

# Addendum #1



## Project Information

<b>Project Name:</b>	VT SCADA Integration
<b>RFP Number:</b>	F25-02-012
<b>Date:</b>	April 4, 2025
<b>Project Manager:</b>	Mat Finch

## Addendum Questions

<b>Question #1</b>	<p>Can the versions of the following be made available:</p> <p>1-1) Ifix application or graphical backup  1-2) Ifix tag database  1-3) OPC backup (Kepware?)  1-4) VT SCADA template metrics/COG Screen Development Guidelines (In regards to Item C.1.d.v [Build SCADA screen standard templates for Lift stations, PRVs, Meters, Pumps, VFD controls, and motors.]) - Are there color standards, high performance standards, particular diagnostic or statistical requirements (IE: fault history, fail counts, etc.)?  1-5) Thin client templating metrics (In regards to item C.1.e.iv [Thin Clients must be re-configured to connect to VT SCADA services]) - Are there to be different requirements for different sites? Should the vendor plan on providing various security levels? Access groups? Credential management?</p>
<b>Answer</b>	We will provide the database. There will be new templates to follow for the design of VTSCADA. So the database might not be relevant. We will be using high performance graphics. We will also be following 18.2 alarming standards.
<b>Question #2</b>	Item C.1.e.vii [Configure alarms for SCADA and a program for texting and callouts per COG SCADA standards] - Is there an existing text/callout notification software in place? Is there a preference for the future software?
<b>Answer</b>	Text and call out will be done through VT Scada.
<b>Question #3</b>	Item C.1.f.iii [Conduct performance testing to validate system reliability and responsiveness] - Is the vendor to provide system-level validation forms as well as tag and I/O-validating forms? Will control narratives for existing system functions be made available if so?
<b>Answer</b>	At the time of the project will provide the control narratives and P&ID drawings.
<b>Question #4</b>	Who is providing the VT SCADA license. Is it the City or the Consultant?
<b>Answer</b>	The City of Greeley will provide the license.

<b>Question #5</b>	It is mentioned that there are Industrial computers at each non-potable pump station and lift stations and if SCADA is lost they will still be able to control the process. Does this mean that the Industrial computers at these sites will have a Runtime License for VT SCADA instead of Thin Client Licenses?
<b>Answer</b>	<a href="#">We have changed our minds on this and the non-potable pump stations will have a thin client license.</a>
<b>Question #6</b>	How many Thin Clients are there that need to be re-configured?
<b>Answer</b>	<a href="#">One for each non-potable pump station and the reservoir sites.</a>
<b>Question #7</b>	It was mentioned in the Pre-Proposal Conference that Greely is working with TetraTech to develop SCADA and PLC Standards. Will PLC reworks to meet the PLC standards be a part of this project's scope? As far as the SCADA Standards does that just include icons and objects (pumps, valves, instrument objects, etc) or does that include Navigation and Screen Layout Standards as well?
<b>Answer</b>	<a href="#">The scada standard will include navigation, and screen layout.</a>
<b>Question #8</b>	Is COG providing all VTScada Software?
<b>Answer</b>	<a href="#">Yes, the City of Greeley is providing all VTScada Software.</a>
<b>Question #9</b>	Can COG provide a list of the VTSCADA Software they are providing at each site?
<b>Answer</b>	<a href="#">Dual server license that has the call out and texting.</a>
<b>Question #10</b>	In addition to the Onlogic computers, is COG providing any central servers required for the VTScada software?
<b>Answer</b>	<a href="#">All hardware and industrial PCs will be provided by COG.</a>
<b>Question #11</b>	Can COG provide a list of computers they are providing at each site?
<b>Answer</b>	<a href="#">See Question 11 tab</a>
<b>Question #12</b>	Will this new system need to be integrated with the VTScada systems at any of the treatment plants?
<b>Answer</b>	<a href="#">In the future.</a>
<b>Question #13</b>	Can you provide a schedule of sites to be replaced for each year of the project?
<b>Answer</b>	<a href="#">See RFP for list of sites.</a>
<b>Question #14</b>	Will COG be providing IT support for any networking configuration required for this project?
<b>Answer</b>	<a href="#">Yes, our OT network admin and system admin will provide support for VMs and network support.</a>
<b>Question #15</b>	What cybersecurity features will COG be requiring?

<b>Answer</b>	Cybersecurity will be handle internally.
<b>Question #16</b>	When will the 2-Year warranty begin? At Substantial completion for the entire project or as each major segment is commissioned? Or some other significant milestone?
<b>Answer</b>	Substantial completion