsible for obtaining all necessary permits, notifications and inspections. The CONTRACTOR shall be solely responsible for applying and securing the permits, sending notifications to the relevant agencies/authorities and requesting inspections in a timely manner as to not cause any delays in the construction duration. The cost for all required permits shall be subsidiary to Bid Item 34. "MOBILIZATION/DEMOBILIZATION".

SC5. <u>Subsurface Utility Investigation</u>: Utility locate and depth verification to identify existing underground utilities shall not be paid for directly. Subsurface Utility Investigation shall be subsidiary to Bid Item 1; Water Piping, Fittings and Appurtenances."

SC6. The cost and time impacts for these services shall be negotiated through Request for Proposal Process. The items of payment for the CONTRACTOR services shall be in accordance with the contract terms and conditions.

SC7. Pre-startup/Commissioning Construction Items (Quotes Line Item): The CONTRACTOR shall verify the completeness and operational and functional performance of all the systems and their sub-systems included in this project for compliance with the "design intent" as outlined in the contract documents beginning at the pre-startup and following through the start-up and commissioning phase.

During the period covering the pre-startup through the commissioning of these systems and their components, SAWS may request changes (not included in the project scope) in the form of modifications and upgrades and/or the addition of other items including but not limited to safety,

security, and Operation & Maintenance items to these systems and their sub-systems to provide a complete and operational and functional system.

The OWNER may request the CONTRACTOR to complete these unforeseen items not included in the project scope before the commissioning and/or prior to final acceptance. These changes and additional items shall be at the sole discretion of SAWS and shall be paid from the "Prestartup/Commissioning Construction Items" 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 services shall be in accordance with the contract terms and conditions.

SC8. Payment: Except where bid items are specifically provided in the Proposal, payment to the CONTRACTOR to accommodate the requirements specified herein shall be included in the unit or lump sum price costs for the items bid, and shall be considered to be subsidiary to the various items of work under this Contract if so specified in the Contract documents.

SC9. Public Relations Contact Person: The Contractor shall direct any and all questions from the public or media regarding the project to Byron Gipson with SAWS at (210) 233-2977. Contractor shall coordinate with SAWS COI and the SAWS COI will coordinate with the public relations contact person to provide a response to public inquiries.

SC10. Shop drawings for Well # 3, Tree Permit and As-Builts for irrigation system are being made available for this project to the Contractors for informational proposes only. SAWS will require the execution of a SAWS Disclaimer form by the Contractor as a condition of and prior to release of these documents. To complete the disclaimer form and obtain the documents, please go to the following link on SAWS website:

https://apps.saws.org/Business_Center/Contractsol/Drill.cfm?id=3654&View=Yes

END OF SECTION