



REQUEST FOR QUALIFICATIONS
Production Control System Upgrade
Solicitation No.: PS-00028-SM
Addendum 3 | November 4, 2016

QUESTIONS AND ANSWERS

1. What is the expected duration of the work associated with this project?

The duration of the work is estimated to be twelve (12) months.

2. What is the expected involvement by the Consultant during construction?

The expected involvement by the consultant includes the creation of the construction documentation and overseeing construction to ensure it meets the project specifications.

3. Could SAWS clarify and/or expand what “...level of effort...” means to SAWS?

To be answered in Addendum 4.

4. In light of the wording “...adequate time and effort...”, could SAWS expand/clarify how level of effort will be measured and scored?

To be answered in Addendum 4..

5. PE Requirements. Spec section 1.C.1 requests a Texas PE as part of the project? Is there a scope on this project which you require to be PE Stamped, or is this not required for this project?

No, the scope does not require a professional engineer’s stamp/seal.

- 6. Can SAWS please provide documentation of the existing Transdyn DYNAC and Schneider ClearSCADA systems (ie System drawings, screenshots, schematics, etc.)?**

System drawings, screenshots, and/or schematics will not be provided to Respondents during the solicitation phase.

- 7. On page 2 of the RFQ, the Estimated Project Cost is stated as \$1,542,000. What is included in this cost?**

Design and construction oversight.

Are any WAN improvements, remote site improvements or telemetry system improvements included in this estimated cost?

There is not any WAN improvements, remote site improvements, or telemetry system hardware, software or programming included in the scope.

- 8. What is SAWS' desired timeframe for the system design?**

See SAWS' response to Q 1.

- 9. Can you provide an overall block diagram of the existing systems being replaced under this work?**

See SAWS' response to Q 6.

- 10. The "Objective" paragraph indicates the scope of work shall include "design, installation, and commissioning oversight for the project". In developing the level of effort required on page 5/6 of the RFP, is it required to provide a level of effort for installation and commissioning at this stage? A more accurate estimate can be provided as the design approaches completion.**

No, only the activities up to and including design.

To clarify, SAWS is soliciting qualification statements for a Request for Qualifications (RFQ) solicitation not a Request for Proposals (RFP).

- 11. Does SAWS have a desired format for the level of effort?**

No, SAWS does not have a desired format for the level of effort.

- 12. Does the scope of work include any communications or radio system designs?**

No, path studies, radio hardware or software are not part of the scope. The consultant shall validate that existing communications and protocols are compatible and stable with the new Rockwell Top end system.

- 13. What is the breakdown between PLC brands on the Production Control System?**

Rockwell CompactLogixs, Schneider M340s, Modicon Quantiums, Compacts and, SCADAPacks

- 14. Does SAWS expect the existing Historians to be changed/replaced as part of this project?**

The consultant's design shall provide a seamless single interface for retrieving existing data and new data after the new Rockwell system is deployed.

15. Are there other Transdyn systems that will be upgraded as part of this project?

The scope includes the HQ Production control system. No other Transdyn controls are included in the scope.

16. Does the \$1.5M estimated project cost include the purchase and implementation of the actual Rockwell software?

No, the scope does not include any hardware, software or programming.

17. Under Response Format, the items listed under Section 4 Proposal Transmittal Letter are included in the Respondent Questionnaire – we wanted to confirm if there is any additional information required for this section?

See #2 and #5, Changes to the RFQ, of this Addendum.

18. Under Response Format, Section 10 is described as Previous Experience with SAWS – is there any specific information required to be submitted for this section?

See #3, Changes to the RFQ, of this Addendum.

19. Please confirm that there is no construction support or integration assistance requested in this scope of work.

Construction support will consist of oversight and verification that the new Rockwell control system meets the confirmed specifications of the contract.

Integration assistance will consist of oversight and verification that all non-Rockwell systems are stable and integrated per the specifications.

20. I have downloaded the PowerPoint presentation from the preproposal conference last Friday. Were you planning on posting the audio recording? I did not see that available.

The recording should be available and posted on SAWS website, Friday, 11/4/16.

21. I had asked during the call if we needed to resubmit our questions, and I believe the answer was no, but I wanted to confirm.

No, it is not necessary to resubmit your questions.

END OF QUESTIONS AND ANSWERS

CHANGES TO THE RFQ

1. Section IV. Submitting a Response, C. 5. d. remove the paragraph below:

Please note that SAWS will scrutinize the proposed level of effort portion of the proposal. Therefore, it is imperative that Respondent's submit proposals that contain ample time and effort to perform the work described within this RFQ to a thorough and detailed level. If SAWS believes that the Respondent's response does not provide for adequate time and effort, it may significantly affect the number of points the Respondent receives for this criteria.

2. Section IV. Submitting a Response, C.4., remove in its entirety and re-number remaining items.

- 3. Section IV. Submitting a Response, C. 10., Previous Experience with SAWS, remove the first paragraph (only) and replace with the following:**

Describe your firm's previous experience with SAWS. SAWS will evaluate this criteria based on the firm's 1) quality of work, 2) performance against schedule, and (3) performance against budget.

- 4. Section IV. Submitting a Response, B.3, the first sentence within the paragraph is modified to read:**

Responses are limited to a maximum of 83 pages per proposal.

- 5. Submittal Response Checklist. Remove in its entirety and replace with the version attached to this Addendum, which should be used when submitting a proposal for this RFQ.**

END OF CHANGES TO THE RFQ

END ADDENDUM 3

SUBMITTAL RESPONSE CHECKLIST

(rev.)

Project Name: _____

Firm Name: _____

Use the checklist to ensure that the proposal is complete by checking off each item included with your response. Sign and date this form and include this page with each proposal.

- Respondent Questionnaire
- Completed and signed W-9 Form, and include email address or fax number
- Project Approach
- Project Manager and Key Personnel
- Previous Experience with Enterprise SCADA transformation
- Previous Experience Rockwell's PlantPax Platform
- Previous Experience with Enterprise SCADA Cyber Security
- Previous Experience with SAWS
- Copy of Current Certificate of Liability Insurance
- Exhibit "B" – Good Faith Effort Plan
- Exhibit "C" – Conflict of Interest Questionnaire

I certify that the proposal submitted includes the items as indicated above.

Signature

Date

Printed Name

Title