

630



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

FROM: Stanley L. Sniff Jr., Sheriff-Coroner-PA

SUBMITTAL DATE:
05/02/13

SUBJECT: Approval of Hewlett-Packard Corp. as the Single Source Provider of Two Computer Operating Systems to Upgrade and Replace the Sheriff's Jail Information Management System

RECOMMENDED MOTION: Move that the Board of Supervisors:

1. Approve Hewlett-Packard Company (HP) as a single source provider for the purchase of two HP computer operating systems to upgrade and replace the current Jail Information Management System in the amount of \$148,480, without securing competitive bids, in accordance with Ordinance 459.4.
 2. Subsequent to a three-year product warranty period, authorize the Purchasing Agent to approve future needed expenditures with HP not to exceed \$30,000 annually through the remaining life of the equipment or until June 30, 2023, whichever comes first.
- (Continued on Page 2)

Stanley L. Sniff Jr.
 Stanley L. Sniff Jr., Sheriff-Coroner-PA
 Will Taylor, Director of Administration

FINANCIAL DATA	Current F.Y. Total Cost:	\$148,480	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$0	Budget Adjustment:	No
	Annual Net County Cost:	\$0	For Fiscal Year:	FY 2012-13

SOURCE OF FUNDS: State AB 118 Local Revenue Funding BR 13-083	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

BY: *Elizabeth J. Olson*
 Elizabeth J. Olson

County Executive Office Signature

- Consent
- Policy
- Consent
- Policy

Dept's Recomm.:
 Per Exec. Ofc.:

BR 13-083
 COUNTY OF RIVERSIDE
 BOARD OF SUPERVISORS

Dept. Administrative Services
 Kevin K. Crawford, CIO
 Departmental Concurrence

Purchasing:
 Mark Seiler, Assistant Director

Single Source Award to Hewlett-Packard for the Provision of Two Computer Systems to Replace the Sheriff's Jail Information Management System

BR 13-083

Page 2

BACKGROUND: The Riverside County Sheriff's Department uses the Hewlett Packard (HP) computer systems to support the JIMS (Jail Information Management System) application for the booking, housing and movement of the approximately 4,000 adult inmates in the custody of the County. The system also supports other agencies within the County such as Probation, Detention Health Services, the District Attorney and the Courts for in-custody information, as well as outside agencies such as ICE, County approved vendors, Commissary and Inmate Telephone systems.

HP has given the department written and verbal notice that our current systems have reached the end of their useful lives. Although they continue to perform as needed, both HP and department staff's concern is that with increased system utilization, system performance will decrease. Further, due to the age of the current systems (they were installed in 2003), we have already begun to experience hardware component failure.

With the growing demands of the user community, other agency interfaces, new and existing vendor connectivity, the system has long since reached critical mass. With new requirements on the horizon, the department is requesting the immediate replacement of the aged JIMS Systems computer systems.

The department is proposing this purchase as a single source, due to the fact that the JIMS System was designed and configured to run on the HP/UX Operating System utilizing MC/Service Guard (currently). The application (Java-based) has been benchmarked to transition to the requested hardware without any additional expense.

The system (application and hardware) uses the HP/UX & MC/Service Guard operating environment to provide security and uptime required of the Correction Division's 7x24 hour operation. No other vendor provides HP/UX and MC/Service Guard than HP.

PRICE REASONABLENESS: Sheriff's Technical Services Bureau Commander and staff worked with the HP sales representatives to ensure that the best governmental pricing and discounting was offered to the Sheriff's Department. The purchase price for the two systems includes Hardware \$87,084, Software \$350.00, Maintenance \$27,728 and Installation \$33,318, for a total cost of \$148,480.

Subsequent to a three-year product warranty period, the department is requesting a \$30,000 spending authorization for the remaining useful life of the equipment, or until June 30, 2023, whichever occurs first.

Date: March 31, 2013

From: Will Taylor, Chief of Finance Agency: Sheriff – TSB - JIMS

To: Board of Supervisors/Purchasing Agent

Via: Purchasing Agent

Subject: Single Source Procurement; Request for two HP rx2800 computer systems for Sheriff's Corrections (JIMS) Jail Information Management System.

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

1. **Supply/Service being requested:** The purchase of two computer systems, operating system, licensing of firmware, hardware and software maintenance, installation and application migration services.
2. **Supplier being requested:** Hewlett-Packard Company (HP)
3. **Alternative suppliers that can or might be able to provide supply/service:** None. The HP Jail Information Management System (JIMS) system was first purchased in 2003, and has required only minor hardware changes since its original installation. The current equipment was deemed to be at the end of its life in 2009 by HP, however it committed to continue providing maintenance through 2013. The JIMS user community has more than doubled with the growth of the county's inmate population, expanded jail capacity and the impact of AB-109. Recent software modifications, made to accommodate additional users on the system, presented yet another challenge to already over extended systems resources. Therefore, age as well new capacity requirements imposed upon the current hardware have made it difficult to maintain an adequate level of system response time.
4. **Extent of market search conducted:** None. The JIMS System was designed and configured to run on the HP/UX Operating System utilizing MC/Service Guard (currently). The application (Java-based) has been benchmarked to transition to the requested hardware without any additional expense.
5. **Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:** : The JIMS application is owned by the Sheriff's Department and has run exclusively under the HP/UX & MC/Service Guard operating environment since 2003. The system (application and hardware) uses that operating environment to provide security and uptime required of the Correction Division's 7x24 hour operation. No other vendor provides HP/UX and MC/Service Guard than HP.
6. **Reasons why my department requires these unique features and what benefit will accrue to the county:** The JIMS application provides mission critical in-custody tracking of inmates housed in the county's five jails. This responsibility demands the maximum amount of computer system up time, which the requested hardware, software and operating environment is designed to provide.

