



City Council Report

Date: January 12, 2026
To: City Council
Through: Michael Kennington, Deputy City Manager/Chief Financial Officer
From: Edward Quedens, Business Services Director
Kristy Garcia, Procurement Administrator
Subject: Nine-Month Use of a Cooperative Term Contract with Renewal Options for the Purchase of Public Communication Equipment and Services (Upgrade) for the Department of Innovation and Technology (Communications) **(Citywide)**

Recommendation

Council is requested to approve the award as recommended.

The Department of Innovation and Technology and Procurement Services recommend authorizing the purchase using the State of Arizona cooperative contract with Aviat Networks at \$300,000 annually, with an annual increase allowance of up to 5%, or the adjusted Consumer Price Index.

Background / Discussion

The City operates a point-to-point microwave radio network (Microwave) that complements the City's fiber optic network. Microwave is the primary connection path for mission-critical Public Safety communications, such as the TOPAZ Regional Wireless Cooperative (TRWC) 800 MHz radio network and the new Fire Hazard Zone Communications System (VHF), and provides redundancy and bandwidth to City data services including workstations, utility operations and monitoring networks, and the radio network shared between the City and Mesa Public Schools for Transportation, Solid Waste, and other non-Public Safety City services.

The City's Microwave project will be upgrading fifteen (15) of the microwave links that have equipment that is no longer supported by the manufacturer and does not support the transmission protocols and bandwidths required for current and future technologies. This contract will support the first three microwave link upgrades. The upgraded microwave links will utilize current transmission technology protocols and interfaces and have higher bandwidth. The upgraded microwave links will also reduce operating costs because of new equipment and manufacturer warranty. The requested equipment is for radio tower communications sites throughout the TRWC and is part of a multi-year improvement plan. The City of Mesa is the Administrative Manager for the TRWC. Costs are shared among the TOPAZ members.

The State of Arizona cooperative contract has been competitively bid and meets the City's procurement requirements. Utilizing the state contract allows the City to receive competitive rates based on a formally solicited agreement. The City believes the pricing is fair and reasonable and soliciting for these products and services would not result in the City receiving more favorable pricing or terms.

Purchase Information

Action: Award

Procurement Type: Cooperative Contract Use

Contract Number: 2026076

Contracting Agency/Contract Number: State of Arizona/CTR046809

Local Consideration: Policy did not apply to this procurement method

Initial Contract Term: 1/12/2026 – 10/9/2026

Possible Renewals: Up to a maximum of three years subject to Administrative review and approval

Funding Source: DoIT operating budget through Lifecycle Funding

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| City of Mesa | 65.72% |
| Town of Gilbert | 16.58% |
| City of Apache Junction | 9.22% |
| Town of Queen Creek | 5.67% |
| Fort McDowell Yavapai Nation | 1.34% |
| Superstition Fire & Medical District | 0.96% |
| Fountain Hills | 0.33% |
| Rio Verde Fire District | 0.18% |