



# CITY OF SANTA BARBARA

## COUNCIL AGENDA REPORT

**AGENDA DATE:** March 18, 2008

**TO:** Mayor and Councilmembers

**FROM:** Operations Division, Fire Department

**SUBJECT:** Donation Of Firefighting Equipment To The Fire Department

### RECOMMENDATION:

That Council accept the donation of two MSA Evolution 5200 Thermal Imaging Cameras from FLIR Systems in Goleta.

### DISCUSSION:

FLIR Systems, Inc. is a world leader in the design, manufacture and marketing of thermal imaging and broadcast camera systems for a wide variety of commercial and government applications including condition monitoring, research and development, manufacturing process control, airborne observation and broadcast, search and rescue, federal drug interdiction, surveillance and reconnaissance, navigation safety, border and maritime patrol, environmental monitoring and ground based security.

The thermal imaging cameras will be a valuable addition to the Fire Department's complement of equipment. Thermal imagers, with their unique ability to see through smoke and darkness, have become an indispensable tool for accurately pinpointing the position of victims, locating the seat of fires and hotspots, as well as detecting fires in concealed spaces such as walls and attics. The use of a thermal imager also has applications for Haz Mat incidents and victim location in non fire situations.

The two thermal imagers being donated to the Fire Department are valued at \$30,000.

**PREPARED BY:** Mitchell Vaughn, Deputy Fire Chief

**SUBMITTED BY:** Ron Prince, Fire Chief

**APPROVED BY:** City Administrator's Office

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REVIEWED BY: \_\_\_\_\_ Finance \_\_\_\_\_ Attorney

Agenda Item No. \_\_\_\_\_