

STAFF REPORT REGULAR MEETING

AGENDA DATE: February 24, 2026

DEPARTMENT: Electric Utility

TITLE:

Work Order # 27 with Hooper Corporation for construction services of the 4A3S03 Phase 2 Feeder circuit

SUMMARY:

Work Order # 27 authorizes Hooper Corporation to complete the Underground 4A3S03 Feeder hardening work from the new 6th Avenue South substation, exiting underground proceeding west and under the FEC railway corridor and then north to 5th Ave. South at a not to exceed cost of \$926,350.00. 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 2025.

BACKGROUND AND JUSTIFICATION:

The City of Lake Worth Beach issued IFB No. 23-116 to identify qualified contractors to perform construction services for the Electric Utility SHRIP Program. Six (6) contractors were selected as technically qualified and responsible bidders eligible to perform SHRIP construction projects.

The City solicited proposals from all prequalified contractors and received two (2) compliant responses. Proposals were submitted by Hooper Corp. and Wilco Electrical, LLC. Michels Power, Inc. submitted an email declining to provide a proposal. Hooper Corp. was determined to be the responsive bidder and offers the best value to the City.

Work Order # 27 will connect to the feeders exiting underground from the new hardened 6th Avenue South Substation, extending east along 7th Avenue South, crossing under the FEC railway corridor, and continuing north to 5th Avenue South. This work will complete the Phase 2 component and connect to the existing 4A3S03 Phase 2 overhead feeder distribution. All lateral work to Electric Utility customers will be performed by Lake Worth Beach line crews.

The City will furnish feeder conductors, manhole splice enclosures, U-channel, three (3) ductile iron poles, and all related connection and mounting accessory materials, which Hooper Corp. will install. Hooper Corp. will provide all required conduits.

Upon approval, Work Order # 27 will be issued to Hooper Corp. in accordance with IFB # 23-116 for the City's Electric Utility SHRIP Program, for a not-to-exceed amount of \$926,350.00, inclusive of a contingency of \$84,213.09.

MOTION:

Move to approve/disapprove Work Order # 27 with Hooper Corp to provide construction services for the 4A3S03 Feeder Underground Hardening Phase 2 from the new 6th Ave. South substation, west under the FEC Railway Riser poles to connect with 4A3S03 Phase 1 at a not to exceed cost of \$926,350.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order # 27
Bid Tab

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2026	2027	2028	2029	2030
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)	\$926,350.00	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 Utilities
Division	Distribution
GL Description	Improve Other than Build / Infrastructure
GL Account Number	421-6034-531.63-15
Project Number	SH2638
Requested Funds	\$926,350.00
Remaining Balance	\$318,680.54
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Series 2025 Consolidated Utility Revenue Bond