



DEPARTMENT: Finance

DATE: May 13, 2025

SUBJECT: Motion to Approve an Upgrade of Internet Speeds at the Utilities Facility with

Comcast Enterprise. – Finance/Information Technology

CITY MANAGER RECOMMENDATION:

The City Manager recommends approval to upgrade the internet speeds at Utilities with Comcast Enterprise and enter into a 36-month agreement for a total cost of \$26,276.40.

BACKGROUND OF ITEM:

Comcast is the primary internet service provider and fiber network infrastructure for most of the City's facilities. Currently, the Utilities facility operates with a 100Mb EPL tunnel connecting back to City Hall. Due to increasing network traffic and the need for more stable and higher-capacity bandwidth, the IT Department has recommended upgrading the speeds to 1 GB.

ANALYSIS:

Increasing the network speed will enhance performance when using the City's ERP system and improve data transfer rates during network upgrades and backups. As network traffic continues to grow, higher speeds are also necessary to reduce latency and support future scalability.

The current service and equipment monthly cost is \$568.42; the additional monthly cost is \$161.48, resulting in an increase of \$807.40 for FY25. The contractual monthly service cost for the service is \$729.90, over the 36-month term, the total cost of \$26,276.40.

PROCUREMENT:

This procurement is following the guidelines and rules outlined in Section 2-258, "Exclusions and Exceptions to Bid and Proposal Requirements," of the City of Cooper City Procurement Code.

FISCAL IMPACT:

Assuming this begins in May, the additional monthly cost of \$161.48 will add \$807.40 to FY25's expenditures. If this line finds itself in an under-budgeted state later in the fiscal year, this can be remedied via a relatively small budget amendment from Utilities Contingency or another Utilities Line Item with a forecasted surplus.

General Ledger Acct. Number	Original Budget	Expenditures to date	Requested Amount	Remaining Amount
450-950-533411-536	\$50,000	\$31,912.10	\$807.40	\$17,280.50
Utilities-Telephone,				
Internet, Cable				

ATTACHMENTS:

- 1. Comcast Enterprise Services Sales Order Agreement
- 2. Cooper City Comcast EPL Network with Internet Diagram