

EXECUTIVE BRIEF ELECTRIC UTILITY MEETING

AGENDA DATE: January 7, 2020

DEPARTMENT: Electric Utility

TITLE:

First Amendment to Work Order No. 1 with The L.E. Myers Co., for Phase -1 1W13 System Hardening

SUMMARY:

This First Amendment to Work Order No. 1 authorizes The L.E. Myers Co, to complete construction services for Phase – 1 of the 1W13 System Hardening project in the amount not to exceed \$125,512.46.

BACKGROUND AND JUSTIFICATION:

On April 2, 2019, the City Commission approved Work Order No. 1 with The L.E. Myers Co. for System Hardening construction services for Phase 1 of the 1W13 circuit.

The System Hardening and Reliability Improvement Project (SHRIP) plan development and construction for Phase 1 of the 1W13 circuit included consideration for optimal construction costs and feasibility, performing wind-loading analysis, system reliability, future expansion, maintenance costs and safety. Project benefits include; increased resiliency to wind-storm events, increase in system capacity, decrease in overloaded circuits and equipment and reduction in maintenance costs.

During the construction phase of the 1W13 System Hardening project, design modifications were required to the distribution plans and pole framing standards to facilitate construction and address future maintenance concerns. The design changes required the purchase of additional materials where delays were incurred due to material lead times.

MOTION:

Move to approve/disapprove First Amendment to Work Order No. 1 to The L.E. Myers Co. for Phase 1 – 1W13 System Hardening construction services at a cost not to exceed \$125,512.46.

ATTACHMENT(S):

Fiscal Impact Analysis

First Amendment to L.E. Myers Work Order No. 1

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	\$125,513		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	\$125,513	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: Recommended source of funds for FY2020 has been identified in account No. 401-6034-531.63-15 and is pending FY 19 fund roll-over.

Account Number	Account Description	Project Number	FY2020 Budget	Current Balance	Agenda Expenditure	Balance
401-6034-531.63-15	Improve Other Than Build/ Infrastructure	SH1802	\$ 000	\$1,239,245	-\$125,513	\$1,113,732

C. Department Fiscal Review: Edward Liberty, Electric Utility Director,