Municipality of Lakeshore – Report to Council

Growth & Sustainability



Community Planning

То:	Mayor & Members of Council	
From:	Tammie Ryall, Corporate Leader – Growth and Sustainability	
Date:	September 7, 2021	
Subject:	County Wide Active Transportation System (CWATS) - 2022 Proposed Submission County Road 2 segment.docx	
Subject:		

Recommendation

Approve the construction of a paved shoulder (Lake-9) along Tecumseh Road (County Road 2) between the Moison Creek Bridge to Stuart Lane for submission to the CWATS Committee for consideration in 2022; and

Direct Administration to include \$268,857.00 for the construction of the paved shoulder in the 2022 budget, as further described in the September 14, 2021 Council report.

Background

The County Wide Active Transportation System (CWATS) Partnership Program is intended to assist local municipalities in Essex, the Essex Region Conservation Authority, and the Go for Health Windsor-Essex / Windsor-Essex County Health Unit in advancing the implementation of active transportation facilities identified in CWATS that are under their jurisdiction.

Annually the Municipality of Lakeshore is required to submit its top projects to the CWATS Steering Committee in the fall of each year for consideration and approval of projects to be completed in the following calendar year. For a submission to be considered complete, endorsement by the local municipality's Council is required.

At the November 3, 2020 Council meeting, Council passed resolution #376-11-2020 to endorse the following CWATS project for 2021.

Approve the construction of a bike lane/trail link at Lake-9 Tecumseh Road (along County Road 2) between the Moison Creek Bridge to Strong Road for submission to the CWATS Committee for consideration in 2021.

This motion endorses "Phase 1" of a paved shoulder project on County Road 2. It is recommended through this report that Council endorse the second phase of this paved shoulder project, from Moison Creek Bridge to Stuart Lane.

Comments

Paved shoulders on County Road 2 (Lake-9) were built in 2019-2020 through a County Road rehabilitation project, but only from County Road 31 to Strong Rd (3.1 km).

The gap that still needed to be completed is the segment from Strong Line to Stuart Lane (1.7 km). It is noted that this section of County Road 2 is not on the County's current 5 year road rehabilitation list (to 2024), therefore this section is not set to align with rehabilitation work.

Administration recommended that the segment be broken into two (2) Phases over two years to reduce the costs. The links are highlighted on the attached location map (Attachment 1).

Phase 1 from the Moison Creek Bridge eastward to Strong Road is recently being constructed. The tendered costs of this segment are \$147,507.00, including contingency. The Municipality of Lakeshore's share is \$88,504.20 (60%) and the County of Essex share is \$59,002.80 (40%) under the CWATS funding program. Lakeshore budgeted \$75,000.00 in 2021 for this project. Final construction costs are pending.

Phase 2 (from Moison Creek Bridge to Stuart Lane) would provide for the continuation of the paved shoulder/bike lane to connect with the east side of the community of Belle River. It is not known when a road rehabilitation project would occur on this segment.

It is recommended that consideration of Phase 2, Stuart Lane eastward to Moison Creek Bridge be considered as the CWATS 2022 project and through the 2022 budget process at an estimated cost of \$448,095.07.

Project	Length of Road segment	Lakeshore Share (60%)	County Share (40%)	Total Cost
Phase 1 – 2021 (tendered & construction underway)	425 metres	\$88,504.20	\$59,002.80	\$147,507.00
Strong Road to Moison Creek Bridge	0.425 kilometre			
Phase 2 – 2022 (estimated costs to be budgeted)	1,225 metres	\$268,857.00	\$179,238.00	\$448,095.00
Moison Creek Bridge to Stuart Lane	kilometres			
Total Project Cost		\$357,361.20	\$238,240.80	\$595,602.00

The below summarizes the tendered and estimated costs:

If Council indicates support of this project, it will be brought forward to the CWATS committee for approval, and Administration would include the funding for this project in the 2022 budget.

Others Consulted

CWATS Administration

Financial Impacts

The estimated cost of this segment is \$448,095.00. The Municipality of Lakeshore's share is \$268,857.00 (60%) and the County of Essex' share is \$179,238.00 (40%) through the CWATS cost sharing program.

If Council supports the recommendation, the Municipality's 60% share of the estimate, which is \$268,857, will be included in the 2022 budget and funded through the Trails-New Reserve.

Attachments

Attachment 1 – Municipality of Lakeshore CWATS segments – location map

Attachment 2 – Detailed Cost Estimates

Report Approval Details

Document Title:	County Wide Active Transportation System (CWATS) - 2022 Proposed Submission County Road 2 segment.docx
Attachments:	 Attachment 1 CWATS Detailed Map.pdf Detailed Cost Estimates.pdf
Final Approval Date:	Sep 9, 2021

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

Jessica Gaspard

Kristen Newman

Truper McBride