



LAWRENCEVILLE

GEORGIA

AGENDA REPORT

MEETING: WORK SESSION, MARCH 19, 2025

AGENDA CATEGORY: GENERAL DISCUSSION ITEM

Item:	Purchase of New Palo Alto Firewalls for the Police Department
Department:	Information Technology
Date of Meeting:	Wednesday, March 19, 2025
Fiscal Impact:	\$122,729.50
Presented By:	Kyle Parker, Information Technology Director
Action Requested:	Approval to purchase new Palo Alto PA1620 firewalls, including a three-year support and maintenance subscription, for a total cost of \$122,729.50 from MGT Impact Solutions, Inc., and to authorize the Mayor or City Manager to execute any necessary agreements pending the City Attorney's review.

Summary: Staff seeks approval to purchase new Palo Alto PA1620 firewalls to replace the current firewalls used by the Police Department..

Background: The Police Department's existing Palo Alto PA3260 firewalls are up for renewal. The current firewalls operate under a legacy licensing model that does not allow for bundled licenses, increasing overall costs. By replacing them with the newer Palo Alto PA1620 model, we can take advantage of a bundled licensing model that substantially reduces expenses while also increasing overall firewall and threat prevention throughput. The PA1620 also provides improved security features, better performance, and a longer expected lifespan of 5-7 years, ensuring a stable and scalable network infrastructure.

As part of this upgrade, we will be purchasing two Palo Alto PA1620 firewalls and configuring them for high availability (HA), maintaining the existing redundancy and failover capabilities currently in place. This replacement ensures that the Police Department continues to have a reliable and secure network infrastructure with improved performance and cost efficiency.

MGT Impact Solutions, Inc. will handle the staging, physical installation, patching, and testing of the new firewalls. They will also migrate existing settings, policies, and configurations from the current

PA3260 firewalls to ensure a seamless transition with minimal downtime. The estimated deployment timeline is approximately X weeks, with cutover planned to minimize disruption to critical operations.

This upgrade aligns with the City's cybersecurity initiatives and ensures compliance with industry best practices.

All prices are sourced from the TIPS for Technology Solutions, Products, and Services Agreement, a cooperative contract that ensures cost-effectiveness and compliance with procurement regulations.

Fiscal Impact:

- The total project cost is \$122,729.50, which includes the purchase of two PA1620 firewalls and a three-year support and maintenance subscription. This project is funded using funds available in Project #02-006.

Attachments/Exhibits:

- MGT Quote 2025-1-16 COL PD PA1420 3YR Q-34625.pdf
- Palo Alto PA1400-series datasheet.pdf