

STAFF REPORT UTILITY MEETING

AGENDA DATE: May 28, 2024

DEPARTMENT: Electric Utility

TITLE:

Work Order #5 with Hooper Corp. to provide construction services for the Feeder Exits from the Canal new 26kV Substation

SUMMARY:

This Work Order authorizes Hooper Corp. ("Hooper"), to complete construction services for the Canal 26kV Substation Feeder Exits in the amount not to exceed \$432,939.58. 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:

The City of Lake Worth Beach issued IFB 23-116 to identify qualified contractors to perform construction services. Four (4) qualified contractors were selected, and which are technically qualified and responsible bidders to perform SHRIP construction projects.

Proposals were received on April 30th from Hooper Corp. and Wilco Electrical LLC while LE Myers Co. and Michels Underground Cable, Inc. provided letters declining to provide proposals. See Bid Tab spreadsheet.

Hooper was the lowest cost, responsive bidder and provides the best value for the City. Work Order No. # 5 is for Hooper Corp. to complete the planned Canal 26kV new Substation Feeder Exits to cross under Davis Road and connect to the existing overhead distribution lines following the LWDD L-11 canal to the east.

The City will provide feeder conductors, pad-mount transformer, switches and related connection and mounting accessory materials which Hooper will install and assemble. If approved, Work Order #5 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 \$432,939.58, this includes the contingency of \$43,293.95.

MOTION:

Move to approve/disapprove Work Order #5 with Hooper Corp. to provide construction services for the Feeder Exits from the Canal new 26kV Substation at a cost not to exceed \$432,939.58.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order #5
Hooper Proposal

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)	\$432,939.58	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	Electric Utility
Division	Distribution
GL Description	Improve Other than Build/ Infrastructure
GL Account Number	421-6034-531.63-15
Project Number	SH2235
Requested Funds	\$432,939.58
Remaining Balance	\$57,404.45
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	2022 Bond