

Municipality of Port Hope

Capital Projects

Project	1009 SAN (Storage Area Network) Server		
Department	Corporate Services		
Version	04 Approved by Council	Year	2022

Description

Project Description

Replacement of the SAN (storage area network) server.

Project Justification

The ability to store and access digital information is more important to municipal operations than ever before. Port Hope has grown its storage network over the years and it continues to increase in size and sophistication with digital modernization efforts and paper reduction efforts and digital modernization efforts.

The SAN houses municipal information including but not limited to, documents, financials, and records from all departments and divisions, as well as providing the storage for multiple critical servers which staff rely on daily. The current SAN is approaching its end of life in 2022 and is the most essential and critical component of the IT infrastructure. A replacement would provide increased performance, storage capacity and redundancy.

In 2021 staff dealt with many significant access and reliability challenges associated with the current SAN server. The current SAN server would only receive a nominal value upon resale, as depreciation of this type of hardware is significant.

Budget

	Total	Prior Years	2022	2023	2024	2025	2026
Expenditures	75,000		75,000				
Funding							
Tax Levy							
Contrib fr Tax Levy	75,000		75,000				
	75,000		75,000				
Funding Total	75,000		75,000				

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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)		
Project Status		
Asset Management Plan (AMP)		
Existing Asset ID #	810	
Replacement Value Identified in AMP (\$)		
Replacement Year Identified in AMP		
Estimated Useful Life (in years)	4-5	
Future Annual Impact on AMP (Cost per year)		
Date		
Start Date	1-Mar-2022	
Completion Date	31-Mar-2022	
To be Completed by Finance		
Approval Status	Approved by Council	
GL Account Number		