Meeting Date: May 17, 2006

Subject: Procurement Authorization Consultant Design Services Commuter Parking Expansion And On-Grade Paving Rehabilitation Contract no. G85-216

Recommendation

It is recommended that the Commission authorize the award of contracts to the following companies in the upset limit amounts listed below, for Consultant Design Services – Commuter Parking Expansion and On-Grade Paving Rehabilitation for a three-year period commencing from notification of award to:

- 2. Totten Sims Hubicki Associates (1997) Limited \$1,100,000.00
- 3. Chisholm, Fleming and Associates <u>\$1,100,000.00</u>

For a total upset limit of \$3,300,000.00

Funding

Sufficient funds for these expenditures are available in Project 3.3 Yards and Roads, under Commuter Parking Expansion – Short Term Improvements Program Phase 2 (as set out on pages 601-604 of the Ridership Growth Related Category) and Project 3.3 under On-Grade Paving Rehabilitation Program (as set out on page 583-591 of State of Good Repair/Safety Category) of the TTC 2006-2010 Capital Program which was approved by City Council on December 12, 2005.

No work will be initiated unless approved funds are available and the work assignments are approved.

Background

The Commuter Parking Expansion – Short Term Improvements Program and On-Grade Paving Rehabilitation demand use of engineering services in order to expand the existing parking facilities and for the construction of new commuter parking lots and the regular maintenance or replacement of on-grade pavements of existing TTC facilities. Since sufficient engineering resources to perform all of the required tasks are not available in-house, it is essential that qualified additional resources be on hand to meet the Commission's requirements and needs.

The work included under this Contract will consist of providing geotechnical investigations, preliminary design, detailed design and engineering support during construction. The work will be carried out on an as-required basis on approved capital projects over a period of three years.

Discussion

A Request for Proposal (RFP) for Contract G85-216, Consultant Design Services – Commuter Parking Expansion and On-Grade Paving Rehabilitation was publicly advertised on the TTC's web site on March 15, 2006 indicating the Commission's intention to award contracts to up to three proponents. Twenty-four companies requested copies of the proposal documents, out of which sixteen submitted proposals as summarized in Appendix "A".

All proposals received were reviewed and rated by the evaluation team based on the criteria listed in Appendix "B". Following the determination of the final ranking, the pricing envelopes of the best qualified proponents were opened and evaluated. LEA Consulting Ltd., Totten Sims Hubicki Associates (1997) Limited and Chisholm, Fleming and Associates were rated the best overall companies and all three companies have provided satisfactory work for the Commission in the past. Upon review of the hourly rates submitted by these companies, they were considered fair and reasonable and comparable with the

other proponents.

John Emery Geotechnical Engineering Limited and IBI Group were considered unacceptable. On reviewing the pricing information submitted by John Emery Geotechnical Engineering Limited, it was determined that they were unacceptable as they submitted the pricing information on an old form, and they did not submit the required information. IBI Group stated an exception to the Scope of Services whereby they had indicated that "For work assignment(s) with an estimated value of \$80,000.00 or more, it is our understanding that the Commission will compensate IBI Group for preparation of the Work Plan if so requested by the Commission". However as stated in the Scope of Services, if the three consultants have been requested to prepare a work plan, only the successful consultant will be compensated for the preparation of the work plan.

In order to provide the complete range of services and volume of work simultaneously required, it is in the Commission's best interest to issue a multiple award to ensure technical resources are available in a timely manner. The above companies have previously provided services to the Commission in a satisfactory manner.

Justification

The award of contract to LEA Consulting Ltd., Totten Sims Hubicki Associates Limited and Chisholm, Fleming and Associates will ensure that engineering resources are available to support the Commission's Commuter Parking Expansion – Short Term Improvement Program and On-Grade Paving Rehabilitation.

April 21, 2006 50-PR-33 1089610

Attachment

APPENDIX 'A'

PROCUREMENT AUTHORIZATION CONSULTANT DESIGN ASERVICES COMMUTER PARKING EXPANSION AND **ON-GRADE PAVING REHABILITATION** CONTRACT G85-216

PROPOSAL EVALUATION SUMMARY (in alphabetical order)

LIST OF PROPONENTS

Cansult Limited	*
Chisholm, Fleming and Associates	**
Cole Engineering Group Ltd.	
Earth Tech Canada Inc.	
Giffels Associates Limited	
IBI Group	***
John Emery Geotechnical Engineering Limited	***
LEA Consulting Ltd.	**
Marshall Macklin Monaghan Limited	*
McCormick Rankin Corporation	
Mitchell Pound & Braddock Ltd.	
Planmac Inc.	
SNC-Lavalin Engineers & Constructors Inc.	
Totten Sims Hubicki Associates (1997) Limited	**
Trow Associates	
URS Canada Inc.	
cates Short Listed Proponents	

- (*) Indicates Short Listed Proponents
- (**) Short Listed and Recommended Proponents(***) Unacceptable Proponents

APPENDIX 'B'

PROCUREMENT AUTHORIZATION CONSULTANT DESIGN SERVICES COMMUTER PARKING EXPANSION AND ON-GRADE PAVING REHABILITATION CONTRACT G85-216

PROPOSAL EVALUATION CRITERIA

A. CORPORATE QUALIFICATIONS/EXPERIENCE

- Number of Years in Business
- Relevant Corporate Experience
- Depth of Available Resources

B. PROJECT STAFF QUALIFICATIONS/EXPERIENCE

- i) Project Manager
- Number of Years of Direct Experience
- Work of a Similar Size and Nature
- Technical Qualifications
- ii) Project Team/Subconsultants
- Number of Years Experience
- Work of a Similar Size and Nature
- Technical Qualifications