

Lake County Department of Public Works
Wildwood Reservoir Controls Improvements & SCADA Modernization
Bid # 25196
Project # 2023.156
Addendum (April 14, 2025)

1. **Question:**

Section 40 67 15 2.03 states that a new SCADA Control Panel shall be furnished for Gages Lake Water Tower; however, I don't see any provisions on the plans. Please confirm that a new SCADA Control panel and/or GE MDS radio are needed for this site.

Response:

A new SCADA Control Panel and GE MDS radio are NOT needed for Gages Lake Water Tower. Both the SCADA Control Panel and GE MDS radio will be installed by others. Contractor is responsible for proper and final integration, programming, configuration, etc. as required to complete the fully functioning system.

2. **Question:**

What type of PLC exists at the John Mogg Elevated Tank site?

Response:

The John Mogg Elevated Tank site has a Compact Logic L33ER PLC.

3. **Question:**

Can a picture of the existing control panel (inside and outside) be provided?

Response:

Please see below for the inside of the cabinets at John Mogg Elevated Tank site.



Please see below for the exterior of the cabinets at John Mogg Elevated Tank site.



4. **Question:**

Is a GE radio needed at the John Mogg Elevated Tank site?

Response:

Yes.

5. **Question:**

Antenna locations are not shown for the Almond Road and Route 120 sites. Should the antennas be externally mounted on the building? Is there a preferred model of LTE antenna?

Response:

The antennas shall be externally mounted. One antenna (main) in one enclosure. The second antenna (auxiliary) in a second and separate enclosure. Enclosures shall be NEMA 4X with a minimum size of 10" wide x 10" tall x 6" deep. The antennas shall be Laird, Model# TRA6927M3PBN-001.