To: Board of Supervisors

From: David O. Livingston, Sheriff-Coroner

Date: March 20, 2018

Subject: Purchase Order - Trailerlogic



Contra Costa County

# **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Purchasing Agent, or designee, to execute a purchase order on behalf of the Sheriff Coroner with Trailerlogic in the amount of \$317,848 to purchase an OFX/ForensicSCAN Dual View High Performance Forensic Digital X-ray Imaging Machine with trailer for the Office of the Sheriff Coroner.

# **FISCAL IMPACT:**

Zero Net County Cost. 100% SHSGP funded.

#### **BACKGROUND:**

The Coroner's division of the Sheriff's Office provides services to more than 24 law enforcement agencies within the County, serving over one million residents. On average, 6,000 deaths per year are reported to the Coroner. Currently, the Coroner's Office uses an ONYX-RAD X-Ray machine to process bodies. This machine is an antiquated, analog machine using older software that is quickly becoming non-existent. This currently used machine requires deputies to manipulate a body through heavy lifting to acquire a poor quality image.

The Coroner's Office needs a full body, multidimensional X-Ray machine. The OFX whole

✓ APPROVE	OTHER
<b>№</b> RECOMMENDATION OF C	THY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: 03/20/2018	✓ 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: March 20, 2018  David Twa, County Administrator and Clerk of the Board of Supervisors  By: June McHuen, Deputy
Contact: Liz Arbuckle,	

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body Forensic X-Ray machine has the capability to scan a complete body in under 45 seconds with a high	

### BACKGROUND: (CONT'D)

definition image for use by forensic pathologists. This machine will reduce the risk of employee injuries and greatly increase the ability of forensic pathologists to view detailed images of bodies being autopsied.

This purchase is 100% funded by the 2016 State Homeland Security Grant Program (SHSGP).

# CONSEQUENCE OF NEGATIVE ACTION:

The Coroner will not be able to purchase the new full OFX ForensicSCAN X-ray machine. The continued use of the outdated ONYX-RAD X-ray machine will hamper the Coroner's ability to provide the County with the highest quality of service in an efficient manner.

# **CHILDREN'S IMPACT STATEMENT:**

No impact.