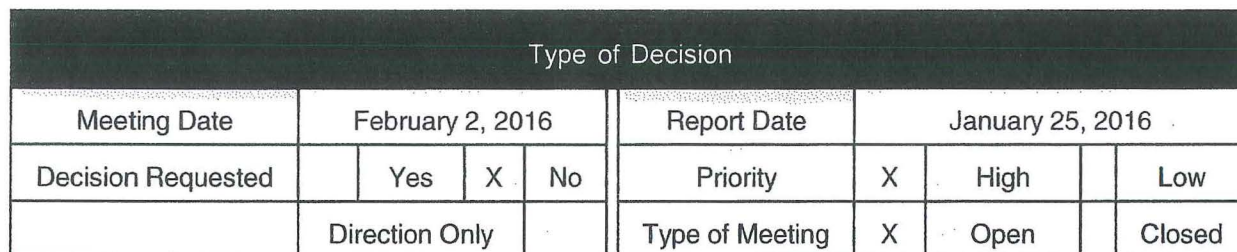


Finance and Administration Committee



Municipal Road 35 Widening Project

X

This report has been reviewed by the Finance Division and the funding source has been identified.



FOR INFORMATION ONLY

Recommendation Continued

Recommended by the C.A.O.

Tony Cecutti
General Manager of Infrastructure Services

Kevin Fowke
Interim Chief Administrative Officer

Report Prepared By	Division Review
 for Stephen Holmes Roads Engineer	 David Shelsted Director of Roads and Transportation Services

BACKGROUND

A report on the cost of building four lanes for MR35 rather than rehabilitating the existing two lane road including funding opportunities was requested at the January 19th Finance and Administration Committee meeting.

The updated estimate for widening of MR 35 from Chelmsford to Azilda in accordance with the recommendations of the Class Environment Assessment is \$30,000,000 (including \$800,000 for W/WW).

This estimate can be divided as follows:

From	To	Roadwork Estimate	W/WW Estimate	Total Project Estimate (incl Water and San)
Highway 144	Norte Dame West	\$14,200,000	\$800,000	\$15,000,000
Norte Dame West	Norte Dame East	\$15,000,000		\$15,000,000
Total		\$29,200,000	\$800,000	\$30,000,000

Proposed cross sections:

- 5 lane urban section with sidewalk on both sides from Highway 144 to the Elizabeth Street and Pilon Street intersection.
- 5 lane rural section with paved shoulders from the Elizabeth Street and Pilon Street intersection to Notre Dame Street West.
- 4 lane rural section with paved shoulders from Notre Dame Street West to Notre Dame East.

Assumptions on the proposed rehabilitation of the existing road platform and widening as required are based on experience with past projects since the geotechnical work for this expansion proposal is currently in progress and has not been finalized. The work generally includes removal and replacement of an upper layer of the existing platform,

widening the existing platform, improvements to the Elizabeth/Pilon intersection, utility relocation, approximately 1,000 m of watermain, street lighting upgrades, guiderails and miscellaneous storm sewer upgrades.

Funding for the project could be achieved by approaching senior levels of government and/or debt financing. Opportunities for debt financing will be presented in a separate report.