

### 2024 Budget Request

Request: 2024 Biennial OSIM

**Department: Development and Infrastructure Services** 

Request ID: DEV2024BUDGET-C-06

Financial Ask: \$35,000

Funding Source: Capital - Bridges Reserve

This document and its attachments are public and available in an accessible format upon request.

### **Background and Strategic Priority**

- Foster Economic Growth,
- Demonstrate and Enhance Environmental Stewardship, and
- Deliver Effective and Cost-Efficient Services.

The Ontario Structure Inspection Manual (OSIM) is a manual that sets standards for detailed visual inspection and condition rating of structures and their components. It provides a uniform inspection approach for all structures in Ontario.

The main objectives of Structural Inspections are:

- To maintain structures in a safe condition,
- To protect and prolong the useful life of structures,
- To identify maintenance, repair and rehabilitation needs of structures, and
- To provide a basis for a structure management system for the planning and funding of the maintenance and rehabilitation of structures.

The last OSIM inspection was completed in 2022.



## **Analysis**

Consulting services to complete the biennial OSIM inspections and asset reporting for the state of health of 37 bridges and culverts throughout the municipality.

The final OSIM report will prioritize structural needs ranging from rehabilitations and replacement recommendations in a 10-year capital forecast. The repair/replacement priority recommendations will be reviewed by staff and placed in a 10-year capital budget forecast for structural rehabilitation and replacement in future years.

Without the OSIM inspection the current level of service expected by the community will not be achieved and the structures will degrade to where unexpected failure becomes more likely.

### **Financial Impact**

The cost estimate, including contingency and engineering fees for this is estimated at \$35,000.



# **Report Approval Details**

Document Title:	2024 Budget Request Biennial OSIM Report.docx
Attachments:	
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This report and all of its attachments were approved and signed as outlined below:

Samantha Buchanan, Treasurer

Niall Lobley, Director of Community Services