

## County of El Dorado

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

### Legislation Details (With Text)

**File #:** 21-1975 **Version**: 1

Type: Agenda Item Status: Approved

File created: 12/8/2021 In control: Board of Supervisors

**On agenda:** 1/25/2022 **Final action:** 1/25/2022

**Title:** Sheriff's Office recommending the Board approve and authorize the Purchasing Agent to issue a

purchase order in the amount of \$101,266.39 to ePlus Technology for the consolidated renewal of the Palo Alto Networks' multiple firewall device subscriptions and annual support and maintenance for the

retroactive term December 23, 2021 to December 23, 2022.

FUNDING: General Fund.

Sponsors:

Indexes:

Code sections:

Attachments: 1. A - Sheriff Renewal - Palo Alto 2021 v.3.pdf

Date	Ver.	Action By	Action	Result
1/25/2022	1	Board of Supervisors	Approved	Pass

Sheriff's Office recommending the Board approve and authorize the Purchasing Agent to issue a purchase order in the amount of \$101,266.39 to ePlus Technology for the consolidated renewal of the Palo Alto Networks' multiple firewall device subscriptions and annual support and maintenance for the retroactive term December 23, 2021 to December 23, 2022.

# FUNDING: General Fund. DISCUSSION / BACKGROUND

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 ransomware 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.

For purposes of efficiency, we are consolidating the multiple firewall subscription and support services renewals with Palo Alto Networks to one renewal date. This item is therefore retroactive to December 23, 2021 when some of the subscriptions expired in order to achieve alignment of the renewals. Board approval is being sought due to the total amount of these various renewals being \$101,266.39, which is beyond the Purchasing Agent's approval threshold.

File #: 21-1975, Version: 1

#### **ALTERNATIVES**

N/A

#### PRIOR BOARD ACTION

N/A

#### OTHER DEPARTMENT / AGENCY INVOLVEMENT

County Counsel will review the vendor's Terms and Conditions during the purchase order approval process, and has already approved ePlus Technology's Terms and Conditions in several prior purchases.

#### **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