7. **Price Reasonableness including purchase price and any ongoing maintenance or ancillary costs from the supplier:** Sheriff's Technical Services Bureau Commander and staff worked with the HP sales representatives to ensure that the best governmental pricing and discounting was offered to the Sheriff's Department. The purchase price for the two systems includes hardware \$87,084, software \$350.00, maintenance \$27,728 and installation \$33,318 for a total cost of \$148,480. The current system's annual maintenance and software cost is \$44,692, and is anticipated to increase by a minimum of 5% annually until replacement parts are no longer available. If the platform is replaced, the maintenance cost is included in the three year manufacturer warranty. Following the three year warranty period, the expected maintenance and software costs should be approximately \$27,728 (or lower) annually. As a result, the department will realize a minimum cost savings of \$17,000 per year, or approximately \$50,892 over the next 3 years. The life of the new systems is 8 to 10 years, depending on growth.

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).** Yes, the department will be purchasing maintenance and future upgrades from HP.

9. **Period of Performance:** One time purchase of two systems in the amount not to exceed \$148,480.00, and subsequent to a three-year warranty period, allow the Purchasing Agent to authorize future upgrades not to exceed \$30,000 annually through the life of the equipment or June 30, 2023, whichever comes first.

[Handwritten Signature] ^{AIS} *Thetford* 5/9/13
 Assistant Sheriff Signature Date

[Handwritten Signature] 5/9/13
 Department Head Signature Date

Purchasing Department Comments:

Approve Approve with Condition/s Disapprove

Not to exceed: \$ 148,480.00 ✓ One time Annual Amount through \$30,000 6-30-2023

[Handwritten Signature] 5-9-13 Purchase Maintenance
13-480 + 13480A

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

26465
Tracking Number for Internal Use Only

413

REQUESTED PURCHASE: HP ITANIUM PLATFORM FOR JIMS													
DEPARTMENT/AGENCY: SHERIFF/CORRECTIONS													
CONTACT NAME/PHONE: J WATLER 955-2043													
PURCHASE REQUEST: <input type="checkbox"/> NEW EQUIPMENT/SERVICES <input checked="" type="checkbox"/> UPGRADE <input checked="" type="checkbox"/> REPLACEMENT													
PURCHASE TYPE: <input checked="" type="checkbox"/> PROFESSIONAL SERVICES <input checked="" type="checkbox"/> SOFTWARE <input checked="" type="checkbox"/> HARDWARE <input type="checkbox"/> RENEWAL													
DESCRIBE REQUESTED PURCHASE	Request to refresh the Sheriff JIMS PA Risk Hardware Platform to an Hp Itanium Platform. The current platform is at end of life and out of warranty. A cost analysis has revealed that a platform refresh was the best option. A single source request and Form11 are in the process concurrently.												
BUSINESS NEEDS ADDRESSED	Jail Information Management Systems (JIMS) is a mission critical legacy software application used by Sheriff Corrections to track and identify the following: Inmate Booking, Inmate Jail Location, Commissary, Inmate Court Calendar Release, Federal SCAAP and State AB109 mandates.												
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 <input checked="" type="checkbox"/> Run the business <input checked="" type="checkbox"/> Grow the business <input type="checkbox"/> Transform the business	BUSINESS IMPACT (SELECT ALL THAT APPLY) <input checked="" type="checkbox"/> Support current operations <input checked="" type="checkbox"/> Reduce Expenses <input checked="" type="checkbox"/> Improve Customer Service <input checked="" type="checkbox"/> Improve Operational Efficiencies												
BUSINESS RISKS	Financial:N/A Operational:N/A Customer:N/A												
ALTERNATIVE SOLUTIONS	1. [Solution] 2. [Solution] 3. [Solution]												
TRANSACTION <input checked="" type="checkbox"/> Cash Purchase <input type="checkbox"/> Lease Purchase Lease Years: _____													
MAINTENANCE \$26,437 Hardware: \$91,122 Software: \$350	COST BENEFIT ANALYSIS <table border="1"> <thead> <tr> <th></th> <th>STATUS QUO</th> <th>ALTERNATIVE</th> <th>ALTERNATIVE</th> </tr> </thead> <tbody> <tr> <td>Current Annual Cost</td> <td>\$44,691</td> <td>\$26,437</td> <td></td> </tr> <tr> <td>Ongoing Annual Cost</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		STATUS QUO	ALTERNATIVE	ALTERNATIVE	Current Annual Cost	\$44,691	\$26,437		Ongoing Annual Cost			
	STATUS QUO	ALTERNATIVE	ALTERNATIVE										
Current Annual Cost	\$44,691	\$26,437											
Ongoing Annual Cost													



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

26465
Tracking Number for
Internal Use Only

Labor: \$ 35,661 TOTAL COST: \$ 153,570	Annual Cost Savings			
	Net Annual Savings		\$21,829	
	Project Implementation Cost			
	Project Payback Period? yrs			

Department Head Signature: *[Signature]* Date: 040313

4/3

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

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

By: *[Signature]* Date: 4-25-13

Chief Information Officer Signature: *[Signature]* Date: 25Apr13

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: *[Signature]* Date: 1 May 13

TSOC explanation for denied requests: