



# City Council Report

**Date:** March 20, 2023  
**To:** City Council  
**Through:** Michael Kennington, Deputy City Manager/Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Kristy Garcia, Procurement Administrator  
**Subject:** Dollar Limit Increase for the Purchase of Microwave Radio Communications Equipment and Services for the Topaz Regional Wireless Cooperative (TRWC) H60 Public Safety Radio Expansion Site **(Citywide)**

## Recommendation

Council is requested to approve the contract amendment as recommended.

The Department of Innovation and Technology and Purchasing recommends increasing the dollar limit by \$400,000, from 870,000 to \$1,270,000, using the State of Arizona cooperative contract with Motorola Solutions, Inc.; and authorizing a purchase from the sole source vendor, Aviat Networks for \$50,000; for the combined total of \$1,320,000.

## Background / Discussion

The H60 Public Safety Radio Expansion Site (H60 Site) will expand radio coverage to areas in the south/east portion of the TOPAZ Regional Wireless Cooperative (TRWC), as the TRWC member coverage needs have outgrown the original radio system design.

The dollar limit increase is needed for additional purchases of public safety grade radio/network equipment, including antennas, cabling, 800 MHz subsite, and VHZ radio equipment and installation services for the H60 Tower Site in Apache Junction.

The TRWC Board of Directors approved the budget for this project. The members of the TRWC are City of Apache Junction, Fort McDowell Yavapai Nation, Town of Gilbert, City of Mesa, Superstition Fire & Medical District, Town of Queen Creek, and Rio Verde Fire District.

## Purchase Information

Action: Amendment (Dollar Limit Increase)  
Procurement Type: Cooperative Contract Use  
Contract Number: 2022232  
Contracting Agency/Contract Number – Contract Term: State of Arizona/CTR46830  
(Motorola Solutions, Inc.) – 10/9/2019 to 10/9/2024  
Possible Renewals: None

Action: Award

Procurement Type: Sole Source (One-Time Purchase)

Contract Number: 2023204 (Aviat Networks)

Local Consideration: Policy did not apply to this procurement method

Funding Sources: CP0091CAP TOPAZ Site Expansion #1 - Costs are shared between members of the TRWC:

City of Mesa	67.55%
Town of Gilbert	19.60%
City of Apache Junction	9.22%
Fort McDowell Yavapai Nation	2.23%
Superstition Fire & Medical District	0.72%
Town of Queen Creek	0.65%
Rio Verde Fire District	0.03%

Note: Capital percentages are from the TRWC Capital Budget Plan approved 9/22/2022.

Dollar Limit History

Original Council Award – 5/16/2022:	\$870,000.00
This Increase Request ( <u>2022232</u> - Motorola) – 3/20/2023:	\$400,000.00
One-Time Purchase Request ( <u>2023204</u> - Aviat Networks) – 3/20/2023:	<u>\$50,000.00</u>
TOPAZ Site Expansion #1 Project:	<u>\$1,320,000.00</u>