

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: November 17, 2020

DEPARTMENT: Electric Utility

TITLE:

Work Order No. 5 with The L.E. Myers Co., for Electric Distribution System construction services

SUMMARY:

This Work Order No. 5 authorizes The L.E. Myers Co., to complete construction services and repairs to address issues identified during the Infrared Inspections on the Electrical Distribution system in the amount not to exceed \$278,407.

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 to 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.

During peak electrical loading of the summer months of 2020, the City of Lake Worth Beach Electric Utility utilized the services of Brady Infrared to conduct Infrared & Thermal Inspections on the Electrical System. Inspections were completed at (11) substations, the 138kV Tie-Line and Distribution Feeder Circuits, as a preventative maintenance measure to identify hot-spots and potential issues which could result in fault on the system.

The Electric Utility is requesting the services of L.E. Myers to complete remediation work on the distribution system to address approximately 133 locations identified as potential issues. The work is anticipated to be completed in 35 work days in the amount not exceed \$278,407.

MOTION:

Move to approve/disapprove Work Order No. 5 to The L.E. Myers Co. to complete repairs on the Electrical Distribution system at a cost not to exceed \$278,407.

ATTACHMENT(S):

Fiscal Impact Analysis
L.E Myers Work Order No. 5

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	0	0	0	0	0
Operating Expenditures	\$278,407	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	\$278,407	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. 401-6034-531-31.90. A Budget Amendment and/or Budget Transfer will be completed to fund this project in the account identified above and below.

Account Number	Account Description	Project Number	FY21 Budget	Current Balance	Agenda Expenditure	Balance
401-6034-531-31.90	Prof Serv/ Other		\$100,000	\$79,485	-\$278,407	-\$198,922