

Staff Report

Report To: Operations Committee
Report From: Chris Webb, Manager of Engineering Services
Meeting Date: March 20, 2025
Report Code: OP-25-006
Subject: 2025-2026 Road Rehabilitation Locations

Recommendations:

THAT in consideration of Staff Report OP-25-006 respecting 2025-2026 Road Rehabilitation Locations, the Operations Committee recommends that City Council receive the report for information purposes.

Highlights:

- The approved 2025 Road Rehabilitation budget is \$700,000.
- Road segments proposed for 2025 and 2026 are selected based on the updated 2024 road condition assessment and several other factors.
- Based on the successful outcome of joining Grey County's road resurfacing tender in 2024, the City will participate in the County's 2025 tender to obtain lower unit costs and improved project delivery timelines.

Strategic Plan Alignment:

[Strategic Plan](#) Priority: This report supports the delivery of Core Service.

Rehabilitating City roads enhances the safety and transportation experience for motor vehicle operators, bicycle riders, and bus riders and improves pedestrian safety in areas without sidewalks.

Climate and Environmental Implications:

This supports the City's Climate Mitigation Plan objective to reduce community greenhouse gas emissions.

A smooth road surface reduces the fuel consumption of vehicles travelling over that surface.

Previous Report/Authority:

2025 Approved Capital Projects Budget Link: [Summary of 2025-2029 Projects - Dec Update.xlsx](#)

Please note that this budget item appears as "Asphalt and Concrete Replacement – Annual Program".

Background:

Over the past four years (2021-2024), City Council has pre-approved an annual budget allocation of \$700,000 for road rehabilitation. The actual annual budgets approved each year have ranged from \$400,000 to \$875,000, with the fluctuations being attributed to pre-spending the next year's budget allocation or under-spending the previous year's approved budget.

The pre-approved annual allocation of \$700,000 per year continues until 2029. The approved annual allocation is based on the anticipated yearly gas tax revenue, which has not increased for 2025.

Staff have been preparing the 2025 and 2026 road rehabilitation list of locations based on the approved budget of \$700,000 annually.

Analysis:

An updated assessment of the City's roads was completed in 2024, and the data from this assessment was used to establish the proposed locations for 2025 and 2026. It is noted that planning road rehabilitation locations beyond 2026 would be less productive as roads deteriorate at different rates over time, and another assessment will be completed in 2026 to update and inform priorities for future years. After eliminating the locations rehabilitated or reconstructed since 2024 and locations identified in the engineering multi-year capital project plan for future reconstruction, Public Works and Engineering staff met to review the remaining priority road segment

candidates for rehabilitation. Other factors such as watermain cathodic protection, water valve repair, sanitary sewer rehabilitation, storm sewer and related structure repairs were considered. Through this process, the list of locations was derived.

The road segments identified for rehabilitation in 2025 and 2026 are documented in the attached list and corresponding maps.

In 2024, Grey County offered lower-tier municipalities the opportunity to partner with their road resurfacing/rehabilitation tender. The City participated in this programme to obtain lower unit prices and improved project delivery timelines through the combined purchasing power of the County and its lower-tier municipal partners. The City, incidentally, was the only lower-tier municipality to participate.

The desired objectives were achieved despite only the County and City partnering on the tender. The project was completed \$61,000 under the approved \$400,000 budget and substantially performed on August 7, 2024, ahead of the planned completion date of September 27, 2024. Considering this, City Staff propose participating in the County's tender again in 2025.

Council will retain the authority to accept and award the City's component of the cooperative tender.

At the time of writing this report, the following are the tentative key milestone dates for the project:

1. April 4, 2025 - Final municipality requirements for the tender provided to the County
2. April 11, 2025 - The County finalizes tender with all requirements
3. April 14, 2025 - Tender issue
4. May 2, 2025 - Tender close
5. June 12, 2025 - Grey County Council Approval of Award
6. June 16, 2025 - Award and Contractor to supply Contract Documents
7. July 7, 2025 - City and County Work to Commence
8. End of October 2025 - City Work to be Completed (County locations and completion timing pending)

Financial Implications:

Funding will be provided from the approved road rehabilitation budgets of \$700,000 annually in 2025 and 2026.

The estimated cost for the planned locations in 2025 totals approximately \$650,000, providing a contingency budget of \$50,000.

The estimated cost for the planned locations in 2026 totals approximately \$609,000, but given the uncertain economy, this cost could potentially increase significantly over the next year. The 2026 locations could be adjusted in early 2026 as needed. Potential influencing factors include inflation, impacts of weather conditions on the road infrastructure, and road independent deterioration rates. The 2026 list should be considered tentative.

Communication Strategy:

Communication about this project will be primarily through the agendas and minutes of the Operations Committee and Council meeting.

As the project proceeds to construction, public notification will occur to ensure there is awareness among affected property occupants/businesses/residents and motorists/pedestrians that may be moving through a construction zone.

Consultation:

The following were involved in preparing the list of locations identified for rehabilitation in 2025 and 2026.

- Director of Public Works and Engineering
- Manager of Engineering Services
- Manager of Water and Wastewater
- Public Works Superintendent
- Water Distribution Supervisor
- Engineering Technologist – Traffic and Construction
- Engineering Technologist – Infrastructure

Attachments:

1. 2025-2026 Road Rehabilitation Locations List
2. 2025 Road Rehabilitation Locations Map
3. 2026 Road Rehabilitation Locations Map

Recommended by:

Chris Webb, Manager of Engineering Services

Lara Widdifield, Director of Public Works and Engineering

Submission approved by:

Tim Simmonds, City Manager

For more information on this report, please contact Chris Webb, Manager of Engineering Services at cwebb@owensound.ca or 519-376-4440 ext. 3300.