

# STAFF REPORT UTILITY MEETING

**AGENDA DATE:** April 30, 2024

**DEPARTMENT:** Electric Utilities

**TITLE:**

Task Order No. 7 with WGI, Inc. for Design Surveying services to support new feeder engineering design connecting Main Yard to the new 6<sup>th</sup> Ave. South substation

**SUMMARY:**

Task Order 7 authorizes WGI, Inc. to provide surveying services to identify existing surface and subsurface features and existing utilities along a portion of the proposed route where two (2) new feeders will be routed underground connecting Main Yard to the new 6<sup>th</sup> Ave., South substation. 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 October 31, 2023, the City Commission approved Task Order 2 and Task Order 3 with RCM Technologies (USA), Inc. to provide engineering services for the design of two (2) new feeders connecting Main Yard to the new 6<sup>th</sup> Ave. South substation, thereby increasing the substation's capacity.

Task Order No. 7 is in support of the RCM Technologies design work where the WGI, Inc. survey shall identify topography, existing subsurface utilities including horizontal alignment and perform non-destructive vacuum excavations, as required, to verify utility conflicts and structures to be placed on the topographic drawing along with a Summary of Verified Utilities table.

The survey will support the design of two new (2) Main Yard feeders which will transition underground commencing at the intersection of South G Street and 5<sup>th</sup> Ave S and then east under the FEC railroad to South H Street and then turning south underground to the new 6<sup>th</sup> Ave. South substation location.

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. 7 with WGI, Inc. for survey design work at a cost not to exceed \$75,884.00.

**ATTACHMENT(S):**

Fiscal Impact Analysis  
Task Order No. 7

**FISCAL IMPACT ANALYSIS**

Five Year Summary of Fiscal Impact:

<b>Fiscal Years</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>
<b>Inflows/Revenues</b>					
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
<b>Outflows/Expenditures</b>					
Appropriated (Budgeted)	\$75,884	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
<b>Net Fiscal Impact</b>					
<i>(If not budgeted)</i>	0	0	0	0	0
<b>No. of Addn'l Full-Time</b>					
Employee Positions	0	0	0	0	0

<b>Contract Award - Existing Appropriation (Budgeted)</b>	
	<b>Expenditure</b>
<b>Department</b>	Electric Utility
<b>Division</b>	T & D
<b>GL Description</b>	Improve Other than Build / Infrastructure
<b>GL Account Number</b>	421-6034-531-63.15
<b>Project Number</b>	SH2223
<b>Requested Funds</b>	\$75,884
<b>Remaining Balance</b>	\$9,557,639.39
<b>Source of Revenue</b> (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Bond