



City of Maricopa

Legislation Details (With Text)

File #: PUR 12-027 **Version:** 2 **Name:** Fire Department Radio Purchase
Type: Purchase **Status:** Passed
File created: 8/1/2012 **In control:** City Council Regular Meeting
On agenda: 8/21/2012 **Final action:** 8/21/2012
Title: The Mayor and City Council shall discuss and possibly take action on approving a purchase from Motorola Solutions, Inc. for seven (7) radios pursuant to Section 3-223, "Cooperative Purchasing" of the City Code in an amount not to exceed \$49,896. The expenditure will be paid from the Fire DIF-Fire Support, Non-Capital Equipment (34422528-55690-32006). Discussion and Action.
Sponsors: Wade Brannon
Indexes: Economic Development
Code sections:
Attachments: 1. Purchasing Summary, 2. Quote

Date	Ver.	Action By	Action	Result
8/21/2012	2	City Council Regular Meeting	Approved	Pass

The Mayor and City Council shall discuss and possibly take action on approving a purchase from Motorola Solutions, Inc. for seven (7) radios pursuant to Section 3-223, "Cooperative Purchasing" of the City Code in an amount not to exceed \$49,896. The expenditure will be paid from the Fire DIF-Fire Support, Non-Capital Equipment (34422528-55690-32006). Discussion and Action.

The Mayor and City Council shall discuss and possibly take action on a request to purchase four (4) dual-band VHF/800 MHz mobile radios and three (3) dual-band VHF/800 MHz portable radios with required rechargeable batteries.

In February 2012, the Mayor and City Council provided consent to submit a grant application to the Arizona Department of Homeland Security in the amount of \$53,241 to purchase five portable and two mobile radios for the Fire Department.

In April 2012, the City of Maricopa received notification from the Arizona Department of Homeland Security through the Regional Advisory Council that the grant application would not be funded due to priorities of the East Region. The application was ranked in the top ten for the region. Final notification of no award will be provided to the City of Maricopa Fire Department in the next 30-60 days.

Radios are essential communications equipment used by firefighters on all emergency incidents and during day-to-day operations. The purchased mobile radios will be assigned to Battalion trucks and two reserve apparatus replacing radios that do not have enough channel space and are not 800MHz capable. The portable radios will be used by crews replacing radios that are not 800MHz capable. This supports Fire Department radio replacement plan to annually replace equipment that has reach life expectancy and replace radios that are not capable of dual-band technology.

The RWC is a group of over 18 regional municipalities and agencies, including the City of Maricopa, who pool resources to provide regional communications cost effectively using economies of scale. The RWC's radio communication plan is for dual band radios. By purchasing dual band radios we support interoperability with the 18 partners. The radio purchase will also bolster the department's interoperable communications capabilities by strengthening communications with mutual aid partners from Casa Grande and Ak Chin, who

operate on VHF; and with Gila River, who operates on 800 MHz Communication with these mutual aid partners is essential to successful responses to emergency incidents in our jurisdiction and theirs.

Approval of this request will provide high quality, dual-band, radios for our first responders to use in emergency and day-to-day operations supporting the RWC's radio plan, Maricopa Fire Department replacement plan and improving the Fire Department's regional interoperable communications capabilities.

This request is based on Section 3-223 "Cooperative Purchasing" of the City Code. Staff seeks to utilize Arizona State Contract No. AD050017-A5-6-A11 for the purchase of the radios. The purchase price for the radios is \$49,896 which includes \$800.00 trade value for seven (7) radios totaling \$5,600.00.

Staff recommends approval of the purchase from Motorola Solutions, Inc. for seven (7) radios.