To: Board of Supervisors

From: Ed Woo, Chief Information Officer

Date: May 9, 2017

Subject: Software and Services Agreement - Radiant RFID., LLC



Contra Costa County

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Chief Information Officer, or designee, to execute a Software and Services Agreement with Radiant RFID, LLC., in an amount not to exceed \$65,000 for the purchase of a radio-frequency asset management platform, including implementation services, hosting, and software support, for the period May 9, 2017 through May 8, 2019.

FISCAL IMPACT:

The \$65,000 is budgeted under Org# 1050 FY 2016-2017 and FY 2017-2018 and recovered via DoIT's billing process.

BACKGROUND:

Department heads are responsible for the custody of all County equipment assigned to them. The current value of DoIT's capital asset ledger is over \$23,000,000. One of the most complex challenges of the custodian's responsibility is efficiently tracking and managing the assets. By automating collection of the data, Radio Frequency Identification Technology (RFID) affords the ability to read multiple asset tags at once without requiring a line of sight, in turn, enabling the department to more quickly identify and accurately locate assets

	APPROVE	OTHER
▼ RECOMMENDATION OF CNTY ADMINISTRATOR		
Action of Board On: 05/09/2017 APPROVED AS RECOMMENDED OTHER		
Clerks Notes:		
VOTE OF SUPERVISORS		
AYE:	John Gioia, District I Supervisor	
	Candace Andersen, District II Supervisor	I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board
	Diane Burgis, District III Supervisor	of Supervisors on the date shown. ATTESTED: May 9, 2017
	Karen Mitchoff, District IV Supervisor	David Twa, County Administrator and Clerk of the Board of Supervisors
	Federal D. Glover, District V Supervisor	By: Rolanda Hartfield, Deputy
	. D1337	

Contact: Ed Woo 925-408-9997

without scanning labels one-by-one. The RFID system is based on Virtual Asset Tracker (VAT) foundation and will greatly improve the department's ability to maintain our vast array of assets, which are spread throughout the County.

The agreement with Radiant RFID, LLC, will provide project management and planning, training, implementation, testing, validation, hosting and software support, for three years. Subsequent support will be renewed on an annual

BACKGROUND: (CONT'D)

basis. Pricing is offered under U.S. General Services Administration (GSA) contract number GS-35F-0386V.

In accordance with Administrative Bulletin No 616.0, the purchase of hardware, software and computer-related services (including any related maintenance, licensing and support services) requires Board of Supervisors approval. The County Administrator's Office has reviewed this request and recommends approval.

CONSEQUENCE OF NEGATIVE ACTION:

If the Information Technology Department is not allowed to contract with Radiant RFID, LLC, for this software and services purchase, Accounting will continue using their old Access program, meaning they'll be using a slow and error-prone system. Inventory of these valuable assets will still need to be manually entered and tracked in the old Access system.