
DATE: January 20, 2012

REPORT TITLE: **ADVANCEMENT OF CAPITAL PROJECT 13-4330: MAYFIELD ROAD ENVIRONMENTAL ASSESSMENT STUDY - WINSTON CHURCHILL BOULEVARD TO CHINGUACOUSY ROAD CITY OF BRAMPTON, WARD 6 TOWN OF CALEDON, WARD 2**

FROM: Dan Labrecque, Commissioner of Public Works

RECOMMENDATION

That the Environmental Assessment Study for Mayfield Road from Winston Churchill Boulevard to Chinguacousy Road, included in the 2012-2021 ten year capital plan as Capital Project 13-4330 for \$787,000 financed from Development Charges Regional Roads Reserve R3505, be advanced from 2013 to 2012.

REPORT HIGHLIGHTS

- An Environmental Assessment (EA) study for Mayfield Road, from Winston Churchill Boulevard to Chinguacousy Road, is currently programmed for 2013.
- Various factors have necessitated the need to advance this project to 2012.
- Staff will conduct work associated with this EA in-house with the exception of specialized studies (e.g., geotechnical, hydrogeological), to maximize cost savings.
- Staff also anticipate cost savings and other efficiencies through coordination and data integration with the EA study currently underway for Mayfield Road from Chinguacousy Road to Heart Lake Road (Capital Project 10-4350).

DISCUSSION

1. Background

The Region of Peel's Long Range Transportation Plan identified the need for improvements (two to four lanes) to Mayfield Road between Winston Churchill Boulevard and Chinguacousy Road by the 2021 planning horizon in order to accommodate future growth. Background analysis in support of the capital planning process reiterated the need for improvements to this section of Mayfield Road, and has suggested that two additional lanes from Chinguacousy Road west to Heritage Road, would be required. These additional needs will be confirmed through the Environmental Assessment Study.

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The scope of work for this EA study consists of Phases 1 to 4, and includes a 30 percent detail design to enable the identification of general utility and property requirements. Construction will be phased, and is anticipated to commence in 2019.

Factors influencing the need to advance this study include:

- a) Opportunities to coordinate and maximize data integration with the ongoing EA study on Mayfield Road, from Heart Lake Road to Chinguacousy Road (e.g., traffic, natural features and heritage studies);
- b) The need to plan for transportation improvements along Mayfield Road and protect for the ultimate right-of-way in an expeditious manner to respond to development pressures in both Brampton and Caledon; and,
- c) The opportunity to inform key decisions regarding potential interchange locations for the GTA West Transportation Corridor.

2. Relationship to the Strategic Plan 2011-2014

Goal 4 of the 2011-2014 Region of Peel Strategic Plan is to support and influence sustainable transportation systems. Advancing project 13-4330 achieves the following strategic actions:

4.1: Support adequate Regional roads infrastructure and protect the traffic movement functionality of existing and future arterial roads to support evolving transportation needs.

4.3: Support improved and integrated active transportation, transit and land use systems to effectively move people and goods throughout Peel.

4.5: Adapt, protect and accommodate integrated goods movement in the Regional transportation system while minimizing conflicts with adjacent land uses.

FINANCIAL IMPLICATIONS

Funding for Capital Project 13-4330 in the amount of \$787,000 (financed from Development Charges Regional Roads Reserve R3505), is included in the 2012-2021 ten year capital plan.

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Dan Labrecque
Commissioner of Public Works




Approved for Submission:



D. Szwarc, Chief Administrative Officer

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c. Legislative Services
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APPENDIX I

