

The City of Concord is making the following change to the Coddle Creek Switchgear Replacement Project:

Remove the 12.47 kV utility feed from the Contractor's scope. City to pull new utility feed to Switchgear M.

Description of Impact to Contractor's Scope:

The present drawings show the contractor splicing into the existing utility feed in the existing electrical vault with new cable through Conduit M-2B1. Instead the City of Concord Electric Department will pull a new 12.47 kV feed into new Switchgear M, section 2, also known as "1AL". Thus the following requirements are removed from the Contractor's scope:

- 1) Circuit no. 2B1 from the existing vault to Manhole M and onto Switchgear M. This includes 3-250 MCM Copper, 15 kV, 133% EPR Insulation with PVC jacket, and 1-#1 AWG Copper, 600V ground.
- 2) Duct bank from Switchgear M, Section 2 back to Manhole M.
- 3) Duct bank from the existing electrical vault to Manhole M with be reduced from four conduits to two conduits.
- 4) The construction sequence, although materially similar, will be revised.

SCADA

**The PLC shall be Allen-Bradley Compactlogix

**As part of the submittal documents the equipment supplier shall supply a detailed SCADA Interface Register list for all data points that will be available to monitor or control.