

STAFF REPORT UTILITY MEETING

AGENDA DATE: April 30, 2024

DEPARTMENT: Electric Utility

TITLE:

Hooper Corp. Work Order #1 to provide construction services for the relocation of the Main-Canal 138kV Transmission Line

SUMMARY:

This Work Order authorizes Hooper Corp. ("Hooper"), to complete construction services for the Main-Canal 138kV. Transmission Line Relocation in the amount not to exceed \$596,247.66. This project has been identified as an element of the City's Electric Utility System Hardening and Reliability Improvement Program (SHRIP) and for which bonds were sold in 2020 and 2022.

BACKGROUND AND JUSTIFICATION:

Work Order #1 is for Hooper to complete the planned Relocation of the Electric Utility's Main to Canal 138kV Transmission Line within the Canal substation property to accommodate the new FPL Transmission Line (aka "Tie Line") which is being constructed. The City of Lake Worth Beach issued IFB 23-116 for qualified contractors to perform construction services. Four (4) qualified contractors were selected, and which are technically qualified and responsible bidders. Proposals for this component of IFB #23-116 were received March 22nd. Hooper was the lowest cost, responsive bidder and provides the best value for the City. The City will provide four (4) spun concrete transmission poles which Hooper will install and provide conductors, ground wire and assembly materials. If approved, Work Order #__ will be issued to Hooper in accordance with IFB# 23-116 for the City's Electric Utility SHRIP Program in the amount not to exceed \$596,247.66.

MOTION:

Move to approve/disapprove Work Order #1 with Hooper Corp., to provide construction services for the relocation of the Main-Canal 138kV Transmission Line at a cost not to exceed \$596,247.66.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order #1
Hooper Proposal
Proposal Comparison

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028
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)	\$596,247.66	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact					
<i>(If not budgeted)</i>	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	Transmission
Division	Distribution
GL Description	Improve Other than Build/ Infrastructure
GL Account Number	421-6034-531.63-15
Project Number	SH2235
Requested Funds	\$596,247.66
Remaining Balance	\$1,844.03
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	2022 Bond