

Municipality of Lakeshore – Report to Council

Chief Administrative Officer

Chief Information Officer



To: Mayor and Members of Council
From: Michael Martin – Chief Information Officer
Date: February 27, 2025
Subject: Town Hall Server Replacement

Recommendation

Direct Administration to proceed with replacement of IT servers at Town Hall for a total cost of \$22,510.00 to be funded from the Technology reserve, as presented at the March 25, 2025 Council meeting.

Strategic Objectives

3c) Modernizing and Enhancing Municipal Functions - Continue investment in modernized services, including the integration of current best practices and automation, by engaging in service transformation and process mapping

Background

Servers supporting services hosted at Town Hall have reached end of life, continued ongoing maintenance is cost prohibitive and Administration recommends replacement of these servers.

Comments

Town Hall has historically functioned as the main server operations for the Municipality. Critical IT services have operated from the facility on a three-server cluster to ensure high availability and redundancy. These three servers are in their fifth year of operation and have reached the end of their support contract and lifecycle.

The server manufacturer offers support contract extension, however to secure these contracts we need to extend them into their end-of-support in 2025. Administration expected to renew a single year of support in the operating budget of 2025, but did not foresee being required to pre-commit 2026 operational funds.

After careful review of the annual support costs, Administration is recommending an alternative that will save the Municipality \$16,200 over the next 5 years.

Council has supported the Digital Transformation strategy of the Municipality; this cost reduction is a direct result of that support. Through modernization and migration of our traditional IT services, we have been able to shrink our server requirements both in terms of server units and total computing capacity.

Administration will reduce total servers at Town Hall from three to two and reduce their individual specification, delivering on the strategic commitment of lowering future capital requirements while maintaining the same level of server levels.

Financial Impacts

Year	Existing Servers	New Servers	Cost Difference
2025	\$7,740	\$22,500	\$14,760
2026	\$7,740	\$0	(\$7,740)
2027	\$7,740	\$0	(\$7,740)
2028	\$7,740	\$0	(\$7,740)
2029	\$7,740	\$0	(\$7,740)
Total Ownership Cost over 5 years	\$38,700	\$22,500	(\$16,200)
Annualized Cost / Savings	\$7,740	\$4,500	(\$3,240)

Report Approval Details

Document Title:	Town Hall Server Replacement.docx
Attachments:	
Final Approval Date:	Mar 11, 2025

This report and all of its attachments were approved and signed as outlined below:

Prepared by Michael Martin

Approved by the Corporate Leadership Team