

STAFF REPORT UTILITY MEETING

AGENDA DATE: June 25, 2024

DEPARTMENT: Electric Utility

TITLE:

Work Order #1 with Wilco Electrical, LLC to provide construction services for the Emerald Lakes Circuits Hardening along the L-11 canal from the new 26kV Canal substation

SUMMARY:

This Work Order authorizes Wilco Electrical, LLC, to complete construction services for the Undergrounding of the circuits energizing the Emerald Lake Townhomes and Emerald Apartments along the L-11 canal in the amount not to exceed \$135,248.40. 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. Six (6) qualified contractors were selected, and which are technically qualified and responsible bidders to perform SHRIP construction projects.

The City approached to all prequalified Contractors and received five (5) responses. Proposals were received on May 31st from Wilco Electrical, LLC and Hooper Corp. while Primoris-Edison requested additional time and L E. Myers Co. and Michels Power, Inc. provided emails declining to provide proposals. See Bid Tab spreadsheet.

Wilco Electrical was the lowest cost, responsive bidder and provides the best value for the City. Work Order # 1 is for Wilco Electrical to complete the Emerald Lakes Circuits Hardening via directional bore coming from the new 26kV Canal substation in the utility easement along the L-11 canal as designed.

The City will provide conductors, transformers, water tight splice boxes and related connection materials which Wilco Electrical will install and assemble the components. The City will remove the overhead lines and install one riser pole. If approved, Work Order #_ will be issued to Wilco Electrical in accordance with IFB# 23-116 for the City's Electric Utility SHRIP Program in the amount not to exceed \$135,248.40, this includes the contingency of \$22,541.40.

MOTION:

Move to approve/disapprove Work Order #1 with Wilco Electrical, LLC to provide construction services for the Emerald Lakes Circuits Hardening along the L-11 canal from the new 26kV canal substation at a cost not to exceed \$135,248.40.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order #1
Bid Tab

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)	\$135,248.40	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	\$135,248.40
Remaining Balance	\$343,190.63
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Series 2022 Consolidated Utility Revenue Bond