

Questions/Clarifications on Firewall

FY2027 Form 470, application 270001186

Last updated 10.8.26

Requested Clarifications:

1. The Form 470 references “PA-22 equivalent.” Can you confirm the intended Palo Alto model or performance reference? Was this intended to reference the PA-5220?

PA-22 is referencing a Palo Alto virtual firewall with vCPU/Flex licensing. It would have 22 CPU cores allocated. Palo suggests 11 – 13 Gbps of throughput with threat prevention enabled.

2. Does the minimum 9 Gbps requirement refer to raw firewall throughput, threat prevention/NGFW throughput with security services enabled, or VPN throughput?

The 9Gbps requirement would be expected throughput with all security services enabled.

3. Does the requirement for up to 6,000 secure VPN connections mean 6,000 concurrent remote-access VPN users, site-to-site VPN tunnels, or another measurement?

Remote workers access VPN.

4. Is the district requesting a physical firewall appliance, a virtual/cloud-hosted firewall, or a provider-hosted managed firewall service?

The District is open to a solution that allows us to make changes as needed.

5. Is a single firewall required, or does the district require a high-availability pair?

Single firewall.

6. What firewall platform is currently installed, and will the selected provider be responsible for migrating the existing firewall rules, NAT policies, routing, VPNs, and security policies?

We currently use a PA-12 virtual firewall. A selected provider would be expected to handle a full migration from our existing system.

7. What are the current Internet/WAN connection speeds and required firewall interface types and speeds?

We have 30Gbps of internet bandwidth connected with QSFP fiber to an Arista switch.

8. What ongoing managed firewall services are expected after installation, such as monitoring, configuration changes, firmware management, incident response, reporting, or 24x7 support?

Monitoring, software/firmware/threat prevention updates, 24/7 support, and assistance with configuration as needed.

9. In addition to WildFire-equivalent protection, are there specific security services the district requires, such as Threat Prevention, URL Filtering, DNS Security, SSL decryption, GlobalProtect, or centralized logging/management?

Threat prevention, URL filtering, SSL decrypting, GlobalProtect, logging.

10. Does the district have a preferred licensing or contract term, such as one, three, or five years?

5 year (1 year with 4 optional renewals)