



**Leon Creek WRC to Steven M. Clouse WRC Recycled Water Interconnect - Phase 1 Project - RFQ
Solicitation Number: PS-00109-SM**

**ADDENDUM 1
May 18, 2021**

To Respondent of Record:

RESPONSES TO QUESTIONS

- 1. Question: I just wanted to confirm that qualifications are due on June 3, 2021 by 2:00pm for solicitation # PS-00109-SM, 21-8605 - Leon Creek WRC to Steven M. Clouse WRC Recycled Water Interconnect - Phase 1 Project?**

Response: The SOQs are due on Thursday, June 3, 2021 at 2:00 pm.

- 2. Question: Can you also tell me if there is a preliminary estimate, cost or budget on the project?**

Response: The preliminary cost estimate is \$12,800,000.00 and is also noted on the Project Charter.

- 3. Question: PS-00109-SM requests a statement of qualifications for the Leon Creek WRC to Steven M. Clouse Recycled Water Interconnect – Phase 1 Project. PS-00103 Recycled Water Infrastructure Upgrades and 2021 Engineering Work Order Contracts also included this project in the RFQ. Which RFQ will be used to select and engineer for this work? Why was this work not awarded under PS-00103? Should engineering firms that submitted on PS-00103 also submit on PS-00109-SM?**

Response: PS-00109-SM will be the RFQ that will select the Respondent for the Leon Creek WRC to Steven M. Clouse Recycled Water Interconnect -Phase 1 Project. PS-00109-SM is unique and a decision was made to issue as a separate solicitation. Engineering firms are free to submit on any solicitation provided by SAWS if the firms comply and follow the requirements outlined in the solicitation.

- 4. Question: Does SAWS expect the new recycled water tank and pump station to operate bi-directionally?**

Response: No, the intent of the new recycled water tank and pump station is to receive RW from the water recycling centers and to provide service to Navistar, Mission Del Lago Golf Course, and the present and future surrounding customers.

- 5. Question: Does SAWS envision the new recycled water pump station to operate remotely? If so, what mode of communication does SAWS prefer?**

Response: Yes, the recycled water pump station should have SCADA.

- 6. Question: Does SAWS have any material preferences for the recycled water pipeline? Steel, ductile iron, PVC, or CSCP?**

Response: SAWS does not have a preference or endorse a certain pipe material. It is up to the Respondent to provide the cost benefit analysis in the 30% PER submittal, as outlined in the RFQ's scope.

- 7. Question: Are there any material preferences for the ground storage tank?**

Response: SAWS does not have a preference or endorse a certain material. It is up to the Respondent to provide the cost benefit analysis in the 30% PER submittal, as outlined in the RFQ's scope.

- 8. Question: Will SAWS consider replacing the existing RCW pumps at the Leon Creek WRC?**

Response: The selected Respondent is to evaluate and provide the cost benefit analysis in the 30% PER submittal.

- 9. Question: Does SAWS envision any upgrades/modifications to the existing Leon Creek WRC recycled water pump station? Specifically, will SAWS want to update the Mitchell Lake meter so it operates bi-directionally, or will this be part of Phase 2? Also will a discharge pipe/valve be installed to discharge SMC WRC recycled water into the Leon Creek pump basin?**

Response: See response to Question 8. The intent of the interconnect pipeline is to operate bi-directionally between Leon Creek and Steven M. Clouse Water Recycling Centers. The discharging of Recycled Water from SMCWRC into the Booster Pump Station to be discussed during the scope and fee negotiations.

- 10. Question: Does the project include a review of the condition of the existing Leon Creek Recycled Water Pump Station?**

Response: See response to Question 8.

- 11. Question: Does SAWS prefer to deliver recycled water to the golf course and Navistar at pressure, or at a drop-off pressure where the customers will boost the pressure as needed?**

Response: The operational scenarios will be discussed during the scope and fee negotiations with the selected Respondent.

- 12. Question: Does SAWS have a preference for maintaining pressure in the new recycled water line – whether it be jockey pump, hydropneumatic tank, VFD, or a combination thereof?**

Response: The operational scenarios will be discussed during the scope and fee negotiations with the selected Respondent.

- 13. Question: Once Phase 1 and 2 are online, does SAWS think that there will be a preference for feeding recycled water to Navistar and the golf course from either Leon Creek or SMC? The question is more related to water quality – could SAWS alternate sources to maintain disinfection residual?**

Response: The operational scenarios will be discussed during the scope and fee negotiations with the selected Respondent.

14. Question: What is the timing for Phase 2?

Response: Phase 2 is to be programmed into the 5-year CIP. An exact year has not yet been determined.

15. Question: Does the work scope include updates to existing RCW water distribution computer models that SAWS maintains?

Response: The operational scenarios will be discussed during the scope and fee negotiations with the selected Respondent.

16. Question: Will SAWS require updates to any RCW water quality computer models that SAWS maintains?

Response: The operational scenarios will be discussed during the scope and fee negotiations with the selected Respondent.

END OF ADDENDUM 1

This Addendum is 3 pages in its entirety.