

EXECUTIVE SUMMARY



TO: Brian L. Barroso, City Manager

FROM: David Monroe, IT Director

DATE: 7/18/2025

SUBJECT: Purchase of Replacement Datacenter Network Switches

ACTION STATEMENT:

City of Key West City Commission is respectfully requested to approve the purchase of two Cisco Catalyst 9500 datacenter fiber switches (as well as accessory equipment) from CDW-G at a total cost of \$52,063.36. The subject equipment purchase is made pursuant to City of Key West Code Section 2-797 (3) and (4) (b.). The purchasing platform used will be the Sourcewell 121923-CDWG contract.

BACKGROUND:

The City of Key West installed redundant Cisco switching devices in 2016 when the datacenter was commissioned for service. The model of the redundant switches are no longer sold or supported by Cisco, and they are critical to the datacenter network infrastructure. The replacement for the existing switches is the Cisco Catalyst 9500 series model switch.

FINANCIAL IMPACT:

The FY 2024-25 City of Key West budget included an appropriation in the IT Department's infrastructure Budget (101-1303.513-6400) for \$120,000.00. This cumulative total including communications and network infrastructure.

RECOMMENDATION:

Approve the purchase of two Cisco Catalyst 9500 switches from CDW-G at a total cost of \$52,063.36.