



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Sheriff
Department No.: 032
For Agenda Of: 04-13-2010
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: 4/5

TO: Board of Supervisors

FROM: Department Sheriff Bill Brown
Director(s)
Contact Info: Commander Laz Salinas, ext. 4154

SUBJECT: Donation of Forward Looking (FLIR) Infrared Camera.

County Counsel Concurrence

As to form: N/A

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: N/A

As to form: N/A

Recommended Actions:

That the Board of Supervisors:

- 1) Accept one (1) Forward Looking Infrared, thermal imaging camera donated by FLIR Systems to the Santa Barbara Sheriff's Department to enhance airborne law enforcement for the benefit and safety of the community.

Summary Text:

The airborne helicopter mounted FLIR camera system will provide an enhanced technological advantage for law enforcement, search and rescue, counter-drug and terrorism related investigations. Operators will have the ability to seek and find the position of lost or injured personnel and potential suspects in darkness due to the camera's ability to identify and distinguish body heat and convert that image into a display mounted in the helicopter. The fair market value of the donated FLIR camera is \$100,000.

Background:

The Sheriff's Department currently operates a FLIR camera on Sheriff's Copter 1. That camera was purchased in 1996 with funding provided by Sheriff's Council donations. Over a fourteen year period, that camera has led to the arrest of hundreds of law violators, utilized during multiple vehicle and foot pursuits, and provided a measure of safety for law enforcement personnel on the ground. The FLIR is also used to locate lost and injured hikers and scan marijuana grows verifying if fields are inhabited prior to law enforcement team insertions. The camera is also used to monitor and map fire burn areas

allowing Incident Commanders the ability to map, analyze and plan how to deploy resources to fight wildland fires.

The current camera has reached the end of its useful life and is in need of replacement due to a failing video camera system. Technological advances made over the past decade and included in the new FLIR will further enhance the Sheriff's capability to perform airborne law enforcement, search and rescue and fire reconnaissance. Currently, only the Santa Barbara Sheriff's Department operates an observation helicopter capable of deploying this technology in the County of Santa Barbara.

Fiscal and Facilities Impacts:

Budgeted: No

Fiscal Analysis:

Narrative:

There is no cost to accept this donation. The Department may elect to have a vendor experienced in FLIR systems install the new unit on Copter 1. The department anticipates that the installation cost, if any, will be covered by donations or other non-General Fund sources. There will be no impact on the General Fund due to the donation of this equipment.

Attachments:

None

Authored by:

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cc: