
Report on Wholesale Metering Station Telemetry Upgrades

July 11, 2007

Engineer: Nolte, Inc.

Contractor: Industrial Piping and Welding (IPWI)

Contract Award Date: February 8, 2006

Original Contract Amount: \$1,551,187

Final Contract Amount: \$1,459,761

Percentage Increase (Decrease): (6%)



Kearns Improvement District
master meter at 5200 West 6200 South

Each of the stations was retrofitted with new state-of-the-art magnetic flow meters replacing older mechanical meters.

This project upgraded 15 existing wholesale meter stations and replaced two wholesale metering stations serving District member agencies.



Completed meter station vault interior
at 5200 West 6200 South



South Jordan City meter station at 1750 West
11400 South



Midvale City Meter Station at 175 West
7500 South



South Jordan City meter station at
700 West 11400 South

Each station was retrofitted with new telemetry including Remote Telemetry Units (RTU's) and communication radios for real-time reporting of water deliveries.



South Salt Lake City meter station
at 700 West 3300 South