



Contra
Costa
County

To: Board of Supervisors
From: David O. Livingston, Sheriff-Coroner
Date: February 2, 2016

Subject: Purchase Order for ARIES Hardware and Software - Dell

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Sheriff-Coroner, a purchase order with Dell, in an amount not to exceed \$472,108. (\$401,216 Hardware & \$70,892 License) to provide replacement and expansion of computer hardware equipment and software licenses for the Automated Regional Information Exchange System (ARIES).

FISCAL IMPACT:

Zero Net County Cost. 100% ARIES funded.

BACKGROUND:

The Automated Regional Information Exchange System (ARIES) is a software application owned by Contra Costa County, and used by the Office of the Sheriff and other law enforcement agencies to manage arrest and parolee data collected from law enforcement agencies. ARIES manages arrest and parole data provided by local law enforcement agencies that is stored on a County Server. ARIES serves more than 8,900 users from over 93 different agencies. The purpose of this purchase is to support multiple projects which

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/02/2016** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Mary N. Piepho, District III Supervisor
Karen Mitchoff, District IV Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: February 2, 2016

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Chris Heck, Deputy

Contact: Liz Arbuckle (925)
335-1529

ARIES will implement in FY 15/16 and FY 16/17. The projects serve to renew critical infrastructure, enhance

BACKGROUND: (CONT'D)

system security and expand capacity for growing demand. Dell is the vendor who will supply the equipment to support these projects. Dell has experience partnering with government agencies of all sizes to help deliver IT services that improve delivery and reduce costs. In addition to Dell's reputation among government agencies, Office of the Sheriff - Technical Services has a long history of working with Dell's equipment and infrastructure environment. It would be advantageous for ARIES to leverage the knowledge, skills and experience that the Technical Services staff has accumulated over the years by working with Dell.

CONSEQUENCE OF NEGATIVE ACTION:

Continued use of the servers after their manufacturer's warranties have expired are a threat to ARIES' continuity. If parts fail, ARIES has no guarantee that replacement parts can be procured. Security exploits may no longer be patched. Vendors may stop supporting and offering software that ARIES utilizes. Due to these reasons and more, it's critical to replace current expired infrastructure.