

## Questions and Answers

### COMCD SCADA/Telemetry Project

Q1: Are we to reuse the existing panel or is a new panel required?

A1: We would prefer new enclosures/panels at both locations (Reservoir Plant and Relift Plant) with room for future expansions.

Q2: Will the new enclosures go in the same space as the existing? If so, the dimensions will be helpful for us to design a correctly sized replacement.

A2: Yes, the plan would be for the new enclosures to go where the existing ones are. So, for the Reservoir Plant, that would be on the east side, south end, where the existing "Allen Bradley PLC" cabinet is (as labeled on Attachment A, Figure 1). For the Relift, that would be on the west side where the existing "Allen Bradley" cabinet is (as labeled on Attachment A, Figure 2).

As mentioned in the bid specs, we would like to have new cabinets that have room for future expansion. Each bidder can judge whether the new cabinets need to be larger or not. There is room at both locations for larger cabinets. The current cabinet dimensions are:

- a. For the "Allen Bradley PLC" cabinet (as labeled on Attachment A, Figure 1): 72" height x 18" depth x 30" width
- b. For the "Allen Bradley" cabinet (as labeled on Attachment A, Figure 2): 72" height x 19.5" depth x 24" width

Q3: Will new wires need to be pulled or use existing?

A3: As a general matter, we plan to utilize the existing wire. There may be an occasion or situation that requires some new wiring, but not a wholesale replacement of all wiring.

Q4: Is the plan to consolidate both "telemetry" and "PLC" cabinets into one?

A4: Yes, the desire is to have one cabinet at each location rather than two at each location. The cabinets at each may need to remain for pass through of wires, etc. But the desire is that all functionality of control be consolidated into a new cabinet at each plant at the locations described in Q2 above.

