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DATE: April 29, 2009

REPORT TITLE: **CLASS ENVIRONMENTAL ASSESSMENT FOR RECONSTRUCTION OF REGIONAL ROAD 19 (WINSTON CHURCHILL BOULEVARD) FROM 1200M SOUTH OF SIDEROAD 32 (BALLINAFAD ROAD) TO REGIONAL ROAD 12 (OLDE BASE LINE ROAD) CAPITAL PROJECTS 02-4370 AND 08-4360 DOCUMENT 2005-633P TOWN OF CALEDON, WARDS 1 AND 2**

FROM: Dan Labrecque, Commissioner of Environment, Transportation and Planning Services

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#### RECOMMENDATION

**That the contract (Document 2005-633P) for engineering services for Schedule 'C' Class Environmental Assessment for reconstruction of Regional Road 19 (Winston Churchill Boulevard), from 1200 meters south of Sideroad 32 (Ballinafad Road) to Regional Road 12 (Olde Base Line Road), with Morrison Hershfield Limited be increased by the estimated amount of \$110,000 (excluding applicable taxes), under Capital Project 08-4360, for a total commitment of \$343,520 (excluding applicable taxes), in accordance with Purchasing By-law 63-2008;**

#### REPORT HIGHLIGHTS

- The Environmental Assessment (EA) for reconstruction of Regional Road 19 (Winston Churchill Boulevard) was awarded to Morrison Hershfield Limited in 2006.
- During the EA study several issues were raised by the Niagara Escarpment Commission (NEC), Credit Valley Conservation (CVC) and Ministry of Natural Resources (MNR).
- The required additional environmental analysis increased the scope of engineering and environmental work and resultant engineering fees by an estimated amount of \$110,000 (excluding applicable taxes).
- Request for Proposal 2005-633P was competitively bid.
- Sufficient funding is available under Capital Project 08-4360.

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CAPITAL PROJECTS 02-4370 AND 08-4360  
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## **DISCUSSION**

### **1. Background**

A Request for Proposal (RFP), Document 2005-633P, was competitively bid and awarded to Morrison Hershfield Limited in the amount of \$118,120 to complete a Schedule 'C' Class Environmental Assessment (EA) for reconstruction of Regional Road 19 (Winston Churchill Boulevard), from 1200 meters south of Sideroad 32 (Ballinafad Road) to 300 meters north of Ballinafad Road under capital project 02-4370. The first Public Information Centre (PIC) was held in September 2006 and the second in June 2007. The preferred design alternative for road reconstruction was presented to the public. Public comments received supported the proposed road improvements and, in addition, suggested that provisions for bike lanes be added and road improvements be extended to Olde Base Lane Road.

Capital Project 08-4360 to carry out an EA for reconstruction of Winston Churchill Boulevard from Ballinafad Road to Olde Base Lane Road was approved in the 2008 Capital Budget process. In May 2008, a decision was made to combine the two projects (Capital Projects 02-4370 and 08-4360) and extend the contract for engineering services with Morrison Hershfield Limited for additional work for a new total commitment of \$233,520.

Location sketch is attached in Appendix 1.

### **2. Project Scope Changes**

Several issues were raised during the Winston Churchill Road EA study by NEC, CVC and MNR. In order to address their concerns and the requirement to comply with new regulations and policies, we have to expand some reports and initiate additional field studies and analysis, such as:

- Identification and protection of stone fences along the road
- Detailed tree inventory, impact assessment and mitigation plan
- Watercourse drainage study and meander belt analysis
- Culvert assessment and impact of proposed works on natural habitat
- Amphibian study
- Natural heritage mapping analysis
- Habitat assessment and protection to comply with the Ontario Endangered Species Act

The required additional environmental and engineering works will cost an estimated amount of \$110,000 (excluding applicable taxes).

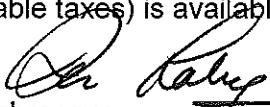
### **3. Proposed Direction**

It is proposed that the contract (Document 2005-633P) with Morrison Hershfield Limited be increased by \$110,000, (excluding applicable taxes), to cover the additional environmental and engineering works required to be carried out by external agencies.

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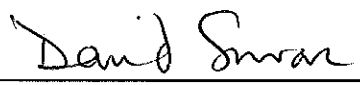
**FINANCIAL IMPLICATIONS**

No additional funding is required. Sufficient funding in the total amount of \$110,000 (excluding applicable taxes) is available under Capital project 08-4360.



Dan Labrecque  
Commissioner of Environment, Transportation  
and Planning Services

**Approved for Submission:**



D. Swarc, Chief Administrative Officer

J.S.A.  
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APPENDIX 1

