

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

722



FROM: Public Safety Enterprise Communication Project Executive Steering Committee

SUBMITTAL DATE:
January 5, 2010

SUBJECT: PSEC Budget Realignment and Contract Amendments

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve the PSEC budget realignment to move \$4.1 million to the project's contingency fund;
2. Reaffirm the total system cost of \$148.3 million;
3. Approve and execute the attached contract Third Amendment with Motorola, Inc. increasing the contract amount from \$111,895,079 to \$114,057,692 to accommodate project revisions and modify contract milestone payment dates;
4. Authorize the PSEC Steering Committee to proceed with the implementation of the Public Safety Enterprise Communication (PSEC) Project.

BACKGROUND:

The Board of Supervisors, Executive Office, Sheriff's Department, County Fire, Riverside County Information Technology (RCIT), Facilities Management, and key stakeholders have made a commitment to resolving the County's 800 MHz radio coverage challenges.

(Continued on Page 2)

Stan Sniff
Sheriff-Coroner-PA

John Hawkins
Chief, County Fire

Matthew W. Frymire
Chief Information Officer

FINANCIAL DATA

Current F.Y. Total Cost:	\$ 2,162,613	In Current Year Budget: Yes
Current F.Y. Net County Cost:	0	Budget Adjustment: No
Annual Net County Cost:	0	For Fiscal Year: 09/10

SOURCE OF FUNDS: General fund designation (25%) and Long-term financing (75%)

Positions To Be Deleted Per A-30	<input type="checkbox"/>
Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

BY: Serena Chow
Serena Chow

County Executive Office Signature

Prev. Agn. Ref.: 01/30/07 3.42b.
03/31/09 3.33.

District: ALL

Agenda Number:

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

3.41

FORM APPROVED COUNTY COUNSEL
 DATE
 BY: NEAL R. KIPNIS
 Departmental Concurrence
 PURCHASING & FLEET SERVICES: Robert Howdyshell, Director
 Policy Consent
 Policy Consent
 Dep't Recomm.: Per Exec. Ofc.:

BACKGROUND: (Continued)

The effort commenced in September 2005 and after an extensive RFP evaluation process, the Board of Supervisors awarded \$104.4 million to Motorola Inc. and directed the project team to return to the Board following completion of the detailed design phase of the project.

On March 31, 2009, the Board of Supervisors approved the First Amendment to the Motorola contract to accommodate change orders in the amount of \$7,457,300 to implement the initial design provided by Motorola. This phase of the project is scheduled to be completed in October 2011. On the same date, the Board of Supervisors approved the Second Amendment to the Motorola contract to commence work on the detailed design for the portable radio coverage enhancement phase of the project. The PSEC team plans to return to the Board by May 2010 with the detail design costs for approval.

Change Orders for Amendment #3

The PSEC Project Team, working from the Detail Design for the initial implementation approved by the Board, has identified additional change orders that need to be executed to reconcile equipment needs, and modify proposed technology to better meet the County's requirements. The proposed changes were reviewed and recommended by the PSEC Executive Steering Committee for final approval.

The resulting changes recommended by the PSEC Executive Steering Committee consisted of:

- Increasing the tower height and building modifications at select radio sites to meet coverage objectives.
- A credit from Motorola for the reconciliation of proposed vs. actual equipment order, as well as modifying the equipment order to utilize newer and more flexible wireless technologies.
- The reconciliation of road and power costs due to radio site location changes.
- Increased expense to account for the 1% increase in California sales tax.
- Adding the additional Paradise Site to achieve required coverage.

The recommended changes will require a \$2,162,613 increase to the Motorola contract. The contract total cost will change from the currently approved \$111,895,079 to \$114,057,692.

Budget Realignment

The PSEC Project Team operating expenses and the land acquisition costs are now projected to be \$ 4.1 million less than originally estimated. Good management and diligent monitoring of expenses have resulted in anticipated savings of \$2.8 million in PSEC project team operating expenses and \$1.3 million in land acquisition costs. The PSEC Project Team and the Executive Steering Committee recommend reallocating these funds to the project's contingency to fund the change orders described in this Form 11, and also to maintain enough contingency balance to address potential unforeseen costs. If approved by the Board today, the budget would be realigned with a contingency amount of \$6,437,819, and would remain within the total system cost estimate of \$148.3 million.

Pending Amendment #2 Costs

As indicated above, the portable coverage enhancement design costs will be presented to the Board in May 2010. It is estimated that the overall project costs will be \$13.5 million, of which the County will contribute \$3.1 million. These costs remain pending until after Detailed Design is completed in May 2010, and final approval is received from the Board. Even with this pending cost of \$3.1 million, there will be an estimated remaining contingency balance of \$3,303,438 and the total system cost will remain within the approved \$148.3 million budget.

Project Schedule

Milestones	Percent Complete	Planned Start	Planned Completion	Comments
Detail Design	100%	Mar 2007	Aug 2008	On schedule
Sites				
Upgrades	10%	Sep 2007	Jan 2010	On schedule
Acquisition	60%	Aug 2007	Aug 2009	See note below.
Civil Work	43%	Nov 2007	Mar 2010	On schedule
Complete Site Construction	9%	Oct 2008	Jul 2010	See note below.
Equipment Installation	0%	Dec 2008	Sep 2010	
Complete Acceptance Testing	0%	Jun 2009	Jul 2011	
Training	0%	Apr 2010	May 2011	
Complete Implementation	0%	Sep 2010	Sep 2011	
60 Day Reliability Test	0%	Aug 2010	Sep 2011	
Final Acceptance	0%	Oct 2010	Oct 2011	
Complete Portable Radio Enhancements	0%	Jan 2009	Oct 2012	

Site Acquisition:

The majority of the private purchases and leases are complete. There is one private purchase in the condemnation process. The Federal sites are delayed resulting from the NEPA process and the lack of Federal resources to perform the necessary environmental surveys. PSEC remains optimistic that site construction will be completed on schedule as planned.

Summary:

The members of the PSEC Executive Steering Committee and the PSEC Project Team have worked diligently to finalize a design that will meet all the operational needs of the departments, and remains committed to completing all aspects of the project within the budget and revised timelines. The PSEC Project Team will continue to provide monthly status reports and quarterly updates to the Board on the project.