

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: April 6, 2021

DEPARTMENT: Water Utilities

TITLE:

Change Order No. 1 with Globaltech, Inc. for Utility Radio System Upgrade Phase 1 project

SUMMARY:

Change Order No. 1 to Utility Radio System Upgrade Phase 1 Project authorizes Globaltech, Inc. to provide additional design and installation services on the antenna at the water treatment plant in the additional amount of \$19,241.28 and 140 additional work days.

BACKGROUND AND JUSTIFICATION:

The City Water Utilities Department has requested that Globaltech install the new radio antenna on the roof of the water plant rather than on a self-standing 65-ft pole so that maintenance is easier for staff. This antenna sends and receives monitoring information to the offsite raw water wells, water booster stations and wastewater pump stations and is monitored by operators at the water plant around the clock. Additional structural design is necessary to install the Rohn tower and antenna on the roof in order to ensure attachment to the roof meets the current building code and the roof is structurally reinforced to hold the antenna. The additional time is to complete this additional design and installation, as well as due to supply chain issues and lead times being extended for materials due to Covid-19 delays, as well as winter storm delays.

MOTION:

Move to approve/disapprove Change Order No. 1 with Globaltech, Inc. for Utility Radio System Upgrade Phase 1 project to provide additional design and installation services on the antenna at the water treatment plant in the additional amount of \$19,241.28 and 140 additional work days.

ATTACHMENT(S):

Fiscal Impact Analysis
Change Order No. 1

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	\$19,241.28	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	 \$19,241.28	 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:

Account Number	Account Description	Project Number	FY21 Budget	Current Balance	Agenda Expenditure	Balance
422-7022-533.63-00	Water Treatment	WT2001	\$2,979,391	\$2,323,142.16	-\$19,241.28	\$2,303,900.88