



City Council Report

Date: January 12, 2009
To: City Council
Through: Bryan Raines, Deputy City Manager
From: Edward Quedens, Business Services Director
Subject: Purchase of One (1) Bomb Robot for the Mesa Police Department (Mesa Contract #2008194) (Fully Grant Funded UASI Federal Homeland Security Program) (**Sole Source**)
"Citywide" contract

Purpose and Recommendation

Council is requested to approve the Purchase of One (1) Bomb Robot as recommended. Sole Source bid pricing was obtained and evaluated by the Police and Business Services Departments.

The Business Services Department recommends accepting the sole source bid from ICOR Technology, Inc. at \$65,498.40, including applicable use tax.

Federal funds available from the Homeland Security Program, 2007 Urban Area Security Initiative (UASI) Grant, which must be used while the funding is made available or forfeited, will be utilized for this purchase.

Background/Discussion

This purchase will provide a robot designed for use in urban environments as a bomb detection/disruption device. The Police Department's Bomb Team will utilize this robot during critical missions that involve placing a robot in potential danger rather than an officer, as well as to provide multi-agency support for threats or incidents involving explosive devices throughout the valley. This robot provides matchless capabilities of aiming disrupters and/or other non-lethal weapons at a specified target.

Other robot configurations have been reviewed and tested, but they were not in the same scale/class and did not have the versatility or combination of required features to meet the Bomb Team's needs.

ICOR, Inc. is the manufacturer and sole source for this robot system.

Alternatives

Council may choose not to award this purchase and new bids will be obtained; however, this would negatively impact the Police Department's ability to respond to explosive device incidents.

Fiscal Impact

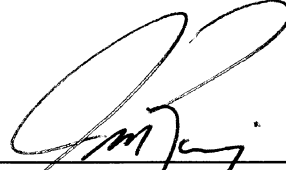
The total amount of \$65,498.40 is available through the Homeland Security Program, 2007 Urban Area Security Initiative (UASI) Grant.

Coordinated With:

Mesa Police Department



Cyndi Gonzales,
Management Assistant II



Jim Ruiz, CPPB,
Purchasing Administrator



Edward Quedens, C.P.M.
Business Services Director



Bryan Raines,
Deputy City Manager

**CITY OF MESA
 AWARD RECOMMENDATION
ICOR MK2 BOMB ROBOT
 (Mesa Contract #2008194)**

ICOR Technology, Inc.
 Ottawa, Ontario, Canada

Description	Total Net Bid
ICOR MK3-Caliber EOD System, including: Robotic Claw on Telescoping Arm, Twin-Disrupter Turret on Telescoping Arm, RF Wireless Command & Control Unit, 24-VDC Battery Pack & Chargers, 1x Front Drive Color IR Camera, 1x Rear Drive Color IR Camera, 1x Claw Color Camera with LED Light, 2x Disrupter/Weapon Cameras with LED Lights and 4 Red Lasers, PTZ (Pan-Tilt-Zoom) Color Camera 360 Degree Rotation, 26x Zoom Way Audio System, Extra Battery Pack 24-VDC (Rechargeable), Maintenance and Troubleshooting Course, 2-Year Warranty, Shipping & Handling, US Customs Clearance and Training	\$62,025.00 5.6% Use Tax <u>3,473.40</u> Sub Total \$65,498.40