

REGIONAL MUNICIPALITY OF OTTAWA-CARLETON
MUNICIPALITÉ RÉGIONALE D'OTTAWA-CARLETON

REPORT
RAPPORT

Our File/N/Réf.	23 11-97-0240
DATE	9 September 1997
TO/DEST.	Co-ordinator, Transportation Committee
FROM/EXP.	Director, Policy and Infrastructure Planning Division Planning and Development Approvals Department
SUBJECT/OBJET	TERRY FOX DRIVE ENVIRONMENTAL ASSESSMENT STUDY

DEPARTMENTAL RECOMMENDATION

That the Transportation Committee and Council approve the work program for the Terry Fox Drive Environmental Assessment Study, as detailed in the Environmental Assessment Work Plan. (Executive Summary attached as Annex A).

BACKGROUND

The Transportation Master Plan identifies the need for the extension of Terry Fox Drive, north and south of Hwy 417, in the City of Kanata, to provide a continuous roadway alignment from March Road to Eagleson Road/Hope Side Road, initially as a two-lane roadway with provision for future widening.

The new Regional Official Plan redesignates the Kanata North Expansion Area to allow urban development to proceed, subject to studies that will address among other matters, the provision of transportation infrastructure required to accommodate any new development in the Kanata North area. The Terry Fox Drive connection between March Road and Campeau Drive, is a key transportation requirement for allowing development in the Kanata North Expansion Area, and accommodating additional development in the Marchwood-Lakeside and South March communities as envisaged in the Official Plan.

South of Hwy 417, the City of Kanata, having completed the Environmental Assessment to extend Terry Fox Drive between Winchester Drive and Fernbank Road, is proceeding with the design and construction of this section as a two-lane roadway. The Transportation Master Plan anticipates that this section will require widening to four lanes during the plan period.

The plan also identifies the need to widen the section between Winchester Drive and Campeau Drive, as well as extend Terry Fox Drive as a four-lane roadway south of Fernbank Road to meet Eagleson Road/Hope Side Road.

The proposed EA study will fulfill the EA requirements for undertaking these improvements in a comprehensive manner without having to deal with them piecemeal and at different times. The study will be undertaken jointly by the Region and the City of Kanata, and will be co-ordinated with three other concurrent studies in Kanata, namely, the City of Kanata Official Plan Review, Kanata North Expansion Area Study, and the Shirley's Brook and Watts Creek Sub-watershed Plan Study.

STUDY PROCESS

The study will be carried out by the combined team of J.L. Richards & Associates Ltd. and Dillon Consulting Ltd., who were selected as study consultants through a comprehensive selection process. The consultant selection process and the study costs breakdown are the subject of a concurrent report to the Corporate Services and Economic Development Committee.

Study direction will be provided by a Technical Advisory Committee comprised of Regional staff and representatives from the City of Kanata, the Township of Goulbourn, and the Ministry of Transportation, Ontario. In co-ordination with the Technical Advisory Committee, the study consultants have completed the Work Plan for this project, which defines the scope of work, work program and the study budget.

The upset budget limit, including fees, expenses and the GST, is \$349,890. The City of Kanata will contribute \$100,000 to the study budget and RMOC's contribution will be \$249,890. The study will be completed approximately within one year of the date of approval of the Study Design.

PUBLIC CONSULTATION

Public consultation will be an important component of the Terry Fox EA study process, and public meetings and presentations for the four concurrent studies will be co-ordinated to facilitate public review and input.

FINANCIAL IMPLICATIONS

Funds for this study are available in Account 912-33420, Environmental Assessment Studies.

*Approved by
Nick Tunnacliffe, MCIP, RPP*

EXECUTIVE SUMMARY

The Regional Municipality of Ottawa-Carleton (RMOC) and the City of Kanata are undertaking a Class Environmental Assessment (EA) Study for the extension/widening of Terry Fox Drive as a continuous roadway from the existing Terry Fox Drive (at March Road) to Eagleson Road (at Hope Side Road) and have retained the team of J.L. Richards & Associates Limited and Dillon Consulting Limited to complete the project. This document presents the proposed work plan, schedule and budget to complete this assignment for the RMOC and the City of Kanata.

