AGENDA # G.5

Scio Township Board of Trustees

Purchase of additional switches needed for Network Refresh and purchase of new ethernet cables for Server Rack and Scio Township networked devices.

FOR MEETING DATE OF: April 9, 2024

PREPARED ON: 4/4/2024 PREPARED BY: Chris Bailey

SUBMITTED BY: Information Technology

ITEM TYPE: Possible Action

BACKGROUND: During the process of the network refresh being performed at Scio Township Hall we identified that additional switches would be needed to support the additional network ports that were added during the cabling of Scio Township Hall. The additional switches will also support a clean server rack installation for more efficient management of the network's physical infrastructure.

This quote contains ethernet cables for the server rack and networked devices (phones, computers, printers, etc...). This will allow us to color coordinate cables based on use (phones, computers, printers) for more efficient cable management. The cable lengths will also be of appropriate length depending on use. Please see the attached Current state of patch panel cabling.pdf to compare the current state of cabling to what is proposed.

FISCAL IMPACT: \$13,815.00

RECOMMENDATION: The IT Director recommends the purchase of the additional switches for the server rack and new cables for both the server rack and Scio Township networked devices.

MODEL MOTION: To approve the purchase of additional switches for the server rack and Ethernet cables for the server rack and Scio Township networked devices for \$13,815.00 using the ARPA funds approved by the Board of Trustees on October 24, 2023 using GL 101-901-980.000-ARPA IT IMPR

ATTACHMENTS:

CTCQ7021 Scio Township Misc Hardware April 2024.pdf Current state of patch panel cabling.pdf

QUESTION: Shall this Motion be APPROVED?