

# Committee Report

<b>To:</b>	Warden Matrosovs and Members of Grey County Council
<b>Committee Date:</b>	April 10, 2025
<b>Subject / Report No:</b>	TR-CW-10-25
<b>Title:</b>	Award of Tender RFT-TS-10-25 for the Grey Road 25 Overlay
<b>Prepared by:</b>	Trevor Ireton, Engineering Manager
<b>Reviewed by:</b>	Pat Hoy, Director of Transportation Services
<b>Lower Tier(s) Affected:</b>	Township of Chatsworth, Municipality of West Grey

## Recommendation

1. That report TR-CW-10-25 containing the tender results for RFT-TS-10-25 regarding the Grey Road 25 Overlay project be received; and
2. That Cox Construction Ltd. be awarded the tender for a total amount of \$1,579,779.39, excluding HST.

## Executive Summary

The purpose of this report is to provide Council with the results of tender RFT-TS-10-25 to overlay a 11.3 km section of Grey Road 25 from Grey Road 3 to Highway 6. Five bids were received. This report recommends that the tender RFT-TS-10-25 be awarded to the lowest compliant bidder Cox Construction Ltd. for a total amount of \$1,579,779.39, excluding HST.

## Background and Discussion

Grey Road 25 was last reconstructed in 2017 as a pulverize and pave project, receiving a single lift of asphalt. Since then, the County has been enhancing the structural capacity and service life of similar roads by adding a second lift through asphalt overlay pavement preservation projects.

In planning overlay projects, asphalt width will generally match the existing. However, paved shoulders have been constructed as part of an overlay in a number of projects at the County and are considered on a case-by-case basis, factoring in location, road usage, existing conditions, and gravel shoulder widths. In most cases, local communities strongly support paved shoulders for a variety of reasons.

Paving the shoulders along Grey Road 25 will result in reduced overall maintenance in ongoing shoulder gravelling and shoulder grading over the lifecycle of the asset. Paved shoulders also help to provide additional support to the pavement to prevent edge cracking that typically forms

on roads without paved shoulders. The inclusion of paved shoulders as part of the project will decrease operational maintenance costs and increase ease of use for pedestrians.

A review of Grey Road 25 confirmed that most sections have sufficient gravel shoulders to support paved shoulders without costly platform widening. However, in some areas, fully paved shoulders are not feasible, making partial paved shoulders the most cost-effective option. Undertaking platform widening would be cost prohibitive given that Grey Road 25 is not identified as a key route in the Cycling and Trails Master Plan. Signage would indicate upcoming areas with reduced shoulder width.

Grey Road 25 will be open to traffic with intermittent alternating lane closures throughout the duration of construction.

The tender was posted on the County's Bonfire portal from February 6, 2025, to March 13, 2025. The following bids were received.

### ***RFT-TS-10-25 Tender Results***

#	Name of Bidder	Bid Amount (Excluding HST)
1.	Cox Construction Limited	\$1,579,779.39
2.	E.C. King Contracting	\$1,824,819.45
3.	Walker Construction Limited	\$1,840,226.75
4.	MacDonnell Excavating Ltd.	\$2,317,480.70
5.	IPAC Paving Limited	\$2,430,050.63

Beginning in 2024, Transportation Services implemented enhanced measures to oversee standard practices, ensuring all material specifications are met, and the final product surpasses expectations. Inspection staff will maintain an elevated focus on Health & Safety protocols, Quality Assurance standards, and overall workmanship to uphold the highest levels of quality and safety with all construction projects.

The project includes the following work:

- 11.3 km of overlay pavement preservation
- 3.50 m lanes (or option for 3.30 m lanes with 1.20 m paved shoulders)
- The anticipated project window falls between July 7, 2025 and August 15, 2025

# Financial and Resource Implications

## *Project Funding*

Item	Excluding HST	Net HST
<b>Approved Total Project Budget</b>		<b>\$2,150,100.00</b>
Tender Award Amount	\$1,579,779.39	\$1,607,583.51
Construction Contingency (10%)	\$157,977.94	\$160,758.35
<b>Grey County - Total Tender Projected Costs</b>	<b>\$1,737,757.33</b>	<b>\$1,768,341.86</b>
Project Surplus		\$381,758.14

The Grey Road 25 project is being funded with \$1,836,100 coming from the Canada Community Building Fund. The remaining budget is supported by investment from the Grey County Levy. The total projected surplus is \$381,758.14, net HST, or 17.76% of the budgeted amount.

