



ADDENDUM NO. 2

Date: December 15, 2025

From: City of Grand Junction Purchasing Division

To: All Proposers

RE: *Supervisory Control and Data Acquisition (SCADA) and Instrumentation & Control (I&C) Support Services for the City of Grand Junction Persigo Wastewater Treatment Plant, RFP-5764-25-KF*

Proposers responding to the above-referenced solicitation are hereby advised that certain requirements have been **clarified, modified, or supplemented** as of the date of this Addendum, as outlined below.

Please take note of the following:

- 1. Question:** Request for clarification regarding Section 4.2.1 – On-Call Emergency Support: Our company can provide 24/7 remote response, and for on-site troubleshooting, we are able to provide a next-day response. Could the City please confirm whether this on-site response timeframe would be acceptable to the City?

Answer: Yes, a next-day on-site response timeframe is acceptable to the City.

- 2. Question:** For purposes of cybersecurity responsibility and coordination, can the City confirm whether network switches and related ICS network infrastructure are managed by the City's IT Department?

Answer: Yes. Network switches and related ICS network infrastructure are administered by the City's Information Technology (IT) Department.

- 3. Question:** Can the City confirm whether the ongoing transition from Siemens to Rockwell PLC platforms applies only to the Persigo WWTP process areas, or whether this transition also includes the City's remote lift stations?

Answer: The City is currently transitioning PLC platforms within Persigo WWTP process areas. Any potential expansion of this transition to include remote lift stations, such as the replacement of Siemens S7-1200 series PLCs, would be evaluated separately, subject to the identification of a suitable and cost-effective replacement, and through the *City's procurement processes*. Any such work would be performed by the City's Persigo SCADA staff.

- 4. Question:** Can the City clarify how many software licenses ("seats") it currently maintains and for which systems?

Additionally, can the City confirm whether the awarded Contractor will be required to provide and maintain its own software licenses for troubleshooting, programming, or support activities, or whether access will be provided through City-owned licenses?

Answer: The City currently maintains two (2) Allen-Bradley/Rockwell Automation software licenses and three (3) Siemens software licenses. The awarded Contractor will be responsible for providing and maintaining its own software licenses required for PLC programming, troubleshooting, and support activities. Access to City-owned licenses will not be provided for Contractor use.

5. **Question:** Can the City provide an overview of its current use of Allen-Bradley / Rockwell Automation systems to help proposers understand the level of platform support?

Answer: The Persigo WWTP utilizes Allen-Bradley / Rockwell Automation CompactLogix 5380 series controllers running firmware version 36. Certain PLCs communicate directly with one another, as required, using produced and consumed tags.

6. **Question:** Can the City clarify what is meant by “rapid response” in the context of on-call emergency support? Specifically:

- Is remote diagnostic and troubleshooting support considered acceptable as an initial response?
- What on-site (“boots on the ground”) response timeframe does the City consider sufficient to meet its operational needs?

Answer: 24/7 remote diagnostic and troubleshooting support is acceptable and expected as an initial response.

For issues such as a PLC failure or extended outages, on-site support may be required if City SCADA technicians are unavailable. In such cases, the City may request on-site assistance to support troubleshooting or replacement activities. A next-day on-site response timeframe is acceptable to meet the City’s operational needs.

Proposers are required to clearly define in its proposal the specific response services it can provide and its ability to meet the required response times, including both remote and on-site support, to ensure the City’s operational needs are fully met.

7. **Question:** Can the City clarify whether the awarded Contractor will be responsible for providing labor only, or whether the Contractor may also be required to furnish or source hardware, materials, or components as part of on-call support services?

Answer: The awarded Contractor will be responsible for providing **labor only** under this contract. Procurement of hardware, materials, or components will be managed by the City.

8. **Question:** Following recent upgrades, does the City continue to operate legacy SCADA and I&C hardware, and how is the replacement of older equipment managed?

Answer: Yes. The City continues to operate legacy equipment. There are two pieces of equipment. They will be upgraded when necessary, by contracting through the OEM.

9. **Question:** Does the City maintain archived PLC software and configuration files for its control systems? In the event of a PLC failure requiring replacement, would the replacement typically involve restoring from existing software backups, or would it require a new build and programming effort? Additionally, can the City provide an estimate of the number of distinct PLC configurations currently maintained?

Answer: Yes. The City maintains archived baseline software and configuration files for its PLC systems and retains copies of PLC software for all existing configurations.

10. **Question:** Will the awarded Contractor be responsible for providing SCADA system design and system integration services, or is the Contractor's role limited to on-call operational support, troubleshooting, and maintenance activities?

Answer: SCADA system design and integration are primarily performed in-house by City staff. The awarded Contractor may be asked to provide limited support or assistance on an as-needed basis if City resources are temporarily unavailable or workload demands require supplemental support.

11. **Question:** Can the City clarify whether different communication protocols, PLC platforms, or telemetry methods are used between the primary SCADA server environment and remote telemetry or lift station PLCs?

Answer: The City's lift stations are not directly integrated into the Persigo WWTP plant SCADA system. We utilize a vendor (AE2S) for this service, which is a web portal, alarm callout, and data historian.

12. **Question:** Can the City clarify whether all motor-operated valves (MOV's) are fully integrated with the SCADA system for monitoring and control, or whether some MOV's operate as standalone devices or are partially integrated?

Answer: Yes. All motor-operated valves (MOV's) are integrated into the City's SCADA system for monitoring and control.

- 13. Question:** Are there specific buildings, process areas, or remote sites that the City considers higher risk or more problematic from a SCADA or I&C support perspective?

Answer: Yes. Headworks, Raw Sewage, and Plant Water process areas are considered high-risk. With respect to lift stations, any lift station is considered high-risk when a high-level float condition is triggered.

- 14. Question:** Are all lift stations configured the same, or do they vary in hardware and SCADA integration?

Answer: The City's lift stations are primarily Smith & Loveless facilities; however, they are not all identical. While the core equipment is generally similar, individual lift stations vary in complexity, configuration, and the supporting instrumentation they require. The City's SCADA electrical technicians are responsible for supporting all plant and lift station SCADA and I&C systems, with assistance from City field operations staff as needed. Proposers should anticipate supporting multiple lift station configurations as part of on-call SCADA and I&C support services.

- 15. Question:** Can the City clarify whether additional PLC upgrades are anticipated as part of a future Phase II effort, or how any remaining PLC upgrades will be addressed?

Answer: PLC upgrades are not lumped in with any phased expansion. They will be upgraded by the City based on operational priorities, staff availability, and will be performed by the City's SCADA technicians.

This addendum amends the original solicitation for the referenced project as outlined above. All other terms and conditions of the solicitation remain unchanged.

Proposers must acknowledge receipt of this addendum by completing the acknowledgment section on the **Solicitation Response Form** (Section 7.0).

Thank you for your attention to this matter.

Respectfully,



Kathleen Franklin
Senior Buyer/Purchasing Agent
City of Grand Junction