

Agenda Report

To: CITY COUNCIL

Date: April 23, 2007

From: CITY MANAGER

Subject: PURCHASE OF A THERMAL IMAGING CAMERA SYSTEM FOR THE POLICE HELICOPTERS

RECOMMENDATION

It is recommended that the City Council:

- (1) Authorize the issuance of a purchase order to FLIR Systems Incorporated not to exceed \$199,783 for the purchase of (1) Ultra 8000 thermal Imaging camera system for the police helicopter; and
- (2) Grant the proposed purchase orders exemption from the competitive bidding pursuant to City Charter Section 1002(H), contracts with other governmental entities or their contractors.

BACKGROUND

In 2003, the Pasadena Police Department applied for and received funding through the FY 2003, Part II, Urban Area Security Initiative (UASI) grant program to begin a multi-phased program to upgrade the thermal imaging capabilities within the police helicopters. FLIR Systems Inc. was recognized as the vendor of choice at that time. On January 24, 2005, the City Council recognized the funds and exemption which led to the acquisition of the new camera system.

In 2006, the Foothill Air Support Team (FAST) applied for and received funding through the FY 2006 Sub-grantee Homeland Security Grant Program (SHSGP) to continue the thermal imaging system upgrade. On February 26, 2007, the City Council recognized the funds from the FY 2006 SHSGP.

The FLIR camera system is a thermal and visible imaging system for airborne law enforcement personnel to see images from extended ranges. This equipment is commonly used for homeland security checks, searching for missing and wanted persons, and surveillance. Currently, the aircraft that is scheduled for the replacement

uses an 8-year old version of the system. This purchase will add a higher quality picture to be seen from the police helicopter, both day and night. It is also more in line with current technology and will move Air Operations towards standardizing mission equipment.

Currently, our police helicopters are equipped with FLIR Systems thermal imaging cameras and to standardize our fleet of police helicopters we should remain with the same vendor. FLIR Systems, Inc. is a civilian contractor with a current contract with the Los Angeles Police Department for the same FLIR Ultra 8000 system. By attaching the Pasadena Police Department to the Los Angeles Police Department contract we are purchasing the FLIR for the same base price of \$186,000.

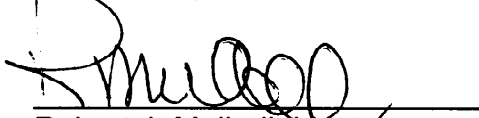
FISCAL IMPACT

Sufficient funds exist within the State Homeland Security Grant Program, account number 8504-401000-91116, to support the purchase.

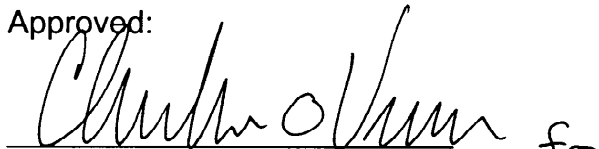
Respectfully Submitted,


Cynthia J. Kurtz
City Manager

Prepared by:


Robert J. Mulhall, Lieutenant
Air Operations Section

Approved:

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Bernard K. Melekian
Chief of Police



**Disclosure Pursuant to the
City of Pasadena Taxpayer Protection Amendment of 2000
Pasadena City Charter, Article XVII**

Contractor hereby discloses its trustees, directors, partners, officers, and those with more than a 10% equity, participation, or revenue interest in Contractor, as follows:

Contractor Name: FLIR Corporation		
Trustees, directors, partners, officers of Contractor: (use additional sheets as necessary)		
Refer to Attachment "A"		
Those with more than a 10% equity, participation or revenue interest in Contractor: (use additional sheets as necessary)		
Refer to Attachment "A"		

STOCK OWNED BY MANAGEMENT AND PRINCIPAL SHAREHOLDERS

The following table sets forth certain information known to the Company with respect to the beneficial ownership of Common Stock as of December 31, 2005 by: (i) each person known by the Company to beneficially own more than 5% of the outstanding shares of Common Stock, (ii) each of the Company's Directors, (iii) each of the Company's named executive officers, and (iv) all Directors and executive officers as a group. Except as otherwise indicated, the Company believes that each of the following shareholders has sole voting and investment power with respect to the shares beneficially owned by such shareholder.

<u>Name and Address of Beneficial Owner</u>	<u>Shares of Common Stock Beneficially Owned(1)</u>	<u>Percent Common Stock Outstanding</u>
FMR Corp. (2) 82 Devonshire Street Boston, MA 02109	10,399,214	15.0%
EARNEST Partners, LLC (4) 75 Fourteenth Street, Suite 2300 Atlanta, Georgia 30309	9,355,626	13.5%
T. Rowe Price Associates, Inc. (3) 100 E. Pratt Street Baltimore, MD 21202	6,364,700	9.2%
Franklin Resources, Inc. (5) One Franklin Parkway San Mateo, California 94403	5,535,425	8.0%
Earl R. Lewis	2,075,357	2.9%
John D. Carter	56,000	*
William W. Crouch	24,000	*
John C. Hart	62,000	*
Angus L. Macdonald	78,000	*
Michael T. Smith	74,000	*
Steven E. Wynne	172,400	*
Arne Almerfors	332,480	*
Stephen M. Bailey	454,701	*
Andrew C. Teich	410,762	*
William A. Sundermeier	233,225	*
Directors and Executive Officers as a group (15 persons)	5,134,123	7.0%

* Less than one percent (1%).

- (1) Applicable percentage of ownership is based on 69,215,958 shares of FLIR Common Stock outstanding as of December 31, 2005. Beneficial ownership is determined in accordance with rules of the SEC, and includes voting power and investment power with respect to shares. Shares issuable upon the exercise of outstanding stock options that are currently exercisable or become exercisable within 60 days from December 31, 2005 are considered outstanding for the purpose of calculating the percentage of Common Stock owned by such person, but not for the purpose of calculating the percentage of Common Stock owned by any other person. No Director or executive officer had options that will become exercisable within 60 days from December 31, 2005.
- (2) This information as to beneficial ownership is based on a Schedule 13G/A filed by FMR Corp with the Securities and Exchange Commission on February 14, 2006. The Schedule 13G/A states that FMR Corp and its affiliates are the beneficial owners of 10,399,214 shares of Common Stock as to which certain affiliates of FMR Corp have sole dispositive power, including 1,831,809 shares of Common Stock as to which they have sole voting power.

ATTACHMENT "A"