



LAWRENCEVILLE

GEORGIA

AGENDA REPORT

MEETING: WORK SESSION, OCTOBER 8, 2025

AGENDA CATEGORY: GENERAL CITY BUSINESS

Item:	Network Switch Replacement
Department:	Information Technology
Date of Meeting:	Wednesday, October 8, 2025
Fiscal Impact:	\$242,591.85
Presented By:	Kyle Parker, Information Technology Director
Action Requested:	Approve the purchase and installation of replacement network switches for City Hall, the Police Department, and Public Works at the price of \$242,591.85, and authorize the Mayor to execute any necessary agreements, pending the City Attorney's review and approval.

Summary: This item seeks approval to replace aging core and edge network switches at City Hall, the Police Department, and Public Works. Core switches serve as the backbone of the City's network, routing and aggregating traffic, while edge switches connect endpoint devices such as desktops, phones, and wireless access points. The existing equipment is at or near manufacturer end-of-life, with limited support and security updates. Replacement will improve reliability, performance, and security across the City's internal network.

Background: The City's internal network depends on core and edge switches to support public safety and administrative operations. These devices enable communication between servers, workstations, phones, and access points. Current switches are outdated, no longer fully supported, and increasingly at risk of failure or security issues. Replacing them ensures continuity of operations, reduces downtime risk, and positions the network for future growth.

Fiscal Impact: The project cost is \$242,591.85, which includes hardware, optics, licensing, support, and installation. Funding is allocated from the City's Capital – IT Infrastructure/CIP budget under IT Department Capital Project 02-0036. Procurement will be completed through the TIPS Cooperative Purchasing Contract, consistent with City purchasing policy.

Attachments/Exhibits:

- 2025-9-12 COL-Datacenter Refresh Q-36041 (1).pdf