## Wastewater Treatment Plant SCADA Request for Proposals Niagara Falls Water Board

ADDENDUM NO.	2
DATE:	5/3/19

Include this Addendum as part of the Request for Proposals for the above project. It supplements portions of the original RFP, the extent of which shall remain, except as revised herein:

### \*Note:

- Existing equipment details provided in this RFP are based on the previously developed SCADA Memos (attached to this RFP). As noted, the SCADA Engineer will be tasked with development of a substantially more detailed report that can serve as a SCADA buildout plan. Development of the plan will include further investigation and collection of information beyond what is included in this RFP.
- Several other questions, not formally answered in this addendum, referred to specific details related to programming and existing system conditions. Since the information is limited to that provided in the memos prepared by GHD, the details will be identified by the SCADA Engineer during development of the SCADA Buildout Plan.

#### **BIDDER QUESTIONS**

- Question 1: Clarification of the professional engineer certification requirements of the project.
- Answer: Please confirm in your proposal that you have the ability to provide professional engineer certification as needed under the SCADA Engineer contract.
- Question 2: Is professional liability insurance required for this agreement?
- Answer: Please refer to page 3 of the RFP that discusses insurance requirements.
- Question 3: Clarification of the M/WBE and SDVOB requirements of the project.
- Answer: If 6% SDVOB is provided it may be deducted from the total 30%. Also, for this project, the remaining percentage may be distributed to MBE and WBE.
- Question 4: Clarification on the cost breakdown for the proposal.
- Answer: Please provide estimated cost breakdowns for each task as discussed on page 2 of the RPF. as well as an estimated total project cost (including the \$40,000 allowance). Please include any additional assumptions or notes to help reviewers.

# Question 5: Will the SCADA Engineer need to attend the design progress meeting for each of the Capital Projects? If so, how many?

Answer: The SCADA Engineer shall assume attendance at approximately 40 design progress meetings for now.

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- Question 6: On page 12 item A. 4. Asks for a cost per additional graphic. SCADA graphics can vary from extremely simple to very complicated piping schematics. Therefore, the development effort can be very different. Please provide an example of the type of graphic to serve as the basis for this unit cost item.
- Answer: Please reference a sample graphic from the attached GHD report that represents an average level of complexity that the estimated cost was based off.
- Question 7: Clarify the scope on page 12 item A. a. 5. Is it the intent for the SCADA Engineer to hire a contractor to install the computer and monitors? Confirm that all infrastructure (power, communications, physical space) is in place to add this equipment at the required locations. Or will this also need to be installed by the SCADA Engineer?
- Answer: The SCADA Engineer may hire a contractor as needed to install the computer and monitors. This will be identified during development of the SCADA Buildout Plan.

END OF ADDENDUM NO. 2