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10-19-09

# City Council Report

**Date:** October 19, 2009  
**To:** City Council  
**Through:** Bryan Raines, Deputy City Manager  
**From:** Edward Quedens, Business Services Director  
**Subject:** Purchase of Aircraft Surveillance Camera Equipment for the Police Department (Contract #2009135) (Fully Funded Public Safety Bond) "Citywide" contract

## Purpose and Recommendation

Council is requested to approve the Purchase of Surveillance Camera Equipment as recommended. Bid pricing was obtained and evaluated by the Police and Business Services Departments.

The Business Services Department recommends awarding the contract to the lowest, responsible and responsive bidder, Aero Avionics, Inc. dba AeroServices at \$751,669.25, including applicable use tax.

## Background/Discussion

This purchase will provide surveillance camera equipment to be installed on the Aviation Unit's recently purchased Cessna P210 aircraft to meet the Police Department's needs for aircraft police patrol and surveillance missions. The equipment includes a camera, monitor, moving map software and video recorder and has infrared capability. This equipment will allow Aviation Officers to detect hidden suspects, identify specific addresses and streets from the air, direct the camera via the map and has full operational capabilities under both day and nighttime conditions.

Five (5) responsive bids were received in June 2009.

## Alternatives

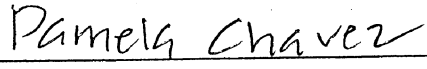
Council may choose not to award this contract and new bids will be obtained.

## Fiscal Impact

The total amount of \$751,669.25 is available in Police Department's budget through Public Safety Bond funds.

**Coordinated With:**

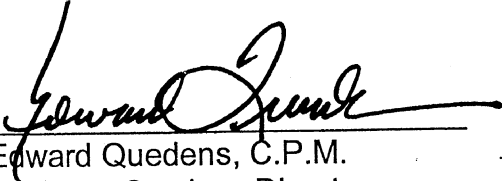
Police Department



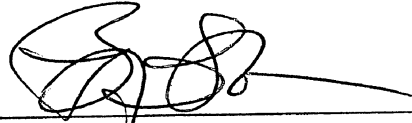
Pamela Chavez,  
Management Assistant II



Jim Ruiz, CPPB  
Purchasing Administrator



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



Bryan Raines,  
Deputy City Manager

**CITY OF MESA  
AWARD RECOMMENDATION  
SURVEILLANCE CAMERA EQUIPMENT  
(REQUEST FOR BID #2009135)**

**Aero Avionics, Inc. dba AeroServices  
Sanford, NC**

Bid Description	Pricing
Surveillance Camera Equipment for Fixed Wing Aircraft, to be installed on a Cessna P210N Javelin Airplane as per specifications	<p><b>\$711,808.00</b></p> <p>5.6% Use Tax <u>39,861.25</u></p> <p><b>TOTAL \$751,669.25</b></p>

"No Bid" Response Received From:  
Flir Systems, Inc. – Goleta, CA  
Paravion Technology, Inc. – Ft. Collins, CO

"Non Responsive" Bid Received From:  
Logistics Concepts, Inc. dba ARGOS Vision Systems (did not meet bid specifications)  
Aero Avionics, Inc. (Gyrocam camera does not meet bid specifications)

<u>June 2009 Bid Responses:</u>	<u>Option 1*</u>	<u>Option 2**</u>
Aero Avionics, Inc. (FLIR) Dba AeroServices Sanford, NC	\$711,808.00 (Recommended)	\$707,308.00
Aero Avionics, Inc. (Wescam) Dba AeroServices Sanford, NC	\$717,725.00	\$713,225.00
Hangar One Avionics, Inc. Carlsbad, CA	No Bid	\$752,613.04
Aero Avionics, Inc. (Axsys) Dba AeroServices Sanford, NC	\$848,825.00	\$844,325.00
Axsys Technologies IR System, Inc. Grass Valley, CA	\$940,100.00	\$936,200.00

\* Installation to be Performed On-Site at City of Mesa Police Aviation Unit Facility  
\*\* Installation to be Performed at Authorized Installation Facility