SEAL OF STATE OF STAT

Contra Costa County

To: Board of Supervisors

From: Marc Shorr, Chief Information Officer

Date: December 11, 2018

Subject: Approve an order form with Pictometry International Corp, for aerial imagery

### **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Department of Information Technology's Chief Information Officer, or designee, to execute a contract with Pictometry International Corp., in an amount not to exceed \$294,561 to provide digital aerial data products, data licensing, and services to the Department of Information Technology's Geographical Information Systems unit for the period December 11, 2018 through December 10, 2021.

#### FISCAL IMPACT:

\$294,561 (100% User Fees). 41% of this agreement is and will be budgeted under GIS Org #1693 FY 18/19, 19/20, 20/21. The remaining 51% is charged to participating departments via DoIT's billing process.

#### **BACKGROUND:**

Aerial imagery has become critical for a variety of planning, safety and environmental uses by many County departments that contribute to the GIS budget, including the Department of Conservation and Development, Public Works, County Assessor, County Clerk / Recorder Office, Sheriff Department, Department of Information Technology, Board of Supervisor Offices and the County Administrator Office. The last high-resolution imagery was

✓ APPROVI	E	OTHER	
RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE			
Action of Board On: 12/11/2018 APPROVED AS RECOMMENDED OTHER			
Clerks Notes:			
VOTE OF SUPERVISORS			
Superv Diane Superv Karen Superv Federa Superv ABSENT: John C Superv	Burgis, District III visor Mitchoff, District IV visor al D. Glover, District V visor Gioia, District I	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: December 11, 2018  David Twa, County Administrator and Clerk of the Board of Supervisors  By: Laura Cassell, Deputy	
Contact: Scott Sullivan (925) 313-1288			

purchased in 2014 and this new acquisition will allow County staff to have the most up to date picture of what is on the ground. Under this agreement, the contractor will collect aerial photography via aircraft, using high precision GPS (global positioning system) technology. The

## BACKGROUND: (CONT'D)

contractor will then spatially rectify the images, making them compatible with DoIT's GIS Computer Mapping Systems. The final products will be immediately available to all County staff via the County's Enterprise GIS system. This will be the County's fifth aerial imagery acquisition. The final cost to the County may be reduced if additional contributing partners are secured prior to the flight. The County is receiving preferred pricing by using Pictometry's existing agreement with the County of Los Angeles, affording the project a \$88,871 discount.

The following local agencies will be permitted to use the digital aerial images and software. The breakdown of funding by these local agencies is as follows (rounds up to 101%):

CCC GIS	41%
CCC Assessor	8%
CCC DCD	8%
CCC Public Works	8%
Central Sanitary District	11%
East Bay Regional Parks	8%
City of Concord	6%
City of Pittsburg	4%
City of Richmond	2%
City of Walnut Creek	5%

In accordance with Administrative Bulletin No. 611.0, the Board reserves the right to review and approval purchases over \$100,000. The County Administrator's Office has reviewed this request and recommends approval

# CONSEQUENCE OF NEGATIVE ACTION:

If this agreement is not approved, the aerial photography acquisition will not be funded, which will impact the accuracy of a wide variety of public safety and environmental GIS projects and business applications throughout Contra Costa County.