



## REQUEST FOR ACTION UTILITIES COMMISSION

Agenda Date: 11/6/2024  
Agenda Section: Other Business

**Department Origination:** Public Works

**Agenda Item:** Approve the CCS Contracting, Inc. Change Order No. 1 in the amount of \$12,710.96 for the Lift Station No. 15 Reconstruction Project

**Approval Required:** Simple Majority Vote

### **BACKGROUND**

The Council awarded the construction contract for the Lift Station 15 Reconstruction Project to CCS Contracting, Inc. on May 21, 2024, for the lump sum bid of \$97,200. The notice to proceed was issued on June 11, 2024. The contract includes reconstruction of the lift station in accordance with the guidance provided in the City's Lift Station Maintenance Plan.

In accordance with the Article 11 of the Standard General Conditions of the Construction Contract, the contract documents may be amended or supplemented by Change Order. Change Orders amend or adjust contract price or contract times and can be initiated by the Owner or the Contractor.

Change Order No. 1 in the amount of \$12,710.96 includes the following items:

Lowering Valve Vault	\$4,762.41
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The valve vault was lowered approximately 5" to match the height of the wetwell and create a level driveway and working surface next to the 32.5' deep lift station. Work included excavation, cutting down the concrete structure and backfilling/compacting the excavation.

Concrete Pad Next to Control Panel	\$3,700.70
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The slope and between the control panel on the wet well and existing electrical ground mounted transformers was too steep to pave in with bituminous and required a formed up concrete pad to make it safe area for staff to operate and maintain the control panel.

Vent Pipe Extension	\$835.70
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Per the State Electrical Code, the vent must be located a minimum of 60" from the control cabinet. At the standard 4' vent pipe height, the required clearance could not be met and the vent pipe needed to be extended vertically.

Pipe Supports	\$454.30
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Pipe supports were installed in the valve vault to support the pipe and valves for future maintenance activities.

Holden Electric	\$2,957.85
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The following three modifications were completed by Holden Electric at the direction of City Staff:

- Conduit for Antenna Cable: Conduit for the communications antenna was extended to the top of the wood pole closer to the antenna location. This was done to limit interference from the control cabinet and to add additional protection for the antenna cable.

- Relocate Power Meter: The power meter was relocated from the control panel to the wood pole containing the communications antenna and yard light.
- Raise Yard Light: The yard light needed to be raised to avoid conflicts with the vac truck boom operation during lift station maintenance activities. The vac truck boom needs to clear the raised vent pipe which resulted in conflicts with the yard light.

The change order will revise the contract value from \$97,200.00 to \$109,910.96.

Please note, the Change Order was inadvertently omitted from the October Utilities agenda and is being brought directly to Council for action. This is being done to ensure the contract is paid in a timely manner in accordance with the Contract Documents. The Utilities Commission will receive the change order information in the November project update.

#### **FINANCIAL IMPLICATIONS**

The change order revises the construction contract from \$97,200.00 to \$108,605.66. The City budgeted \$236,500 for this project. With this change order, total project cost is estimated to be \$181,310 which is \$55,190 below budget.

#### **STAFF RECOMMENDATIONS**

Staff recommends approval of Change Order No. 1 in the amount of \$12,710.96.

#### **COUNCIL ACTION REQUESTED**

**MOTION** to approve the CCS Contracting, Inc. Change Order No. 1 in the amount of \$12,710.96 for the Lift Station No. 15 Reconstruction Project.