TORONTO TRANSIT COMMISSION REPORT NO.

MEETING DATE: November 26, 2008

SUBJECT: PURCHASE AUTHORIZATION AMENDMENT NO. 2 –

TRANSIT CITY LIGHT RAIL TRANSIT

CONSULTING SERVICES - EGLINTON-CROSSTOWN LRT

CONTRACT TC85-1C

ACTION ITEM

RECOMMENDATION

It is recommended that the Commission authorize the issuance of an amendment to Transit City Group Joint Venture for Contract TC85-1C, Transit City Light Rail Consulting Services – Eglinton-Crosstown LRT, in the amount of \$660,000, for the provision of topographic surveying services, bringing the total authorization of Contract TC85-1C to \$2,212,428.11.

FUNDING

Funds in the amount of \$7.1 million have been provided by the Province of Ontario and a further \$9.2 million approved by the Commission to allow the Transit City EA's and related activities to progress as planned. Funding of \$5.25 million was included for the Eglinton-Crosstown LRT component of this \$16.3 million request in April 2008.

At its meeting of October 23, 2008, the Commission approved additional funds in the amount of \$13.6 million to all Transit City projects to proceed without interruption through April 2009, at which time it is expected that Provincial funding approval will be available. This funding is subject to Toronto City Council approval of the budget and project commitments totalling \$29.9 million as part of the TTC's 2009-2013 Capital Program. Toronto City Council project commitment approval of \$11.1 million currently exists as approved on December 11, 2007 through the 2008 capital budget process.

The Eglinton-Crosstown LRT portion of this funding requirement amounts to \$5.2 million to cover the first quarter 2009.

BACKGROUND

At its meeting on January 23, 2008 the Commission approved the issuance of Contract TC85-1, Transit City Light Rail Transit Consulting Services, in four parts as follows:

- i) Contract TC85-1A in the amount of \$425,000 to Delcan Corporation for the environmental assessment of the Etobicoke-Finch West LRT line;
- ii) Contract TC85-1B in the amount of \$425,000 to IBI Group (in joint venture with ARUP Canada Incorporated) for the feasibility study and environmental assessment of the Scarborough-Malvern LRT line;
- iii) Contract TC85-1C in the amount of \$1,350,000 to Transit City Group (a joint venture of Giffels Associates Limited and UMA/AECOM) for the environmental assessment of the Eglinton Crosstown LRT line; and
- iv) Contract TC85-1D in the amount of \$550,000 to Hatch Mott MacDonald Limited for the feasibility study and environmental assessment of the Jane LRT line.

The TC85-1 Contracts include a provision that allows the Commission, at its discretion and subject to satisfactory performance on the part of the Consultant, to amend the Contract to include subsequent design and engineering services (Phase 2b – Preliminary Engineering, Phase 3 – Detailed Design and Tender Development, and Phase 4 – Construction Support).

The Eglinton Crosstown LRT is one of three priority projects in the Transit City Light Rail Program (Sheppard East LRT and the Etobicoke-Finch West LRT are the others). Construction for the Eglinton Crosstown LRT is scheduled to commence in 2010 and revenue service is scheduled for 2016.

Contract Details are as follows for TC85-1C:

Original Contract Amount	\$1,350,000.00
Previously Approved Amendments	\$202,428.11
Amount of this Amendment	\$660,000.00

Revised Contract Amount \$2,212,428.11

Work on this amendment is 0% complete.

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DISCUSSION

Planning studies for the Eglinton Crosstown LRT in preparation for an Environmental Assessment are in progress. At the first round of public consultations, between August 14, 2008 and September 22, 2008, the concept of the project was displayed, showing proposed stop and station locations. Comments received from the public are being reviewed and responses are in process. The alignment is being optimized in preparation for a second round of public consultations, expected to occur early in 2009.

The provisions of the Environmental Assessment Act governing Transit Projects allow the consultant to undertake design activities while studies for the Environmental Assessment are in progress.

TTC and the Consultant have now acquired a considerable degree of knowledge of the issues and complexities of the Eglinton Crosstown LRT project. Given the ambitious schedule set for the Eglinton Crosstown LRT, staff recommend exercising the right of proceeding with preliminary engineering activities where practical.

This Contract Amendment covers the provision for topographic surveying work for the Eglinton Crosstown LRT corridor in support of future engineering activities. The scope of work includes a topographic survey and aerial mapping from Kennedy Road to Pearson Airport.

JUSTIFICATION

Early commencement of topographic surveying activities on the Eglinton-Crosstown LRT is necessary to achieve the implementation schedule for the project. The work plan submitted by Transit City Group Joint Venture for these activities is acceptable.

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