

COMMITTEE OF THE WHOLE – FEBRUARY 19, 2008

AWARD OF PROJECT – RFP07-212 SELECTION OF CONSULTANT CLASS ENVIRONMENTAL ASSESSMENT STUDY OPA 620 EAST-WEST COLLECTOR ROAD

Recommendation

The Commissioner of Engineering and Public Works in consultation with the Director of Reserves and Investments and the Director of Purchasing Services recommends:

1. That the budget for Capital Project No. DT-7011-07 be increased from \$236,900 to \$256,000 to cover the estimated cost of completing the Class Environmental Assessment for the proposed East-West Collector Road within the Official Plan Amendment 620 area with funding from City Wide Development Charges – Engineering Services;
2. That the engineering consulting firm of iTrans Consulting Inc. be retained to provide the necessary engineering services in connection with the completion of the Class Environmental Assessment for the proposed East-West Collector Road within the Official Plan Amendment 620 area at an estimated cost of \$228,600 excluding G.S.T.;
3. That a contingency allowance in the amount of \$20,000 excluding G.S.T., be approved within which the Commissioner of Engineering and Public Works or his designate is authorized to approve amendments to the Contract;
4. That the inclusion of this matter on a Public Committee or Council agenda with respect to increasing the capital budget identified as Class Environmental Assessment Study OPA 620 East – West Collector Road is deemed sufficient notice pursuant to Section 2(1)(c) of Bylaw 394-2002; and,
5. That the Mayor and Clerk be authorized to sign an Engineering Agreement with iTrans Consulting Inc.

Economic Impact

Based on the results of a Request for Proposal process, the undertaking of the Class Environmental Assessment study (Class EA) for the proposed East-West Collector Road within the Official Plan Amendment 620 is estimated to cost \$256,000, which exceeds the approved 2007 Capital Budget (Project No. DT-7011-07) amount of \$236,900 for this study by about \$19,100. Accordingly, it is recommended that the budget for this Class EA study be increased by \$19,100 (rounded) to cover this funding shortfall and to ensure that there are sufficient funds to complete the study.

Communications Plan

This Class EA study will include a comprehensive public consultation process involving all affected stakeholders. The public consultation process will be conducted in consultation with Staff and the Ward Sub-Committee in accordance with the requirements of the Class EA process.

Purpose

The purpose of this report is to seek Council approval to retain iTrans Consulting Inc. to complete the Class EA Study for the proposed Official Plan Amendment 620 East-West Collector Road pursuant to Request for Proposal RFP07-212, and to increase the approved funding for Capital Project No. DT-7011-07.

Background - Analysis and Options

Official Plan Amendment (OPA) 620 was adopted by Council on June 26, 2006. Background transportation studies completed in support of OPA 620 have identified the need for a new collector road extending from Jane Street to Keele Street just north of Steeles Avenue. The westerly portion of the new collector road is currently approved by the Ministry of Environment as part of the Region's Public Transit Improvements Environmental Assessment. The balance of the road will be the subject of the City Class EA Study. (Refer to Attachment No. 1) Construction of this east-west collector road is required to accommodate the projected traffic volumes resulting from development in the area, and the future Spadina Subway extension, including the associated Steeles Avenue Subway Station and York Regional Transit facility proposed within the OPA 620 lands.

The 2007 approved Capital Budget Project No. DT-7011-07 provides for the completion of a Class EA study for this east-west collector road with funding from City-wide Development Charges.

