
DATE: August 13, 2010

REPORT TITLE: **SCHEDULE B ENVIRONMENTAL ASSESSMENT STUDY FOR REGIONAL ROAD 22 (OLD CHURCH ROAD) FROM MARILYN STREET TO EAST OF INNIS LAKE ROAD
CAPITAL PROJECT 10-4365
DOCUMENT 2010-498P
TOWN OF CALEDON, WARD 3**

FROM: Dan Labrecque, Commissioner of Public Works

RECOMMENDATION

That the contract (Document 2010-498P) for consulting services for a Schedule 'B' Class Environmental Assessment for widening of Regional Road 22 (Old Church Road) from Marilyn Street to east of Innis Lake Road, be awarded to AMEC Earth and Environmental, a Division of AMEC Americas Limited, in the estimated amount of \$274,940 (excluding applicable taxes), under Capital Project 10-4365, in accordance with Purchasing By-law 63-2008;

And further, that additional funds in the amount of \$100,000 be redeployed to Capital Project 10-4365 from Capital Project 10-4000 Roads Unallocated Funding;

And further, that the required documents be executed by the duly authorized signing officers of the Regional Corporation.

REPORT HIGHLIGHTS

- It is required to identify long term road improvements on Regional Road 22 (Old Church Road) from Marilyn Street to east of Innis Lake Road due to road condition, ongoing development and future growth in the area.
- A Request for Proposal (2010-498P) to complete a Schedule 'B' Class Environmental Assessment (EA) for Old Church Road was issued to five consulting engineering firms.
- Additional funding is required to cover the consultant fee and internal charges for project administration, and internal and external communications and presentations. It is proposed that additional funds for Capital Project 10-4365, in the amount of \$100,000 be redeployed from Capital Project 10-4000 Roads Unallocated Funding.
- The anticipated timelines to carry out the recommended improvements are from 2012 to 2013.

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DISCUSSION

1. Background

Old Church Road is an east-west rural arterial road under the jurisdiction of the Regional Municipality of Peel in the Town of Caledon. It is a two-lane road with a 30m (90ft) right-of-way as designated by the Region's Official Plan and an important truck route between Airport Road and Regional Road 50.

The need to review the function of this section of roadway was triggered by development proposal along the north side of Old Church Road opposite the Town of Caledon offices and future development in this area. Transportation Planning staff identified the need for increased road capacity based on land use planning projections to 2031 and expanded community and recreational activities in the area. The study will review traffic mobility and the various planning alternatives including the widening of the roadway.

2. Proposed Direction

Due to development in the area and in order to minimize the amount of construction disturbance and inconvenience to the public, the Region of Peel is proposing to commence the road widening and urbanization study at this time.

The Region of Peel plans to initiate a Schedule 'B' Class EA study including up to 30 percent design for improvements to Old Church Road from Marilyn Street to east of Innis Lake Road (approximately 1.1 km) in the Town of Caledon. The study will evaluate the current road structure and road capacity requirements to service existing and future traffic demands and establish timelines for road improvements to the 2031 horizon year. The Environmental Assessment will identify necessary improvements on Old Church Road and establish an implementation schedule and cost estimates. The recommendations and details of previous and current capital projects and transportation studies (i.e. Region of Peel's Long Range Transportation Plan and Caledon Area Transportation Needs Study) will be considered in the EA project.

In addition, the development on the north side of Old Church Road, under the Draft Plan of Subdivision Conditions is required to undertake urbanization and a number of road works and improvements along the north side of Old Church Road at developer's costs. Therefore, the Region sees this as an opportunity to complete the widening of this section of roadway to a four lane at this time.

The Capital Program timelines and budget estimates will be updated based on the recommendations of the EA. A cost sharing arrangement to complete the urbanization and road widening will be in agreement between all parties: Region of Peel, Town of Caledon, and the developer. The anticipated timelines to carry out the recommended improvements are from 2012 to 2013.

3. Selection Process for Consulting Services

The Region of Peel issued a Request for Proposal (RFP) Document 2010-498P to five consulting engineering firms for a Schedule 'B' Class Environmental Assessment for

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improvements to Old Church Road (Regional Road 22) from Marilyn Street to east of Innis Lake Road.

Three consultants submitted proposals. The proposals were reviewed and evaluated by a staff evaluation committee. The evaluation criteria included the consultants' understanding of the project, compliance with the terms of reference, the proposed methodology, qualifications and experience of the proposed staff, the consultants' previous experience on similar projects, schedule and estimated cost to complete the assignment. All submitted proposals were found to be suitable for evaluation. The evaluation summary is as follows:

Vendor Name	Location	Overall Ranking	Technical (80 percent)	Financial (20 percent)
AMEC Earth and Environmental	Burlington, ON	1	1	2
RJ Burnside	Brampton, ON	2	2	3
IBI Group	Toronto, ON	3	3	1

AMEC Earth and Environmental's proposal received the highest overall score when assessing the combination of technical proficiency and price. The consultant demonstrated a thorough understanding of the assignment, proposed a comprehensive project approach, and presented an experienced project team. Regional staff has concluded that the AMEC Earth and Environmental's proposal provides the best overall value to the Region of Peel.

4. Findings

Based on the Evaluation Committee review, it is recommended that AMEC Earth and Environmental be retained to undertake the Environmental Assessment Project 10-4365, for the estimated fee of \$274,940 (excluding applicable taxes).


The total estimated cost for a Schedule 'B' Class Environmental Assessment for widening of Old Church Road from Marilyn Street to east of Innis Lake Road to cover the consultant fee and internal charges for project administration, internal and external communications and presentations is \$350,000. The approved budget for the Capital Project 10-4365 to implement the EA is \$250,000.

FINANCIAL IMPLICATIONS

It is proposed that additional funds in the amount of \$100,000 be provided from Capital Project 10-4000 Roads Unallocated Funding. Sufficient funds are available in Capital Project 10-4000.

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for Dan Labrecque
Commissioner of Public Works

Approved for Submission:


for D. Szwarc, Chief Administrative Officer

For further information regarding this report, please contact Solmaz Zia at extension 7845 or via email at solmaz.zia@peelregion.ca


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c. Legislative Services
N.Sper J. Macintyre, Director, Purchasing
dm Manager, Financial Support Unit (FSU)

APPENDIX I

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