To: Board of Supervisors

From: David O. Livingston, Sheriff-Coroner

Date: January 10, 2017

Subject: West Advanced Technologies, Inc.

Contra
Costa
County

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Sheriff-Coroner, or designee, to execute a contract with West Advanced Technologies, Inc. in an amount not to exceed $250,000 to provide consulting, design development, programming services, and maintenance and support for the Automated Regional Information Exchange System for the period January 2, 2017 through June 30, 2018.

FISCAL IMPACT:

Urban Areas Security Initiative (UASI) Grant Funding of up to $200,000; remaining $50,000 ARIES Funding.

BACKGROUND:

The Automated Regional Information Exchange System (ARIES) is a software application owned by Contra Costa County, and used by County 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. The purpose of this Contract is for Contractor to provide consulting, design development, programming services, maintenance and support services to the Sheriff's

---

☑ APPROVE   ☐ OTHER

☑ RECOMMENDATION OF CNTY ADMINISTRATOR   ☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **01/10/2017**   ☑ APPROVED AS RECOMMENDED   ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
        Candace Andersen, District II Supervisor
        Diane Burgis, 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: January 10, 2017

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

By: Rolanda Hartfield, Deputy

Contact: Sandra Brown
925-335-1553

cc:

Office. The project is being designed to include

BACKGROUND: (CONT'D)

modernizing user interface within ARIES application, implementing user training navigator and application user interface monitoring tools. The ultimate goal of this project is to make the user's experience as integrated and intuitive as possible. There are currently more than 9,000 users from over 93 different agencies participating in the system.

CONSEQUENCE OF NEGATIVE ACTION:

ARIES is 13 years old, the system is aging and in need of improvements to support a modern, advanced, industry standard model. If this contract is not approved, ARIES will not be able to upgrade and implement a sophisticated data sharing system for more than 9,000 users.

CHILDREN'S IMPACT STATEMENT:

N/A