

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

526



FROM: Sheriff's Department

SUBMITTAL DATE:
November 20, 2013.

SUBJECT: Sole Source Purchase of Motorcycle Radio Equipment from PVP Communications for the Sheriff's Department, All Districts. [\$155,000 - PSEC Project Budget]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Authorize the County Purchasing Agent to establish a Purchase Order with PVP Communications to purchase motorcycle radio communication equipment for an amount not to exceed \$105,000 in FY 2013-14, without securing competitive bids, in accordance with Ordinance 459.4;
2. Authorize the Purchasing Agent to continue to purchase motorcycle radio communication equipment from PVP Communications for an annual amount not to exceed \$25,000 through June 30, 2016, based on the availability of Department fiscal funding.

BACKGROUND:

Summary
See page 2.

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Raymond Gregory
for Stanley L. Sniff, Jr.
Sheriff-Coroner-PA
Raymond Gregory, Chief Deputy

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 105,000	\$ 25,000	\$ 155,000	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

SOURCE OF FUNDS: PSEC Project Funds for FY13/14	Budget Adjustment: NONE
	For Fiscal Year: FY 13/14

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature BY *Elizabeth J. Olson*
Elizabeth J. Olson

MINUTES OF THE BOARD OF SUPERVISORS

- A-30
- Positions Added
- 4/5 Vote
- Change Order

Prev. Agn. Ref.: | District: | Agenda Number:

3-40

RCIT Fund Control
 Kevin K Crawford, CIO
 FISCAL PROCEDURES APPROVED
 PAUL LANGULO, CPA, AUDITOR-CONTROLLER
 BY *[Signature]* 11/20/13
 Departmental Concurrence
 Purchasing: *[Signature]* Mark Sellar, Assistant Director

**SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
FORM 11: Motorcycle Radio Equipment Installations for the Sheriff's Department, All Districts.**

[\$155,000 - PSEC Project Budget]

DATE: November 20, 2013

PAGE: 2 of 2 BR 14-050

BACKGROUND:

Summary

Part of Motorola's contractual obligation to PSEC is to install a mobile APX radio onto sixty-one motorcycles operated by the Riverside County Sheriff's Department. The process includes the installation of new cables, a new antenna, ancillary equipment, and the Motorola radio.

Since 2001, the Sheriff's Department has utilized PVP Communications equipment on Department-operated motorcycles. All of the existing sixty-one motorcycles have PVP equipment installed in order to communicate with the current EDACS radio system. The existing equipment includes an interface harness and module, and a helmet communications kit. New PVP equipment will replace or add to the existing PVP equipment through connection points to ensure compatibility with the Motorola APX radio.

The PVP communications equipment allows for wireless connectivity from the motorcycle helmet to the mobile and portable radios. It affords the motor officer with the ability to roam wirelessly from the motorcycle to conduct law enforcement activity while staying connected to dispatch through the radio.

By utilizing PVP Communications, the Sheriff's Department will see continuity of service. Motor officers will have a change in the radio due to PSEC implementation, but will not see a difference in how they operate wirelessly.

As detailed in recommendation 2, the Sheriff's Department requires the ability to continue to purchase motorcycle radio equipment from PVP Communications for replacement needs or additions to the motorcycle fleet with an annual cost authorization of \$25,000 through June 30, 2016. Therefore, the total cost extension is \$105,000 plus \$25,000 annually for two additional years = \$155,000.

Impact on Citizens and Businesses

The PVP Communications equipment affords motor officers the capability to maintain wireless communications with Dispatch, while on and off the motorcycle, providing operational efficiency and productivity. In addition, the Sheriff will be able to add on to existing equipment that motor officers are already familiar with.

Justification of Sole Source and Price Reasonableness

PVP Communications is the only supplier that provides the module for single user connection to the Motorola APX Radio. PVP has provided the Department with a letter certifying that we are receiving the current discounted price offered to all law enforcement agencies, which amounts to a 10% discount from its unit list prices.

