STAFF REPORT UTILITY MEETING

AGENDA DATE: June 24, 2025 DEPARTMENT: Electric Utility

TITLE:

Work Order #22 with Hooper Corporation to provide construction services for the Overhead to Underground conversion of a section of the 0602 electric feeder circuit along 1st Ave South Downtown

SUMMARY:

Work Order #22 authorizes Hooper Corporation to complete the Overhead to Underground Conversion of a section of the 1st Ave. South of the 0602 Electric Feeder at a not to exceed cost of \$203,983.87. 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 all prequalified Contractors and received four responses. Proposals were received on May 29th from Hooper Corp. and Wilco Electrical, LLC. L. E. Myers Co., and Michels Power, Inc. provided emails declining to provide a proposal. Power Standard and Primoris Edison did not respond. Hooper was the responsive bidder and provides the best value for the City.

The FY24 Hooper Corp. Work Order # 13 for the construction of the 0602 electric feeder circuit has specified overhead installation of the 0602 feeder mounted on windstorm resilient ductile iron poles.

Work Order #13 work routed the 0602 feeder overhead along 1st Ave. South from South J Street to South M Street. This Work Order #22 will convert that section of the 0602 feeder circuit to underground so as not to interfere with proposed multi-story downtown development projects. That overhead to underground conversion of the 0602 feeder circuit will eliminate the need for six (6) ductile iron poles.

The previously approved cost of the Hooper Corp Work Order #13 for the 0602 electric feeder circuit scope of work will be reduced by \$90,324.15, which is the value of the ductile iron poles and related overhead feeder installation work identified in Work Order #13.

The City will provide feeder conductors, hand holes, U channel, and related connection and mounting accessory materials which Hooper will install. Hooper shall provide conduits.

If approved, Work Order #22 will be issued to Hooper in accordance with IFB# 23-116 for the City's Electric Utility SHRIP Program in the not to exceed the amount of \$203,983.87, which includes a contingency of \$18,543.98

MOTION:

Move to approve/disapprove Work Order #22 with Hooper Corp to provide construction services for the Overhead to Underground conversion of the 0602 electric feeder circuit along 1st Ave South from South J Street to South M Street at a not to exceed cost of \$203,983.87.

ATTACHMENT(S):

Fiscal Impact Analysis

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2025	2026	2027	2028	2029
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)	\$203,983.87	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact					
(If not budgeted)	0	0	0	0	0
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No. of Addn'l Full-Time					
Employee Positions	0	0	0	0	0

Contract Award - Existing Appropriation (Budgeted)		
	Expenditure	
Department	Electric Utilities	
Division	Distribution	
GL Description	Improve Other than Build / Infrastructure	
GL Account Number	421-6034-531.63.15	
Project Number	SH2223	
Requested Funds	\$203,983.87	
Remaining Balance	\$3,015,710.80	
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money,		
Grants, etc.)	Series 2022 Consolidated Utility Revenue Bond	