



# City Council Report

**Date:** October 16, 2017  
**To:** City Council  
**Through:** Mike Kennington, Chief Financial Officer  
**From:** Edward Quedens, MPA, C.P.M., CPPO, Business Services Director  
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator  
**Subject:** Purchase of Replacement/Upgrade Wireless Access Points for Wireless Network Connectivity for the Information Technology Department (Funded by IT Lifecycle Program) **(Citywide)**

## Purpose and Recommendation

Council is requested to approve the Purchase of Replacement/Upgrade Wireless Access Points for Wireless Network Connectivity as recommended.

The Information Technology Department and Purchasing recommend authorizing the purchase using the Maricopa County contract and the lowest quoted vendor, SHI at \$172,206.00, based on estimated requirements.

## Background / Discussion

This purchase will provide wireless access points, licenses and technical support to replace all City network wireless access points that are currently on the City's legacy Enterasys wireless solution. The existing Enterasys wireless access points will be at end of support in December, 2018.

Wireless access points provide wireless network connectivity for the public, guests and Mesa City staff throughout City facilities. The new equipment will enhance wireless speed and reliability. This purchase is part of the Information Technology Lifecycle Management program.

## Alternatives

Council may choose not to authorize this purchase and new quotes will be obtained.

## Fiscal Impact

Funding for this purchase is available in the Information Technology Department Lifecycle Program budget.

## Coordinated With

Information Technology and Purchasing

**PURCHASING INFORMATION**

Action: One-Time Purchase Award

Procurement Type: Request for Quotes (Cooperative Contract)

Contracting Agency: Maricopa County

Contracting Agency Contract Number: 16076-RFP

Mesa Contract Number: 2018041

**QUOTES** (Sub-Total before Taxes)

SHI	\$162,000.00 (Recommended)
Logicalis	\$162,455.00
L4 Technologies	\$188,595.23

**AWARD RECOMMENDATION**

***SHI***  
**Somerset, NJ**

Description	
Ruckus Wireless Access Points, Licensing and Support per Maricopa County Contract 16076-RFP and Quote No. 14085276 dated 9/8/2017	
Network Hardware, Licenses and Support	\$162,000.00
Estimated 6.3% Sales Tax	<u>\$10,206.00</u>
<b>Total</b>	<b>\$172,206.00</b>