Date: November 20, 2013
From: Chief Deputy Raymond Gregory Department/Agency: Sheriff's Department
To: Board of Supervisors/Purchasing Agent
Via: Purchasing Agent
Subject: Sole Source Procurement; Request for Sheriff's Department of PVP Communications Equipment

The below information is provided in support of my Department requesting approval for a sole source. Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

1. Supply/Service being requested:

The Riverside County Sheriff's Department requires the equipment necessary to allow the motor officers to communicate wirelessly and hands-free on the PSEC System. This is accomplished through a wireless lapel and helmet microphone.

2. Supplier being requested:

PVP Communications.

3. Alternative suppliers that can or might be able to provide supply/service:

There are no other vendors that can fulfill the Sheriff Department's needs as PVP Communications can. Set Comm's SuperMic was evaluated by Sheriff's staff. Set Comm's technology created the potential for interference between users, which could result in dropped connections with the radios. This does not meet the Sheriff Department's requirement of a single motor officer connecting to a single APX radio.

Since 2001, the Sheriff's Department has utilized PVP Communications equipment on Department-operated motorcycles. All of the existing sixty-one motorcycles have PVP equipment installed in order to communicate with the current EDACS radio system.

Further, PVP Communications is the only supplier that provides the module for single user connection to the Motorola APX radio.

4. Extent of market search conducted:

As stated above, the Department also evaluated Set Comm's SuperMic technology. However, it does not meet the Sheriff Department's requirement of a single motor officer connection to a single APX radio.

5. Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:

The unique feature of this supplier is that they provide single rider connection to the APX radio. Additionally continuing to utilize PVP Communications as our supplier, we can realize efficiencies by being able to utilize and update much of the existing PVP equipment.

6. Reasons why my department requires these unique features and what benefit will accrue to the county:

The PVP Communications equipment allows for wireless connectivity from the motorcycle helmet to the mobile and portable radios. The equipment provides the motor officer with the ability to roam wirelessly away from their motorcycle to conduct law enforcement activity while staying connected to dispatch through the radio.

By utilizing PVP Communications, the Sheriff's Department will see continuity of service. Motor officers will have a change in their radio equipment due to PSEC implementation, but will not see a difference in how they operate wirelessly.

7. Price Reasonableness including purchase price and any ongoing maintenance or ancillary costs from the supplier:

PVP Communications is offering a price of \$105,000 for the project. PVP has provided the Sheriff with a letter certifying that its offer includes a 10% discount to its list prices offered to non-governmental agencies.

PVP will also offer credits for returned equipment and currently installed PVP equipment may be reused. PVP is also offering delivery without shipping and handling fees. It is also offering earpiece adapters that can be utilized when the motor officer's helmet is removed free of charge.

8. Does moving forward on this product or service further obligate the county to future similar contractual arrangements or any ongoing costs affiliated with this sole source? (Maintenance, support, or upgrades, if so, please explain).

No, this does not obligate the County to future arrangements. However, the Sheriff's Department recommends the Purchase Order be renewed for two additional years subsequent to the FY 2013-14 project year at an annual cost of \$25,000, to provide for replacement needs or the addition of new motorcycles.

9. Period of Performance:

Equipment purchase and installation project will be completed during FY 13-14. The Sheriff's Department is also recommending extension of the ability to purchase motorcycle equipment from PVP with an annual cost authorization of \$25,000 through June 30, 2016.

Raymond Aggrey
 Department Head Signature 11/20/2013
 Date

Purchasing Department Comments:

<u>Approve</u>	Approve with Condition/s	Disapprove
Not to exceed: \$ <u>105,000</u>	<u>Year 1, \$25,000</u> One time	Annual Amount through <u>6-30-2016</u> <u>2015-2016</u>
<i>[Signature]</i>	<u>11-20-13</u>	<u>14-136</u> <u>14-136A</u>
Purchasing Agent	Date	Approval Number (Reference on Purchasing Documents)



RIVERSIDE COUNTY INFORMATION TECHNOLOGY PROCUREMENT FORM
To be completed for all departmental purchases of IT systems, services or renewals

