

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: February 16, 2021

DEPARTMENT: Electric Utility

TITLE:

Work Order No. 1 with Hooper Corp. for construction services for electric distribution System Hardening and Reliability Improvements

SUMMARY:

Work Order No. 1 authorizes Hooper Corp., to complete construction services for system hardening and reliability improvements on the Canal Substation 6001, 6003 & 6004 Circuits in the amount not to exceed \$2,300,906.

BACKGROUND AND JUSTIFICATION:

The City issued a Request for Proposal (RFP 18-206) seeking proposals from qualified Electric Utility Contractors to build and construct numerous hardening and reliability improvements on the City's electrical transmission and distribution systems. A total of six Electric Utility Contractors were selected by the evaluation committee to complete these services.

The Canal Substation 6001, 6003 & 6004 Circuits provide power to the western portion of the City's electrical distribution service area. The area serviced is bound by Congress Avenue on the east, Military Trail on the west, the L-10 canal on the north and the L-14 Canal on the south and includes areas of The Village of Palm Springs and un-incorporated Palm Beach County.

The scope of work under the work order includes but not limited to; replacement of deteriorated wood poles, replacement of steel cross-arms, removal of open-wire secondary & installation of insulated tri-plex secondary service wire, installation of animal-guards, replacement of damaged lightning arrestors, testing and remediation of system bonding and grounding conductors. The proposed improvements on these circuits will benefit approximately 5,900 customers.

The Electric Utility is requesting the services of Hooper Corp. to complete construction services for system hardening and reliability improvements on the Canal Substation 6001, 6003 & 6004 Circuits. The work is anticipated to be completed in 100 work days in the amount not exceed \$2,300,906

MOTION:

Move to approve/disapprove Work Order No. 1 with Hooper Corp. for construction services for electric distribution System Hardening and Reliability Improvements at a cost not to exceed \$2,300,906.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order No. 1

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	\$2,300,906	0	0	0	0
Operating Expenditures	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
Net Fiscal Impact	\$2,300,906	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

B. Recommended Sources of Funds/Summary of Fiscal Impact: Funds have been identified in account No. 421-6034-531-63.15, Project No. SH2130

Account Number	Account Description	Project Number	FY21 Budget	Current Balance	Agenda Expenditure	Balance
421-6034-531-63.15	Improve Other than Build / Infrastructure	SH2130	\$2,500,000	\$2,500,000	\$2,300,906	\$199,094