

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

622



FROM: EDA/FACILITIES MANAGEMENT

SUBMITTAL DATE:

February 16, 2011

SUBJECT: 9-1-1 Communications – Public Safety Systems Infrastructure Upgrade

RECOMMENDED MOTION: That the Board of Supervisors:

1. Authorize the Assistant County Executive Officer/EDA to utilize every means necessary per Board Policy B11 to execute temporary, interim, and permanent repairs and upgrades to the failed uninterrupted power source (UPS) system, supporting infrastructure and associated work of the 9-1-1 Communications - Public Safety Systems Infrastructure Upgrade project; and
2. Delegate and authorize project management authority for this project to the Assistant County Executive Officer/EDA to administer and execute agreements in accordance with applicable Board policies.

BACKGROUND: (Commences on Page 2)

Robert Field
Assistant County Executive Officer/EDA

FINANCIAL DATA	Current F.Y. Total Cost:	To be determined	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2010/11

COMPANION ITEM ON BOARD OF DIRECTORS AGENDA: No

SOURCE OF FUNDS: Rebanding Credit, Radio Replacement funds and RCIT funds	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION: The design of phase 2 is in progress, so total costs are unknown at this time. Through agreement between Information Technology and the Sheriff's Department, \$2.65 million in Radio Replacement, Rebanding Credit and RCIT funds were identified for the project; however, costs exceeding this amount would have to be secured.

County Executive Office Signature

APPROVE

BY:
Jennifer L. Sargent

Prev. Agn. Ref.: 3.6 of 11/2/10

District: 1

Agenda Number:

3.17

FORM APPROVED COUNTY COUNSEL
 BY:
 ANITA C. WILLIS
 Departmental Concurrence
 DATE: 2-14-11
 Stanley L. Sniff Jr.
 Sheriff-Coroner-PA

Dep't Recomm.: Consent Policy
 Per Exec. Ofc.: Consent Policy

BACKGROUND:

On November 2, 2010, the Board of Supervisors approved In-Principle the 9-1-1 Communications - Public Safety Systems Infrastructure Upgrade Project (Upgrade Project). The project was initiated to address the most critical repairs necessary at the aging building.

The 9-1-1 Communications building in Riverside is the primary location of the county's main 9-1-1 dispatch center, which is operated by the Sheriff's Department and is the communications hub for critical, countywide emergency communications and response services. The facility also houses RCIT and the Public Safety Radio and Microwave Systems group who provide essential support services to the county's critical public safety communications network. The Public Safety Enterprise Communications System (PSEC) also has equipment and personnel stationed in the building. The Sheriff's Department, RCIT, PSEC and associated support functions work interactively at the 9-1-1 Communications Center to provide indispensable public safety services and communications for first responder emergency personnel throughout the county.

The Upgrade Project is proceeding in two phases as follows:

Phase 1 – Design is complete and construction has begun. Phase 1 includes:

- Increasing the electrical service to the facility to 1200 amps; and
- Converting the old generator room to a new main electrical room.

Phase 2 is composed of:

- Replacing the UPS system, which provides primary emergency electrical back up to the 9-1-1 call center and emergency personnel radio system;
- Upgrading the electrical distribution for the entire building to properly delineate between emergency and non-emergency power requirements and support the new UPS system;
- Constructing a dedicated air conditioning system for the two data equipment rooms that are mission critical to the 9-1-1 call center as well as RCIT and PSEC operations; and
- Repairing the data room fire suppression systems to ensure proper operation and maintainability.

In addition to the two main phases, important sections of the roof are being replaced and repaired under an Economic Development Agency (EDA), Deferred Maintenance project. The roofing project is in construction and will be completed before the end of February 2011.

Approval of this Form 11 will delegate responsibility to the Assistant County Executive Officer/EDA to execute such contracts as are necessary to expedite completion of the work associated with this action.