

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: December 15, 2020

DEPARTMENT: Electric Utility

TITLE:

Agreement with Dis-Tran Steel, LLC for steel products for electrical substations

SUMMARY:

Agreement with Dis-Tran Steel, LLC authorizes for the purchase of steel products to be utilized in substation construction as a part of the electric utility's System Hardening and Reliability Improvement Project (SHRIP).

BACKGROUND AND JUSTIFICATION:

City issued a Request for Proposal (RFP 20-209) seeking proposals from qualified firms to supply and deliver various types of steel products utilized in the construction of electrical substations throughout the SHRIP project. Dis-Tran Steel was the only responsive bidder and has been selected for the fabrication and delivery of the steel bus structure components to be utilized.

Over the course of the past year the Electric Utility has worked with engineering design firm EC Fennell on the design of an upgraded 7th Avenue North substation, the first of a number of substations to be upgraded as a part of SHRIP. Planned substation upgrades consist of a voltage conversion from 4kV to 26kV and including features such as; replacement of the aged single station transformer with multiple voltage regulators, new breakers, switches, relays, monitoring systems, control house and overhead steel bus structure to support electrical conductors.

MOTION:

Move to approve/disapprove Agreement with Dis-Tran Steel, LLC for steel products for electrical substations in the amount of \$130,000 for the initial purchase associated with the 7th Avenue North Substation, with a not to exceed amount of \$500,000 annually for additional substation materials for Fiscal Years 2021 – 2025.

ATTACHMENT(S):

Fiscal Impact Analysis
Agreement for Substation Steel Products

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	0	0	0	0	0
Operating Expenditures	\$130,000	\$500,000	\$500,000	\$500,000	\$500,000
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	\$130,000	\$500,000	\$500,000	\$500,000	\$500,000
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Account Number	Account Description	Project Number	FY21 Budget	Current Balance	Agenda Expenditure	Balance
421-6034-531-63.15	Improve Other than Build / Infrastructure	SH2110	\$\$1,500,000	\$0	-\$130,000	\$130,000