In September 2007, the Purchasing Servicing Department issued Request for Proposal RFP07-212 (RFP) for the retainer of a consulting engineering firm to assist the City in the undertaking of the necessary Class EA for the OPA620 East-West Collector Road. In accordance with the City's Purchasing Policy for projects of this magnitude, the RFP was publically advertised using the following publication sources:

- Vaughan Weekly (City Page)
- Vaughan Today (City Page)
- Electronic Tendering Network
- Ontario Public Buyer's Association

In response to the RFP, seven consulting firms were issued RFP packages, however, only two submissions were received on October 1, 2007 from iTrans Consulting Inc. and Marshall Macklin Monaghan Group Limited. The evaluation committee have reviewed and assessed these two Proposals based on the following criteria:

- Project Understanding and Approach – 30%
- Work Plan and Project Management – 30%
- Firm Qualifications and Staff Experience – 20%
- Engineering Fees – 20%

Based on the evaluation committee's review of the two proposals, it was determined that iTrans Consulting Inc. successfully fulfilled all of the City's technical requirements and qualifications related to the project. As a result, the committee is satisfied that iTrans Consulting Inc. best meets all required qualifications to successfully complete this Class EA study on behalf of the City.

The total estimated cost to complete the Class EA study including engineering consulting services, a contingency allowance and applicable taxes (G.S.T. is 100% recoverable), is \$256,058 and is calculated as follows:

iTrans Consulting Inc.

Total Cost	\$228,600.00
Contingency Allowance (approx. 10%)	<u>\$ 20,000.00</u>
Sub-Total	\$248,600.00
G.S.T. (5% amount is 100% recoverable)	\$ 12,430.00
Treasury Administration (3%)	<u>\$ 7,458.00</u>
Total	\$268,488.00
Less G.S.T. Recoverable	<u>\$(12,430.00)</u>
Total Cost	\$256,058.00 (Rounded to \$256,000)

It is recommended that a contingency allowance of approximately 10% be carried in the project budget to cover unexpected additional costs which may arise in connection with addressing specific stakeholder concerns during the course of the study.

Relationship to Vaughan Vision 2020

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of this report will assist in:

- The pursue of excellence in service delivery;
- Leadership initiatives and promotion of environmental sustainability;
- Effective governance; and
- Planning and managing growth, and economic vitality.

This report is therefore consistent with the priorities previously set by Council.

Regional Implications

Regional Staff are aware of this project and its importance as it relates to addressing the traffic projections associated with the build-out of OPA 620, and the proposed Steeles Avenue Subway Station and Regional Transit Facility. Further, as a major stakeholder, it is expected that Regional Staff will be involved throughout the duration of the study and will work in close consultation with Staff to ensure its successful completion.

Conclusion

The proposed East-West Collector road is a key component of the overall primary road network in the OPA 620 development area. A Class EA Study must be completed for the easterly portion of this proposed East-West Collector road (as identified on Attachment No. 1) before the City can proceed to the detailed design and construction stages.

Based on the results of the Request for Proposal RFP07-212, it is recommended that iTrans Consulting Inc. be retained by the City to assist in the completion of the necessary Class EA for this road project. Funding for this project will come from the 2007 Capital Budget (Project DT-7011-07) subject to Council's approval of the additional funding.

Should Council concur with the additional funding request, this action would be considered as an amendment to the Capital budget. Pursuant to the Municipal Act, before amending a budget, a municipality shall give notice of its intention to amend the budget at a Council meeting. Where a Capital project has been subject to a public meeting during the adoption of the approved Capital budget and where additional funding is required to complete the approved works, inclusion of the matter in a Staff report requesting additional funding on a Public Committee or Council Agenda is deemed sufficient notice pursuant to Section 2(1)(c) of Bylaw 394-2002.

Attachment

1. Location Map

Report prepared by:

