



COUNCIL AGENDA: 1/10/06

ITEM: 8.2

# Memorandum

**TO:** HONORABLE MAYOR AND  
CITY COUNCIL

**FROM:** Frances L. Edwards

**SUBJECT: AUTHORIZE THE CITY  
MANAGER TO APPROVE  
UASI AND ECOMM AGREEMENTS**

**DATE:** 12/12/05

Approved

Date

12/14/05

## **RECOMMENDATION:**

Adoption of a resolution authorizing the City Manager to negotiate and execute all agreements necessary for the expenditure of the Urban Area Security Initiative (UASI) and ECOMM grant funds, subject to City Council appropriation.

## **BACKGROUND:**

The Santa Clara County/Cities Managers' formed the Silicon Valley Regional Interoperability (SVRIP) in 1998 to enhance inter-agency coordination and communication between public safety agencies and to exchange critical information and resources in real time during an emergency. The SVRIP operates under the general direction of the Santa Clara County/Cities Managers' Association. An executive level Steering Committee acts as the governance body providing oversight and management of the Project. One outcome of the analysis of systems at risk was to recognize the importance of public safety interoperability, especially among law enforcement, fire and emergency medical services (EMS) staff in the field

In 2004 radio-based interoperability was established within the valley corridor of the County, based on a system of shared frequencies that enables jurisdictions to communicate with each other cross jurisdictional boundary and cross discipline (law to fire, fire to medical). The San José Police Department obtained an ECOMM grant to enhance interoperability capabilities through the use of microwave technology to expand the bandwidth to meet actual emergency/disaster response needs for communication. On June 28, 2005 the City Council approved an appropriation from the 2005-2006 UASI grant for the support of a "proof of concept" for microwave and broadband system communications for interoperability.

The SVRIP has begun implementing a series of projects to increase electronic connection between the area's 9-1-1 call centers for expedited call processing and management of first responder resources; interface existing public safety radio channels for improved field communication; integrate data records management systems for intelligence sharing; implement a private broadband wireless network to share photos, video and specialized types of

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information; and establish an integrated medical network amongst the multi-county medical reference labs. The SVRIP Executive Steering Committee, on behalf of the 18 participating jurisdictions, has executed a contract with Northrop Grumman to serve as systems integrator and conduct the proof of concept. This contract for the proof of concept has now been satisfactorily completed, and the City of Mountain View (who serves as the legal and fiscal agent for the SVRIP) has presented documents to the UASI, requesting the release of the appropriated funds.

**ANALYSIS:**

1. The SVRIP has used the City of Mountain View as its administrator, and all SVRIP work is done under the supervision of the City of Mountain View. All SVRIP contracts are let based on the City of Mountain View standards.
2. The UASI has a goal of achieving communications interoperability for police, fire and EMS within Santa Clara County. The UASI has partnered with SVRIP to ensure that ongoing work is compatible with existing initiatives. Although San Jose Police is going forward with the ECOMM project as a City of San Jose project because of the ECOMM grant, all work is being done in concert with the SVRIP to ensure a seamlessly interoperable system.
3. In order to move the interoperability project forward to meet the timelines of the Federal Grants, it was more expeditious to have the SVRIP manage elements of the proof of concept. San Jose has hired a project manager for the ECOMM project. Having the Northrop Grumman proof of concept available to the new ECOMM manager will speed the essential work on ECOMM to ensure that grant deadlines are met.

**CEQA:**

Not a project.

**BUDGET IMPACTS:**

None. On 6/28/05 the City Council appropriated funds for interoperability from the 2004 UASI Grant.

**PUBLIC OUTREACH:**

The SVRIP includes representation from every city in Santa Clara County and from the County. In addition, technical staff members provide support at the committee level.

HONORABLE MAYOR AND CITY COUNCIL

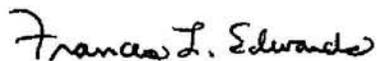
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**CONCLUSION:**

Authorizing the City Manager to negotiate and execute all agreements needed for the implementation of the interoperability projects, based on City Council authorization of the grant applications and acceptances and corresponding appropriation actions, will speed the completion of this essential public safety resource, in support of the goals of the UASI.



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