



CITY COUNCIL AGENDA REPORT

MEETING DATE: OCTOBER 3, 2006

ITEM NUMBER:

SUBJECT: URBAN AREA SECURITY INITIATIVE (**UASI**) GRANT

DATE: SEPTEMBER 21, 2006

FROM: FIRE DEPARTMENT/ADMINISTRATION DIVISION

**PRESENTATION
BY:**

FOR FURTHER INFORMATION CONTACT: RON CLOE, FIRE CAPTAIN (714) 754-5005

RECOMMENDATION:

- ❑ Staff recommends City Council accept a grant in the total amount not to exceed \$28,500, from the Urban Area Security Initiative (**UASI**), for Fire Department rescue air cushions and a self-contained breathing apparatus system upgrade.
- ❑ Approve Budget Adjustment No. 07-023 for appropriation of the grant funds to the Fire Department's operating budget (Attachment 1).

BACKGROUND:

The City requested \$28,500 in grant funds, to purchase emergency operations equipment and firefighter safety equipment for the Fire Department. With available UASI grant funding, the purchase of the said operational equipment listed below, will enable increased rescue capabilities and improve firefighter safety. The City will be a sub-recipient of grant funds originating from the State of California Office of Homeland Security to enhance county-wide emergency preparedness. The grant funding will be administered from the City of Santa Ana's UASI grant fund allocation. This equipment has been determined to provide interoperability with all county-wide fire departments deemed necessary by the UASI and Homeland Security guidelines.

Rescue Air Cushions

Rescue air cushions can be inflated with a Fire Department air source, when high lift of a heavy object is needed. Common uses will include vehicle rescue, trench rescue support, and building collapse support. The lift capacity on rescue air cushions will not vary with height, as in the case of high-pressure lifting bags. The large contact area, on the top and bottom, does not decrease as the cushion is inflated, allowing lifts to be completed on soft or weak surfaces. Rescue air cushions are housed within kits, which include control equipment, repair kits, hoses and a carrying case. The Fire Department will be purchasing 14.5psi Neoprene/Kevlar cushions. There are many applications for the new rescue tool.

Self-Contained Breathing Apparatus (SCBA) Upgrade System

The SCBA upgrades are for five (5) existing units. The upgrade will offer greater safety to firefighters in hazardous environments and will be enable Firefighters to check the status of their breathing air. Crews will also have connections that will allow for the emergency filling of their breathing apparatus, without having to take off their equipment. Firefighters will also be able to safely share the air in their oxygen equipment with other firefighters while in hazardous environments, for added safety in escape or rescue situations.

ANALYSIS:

The UASI grant will enable the City to purchase two rescue air cushion kits and upgrade 5 of our existing self contained breathing apparatus to 2002 safety standards. The total cost of these items is not to exceed \$28,500.

ALTERNATIVES CONSIDERED:

No alternatives were considered.

FISCAL REVIEW:

There are no City matching funds required. Receipt of the grant funds will bind the City to the terms and conditions of the grant for use of the funds. Grant funds are disbursed on a reimbursement basis upon submittal of the appropriate forms to the granting agency. Budget adjustment number 07-023 is recommended for adoption to appropriate the grant funding received to the Fire department’s operating budget to purchase the referenced equipment.

LEGAL REVIEW:

No legal review is necessary for this item.

CONCLUSION:

Staff recommends City Council accept a grant in the total amount not to exceed \$28,500 from the Urban Area Security Initiative (**UASI**), for the purchase of rescue air cushions kits and a self-contained breathing apparatus system upgrade for the Fire Department.

RONALD V. CLOE
Captain

STEVEN PARKER
Interim Fire Chief

MARC R. PUCKETT
Director of Finance

DISTRIBUTION: City Manager

Deputy City Clerk
Director of Finance
Grant Administrator
Staff

ATTACHMENT: 1 [Budget Adjustment No. 07-023](#)

File Name: [100306-UASI Grant Staff Report.doc](#)

Date: 9/25/06

Time: 11:52 a.m.