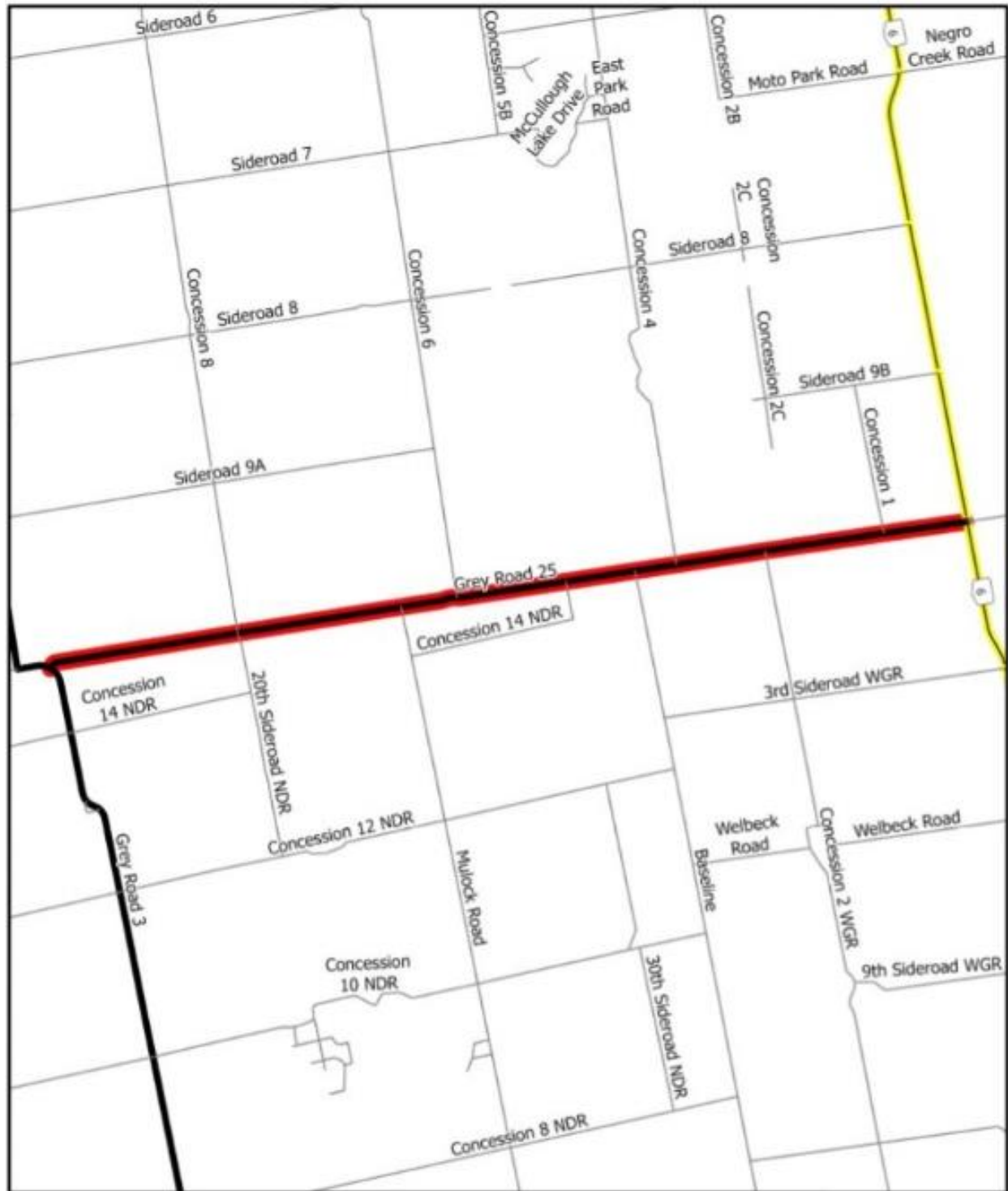
The 10.0% percent contingency is being applied to cover off possible fluctuations in the Asphalt Cement Index, the potential of imposed tariffs, and any unexpected field issues.

## Relevant Consultation

- ☐ Internal (list)
  - ☐ AODA Compliance (describe)
  - ☒ Contribution to Climate Change Action Plan Targets: When an asphalt overlay is possible, it allows for all existing materials to go undisturbed, eliminating excavation and hauling impacts. The addition of a single lift requires less operating time and less trucking, reducing the impact of the project on the environment.
- ☐ External (list)

## Appendices and Attachments

RFT-TS-10-25 Site Location Map – Grey Road 25



 Construction Zone

## SITE LOCATION MAP GREY ROAD 25