Tracking Number for Internal Use Only
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REQUESTED PURCHASE: LABOR AND MATERIAL	
DEPARTMENT/AGENCY: SHERIFF/PSEC	
CONTACT NAME/PHONE: DAN NILA 951-955-0563	
PURCHASE REQUEST: <input checked="" type="checkbox"/> NEW EQUIPMENT/SERVICES <input type="checkbox"/> UPGRADE <input type="checkbox"/> REPLACEMENT	
PURCHASE TYPE: <input type="checkbox"/> PROFESSIONAL SERVICES <input type="checkbox"/> SOFTWARE <input type="checkbox"/> HARDWARE <input type="checkbox"/> RENEWAL	
DESCRIBE REQUESTED PURCHASE	<p>The Sheriff's Department requires equipment to provide wireless communication for Motor Officers. Communication will be accomplished through the installation of wireless equipment for the officer's helmet mics and remote lapel mics.</p> <p>Since 2001, the Sheriff's Department has utilized PVP Communications equipment on Department-operated motorcycles. All of the existing sixty-one motorcycles have PVP equipment installed in order to communicate with the current EDACS radio system. The existing equipment includes an interface harness and module, and a helmet communications kit. New PVP equipment will replace or add to the existing PVP equipment through connection points to ensure compatibility with the Motorola APX radio.</p>
BUSINESS NEEDS ADDRESSED	<p>The PVP communications equipment allows for wireless connectivity from the motorcycle helmet to the mobile and portable radios. It affords the motor officer with the ability to roam wirelessly from the motorcycle to conduct law enforcement activity while staying connected to dispatch through the radio.</p> <p>By utilizing PVP Communications, the Sheriff's Department will see continuity of service. Motor officers will have a change in the radio due to PSEC implementation, but will not see a difference in how they operate wirelessly.</p>
ARE THERE ANY OTHER COUNTY SYSTEMS THAT PROVIDE THE SAME FUNCTIONALITY?	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> UNKNOWN
BUSINESS CRITICALITY	BUSINESS IMPACT (SELECT ALL THAT APPLY)
<input checked="" type="checkbox"/> Run the business <input type="checkbox"/> Grow the business <input type="checkbox"/> Transform the business	<input checked="" type="checkbox"/> Support current operations <input type="checkbox"/> Reduce Expenses <input type="checkbox"/> Improve Customer Service <input type="checkbox"/> Improve Operational Efficiencies
BUSINESS RISKS	Financial: Operational: If the Motor officers do not have this equipment, they are unable to speak hands free on the PSEC system. Customer:
ALTERNATIVE SOLUTIONS	N/A



RIVERSIDE COUNTY INFORMATION TECHNOLOGY PROCUREMENT FORM
 To be completed for all departmental purchases of IT systems, services or renewals

Tracking Number for
Internal Use Only

TRANSACTION		<input checked="" type="checkbox"/> Cash Purchase	<input type="checkbox"/> Lease Purchase	Lease Years: _____
PURCHASE COSTS		COST BENEFIT ANALYSIS		
Hardware: \$		ALTERNATIVE STATUS QUO	ALTERNATIVE	ALTERNATIVE
Software: \$105,000		Current Annual Cost	0	
Labor: \$		Ongoing Annual Cost	0	
		Annual Cost Savings	0	
TOTAL COST: \$105,000		Net Annual Savings	0	
		Project Implementation Cost	0	
		Project Payback/Period? yfs	0	
Department Head Signature: <i>[Signature]</i>		Date: 11-20-13		

RCIT RECOMMENDATION – for purchases and renewals under \$100,000

Recommended: Yes No (Non-recommended requests submit to TSOC)

By: *Tom Mulh, ACIO* Date: 11/20/13

Chief Information Officer Signature: _____ Date: _____

RCIT explanation for non-recommended requests:

TSOC RECOMMENDATION: for purchases and renewals over \$100,000 and RCIT non-recommended purchases or renewals

Recommended: Yes No (In no, provide explanation below)

TSOC Chair Signature: _____ Date: _____

TSOC explanation for denied requests:
