



County of El Dorado

330 Fair Lane, Building A
Placerville, California
530 621-5390
FAX 622-3645
www.edcgov.us/bos/

Legislation Text

File #: 22-1712, **Version:** 1

Sheriff's Office recommending the Board approve and authorize the Purchasing Agent, contingent upon County Counsel and Risk Management approval, to issue a purchase order in the amount of \$118,372.23, to ePlus Technology for the consolidated renewal of the Palo Alto Networks' multiple firewall device subscriptions and annual support and maintenance for the terms December 23, 2022, to December 23, 2023; February 2, 2023, to February 2, 2024; February 23, 2023, to February 23, 2024; February 16, 2023, to February 16, 2024; and June 25, 2023 to June 25, 2024.

FUNDING: General Fund.

DISCUSSION / BACKGROUND

On January 25, 2022, Legistar # 21-1975 was approved by your Board for a term beginning on December 23, 2021, to December 23, 2022. This action will continue that subscription for another term beginning on December 23, 2022.

In computing, a firewall is a network security system that monitors, and controls incoming and outgoing network traffic based on predetermined security rules. A firewall typically establishes a barrier between physical and logical network segments.

The Sheriff's Office currently employs existing firewalls between its internal network infrastructure and the Internet. These devices are instrumental in suppressing much of the malicious attacks that are perpetuated against the system on a continuous basis. The DNS Security, Threat Prevention, URL Filtering and Wildfire subscription services give us various ways to identify and block threats coming from the Internet and from within our private network. Without these services we would be blind to intruders and be vulnerable to ransom ware and other destructive attacks. Additional firewalls help provide network redundancy, resiliency, and business continuity objectives. The support renewal on the firewalls allows us to call for help with problems and replace defective equipment if needed and provides protection against modern threats.

Board approval is being sought due to the total amount of these various renewals being \$118,372.23, which is beyond the Purchasing Agent's approval threshold.

ALTERNATIVES

N/A

PRIOR BOARD ACTION

Legistar #21-1975, 1/25/22.

OTHER DEPARTMENT / AGENCY INVOLVEMENT

County Counsel to approve Terms and Conditions.

CAO RECOMMENDATION / COMMENTS

Approve as recommended.

FINANCIAL IMPACT

No impact to Net County Cost as funding is available within the Sheriff's Office budget.

CLERK OF THE BOARD FOLLOW UP ACTIONS

N/A

STRATEGIC PLAN COMPONENT

Public Safety.

CONTACT

Undersheriff Bryan Golmitz