

Municipality of Port Hope

Capital Projects

Project	1005 Server Replacement		
Department	Corporate Services		
Version	04 Approved by Council	Year	2021

Description

Project Description

Replacement of three servers located at Town Hall.

Project Justification

Three (3) servers on site are due for replacement.

Replacement of the server infrastructure will also allow for the creation of a DMZ to increase security related to third party hosted applications utilized across the Municipality. The costs associated with this additional security work are included within the operating budget.

Proceeding in this fashion allows for the Municipality to address security concerns and extend the useful life of current equipment by repurposing it for an additional project.

3 x HP DL360 Gen10 servers

- 1 x 8 Core CPU, 128GB DDR4 RAM, 2 x HP Enterprise 256GB SSDs to host VMWare.
- No additional onboard storage was estimated as the servers would use the SAN for storage.

Budget

	Total	Prior Years	2021	2022	2023	2024	2025
Expenditures	35,000		35,000				
Funding							
Tax Levy							
Contrib fr Tax Levy	35,000		35,000				
	35,000		35,000				
Funding Total	35,000		35,000				

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Attributes		
Attribute	Value	Comment
Attributes		
Department	Corporate Services	
Project Type	Replacement	
Replacement Type	Replacement - Similar	
Tax Levy Allocation	Common	
Physical Boundary Location		
Identified in any Council Approved Plan?	No	
Identify Council Approved Plan(s)		
Asset Management Plan (AMP)		
Existing Asset ID #	n/a	
Replacement Value Identified in AMP (\$)	\$35,000	
Replacement Year Identified in AMP		
Estimated Useful Life (in years)	4-5	
Future Annual Impact on AMP (Cost per year)		
Date		
Start Date	1-Feb-2021	
Completion Date	30-Apr-2021	
To be Completed by Finance		
Approval Status	Approved by Council	
GL Account Number	120-000-1005-6900	