

STAFF REPORT UTILITY MEETING

AGENDA DATE: July 29, 2025

DEPARTMENT: Electric Utility

TITLE:

Change Order #3 to Powerserve Technologies, Inc. for construction services at the Canal 26kV Distribution Substation

SUMMARY:

Powerserve Technologies Change Order #3 to the Construction Services Agreement is for additional scope of work items at the Canal 8 Bay 26 kV Distribution Substation and Canal 138 kV Switching Yard related to the controls and protection at a not to exceed cost of \$38,147.00. This project has been identified as an element of the City's Electric Utility System Hardening and Reliability Improvement Program (SHRIP) for which bonds were sold in 2020 and 2022.

BACKGROUND AND JUSTIFICATION:

The following additional items were identified as out-of-scope tasks and material for the protection and controls of the Canal 8 Bay 26kV Distribution Substation adjacent to the Canal 138kV Switchyard.

Provide material and labor to add and test:

- Potential Transformers (PTs) to Power Transformers secondary, labor and materials
- Add Block Close control wiring from Distribution Station control house to Transmission Switchyard control house
- 138kV Circuit Breaker Repair
- Reverse wave traps
- Install cameras on 3 camera poles
- Dissolved Gas Analyzer power and fiber cables for both power transformers
- Bell ends on the 7 feeder positions
- 2 fiber communication circuits and miscellaneous cable connections

The additional cost for this Change Order #3 is \$38,147.00 which increases the cost of the Powerserve Technologies, Inc, Construction Services Agreement to the not-to-exceed cost of \$4,249,067.60.

MOTION:

Move to approve/disapprove Change Order #3 to Powerserve Technologies, Inc. for construction services at the Canal 26kV Distribution Substation in the amount of \$38,147.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Powerserve Technologies Change Order #3

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2025	2026	2027	2028	2029
Inflows/Revenues					
Appropriated (Budgeted)	0	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
Outflows/Expenditures					
Appropriated (Budgeted)	\$38,147.00	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact (If not budgeted)	0	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

Contract Award - Existing Appropriation (Budgeted)	
	Expenditure
Department	Electric Utilities
Division	Transmission and Distribution
GL Description	Improve Other than Build / Infrastructure
GL Account Number	421-6034-531.63-15
Project Number	SH2501
Requested Funds	\$38,147.00
Remaining Balance	\$3,989.06
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Series 2020 and 2022 Consolidated Utility Revenue Bond