



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

30

2. Council Meeting Date:
December 12, 2013

TO: MAYOR & COUNCIL

3. Date Prepared: November 25, 2013

THROUGH: CITY MANAGER

4. Requesting Department: Police

5. SUBJECT: Payment of operations and maintenance costs, system upgrade agreement, and narrow banding as part of the Regional Wireless Cooperative

6. RECOMMENDATION: Approval of the payment of operations and maintenance costs, system upgrade agreement, and narrow banding for FY 13/14 to City of Phoenix as part of the Regional Wireless Cooperative in the amount of \$989,570.30.

7. HISTORICAL BACKGROUND/DISCUSSION: On October 22, 2009 Council approved the agreement for participation in the Regional Wireless Cooperative Governance (RWC) with the City of Phoenix and Motorola Solutions Inc. This regional based radio network provides seamless interoperable radio communications for multiple public safety and government agencies operating within the greater Phoenix Metropolitan area. There is an annual operations and maintenance (O&M) fee as part of the cooperative membership which includes maintenance of approximately 1,000 City of Chandler portable and vehicle radios, to include police, fire and municipal departments. Payments will be made quarterly to City of Phoenix in the amount of \$109,113.75 for the first quarter, and \$99,865.25 for the subsequent three quarters for a total of \$408,709.50. There is also an annual system upgrade assessment (SUA) of \$140,770.80 to provide ongoing software updates to ensure system compatibility. The total for O&M and SUA is \$549,480.30.

In addition, the Federal Communications Commission (FCC) has mandated a reduction in the amount of spectrum "space" utilized by public safety radio communications by December 31, 2016. This narrow banding mandate requires a change in communications technology that includes radios and infrastructure by the RWC. The expense of converting the RWC system to meet this requirement is spread out over a four-year plan. This is the first year of payments, with Chandler's assessed portion of \$440,090.00.

8. EVALUATION PROCESS: The operations and maintenance, system upgrades, and narrow banding in conjunction with the RWC is only available through the City of Phoenix. They are the sole support for this regional radio system.

9. FINANCIAL IMPLICATIONS: Due to the increases in the FY 13/14 RWC contract, savings from the Records Management System CIP project (6PD606) in the amount of \$77,780 were transferred to support the operation (\$48,775) and capital (\$29,005) portions of the contract. Funding for this payment is available in the amount of \$549,480.30 in account 101-2060-5818 (General Fund-Communications-Other Expenses) for the RWC Operations and Maintenance/Software Upgrade Agreement as well as \$440,090.00 in account 401-2100-6419-6PD607 (General Government Capital-Police Capital-Other Equipment) for the Radio System Narrow Banding.

10. PROPOSED MOTION: Move to approve the payment of operations and maintenance costs, system upgrade agreement, and narrow banding for FY 13/14 to City of Phoenix as part of the Regional Wireless Cooperative in the amount of \$989,570.30.

ATTACHMENT: None

APPROVALS

11. Requesting Department

David Lind, Assistant Chief



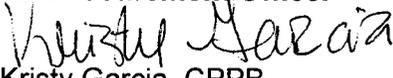
11. Requesting Department

David Neuman, Interim Police Chief



13. Procurement Officer

Kristy Garcia, CPPB



14. City Manager

Rich Dlugas

