

# SCADA Upgrades Phase 1

The University of Idaho operates a Supervisory Control and Data Acquisition (SCADA) plant and infrastructure used for the monitoring, control, measurement, and verification of critical utilities infrastructure. SCADA supports the university water systems, district energy plant and micro grid providing for monitoring, security and distribution of domestic water, sanitary sewer, reclaimed water, steam, chilled water, natural gas, and electricity across the campus. The 2008 SCADA infrastructure is aging and in need of upgrades and improvements.

CASNE Engineers, Moscow, has designed the project. The project was bid on June 8, 2023 with the low responsive bid from Quality Contractors, Deary, ID. The total project budget is \$2,064,826.