P. PRIAMOS

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





FROM: Riverside County Information Technology (RCIT) - Communication Solutions Division

SUBMITTAL DATE: May 4, 2015

SUBJECT: Approval of the Third Amendment to the Sprint Nextel Rebanding Frequency Reconfiguration Agreement, All Districts, [Revenue Agreement]

RECOMMENDED MOTION: That the Board of Supervisors:

- 1. Approve and execute the third amendment to the Frequency Reconfiguration Agreement between the County of Riverside, Sprint Nextel of California, Inc., and Motorola Solutions; and
- 2. Authorize the Purchasing Agent, in accordance with Ordinance No. 459, to sign amendments that do not change the substantive terms of the agreement, as approved by County Counsel.

BACKGROUND:

Summary

Approval of this agreement will result in a \$4,435 reimbursement to the county. Approval also results in our acceptance of Sprint Nextel's proposal to reimburse the County for coordinating each site cutover for the rebanding effort, and for equipment associated with the rebanding effort. The reimbursement will be applied to the PSEC Operating Budget. (continued on page 2)

Chief Information Officer

Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ong	going Cost:	POLICY/CONSENT (per Exec. Office)
\$	\$	\$	\$		Consent □ Policy □
\$	\$	\$			
SOURCE OF FUNDS: Payment from Nextel – this reimburses County			unty	Budget Adjus	stment: yes
	\$	\$ \$ \$ \$	\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$

for staffing and equipment expenses.

For Fiscal Year: 14/15

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

Positions Added Change Order

4/5 Vote

Prev. Agn. Ref.: 2/15/11 3-36; 3/25/14 3-21; 04/28/15 3-27

District: ALL

Agenda Number:

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA FORM 11: Sprint Nextel Rebanding Frequency Reconfirmation Agreement Amendment 2

DATE: April 7, 2015.

PAGE: 2 of 2

BACKGROUND:

Summary (continued)

Under the terms of this amendment, county will receive loaner equipment that was committed by Sprint in the original FRA, to be used during the site cutover for the rebanding effort, and beyond, to ensure continuity for the interoperability channels. This will enable the PSEC team to program both new and existing 800 channels on the equipment without losing connectivity. The surrounding counties are expected to cut over (reband their equipment) to the new channels eventually, so having both channels programmed will enable public safety agencies to communicate with all participants on the interoperability channels. The loaner equipment will be provided to the county until the full southern California region has rebanded their equipment and all agencies are using the new interoperability 800 channels.

During the multi-year Public Safety Enterprise Communication (PSEC) project, the Federal Communication Commission (FCC) mandated rebanding of 800 MHz frequencies due to interference from Sprint Nextel commercial radio transmitter sites. The FCC further discovered limitations of the 800 MHz spectrum and advised PSEC to reengineer and redesign the new radio system using the 700 MHz frequency band. These changes required additional design expenditures and made some of our radio equipment obsolete. It was the FCC's decision to obligate Sprint Nextel to pay for the reengineering and new equipment expenses.

The Board of Supervisors approved the Sprint Nextel frequency reconfiguration agreement on February 15, 2011 (item 3-36), the first amendment on March 25, 2014 (item 3-21), and the second amendment on April 28, 2015 (item 3-27). This is the third amendment to the frequency reconfiguration agreement. No further amendments are expected.

Impact on Citizens and Businesses

The acceptance and collection of funds and loaner equipment resulting from the FCC's direction is in the interest of the citizens of Riverside County. This will enable the PSEC team to program both new and existing 800 channels on the equipment without losing connectivity. The surrounding counties are expected to cut over to the new channels eventually, so having both channels programmed will enable public safety agencies to communicate with all participants on the interoperability channels. The PSEC radio system is a key tool for all public safety first responders across all regions of the county.