

**GREENVILLE UTILITIES COMMISSION
GREENVILLE, NORTH CAROLINA**

Notice of Solicitation for Qualifications, Electric Department, SCADA System HMI Software #11-42.

To: All Prospective Proposers and Others Concerned

Subject: Addendum No. I

The intent of this addendum is to notify all prospective proposers and others concerned that the Specifications and Documents are hereby modified as follows:

The foregoing changes shall be incorporated in the Specifications and Documents. Please acknowledge receipt of this addendum by e-mailing Cleve Haddock, Purchasing, Buyer II at (252) 551-1533, haddocgc@guc.com.

Submission Date Revision:

(All responses must be received by 2:00 pm Eastern Daylight Time, January 27, 2012. Proposals and amendments to proposals received after the date and time specified above will not be considered.)

Greenville Utilities – Request for Qualification Extension and Clarification Questions for Electric Department SCADA System HMI Software

1. When can we expect response to the pre bid questions and due to the short turn around window, would GUC consider a 2 week extension to allow us prepare a very detailed and comprehensive proposal response?

Tuesday, January 17, 2012 – GUC has considered the 2 week extension – amendment page 4, SUBMITTAL Section -- “All responses must be received by 2:00 pm Eastern Daylight Time, **January 27, 2012.**”

2. Please describe the evaluation process. Will there be a later RFP to shortlisted vendors or will GUC purchase from this RFQ?

Refer to RFQ page 4 sections PRODUCT SELECTION PROCESS and SELECTION CRITERIA – This RFQ will serve to develop a short list of the top three products. The RFQ will also be used to further refine the requirements. These refined requirements will be sent to the short-listed proposers for a demonstration and interview along with estimated pricing for further evaluation.

3. Please confirm the number of RTUs and number of communication channels which will require the QUICS protocol at the time of implementation.

Refer to Technical Memorandum HMI System Architectural Tables A,B,C,D,E,F – From these tables it appears that there are four QUICs protocol communication channels. There are 28 RTUs utilizing the QUICs protocol. This requirement is still in place. Vendors certainly have the opportunity to recommend options to address this issue.

4. Please confirm the total number of tags/points in the SCADA system.
Currently GUC has 12,500 points in their SCADA system.

5. Please confirm the number of workstations that will be included with the system. The Architectural diagram identifies two (2) workstation locations. GUC will use a minimal of two (2) workstations and a maximum of four (4) workstations. This can fluctuate based on vendors proposals.

6. Please confirm if a view-only remote/corporate user interface will be required with the system to view real-time data on the SCADA system displays.

Yes. GUC will require some full control remote/corporate user interfaces into the workstation servers.

7. Please describe your implementation expectations. Do you desire a turn-key implementation from the vendor with all associated project management, engineering, training, testing and commissioning activities or do you desire more of a “drop ship” approach with minimal project engineering, project management and startup assistance?

GUC prefers a turn-key implementation with engineering, training, testing, and commissioning activities, but this is not a requirement.

8. Please confirm who will be responsible for the database and display building.

GUC will provide all the existing SCADA points with data parameters in Microsoft Excel spreadsheet. GUC will provide a tag name template for renaming points. GUC will provide standard parameters for point types such as analog alarm limits, alarm formatting, response timeouts, descriptions, etc.

9. What is the preferred OS for the servers?

At the present time, GUC has not specified a preferred OS for servers. GUC will make that decision based on functionality, security, and reliability. If your product is offered on multiple OS platforms please provide this information.