



REQUEST FOR PROPOSALS

Solicitation Number: Q-14-006-MR

Dos Rios Water Recycling Center (WRC) Electrical System Improvements – Phase 1

ADDENDUM #1 April 04, 2014

This addendum answers questions submitted before the deadline.

Answers to Questions

1. Can a site visit of the Dos Rios plant be scheduled before or during the Pre-submittal Conference on Feb 26th

Response:

The RFQ's advertisement schedule will not allow for site visits. In addition, multiple construction projects are ongoing at the Dos Rios WRC facility limiting access to these areas. The Pre-submittal Conference presentation, 2012 Electrical / I&C System Condition Evaluation (Volumes I and V), and an Electrical Equipment IDs (Photo) have posted on the SAWS website under the RFQ details for this solicitation. These items provide additional information of the various electrical gear to be replaced.

2. What is the estimated construction cost?

Response:

The estimated construction cost is \$11 million.

3. Page 4, Paragraph “Design Schedule” references Chilled Water Radios and Commerce St. Chillers Controls and EMS Upgrades”. I am assuming this is a typo.

Response:

The Design Schedule of the RFQ shall be replaced with the following:

Design Schedule

The design of the Dos Rios WRC Electrical System Improvements – Phase 1 project shall be completed in accordance with the following schedule:

Phase A (30%) Design	60 days
Phase B (75%) Design	90 days
Final (100%) Design	60 days
Bid Phase	75 days
Construction Phase	13 months (to be verified by Consultant)

Estimated professional services lump sum fee: \$975,000.

4. Page 1, Paragraph B references “new buildings”. Are architectural, civil, and/or structural engineering services required for this RFQ?

Response:

It is anticipated that architectural, civil, and / or structural engineering services may be required for this RFQ. The project scope will include the design of new buildings to house some of the replacement electrical switchgear and motor control centers. In addition, new foundations may be required for the replacement of the generators, substations, pad mounted transformers, etc.

5. Page 1, Paragraph B – Are electrical studies such as short circuit, overcurrent protective device, and arc flash studies required as part of the scope of services?

Response:

It is anticipated that short circuit and overcurrent protective device studies will be part of the scope of services. It is anticipated that an arc flash hazard study will not be part of the scope of services.

6. Page 5, paragraph requires a San Antonio based engineer. Will an Austin based engineer be accepted?

Response:

The requirement of the Project Manager to be based in a San Antonio office will be waived as long as the following requirements are met: The Project Manager shall be available to meet with SAWS staff at the SAWS Headquarters and/or SAWS project sites with minimal advance notice if requested. In addition, SAWS will not pay for travel expenses as part of the contract to be negotiated for this project.

7. If the Consultant is located out of town, but has a sub-consultant with PEs on staff is based in a San Antonio office; can the sub-consultant preform as the Project Manager on the project? Does this fulfill the intent of the additional requirements?

Response:

The requirement of the Project Manager (whether as the prime or sub-consultant) to be based in a San Antonio office will be waived as long as the following requirements are met: The Project Manager shall be available to meet with SAWS staff at the SAWS Headquarters and / or SAWS project sites with minimal advance notice if requested. In addition, SAWS will not pay for travel expenses as part of the contract to be negotiated for this project.

8. Are we to treat the recommendations of the CDM Smith 2012 Evaluation Report as approved by SAWS for the Scope of Work for this RFQ, or are we to consider the Scope of Work to be only what is identified in the RFQ, and therefore ignore the more detailed recommendations in the evaluation report?

Response:

Not all detailed recommendations of the 2012 Evaluation Report have been included in the RFQ's Scope of Work. The detailed design will be addressed and finalized during the Design Phase of the project.

9. Page 4 requires final record drawings to be submitted in MicroStation (*.dgn) format. Is this correct or is AutoCAD (*.dwg) acceptable?

Response:

Final record drawings must be submitted in MicroStation (*.dgn) format.

10. Can we get a copy of the as-built drawings including the one-line diagram and site plan?

Response:

As-built drawings will be provided to the selected Consultant. For electrical one-line diagrams, please see report (Volume V of V – Electrical / I&C System Condition Evaluation) posted on SAWS website for this RFQ. For site plan, please see Electrical Equipment IDs (Photo) posted on SAWS website for this RFQ.

11. When I read the following:

“and remote input/output (RIO) controllers for the Distributed Control System (DCS) as associated with these electrical equipment replacements; and an evaluation of the controls, vibration monitoring system, electrical gear, and associated RIOs of the blowers.” Does SAWS plan to Upgrade the existing Ovation DCS with newer controllers and I/O?

Response:

It is anticipated that in each affected area of electrical gear replacement, the associated RIO will also be replaced. It is anticipated that controllers will not be

replaced if they are not contained within an associated RIO. The details will be addressed and finalized during the Design Phase of this project.

End Answers to Questions

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

END ADDENDUM #1