Tony Artuso, Senior Engineering Assistant, Ext. 8396

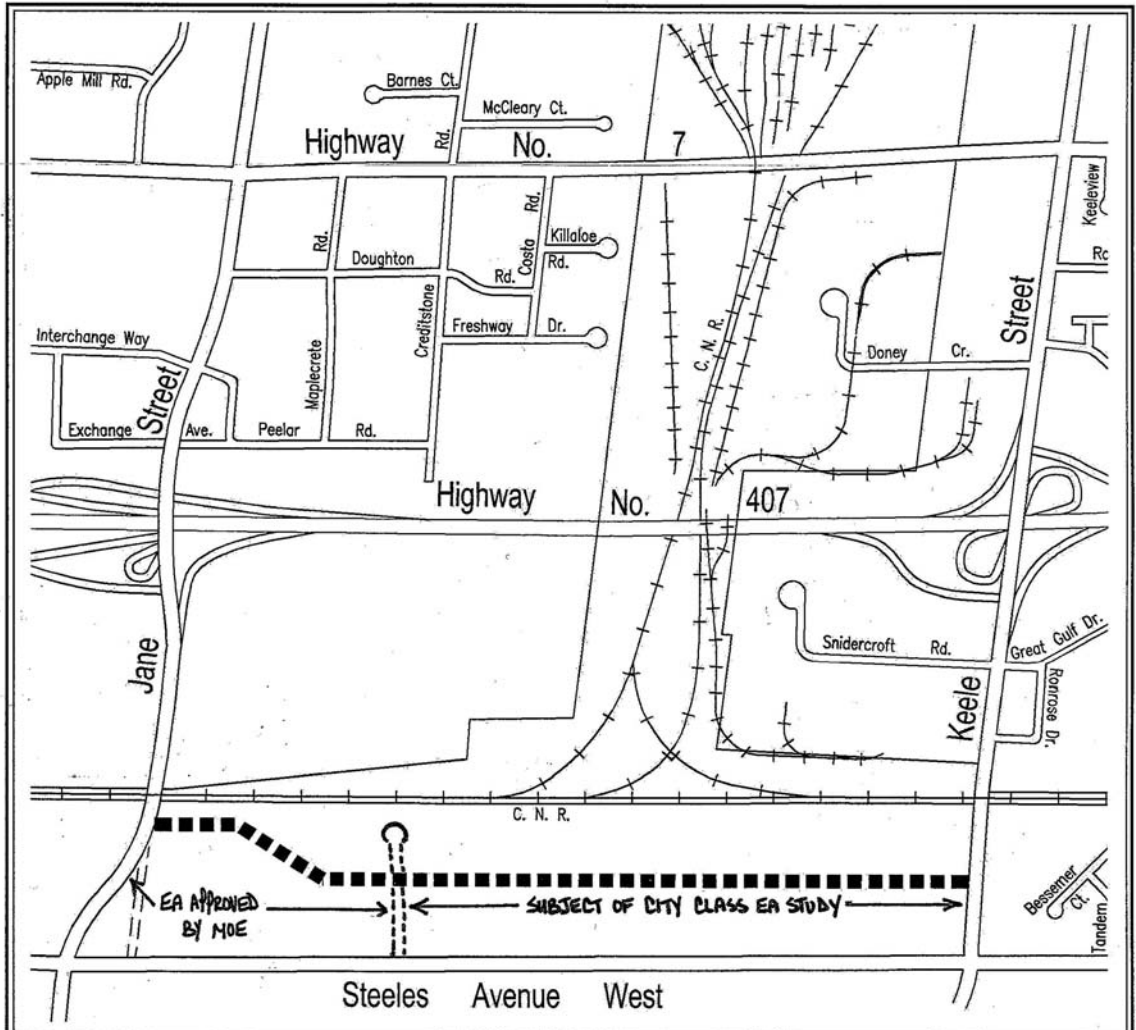
Michael Frieri, Development Supervisor, Engineering Planning & Studies, Ext. 8729

Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering
and Public Works

Andrew Pearce, C.E.T.
Director of Development/
Transportation Engineering

ATTACHMENT No. 1



O.P.A. 620 EAST - WEST COLLECTOR ROAD

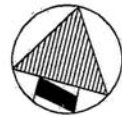
LOCATION MAP

Part of Lot 1,

Concession 4

LEGEND

■■■■■ PROPOSED EAST-WEST COLLECTOR ROAD



NOT TO SCALE