



**REQUEST FOR QUALIFICATIONS**  
**Artesia Pump Station Improvements**

**Solicitation No.: PS-00051**

**Addendum 2 | July 3, 2018**

To Respondent of Record:

This addendum, applicable to project referenced above, is an amendment to the RFQ 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 Respondent Questionnaire.

<b>QUESTIONS AND ANSWERS</b>
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**1. Question:** On Page 5/66 -The consultant may also be requested to: “Provide system integration services for SAWS Distribution Control System (DCS) and SCADA”. Can you please clarify the scope of that? Is SAWS intending the consultant to provide the PLC programming at the pump station and providing HMI updates at the head office or will the programming be provided by the contractor with the consultant providing coordination during construction?

*Response:* The intent is for the contractor to provide programming with the consultant providing coordination.

**2. Question:** Will there be any HVAC evaluation/upgrade requirement associated with the project?

*Response:* Evaluation and upgrade of the HVAC are requested for this project.

**3. Question:** Are the transformers feeding the station utility or SAWS owned?

*Response:* The transformers feeding the station are CPS Energy owned.

**4. Question:** Are the pumps and motors original to the station? If not, when were they upgraded/changed?

*Response:* The pumps and motors are original to the station.

**5. Question:** Is there an existing hydraulic model for the station? Would it need to be updated?

*Response:* There is an existing hydraulic model for this station. It is not anticipated that it will need to be updated.

- 6. Question:** Is SAWS looking at any capacity increase based on population growth for this station?

*Response:* A separate project is adding two additional wells to the Artesia Pump Station in order to replace abandoned wells and maintain capacity of the system. No additional capacity is currently expected or required.

- 7. Question:** Does SAWS foresee any needs for variable frequency drives to meet expected flow conditions (if pumps were to be replaced)?

*Response:* SAWS does not intend to add variable frequency drives to this site.

- 8. Question:** Can SAWS schedule a site visit to the pump station before the RFQ due date?

*Response:* Site visit was addressed in Addendum 1.

- 9. Question:** If site visit is scheduled, would SAWS extend the SOQ due date?

*Response:* The SOQ due date was extended to July 17, 2018 as per Addendum 1.

- 10. Question:** Can SAWS provide record documents (Civil, Mechanical, Electrical, etc.) for the pumps station before the RFQ due date?

*Response:* All available information for the site will be provided to the consultant after selection.

- 11. Question:** Can SAWS provide the names of the engineering firms and sub-consultants who have provided the previous phase upgrades (1-4) for the pump station improvements program?

*Response:* The previous phases of the Pump Station Improvements Program upgraded different pump stations and are unrelated to this project.

- 12. Question:** Can SAWS provide the manufacturer or System provider information of the SCADA and communication system in use at SAWS facilities?

*Response:* Currently the SCADA system for the Artesia Pump Station is Transdyn.

- 13. Question:** What is the evaluation criteria for firms that are not familiar with SAWS facilities and infrastructure? Would this disqualify or put the firm at a disadvantage?

*Response:* Please review the evaluation criteria listed on pages 9 and 10 of the solicitation for details regarding the response requirements for each evaluation criteria. Note the emphasis on SAWS projects as well as projects in San Antonio and Texas area. A firm will not be disqualified, so long as firm meets all requirements of the solicitation.

- 14. Question:** It was mentioned during the site visit on Friday June 22, 2018 that there is currently work on Water Wells Rehabilitation Project at Artesia Pump Station, is coordination required during design phase to integrate the two wells in the pump station improvements project?

*Response:* Coordination will be required with the current design project.

**15. Question:** Is the outdoor gear located by the transformer yard still in use or has it been disconnected? If disconnected, is there any intention to remove the gear under this contract?

*Response:* Input from the electrical group suggest the outdoor switchgear is still in use.

**16. Question:** Could SAWS provide as built drawings from the 2004 project that replaced the medium voltage MCC indoor line up?

*Response:* All available information for the site will be provided to the consultant after selection.

END OF QUESTIONS AND ANSWERS

No other items, dates, or deadlines for this RFQ are changed.

END ADDENDUM 2