C. 72

To:Board of SupervisorsFrom:William Walker, M.D., Health Services DirectorDate:May 10, 2016

Subject: Direct Systems Support (X3650 Series) Purchase Order

RECOMMENDATION(S):

Approve and authorize the Purchasing Agent on behalf of the Health Services Department, to execute (1) a Purchase Order with Direct Systems Support in the amount of \$372,050 for the purchase of new Lenovo and IBM x3650 server hardware, and five years of associated support services, and (2) support services agreements with Lenovo, Inc., and International Business Machines Corporation for Lenovo and IBM x3650 server support for the period May 3, 2016 through May 2, 2021.

FISCAL IMPACT:

100% funding is included in the Hospital Enterprise Fund I budget.

BACKGROUND:

The Health Services Department (HSD) Information Technology (IT) Unit extensively uses Lenovo/IBM server hardware for the IT datacenter. Direct Systems Support is a third party authorized Lenovo/IBM reseller that HSD IT uses to procure servers and manage support services. Purchasing new server equipment will provide HSD IT with more processing power to accommodate additional Epic Electronic Health Record (EHR) data and related software. Support for these new servers will provide Health Services IT with assistance if

APPROVE	OTHER
RECOMMENDA	TION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: (95/10/2016 APPROVED AS RECOMMENDED OTHER
Clerks Notes:	
VOTE OF SUPERVISORS	
AYE: John Gioia, District Candace Andersen, I Supervisor Mary N. Piepho, Dis Supervisor Karen Mitchoff, Dis Supervisor Federal D. Glover, E Supervisor	District II 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: May 10, 2016 David Twa, County Administrator and Clerk of the Board of Supervisors District V By: Chris Heck, Deputy
Contact: David Runt,	313-6228



Contra Costa County any defects are detected or issues occur.

CONSEQUENCE OF NEGATIVE ACTION:

If the Purchase Order and agreements are not approved, many of the HSD aging legacy servers that are reaching end of life and are no longer support by the manufacturer, may fail. Failure to procure new servers could result in patient care issues such as inaccessibility to patient medical records and extremely slow performance.

CHILDREN'S IMPACT STATEMENT:

Not applicable.