

# Agenda Report

To: City Council February 5, 2001

From: City Manager

Subject: Recognition of Funds Received from cities participating in the Foothill Air Support Team, Approval of a Journal Voucher Appropriating Those Funds, and Approval for the Purchase of a Thermal Imaging Device

## **RECOMMENDATION**

It is recommended that the City Council:

1. Approve a journal voucher recognizing funds received from the cities participating in the Foothill Air Support Team in the amount of \$137,814 and appropriate these funds to the LA IMPACT account 402410.
2. Approve a Journal Voucher appropriating \$20,836 from the LA IMPACT fund #6545-104 to the LA IMPACT account 402410.
3. Approve a Purchase Order in the amount of \$158,650 to the Office of Criminal Justice Planning, State of California Department of Justice, for the purchase of a FLIR Systems Mark III Dual Sensor Forward Looking Infrared System.

The proposed purchase order is exempt from competitive bidding pursuant to City Charter Section 1002(H), contracts with other governmental entities or their contractors for labor, material, supplies or services, as well as the Affirmative Action in Contracting Ordinance, pursuant to Section 4.09.060A3, Contracts with Other Governmental Entities.

## **BACKGROUND**

In August of 2000 the City joined in a partnership with the cities of Arcadia, Azusa, Covina, Monrovia, and West Covina to form a regional law enforcement helicopter patrol program, the Foothill Air Support Team. Each of the participating cities submitted an application to the Office of Criminal Justice Planning for grant under the California Law Enforcement Technology Equipment Purchase Program (CLETEP). The purpose of the grant program is to enhance local law enforcement technology to address problems relating to crime suppression and crime prevention. The proposals included requested funding for the purchase of a new thermal imaging device for the helicopter assigned to the Foothill Air Support Team. The cities were successful in receiving grant funds in the amount of \$137,840 for the purchase of the thermal imaging device. These funds have been deposited with the City of Pasadena Finance Department in account LA IMPACT fund #6545-104.

This purchase will give the Police Department the capability to field two aircraft equipped with thermal imaging devices. At this time the Foothill Air Support Team is operational two nights per week. The Pasadena Police Department will have the

availability and use of this equipment the remaining five nights. For this reason the Pasadena Police Department agreed to assist in the purchase by paying \$20,836 from LA IMPACT fund #6545-104.

The FLIR Systems Incorporated Mark III thermal imaging device allows the helicopter observer to see at night by heat radiated by people, cars, objects, etc. This current generation machine has greater sensitivity and resolution than the thermal imaging device currently mounted on the aircraft used for the Foothill Air Support Team. It is also equipped with:

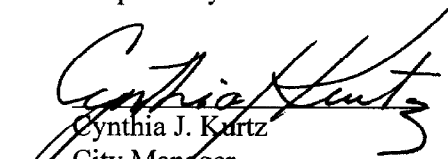
- Compact Airborne Automatic Tracking System (CAATS), which uses video tracking technology with automatic lock-on capability,
- Searchlight Automatic Slaving System (SLASS), a system that links the infrared camera with the spotlight, so that visual targets are automatically illuminated for the ground crews.

These two items (CAATS and SLASS) greatly increase the effectiveness of the device and reduce the operator workload.


**FISCAL IMPACT**

Approval of this recommendation will increase the appropriation to the LA IMPACT account by \$158,650. Revenues from the Foothill Air Support Team in the amount of \$137,840 and \$20,836 from the LA IMPACT fund #6545-104 will offset this amount. The balance remaining in the LA IMPACT fund will be \$288,024.

Respectfully Submitted

  
Cynthia J. Kurtz  
City Manager

Prepared by:



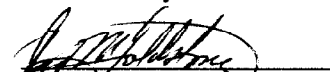
Christopher O. Vicino, Commander  
Special Operations Division

Approved:



Bernard K. Melekian  
Chief of Police

Reviewed by:



Jay M. Goldstone  
Director of Finance