

STAFF REPORT UTILITY MEETING

AGENDA DATE: July 29, 2025

DEPARTMENT: Electric Utility

TITLE:

Change Order #2 to the PowerServe Technologies, Inc. Construction Services Agreement. for the construction of the Canal 8 Bay 26kV Distribution Substation

SUMMARY:

PowerServe Technologies, Inc. Change Order #2 to the Construction Services Agreement for the construction of the Canal 8 Bay 26kV Distribution substation to implement design revisions for automatic controls to transformer load variations.

BACKGROUND AND JUSTIFICATION:

IFB #23-121 solicited bids from qualified contractors to construct the Canal 8 Bay 26kV Distribution substation. The bid was awarded to PowerServe Technologies, Inc. on October 23, 2023. Work is currently in progress for the contracted not to exceed cost of \$4,115,907.60. This project has been identified as an element of the City's Electric Utility System Hardening and Reliability Improvement Project (SHRIP) and for which bonds were sold in 2020 and 2022.

Change Order #1 for \$39,043.00 which addressed steel structure foundation inconsistencies was approved by the City Manager on August 27, 2024, increasing the contract not to exceed cost to \$4,154,950.60.

Change Order #2 is to implement engineering design revisions for additional "Out-of-Scope" work to rebalance transformer load variations to the capacitor banks, automatically, per engineering design revisions from Power Engineers, Inc. including:

- Revise breaker control wiring
- Replace sensors which detect transformers current differentials
- Implement capacitor bank protection and control systems
- Document revision implementation work accomplished

The additional cost for this Change Order #2 is \$55,970.00, which increases the PowerServe Technologies, Inc, Construction Services Agreement not-to-exceed cost to \$4,210,920.60.

MOTION:

Move to approve/disapprove Change Order #2 to the PowerServe Technologies, Inc. construction services agreement in the amount of \$55,970.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Change Order #2

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)	\$55,970.00	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
Division	Transmission and Distribution
GL Description	Improve Other than Build/ Infrastructure
GL Account Number	421-6034-531.63-15
Project Number	SH2501
Requested Funds	\$55,970.00
Remaining Balance	\$42,136.06
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Series 2020 and 2022 Consolidated Utility Revenue Bond