

AMHERST TOWN COUNCIL

RFD#

Date:

TO: Mayor Kogon and Members of Amherst Town Council

SUBMITTED BY: Stan Hembrough, Manager of Information Services

DATE: February 4, 2019

SUBJECT: Amherst Police Department Server

ORIGIN: 2019/20 General Capital Budget Item.

LEGISLATIVE AUTHORITY: 37000-01 Procurement Policy and the MGA, Section 65 (z) Power to expend money states: "The council may expend money required by the municipality for...acquisition of equipment, materials, vehicles, machinery, apparatus, implements and plant for a municipal purpose".

RECOMMENDATION: That \$26,000 be allocated in the 2019/20 capital budget to purchase a new physical server and a new license of VMWare Essentials+ for the APD (Amherst Police Department).

BACKGROUND: The current physical server at the APD was purchased in 2011 and has reached the end of its usable life. Servers should be replaced every 5-7 years. The current version of VMWare Essentials+ is no longer supported by the vendor and no subscription was purchased to allow for the use of new versions.

<u>DISCUSSION:</u> Purchasing a new server will allow for a reliable server infrastructure at the APD. The virtual servers and applications running on the physical server are critical to the operation of the service provided by the police department.

Currently there are 3 virtual servers running on the server at the APD. In 2019 there are plans to add a new virtual server to support a new in car video application. The purchased server will provide the capacity for this 4th virtual server.

The current version of VMWare Essentials+ is no longer to supported by the vendor. To install the latest supported version a new license for VMWare Essentials+ needs to be purchased.

FINANCIAL IMPLICATIONS: \$26,000 to be included in the 2019/20 General Capital Budget.

COMMUNITY ENGAGEMENT: No community engagement has been contemplated as this time.



ENVIRONMENTAL IMPLICATIONS: There are no environmental implications.

SOCIAL JUSTICE IMPLICATIONS: There are no social justice implications.

ALTERNATIVES:

1. Do not approve purchase of the new server. This will create an increased risk of server failure. To purchase a new server could take days to weeks to receive and install.

ATTACHMENTS: N/A

Report prepared by: Stan Hembrough, Manager of Information Services

Report and Financial approved by: