

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: January 4, 2022

TITLE:

Agreement with Southern States LLC, for the purchase of 138kV switches

SUMMARY:

The Agreement with Southern States LLC, (Southern States), authorizes Southern States to provide 138kV switches for use at the City's new Canal 138kV Transmission Switchyard and 8-Bay Distribution Substation at a cost not to exceed \$403,097. The 138kV switches have been identified as critical components for the City's electric utility System Hardening and Reliability Improvement Projects (SHRIP) and for which bonds were sold in November 2020.

BACKGROUND AND JUSTIFICATION:

In 2021, the City issued Invitation to Bid (IFB 22-101) for the procurement of 138kV switches for use at the City's new Canal 138kV Canal Transmission Switchyard and 8-Bay Distribution Substation. A total of four (4) bids were received and evaluated. Southern States was found to be the most responsive and responsible bidder and was recommended for the award. The Term of the Agreement is for three (3) years, with two (2) single-year renewal options with a not-to-exceed value of \$403,907.

Over the past year the Electric Utility has been working with engineering teams from Power Engineers and FP&L on the design and material procurement for the new Canal 138kV Transmission Switchyard and 8-Bay Distribution Substation. The 138kV switches will be utilized in conjunction with substation relays, protection and control devices to operate and distribute electrical loads on the 138kV transmission system.

To continue with the SHRIP program, the City is requesting the purchase of twenty-seven (27) 138kV switches to be installed at the new Canal 138kV Transmission Switchyard and 8-Bay Distribution Substation.

MOTION:

Move to approve/disapprove the Agreement with Southern States LLC, for the purchase of 138kV switches at a cost not to exceed \$403,907.

ATTACHMENT(S):

Fiscal Impact Analysis
Southern States Agreement

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026
Capital Expenditures	\$403,907	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	\$403,907	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. 421-6034-531-63.16, Project SH2001.

Account Number	Account Description	Project Number	FY22 Budget	Current Balance	Budget Transfer	Agenda Expenditure	Balance
421-6034-531-63.16	Improve Other than Build / Infrastructure	SH2001	\$6,443,513	\$5,744,827		\$403,907	\$5,340,609