



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

30

2. Council Meeting Date:
January 12, 2012

TO: MAYOR & COUNCIL

3. Date Prepared: December 23, 2011

THROUGH: CITY MANAGER

4. Requesting Department: Fire

5. SUBJECT: Approve the purchase of a Simulation Mannequin from Gaumard Scientific Company in an amount not to exceed \$60,858.92.

6. RECOMMENDATION: Recommend approval of the purchase of a Simulation Mannequin from Gaumard Scientific Company in an amount not to exceed \$60,858.92.

7. HISTORICAL BACKGROUND/DISCUSSION: The City of Chandler Fire Department currently employs 110 paramedics and 80 emergency medical technicians. Each one of these individuals is required by the Arizona Department of Health Services to attend a minimum of 60 hours of continuing education each two year certification cycle. In an effort to provide the highest quality of training that is geared specifically to meet the diverse needs of the citizens of Chandler, the Chandler Fire Department EMS Division has been tasked with developing and administering all continuing education hours required for each fire department member. Currently, all continuing education takes place at the Chandler Fire Department Training Facility requiring each assigned fire department unit to go unavailable for emergency calls in their assigned area while attending training. With the purchase of a wireless simulation mannequin, the EMS division will now have the ability to deliver specific training programs to all fire department units in their respective station without compromising the quality of the training. This decentralization approach of training will ensure that units are available for emergency calls a higher percentage of the time, thus providing a better service to the citizens of Chandler.

8. EVALUATION PROCESS: A small committee comprised of paramedics, EMS educators and emergency room physicians reviewed various mannequins currently available on the market that met the specifications set forth by the committee. After multiple presentations, as well as hands on evaluations, the committee selected the Gaumard Simulation Mannequin based on overall quality, ease of use and cost. Laerdal's Simulation Man (\$76,539.37) and CAE Healthcare's IStan (\$100,590.00) were reviewed in this process as well.

9. FINANCIAL IMPLICATIONS: \$60,858.92 is available in the Fire Department's Training & EMSFR 11/12 budget, account 101.2220.6320.0.0.0.

10. PROPOSED MOTION: Move to approve the purchase of Simulation Mannequin from Gaumard Scientific Company in an amount not to exceed \$60,858.92.

APPROVALS

11. Requesting Department

Tom Dwiggins, Battalion Chief

12. Department Head

Jeff Clark, Fire Chief

13. Procurement Officer

Carolee Stees, CPPB

14. City Manager

Rich Dlugas