

Exhibit A - SCADA Phasing and Cost

Task Description	Cost
Phase 1 SCADA	
Preliminary Engineering - SCADA Upgrade Master Plan	\$53,772
Total Phase 1 Costs	\$53,772
Phase 2 SCADA	
Engineering - Equipment Electrical Design	\$85,000
Engineering - Installation Design	\$95,000
Total Phase 2 Costs	\$180,000
Phase 3 SCADA	
Control Panel Equipment Procurement and Fabrication	\$755,300
Radio and Antenna Equipment Procurement	\$80,200
Cellular Equipment Procurement	\$23,000
Instrumentation Procurement	\$81,000
PLC Software Development	\$77,000
OI Software Development	\$23,500
HMI Software Development	\$77,000
Control Panel Factory Testing	\$11,000
City Services Building Computer and Software Upgrades	\$55,000
Total Phase 3 Costs	\$1,183,000
Phase 4 SCADA	
Equipment Installation	\$180,500
Field Testing/Startup/Commissioning	\$62,000
Total Phase 4 Costs	\$242,500
Subtotal Overall Estimated Project Costs (Phases 1-4)	\$1,659,272
Contingency (20% of Phases 2-4)	\$321,100
Total Overall Estimated Project Costs (Phases 1-4)	\$1,980,372

Schedule
8/21 - 9/22
10/22 - 12/22
1/22 - 6/23
10/23 - 3/24