

# TORONTO TRANSIT COMMISSION REPORT NO.

**MEETING DATE:** January 21, 2009

**SUBJECT:** PROCUREMENT AUTHORIZATION  
TRANSIT CITY LIGHT RAIL PROGRAM –  
PROJECT ENGINEERING SUPPORT AND DESIGN STANDARDS  
CONSULTANT SERVICES  
CONTRACT TC85-5

## **ACTION ITEM**

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### **RECOMMENDATION**

It is recommended that the Commission authorize the award of a contract to P B Americas, Inc., in the upset limit amount of \$46 million for Transit City Light Rail Program, Project Engineering Support and Design Standards Consultant Services, Contract TC85-5, for a period of 10 years.

### **FUNDING**

Funds in the amount of \$7.1 million have been provided by the Province of Ontario and a further \$22.8 million for Transit City Projects was approved by City Council on December 10, 2008 as part of the TTC 2009 – 2013 Capital Program to allow the Transit City EA's and related activities to progress as planned.

This will allow projects to proceed without interruption at a cost of \$29.9 million through April 2009, at which time it is expected that Provincial funding approval will be available.

No work or staff deployment will be initiated on any project unless the funds have been approved. Payment will be on actual time basis and will be authorized to approved projects on a Work Assignment Release basis.

### **BACKGROUND**

The Transit City Light Rail Plan consists of seven new light rail transit (LRT) lines, the Scarborough Rapid Transit and four maintenance and storage yards, that would, upon implementation, provide a network of rapid transit throughout Toronto. The Commission endorsed the Transit City plan at its meeting of March 21, 2007 and has since received several updates.

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The Transit City Department has been created to manage and deliver the Transit City projects valued at over \$10 billion with a very aggressive schedule that aims at completing all the lines and the Scarborough Rapid Transit (SRT) in 10 years.

The magnitude and the ambitious schedule require substantial resources in the area of engineering support and design standards development. An aggressive recruitment of additional TTC staff for all required positions is ongoing, however it is not expected that all positions can be filled by TTC staff. It is therefore imperative to retain consultant firms to supplement TTC staff.

This report addresses the project engineering and design standards senior level staffing requirements of the department.

**DISCUSSION**

A Request for Proposals for Contract TC85-5 was publicly advertised on the Commission's website commencing on September 30, 2008 and was also advertised in several national and international publications. Thirty-nine companies requested or picked up copies of the proposal documents out of which four submitted a proposal (as summarized in Appendix A). The recommendation for award is based on the highest rated qualified proponents.

The four proposals were reviewed and rated by the evaluation team based on the evaluation criteria outlined in Appendix A. The proposal submitted by P B Americas, Inc. included personnel considered to be qualified to perform several aspects of the work. Their submission did not state any exceptions or qualifications and their submission is considered acceptable. The other three companies did not submit individuals who were considered qualified.

Upon review of the confidential pricing information from P B Americas, Inc., the rates are considered acceptable based on the limited availability of qualified staff for senior positions on a full time basis working on TTC property.

The contract will be administered on a Work Assignment Release basis, which permits the Commission to stop work at any time during the contract, without liability to the Commission.

It is noted that the cost to provide engineering and design standards staffing for the life of Transit City is estimated to be \$100M. Staff will continue to pursue additional resources to supplement the \$46M upset limit being recommended for P B Americas, Inc.

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**JUSTIFICATION**

The award of this contract will ensure that satisfactory engineering support and design standards consultant services are available for the Transit City Light Rail Program. Selection of the best qualified candidate for each of the key project positions from among the consultant candidates, TTC staff and other external candidates will ensure the retention of high quality staff.

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January 7, 2009

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Attachment: Appendix A

## **APPENDIX A**

### **PROCUREMENT AUTHORIZATION TRANSIT CITY LIGHT RAIL PROGRAM - PROJECT ENGINEERING SUPPORT AND DESIGN STANDARDS CONSULTANT SERVICES CONTRACT TC85-5**

#### **LIST OF PROPONENTS (in alphabetical order)**

1. Comtech International Design Group Inc.
2. HAMMERSHLAG & JOFFE INC.
3. Parker & Associates Inc.
4. P B Americas, Inc. (\*)

(\*) – Indicates Recommended Proponent

#### **PROPOSAL EVALUATION CRITERIA**

##### **A. CORPORATE QUALIFICATIONS/EXPERIENCE**

- Number of Years in Business
- Depth of Available Relevant Resources at Proponent's office
- Relevant Corporate Experience by Project

##### **B. PROJECT STAFF QUALIFICATIONS/EXPERIENCE**

- Number of Years of Direct Experience
- Work of a Similar Size and Nature
- Technical Qualifications