
Action Item:**Approval of the Procurement of the Palo Alto Network Security Data Software/Hardware****Submitted by:**

Debi Spaulding, Chief Systems Officer

Funding:

Capital Override

RECOMMENDATION:

It is recommended that the Governing Board approve the procurement of the Palo Alto Network Security Data Software/Hardware purchased through CDW-G on the TCPN Cooperative Contract, Contract number R160201. The need for this upgrade is to replace the existing aged Network Security Data Software/Hardware. The Network Security Data Software/Hardware upgrade is already accounted for in this year's (SY17/18) IT budget. For a total spend not to exceed a total purchase price of \$275,000.

BACKGROUND:

Information Technology (IT) needs to procure the Next Generation Firewall by Palo Alto Networks. This purchase is through CDW-G on the TCPN Cooperative Contract. The District is a member of TCPN. The District obtained quotes from CDW-G, Insight, World Wide Technologies and Logicalis. The Cooperative pricing for CDW-G from TCPN was most beneficial for the District. The pricing includes (3) years of licensing for firewall, website/URL filtering and IPS.

The Palo Alto Next Generation Firewall will replace the existing firewall, website filtering, intrusion protection, and malware protection. The software/hardware also increases the network's inspected traffic throughput.

The Governing Board has previously approved the use of TCPN cooperative contracts and staff has determined the use of these contracts represents best value to the District.

IMPACT ON STUDENTS AND DISTRICT GOAL ALIGNMENT

Positive Network Security leads to increased academic achievement, improved organizational health and improved school safety.

This aligns to District Goal:

- X 1 Academic Achievement
- X 2 Fiscal Stability
- X 3 External Communication
- X 4 Organizational Health
- X 5 School Safety