

EXECUTIVE BRIEF ELECTRIC UTILITY MEETING

AGENDA DATE: July 27, 2021

TITLE:

Agreement with G&W Electric Company for Three-Phase solid dielectric multiway switch with Automatic Transfer package

SUMMARY:

Agreement authorizes G&W Electric Company to provide a Three-Phase solid dielectric multiway switch with Automatic Transfer package for the City's Electric Utility at a cost not to exceed \$93,559. 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 November 2020.

BACKGROUND AND JUSTIFICATION:

City issued an Invitation for Bid (IFB 21-205) to provide bids for a Three-Phase solid dielectric multiway switch with Automatic Transfer package for the City's Electric Utility. A total of three bids were received and evaluated. G&W Electric Company was found to be most responsive and responsible bidder and offered the lowest price.

The three-phase multiway switch allows for dual feed and dual output with automatic switching capabilities. The switch will be used in underground feeder applications in the downtown area offering dual power feeds with automated switching providing greater reliability to our customers.

MOTION:

Move to approve/disapprove Agreement G&W Electric Company, for Three-Phase solid dielectric multiway switch with Automatic Transfer package for the City's Electric Utility at a cost not to exceed \$93,559.

ATTACHMENT(S):

Fiscal Impact Analysis
G&W Electric Company Agreement

IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	\$93,559	0	0	0	0
Operating Expenditures	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
Net Fiscal Impact	\$93,559	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

B. Recommended Sources of Funds/Summary of Fiscal Impact: Funds have been identified in account No. 421-6034-531-63.15, Project No. SH2136.

Account Number	Account Description	Project Number	FY21 Budget	Current Balance	Agenda Expenditure	Balance
421-6034-531-63.15	Improve Other than Build / Infrastructure	SH2136	\$550,000	\$550,000	-\$93,559	\$456,441