



Contra
Costa
County

To: Board of Supervisors
From: Deborah R. Cooper, Clerk-Recorder
Date: December 8, 2020

Subject: Approve Purchase of Network Upgrade Equipment for the Clerk-Recorder Department in the Amount of \$273,000

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Clerk-Recorder, or designee, to purchase network upgrade equipment for the Clerk-Recorder Department in an amount not to exceed \$293,000 to replace the department's outdated system.

FISCAL IMPACT:

There is no impact to the County General Fund for this purchase. It will be paid for with dedicated Recorder Modernization Trust fund monies.

BACKGROUND:

The amount of electronic data the County Clerk-Recorder manages has become increasingly complex and grown exponentially over the past decade. This project will replace the Department's outdated and end-of-life legacy network installed during the construction of the Clerk-Recorder-Registrar of Voters building in 2007.

The Clerk-Recorder, in consultation with the Department of Information Technology (DoIT), procured a quote to purchase equipment in the amount of \$293,000 for a network upgrade. DoIT will perform the installation and provide knowledge transfer.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **12/08/2020** ☒ 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: December 8, 2020

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

By: June McHuen, Deputy

Contact: Barbara Dunmore
925-335-7919

BACKGROUND: (CONT'D)

The upgrade will provide provided increased network speed from 1GB to 10GB with the ability for future expansion. It employs industry-leading threat intelligence that enhances network security with an end-to-end solution to detect and stop threats. Built in security features allow complete network visibility into wired and wireless access.

In summary, this upgrade will provide greater visibility, higher throughput, optimal network performance, and enhanced security features to combat crippling ransomware and other destructive programs into the next decade.

CONSEQUENCE OF NEGATIVE ACTION:

The Clerk-Recorder will remain on outdated, legacy equipment that lacks updated security features and adequate throughput to handle increasing electronic data. This may result in reduced response time interacting with our recording partners and customer, which ultimately could be to the detriment of the public.