

STAFF REPORT UTILITY MEETING

AGENDA DATE: June 24, 2025

DEPARTMENT: Electric Utility

TITLE:

Task Order No. 17 with WGI, Inc. for Design Surveying services to support a new hardened 1W18 feeder engineering design connecting Main Yard to the 1E05 Feeder

SUMMARY:

Task Order No. 17 authorizes WGI, Inc. to support a new hardened 1W18 feeder engineering design connecting Main Yard to the 1E05 Feeder. This project has been identified as an element of the City's electric utility System Hardening and Reliability Improvement Project (SHRIP) and for which bonds were sold in November 2020 and May 2022.

BACKGROUND AND JUSTIFICATION:

On January 31, 2023, the City Commission approved Task Order 12 with EC Fennell, P.A. to provide engineering design services for the new Hardened 1W18 Main Yard feeder connecting Main Yard to the 1E05 feeder at 5th Ave. North feeding the City's substations to the north thereby increasing feeder capacity.

This Task Order No. 17 is to authorize WGI, Inc. to provide surveying services to identify existing surface and subsurface features and existing utilities along portions of the proposed route where the new hardened 1W18 feeder will be routed overhead from Main Yard east to South F Street and then north along F Street to 1st Ave. South. The new 1W18 feeder will be routed underground crossing Lake Ave. and Lucerne Ave. and then transition back overhead at 2nd Ave North until reaching 5th Ave. North connecting to a recloser.

This Task Order is issued pursuant to the Continuing Professional Services Agreement (surveying) based on RFQ # 23-300 dated March 28, 2023.

MOTION:

Move to approve/disapprove Task Order No. 17 with WGI, Inc. for survey for Design Surveying services to support a new hardened 1W18 feeder engineering design connecting Main Yard to the 1E05 Feeder at a not to exceed cost of \$164,450.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Task Order #17

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2025	2026	2027	2028	2029
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)	\$164,450.00	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 Utilities
Division	Distribution
GL Description	Improve Other than Build / Infrastructure
GL Account Number	421-6034-531.63.15
Project Number	SH2243
Requested Funds	\$164,450.00
Remaining Balance	\$1,323,072.29
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Series 2022 Consolidated Utility Revenue Bond