

EXECUTIVE BRIEF UTILITY MEETING

AGENDA DATE: August 30, 2022

DEPARTMENT: Electric Utility

TITLE:

First Amendment to Task Order No. 7 with TeamworkNet, Inc., to complete engineering design for the 6th Avenue South Substation

SUMMARY:

First Amendment to Task Order No. 7 authorizes TeamworkNet Inc., to complete the design of the 6th Avenue South Substation Project at a cost not to exceed \$620,375.00. 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.

BACKGROUND AND JUSTIFICATION:

City issued a Request for Qualifications (RFQ 18-303) to provide letters of interest and Professional Qualifications from consulting companies/firms for civil engineering, geotechnical engineering, surveying, architecture, hydrogeological services, energy management and engineering services. TeamworkNet, Inc., was one of three firms selected under the Electrical Engineering category for the Continuing Contracts for Professional Services.

On March 8th 2022, the City approved Task Order No. 7 to TeamworkNet Inc. to begin the preliminary design and substation layout in the amount of \$37,145.

This First Amendment to Task Order No. 7 authorizes TeamworkNet to complete the design of the 6th Avenue South Substation Project. The scope of work includes engineering design services associated with 6th Avenue Substation, Metal Clad Switchgear Building, Control House and ancillary components. This new substation to be constructed at 706 & 710 S H Street will include a fully enclosed Metal Clad Switchgear Building which will house all of the breakers and minimize exposure to the elements. TeamworkNet will complete all aspects of the design including civil, structural and electrical designs and will also complete commissioning of the new station upon completion of construction which is anticipated to start Q1 of 2023. The scope of services is being coordinated by the Electric Utility Transmission & Substation Engineering team at a cost not to exceed \$620,375.

MOTION:

Move to approve/disapprove Task Order No. 7 to TeamworkNet, Inc., to complete testing and commissioning of the new Main Yard Control House in the amount not to exceed \$620,375.

ATTACHMENT(S):

Fiscal Impact Analysis
First Amendment to Task Order No.7

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026
Capital Expenditures	\$620,375	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	\$620,375	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 401-6034-531-63.15, CIP Project SH2111.

Account Number	Department Name	Division Name	Account Description	Project Number	FY22 Budget	Current Balance	Budget Transfer	Agenda Expenditure	Balance
421-6034-531-63.15	Electric	Engineering	Improve Other than Build/Infrastructure	SH2111	\$3,453,879	\$3,348,532	\$0	\$620,375	\$2,833,504