

REPORT TO: Mayor and Council

FROM: Shane Freamo, Information Technology Manager

DATE: November 27, 2017

SUBJECT: **Purchase of Fortinet FortiGate 200E Firewalls**

Background

A report was submitted to the Administration & Finance Executive Committee summarizing the Information Technology work that has been completed to date along with outlining a 3-year plan for Information Technology.

This report also included a recommendation to replace the current WatchGuard firewall with 2 Fortinet FortiGate 200E firewalls. It was identified that the current firewall was a single point of failure in the network. Currently if it was to suffer a hardware failure the Town would lose its internet connection which is required to connect to Thunder Bay Hydro for the hydro system and required to send and receive emails.

Recommendation

The Administration & Finance Executive Committee supports the purchase of 2 new Fortinet Fortigate 200E firewalls to replace the existing Watchguard firewall for an estimated cost of \$10,867.48.

Respectfully submitted,



Shane Freamo
Information Technology Manager

Council approval of this report will: agree to the recommendation of the Administration & Finance Executive Committee to purchase 2 Fortinet Fortigate 200E firewalls.