

STAFF REPORT REGULAR MEETING

AGENDA DATE: November 18, 2025

DEPARTMENT: Electric Utility

TITLE:

Work Order 25 with Hooper Corporation for construction Services

SUMMARY:

This Work Order 25 authorizes Hooper Corp to Remove 138kV Switches on 120 feet Transmission Pole, 6th Ave. South at a cost not to exceed \$94,318.80. 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 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 one (1) compliant response. Proposal were received on October 7th from Hooper Corporation. Michels Power provided an email declining to bid while other prequalified contractors did not respond. Hooper was the responsive bidder and provides the best value for the City.

This Work Order 25 will remove the switches on the 120 feet tall transmission pole on 6th Ave. South west of I-95 during a planned de-energization. Hooper has included crane rental cost to remove the large switches. The cost for the permit for Management of Traffic (MOT) permit issued by the authority having jurisdiction and other roadway lane blockage have been included as contingency.

The switches to be removed are a potential "point of failure" on the transmission line feeding the City and has been recommended for removal. The City will provide specific conductors, supporting dead ends and insulators to accomplish the switch removal and reconnect the 138kV conductors.

If approved, Work Order 25 will be issued to Hooper Corp in accordance with IFB# 23-116 for the City's Electric Utility SHRIP Program for the not to exceed cost of \$94,318.80, which includes a contingency of \$10,000.00. .

MOTION:

Move to approve/disapprove Work Order 25 with Hooper Corp to provide construction services for the Removal of 138kV Switches on 120 feet Transmission pole at 6th Ave. South a not to exceed cost of \$94,318.80.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order 25
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) | \$94,318.80 | 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 |
| No. of Addn'l Full-Time Employee Positions | 0 | 0 | 0 | 0 | 0 |

| Contract Award - Existing Appropriation (Budgeted) | |
|---|---|
| | Expenditure |
| Department | Electric |
| Division | Transmission and Distribution |
| GL Description | Repair/Maint. Services / Substation Equipment |
| GL Account Number | 421-6034-531.63-15 |
| Project Number | SH2637 |
| Requested Funds | \$94,318.80 |
| Remaining Balance | \$5,681.20 |
| Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.) | Bond |