



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

28

2. Council Meeting Date:
June 11, 2015

TO: **MAYOR & COUNCIL**

3. Date Prepared: May 18, 2015

THROUGH: **CITY MANAGER**

4. Requesting Department: Fire, Health & Medical

5. **SUBJECT:** Purchase of Fourteen (14) Thermal Imaging Cameras

6. **RECOMMENDATION:** Staff recommends City Council approve the sole source purchase of Fourteen (14) Thermal Imaging Cameras (TIC's) from Municipal Emergency Services, Inc. (MES), in an amount not to exceed \$132,529.

7. **BACKGROUND/DISCUSSION:** All Chandler Fire, Health & Medical (CFHM) front line suppression units, Battalion Chief units, and the Training Division have TIC's. The current TIC's have been in use for almost eight years and do not contain the latest technology. In an attempt to upgrade the TIC's to the new technology the CFHM applied for and received a grant from the Gila River Indian Community Grant Program for the purchase of new TIC's. The original grant request was for \$176,564, the grant awarded was for \$102,690. CFHM has reduced the scope and is only purchasing TIC's for the front line suppression units and adding line item savings from multiple lines to purchase TIC's for the two Battalion Chief units. This means that the current TIC's will remain in service as back-up units and for training purposes.

8. **EVALUATION:** The City currently uses Infrared Systems Group (ISG) Thermal Imaging Cameras and some of these cameras will remain in service as back-up units and for training purposes. Therefore, CFHM needs to maintain compatibility with existing equipment. While the technology of the new cameras will be upgraded the operation and hands-on feel for the firefighters will remain the same. MES is the only authorized ISG distributor in the State of Arizona, therefore they are the only source to provide the new ISG thermal imaging cameras.

9. **FINANCIAL IMPLICATIONS:**

Cost: \$132,529

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>Funded:</u>	<u>Amount:</u>
217.2240.6419.3FA100	Grant Funds	Gila River Indian Community Grant	FY 14/15	\$102,690

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>Funded:</u>	<u>Amount:</u>
101.2210.0000.6419	General Fund	Other Equipment	FY 14/15	\$29,839

10. **PROPOSED MOTION:** Move to approve the sole source purchase of Fourteen (14) Thermal Imaging Cameras from Municipal Emergency Services, Inc., in an amount not to exceed \$132,529.

APPROVALS

11. Requesting Department

Kevin Bailey

Kevin Bailey, Assistant Fire Chief

13. Department Head

Jeff Clark

Jeff Clark, Fire Chief

12. Procurement Officer

Carolee Stees

Carolee Stees, CPPB

14. Acting City Manager

Marsha Reed

Marsha Reed