

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

993



FROM: Sheriff-Coroner-PA and Riverside County Information Technology



SUBMITTAL DATE:
January 07, 2009

SUBJECT: APPROVE THE AMENDMENTS FOR MOBILE DATA CELLULAR SERVICES AND EQUIPMENT INSTALLATION WITH CELLCO PARTNERSHIP DBA VERIZON WIRELESS AND SPRINT SOLUTIONS INC.

RECOMMENDED MOTION: That the Board of Supervisors in accordance with Ordinance 459.4:

1. Approve the multi-year contracts with Cellco Partnership dba Verizon Wireless and Sprint Solutions Inc., for three years, to implement Mobile Data Cellular Services in the amount of \$301,000 for the first year, with an annual recurring cost of \$136,057 for years two and three and an option to renew for two additional years, and;
2. Authorize the Purchasing Agent to sign amendments and exercise annual renewal options not to exceed five years, providing costs do not surpass the CPI Index.
3. Direct the Clerk of the Board to return (2) original signed copies to Purchasing and Fleet Services, and;
4. Approve the expenditure from the Sheriff's budget of \$548,715 to fund the implementation of equipment and services.


(Continued on Page 2)

 _____ Matthew W. Frymire Chief Information Officer	 _____ Stanley L. Sniff Jr. Sheriff-Coroner-PA
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FINANCIAL DATA	Current F.Y. Total Cost:	\$301,000	In Current Year Budget:	No
	Current F.Y. Net County Cost:	N/A	Budget Adjustment:	No
	Annual Net County Cost:	\$ 136,057	For Fiscal Year:	2008/2009

SOURCE OF FUNDS: Sheriff Patrol Budget	Positions To Be Deleted Per A-30 <input type="checkbox"/>
	Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

BY: 

 Steve P. Schubert

County Executive Office Signature

Pol icy <input checked="" type="checkbox"/>	Pol icy <input checked="" type="checkbox"/>	Consent <input checked="" type="checkbox"/>	Consent <input type="checkbox"/>	Dept't Recomm.: <input type="checkbox"/>	Per Exec. Ofc.: <input type="checkbox"/>	
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Prev. Agn. Ref.: _____ | District: _____ | Agenda Number: _____

FORM APPROVED COUNTY COUNSEL
BY: NEAL R. KIPNIS DATE

Purchasing: Mark Seiler, Assistant Director

Pol
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 Pol
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 Consent

 Consent

 Dept't Recomm.:

 Per Exec. Ofc.:

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BACKGROUND

The proposed mobile data cellular services will provide immediate relief to the radio data traffic congestion experienced in two of the high traffic areas of the County and will be integrated into the new Public Safety Enterprise Communication Radio System (PSEC) when it is brought on line.

The solution off-loads data traffic from the existing radio system onto the cellular networks provided by the cell phone companies, and by doing so increases the number of communication channels available for voice traffic. This initial effort will address the high traffic congestion areas located in Southwest/Temecula and Hemet/San Jacinto.

To ensure continuous service, the mobile data cellular solution is designed to utilize cellular services as a primary transmission channel when coverage and service is available, and will automatically failover to the 800MHz system when cellular services are unavailable.

This solution will be scalable and allows for future expansion of the service to support vehicles in other areas of the County as traffic congestion becomes problematic. The total project costs are estimated at \$548,715 including the data services with Cellco Partnership dba Verizon Wireless and Sprint Solutions Inc., RCIT support, and hardware equipment to be purchased under awarded County contracts. These costs are budgeted in the Sheriff's Patrol budget; the ongoing cost for cellular services will be built into the annual Patrol budget.

The onetime cost of \$548,715 will provide the infrastructure to support the mobile data cellular solution, the cellular radio modems required to outfit 182 Sheriff Patrol vehicles in the high traffic congestion areas located in Southwest/Temecula and Hemet/San Jacinto, and installation services. The annual recurring cost for data cellular services for the 182 vehicles is \$136,057. The table below is provided to outline costs noted herein:

Sprint Solutions Inc. - 77 units	\$129,275.00
Cellco Partnership dba Verizon Wireless - 105 units	\$171,725.00
Total Cost for Wireless contracts	\$301,000.00
Equipment Purchased on existing County Contracts	\$31,707.00
Radio IP costs	\$162,348.00
RCIT Estimated costs	\$53,660.00
Total (Initial Rollout)	\$548,715.00

PRICE REASONABLENESS

On behalf of the Riverside County Information Technology Dept. and the Sheriff Department, County Purchasing and Fleet Services issued RFP ITARCO57 to solicit bids for the installation of cellular network(s) as the primary data network with the ability to failover to the existing 800 MHz radio system for Riverside County Sheriff units to have high speed access to the communication server through a secure connection to the County's network for law enforcement information.

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PRICE REASONABLENESS (Continued)

A Request for Proposal was mailed to vendors and advertised on the Internet. Purchasing received three responses, the evaluation committee consisted of representatives from the following departments: Sheriff, RCIT, and County Purchasing. The committee evaluated the proposals on the following criteria: overall responsiveness and understanding of the RFP requirements, experience and ability, overall cost to the County, and references and technical capability. The evaluation committee recommends that the award go to Cellco Partnership dba Verizon Wireless and Sprint Solutions Inc. as these bidders proposed the lowest responsive/responsible bids for this project.