

**Town of Garden City**  
**Design and Installation of SCADA System**  
**ADDENDUM NO. 2**

Date: September 14, 2018

The following questions and clarifications have been submitted for the Design and Installation of SCADA System Request for Proposal (RFP). The responses below will be considered part of the existing RFP as Addendum #2.

1. Is there currently a SCADA system installed that monitors the existing facilities?
  - a. *No existing SCADA system is installed on the proposed facilities.*
2. Are there current Broadband radios installed at some of the existing facilities? If so what are the models and makes of these radios?
  - a. *None are installed*
3. Will the existing upgrade contracts cover connectivity of the facilities or should that be encompassed in our proposal?
  - a. *This SCADA proposal will require you to connect to the existing and new components listed. The electrical contractor under a separate contract will run conduit and wire to the instrumentation locations. The SCADA supplier will need to make final terminations.*
4. Is the Water Treatment plant expected to be able to tie in at a later date? If so what does it currently have for SCADA? HMI and PLC.
  - a. *We do not expect the plant or the tank at the plant to tie in at a later date.*
5. Does the public works building have an existing rack to accommodate servers/routers/ASA?
  - a. *Plan on providing a rack. Then during design, we can determine if there is something there that could accommodate what needs to be installed.*
6. The specification does not indicate the number or control panels or locations to be installed. On the 6 proposed PRV stations are communications included in this contract or another contract?
  - a. *It is expected that the only control panel will be located at the base (public works building). If your components come with control screens we would only need them at the booster pump stations. But the city plans to run everything remotely with one control panel/screen at the base. Conduits will be stubbed out at the six proposed PRV stations and then you will connect communications (i.e. radios, cellular devices, fiber optic wiring) from there.*



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7. Should we allocate for new control panels with new hardware at all existing and proposed locations?
  - a. Yes
8. Is instrumentation specified for the proposed stations?
  - a. *We have included the suggested instrumentation for each station within the equipment list in Appendix A.*
9. Will alarm data be provided for programming from the vendor?
  - a. *Yes, on alarms such as intruder alarms (doors) or pressure alarms to name a couple.*
10. Ongoing Support Services - The vendor shall provide 24/7 access and on-call services, technical support, and software updates. Is this ongoing for the 1-year period that they ask for support? Is this just during the project phase? What is the timeline?
  - a. *There is a one-year warranty period described in the RFP but the support of the system is expected for the life of the system. This installation will result in an ongoing service/maintenance contract.*
11. West Lake BPS is listed on the RFP but does not indicate how many pumps are to be monitored and controlled. Please advise.
  - a. *There is one pump in the BPS. It serves a small development only and does not pump to a tank. Therefore, it will be monitored just like Buttercup BPS.*
12. Based on Google Earth imagery, the West Lake BPS appears to also have a tank that is not identified in the RFP. Should tank points be added to the booster pump points for this site?
  - a. *West Lake BPS does not have a tank near it. West Lake is near the Utah/Idaho border on West Lake Drive. West Lake Drive is a gravel road that goes west off Highway 89. It hasn't been surveyed into the KMZ but here is an aerial to illustrate the approximate location via Google Earth. Elevations will have to be approximate for this location based on Google Earth.*



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13. Please confirm that pressure sensors, flow meters, tank levels and other instruments will be provided by others and should not be included in the SCADA bid.

- a. *All instruments at each site (flow meters, tank levels, etc.) will provided by others and not included in the bid.*

This addendum does not change the due date of the RFP. The last day to submit the RFP remains September 18, 2018. Thank you for your interest in this project.