

# Memorandum

**REPORT TO:** City Commission

**FROM:** Tyler Cummins, SCADA Manager  
Shawn Kohtz, Utilites Director

**SUBJECT:** Authorize the City Manager to sign an agreement for the upgrade of the Water Reclamation and Water Sewer Supervisory Control and Data Acquisition, or SCADA system.

**MEETING DATE:** May 6, 2025

**AGENDA ITEM TYPE:** Agreement - Vendor/Contract

**RECOMMENDATION:** Authorize the City Manager to sign an agreement for the upgrade of the Water Reclamation and Water Sewer SCADA system.

**STRATEGIC PLAN:** 2.2 Infrastructure Investments: Strategically invest in infrastructure as a mechanism to encourage economic development.

**BACKGROUND:** The Water Reclamation Facility (WRF) and Water Sewer Department (WSD) are operating outdated Supervisory Control and Data Acquisition (SCADA) software. SCADA allows City staff to remotely monitor and operate many components of its water and sewer systems. Upgrading to the latest version of the existing system is more expensive than transitioning to a new, more user-friendly, cost-effective, and reliable SCADA solution. Signing this EULA will allow city staff to proceed with the transition to the new SCADA solution.

City staff obtained two quotes in compliance with the City's procurement policy with the lowest cost solution selected.

**UNRESOLVED ISSUES:** None

**ALTERNATIVES:** Do nothing

**FISCAL EFFECTS:** The SCADA system upgrade will be paid from the Sewer Fund with sufficient funds budgeted for the work. The cost of the upgrade is \$18,244.74. Transitioning to the new software is projected to save the city approximately \$6,000 annually in total support costs.

Attachments:

[City of Bozeman - Addendum to IA EULA Addendum - \(IA Draft\) - 04.09.25.docx](#)  
[Ignition Quote.pdf](#)

Q-Mation Quote.pdf

Report compiled on: April 17, 2025