In 1997 the RMOC completed a two year transportation planning process that outlined the regional transportation needs for Ottawa-Carleton for the next 25 years. The RMOC Transportation Master Plan (TMP) identified the widening and extension of Terry Fox Drive as an important component of the region's future transportation system. The TMP recommended the following roadway modifications to Terry Fox Drive between now and 2021:

- a new 2 lane road be built from existing Terry Fox Drive (at March Road) to Campeau Drive, with subsequent widening to four lanes between Campeau Drive and Richardson Side Road/Castlefrank Road;
- existing Terry Fox Drive be widened, as required, from 2 to 4 lanes from Campeau Drive to Winchester Drive; and
- a new extension of Terry Fox Drive be built from Winchester Drive to Eagleson Road/Hope Side Road, initially as a 2 lane roadway with subsequent widening to 4 lanes.

Schedule C of the City of Kanata's current Official Plan shows a Major Arterial Road in the same conceptual alignment identified for Terry Fox Drive in the TMP that is continuous from March Road to Fernbank Road (the Kanata Town Line). The extension of Terry Fox Drive south of Fernbank Road will be located in the Township of Goulbourn.

The Terry Fox Drive Class EA Study will fulfill the EA requirements for the full length of Terry Fox Drive in a comprehensive manner by incorporating and building on the work completed in:

1. the Transportation Master Plan, which addressed the Phase 1 and Phase 2 requirements for providing a continuous alignment of Terry Fox Drive from March Road to Eagleson Road, initially as a two (2) lane roadway, with subsequent widening of specific road sections to four (4) lanes; and
 2. the Environmental Study Report, completed for the City of Kanata, to extend Terry Fox Drive from Winchester Drive to Fernbank Road initially as a two (2) lane roadway, with subsequent widening to four (4) lanes from Hazeldean Road to Fernbank Road.
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In considering widening options for the existing sections of Terry Fox Drive, which include the interchange at Highway 417, the Class EA Study will examine implications for ramp configurations and the potential widening of the existing bridge structure. However, the Terry Fox Drive Class EA Study will not undertake a complete examination of planning/design alternatives for the interchange, as these are matters that can only be addressed by the Ministry of Transportation, Ontario, in accordance with the Provincial Ministry of Transportation, Ontario (MTO) EA requirements.




The buildout development levels identified in the RMOC Official Plan will be used to establish the ultimate right-of-way width for Terry Fox Drive.

The Study will be directed by a Technical Advisory Committee comprised of RMOC and City of Kanata staff and representatives from the Township of Goulbourn and the Ministry of Transportation, Ontario.

The Terry Fox Drive Class EA Study will be coordinated with three (3) other studies that are being concurrently undertaken in the City of Kanata. These studies are the City of Kanata Official Plan Review, the Kanata North Urban Expansion Area Study and the Shirley's Brook/Watts Creek Subwatershed Study.

As the Terry Fox Drive Class EA Study is the first roadway modification project identified in the RMOC Transportation Master Plan to proceed through the Class EA process, and given the presence of important natural environmental features within the study area, the Terry Fox Drive Class EA Study is likely to generate interest among community groups and other stakeholders. The Work Plan provides for a proactive and flexible approach to public and agency consultation. To the extent possible, public consultation activities for the Terry Fox Drive Class EA Study and the three (3) concurrent studies in Kanata will be coordinated.

The Environmental Study Report (ESR) will be completed within approximately one (1) year from the approval of the Work Plan. The 30 day public review period will begin after the completion of the ESR. The total budget for this project is \$349,890, including G.S.T.

-  EXISTING
-  FUTURE (LOCATION DEFINED)
-  FUTURE (LOCATION UNDEFINED)

