

MEETING DATE: April 19, 2006

SUBJECT: Procurement Authorization Proposal No. P23PF06718 Engineering Services For Safety Certification

RECOMMENDATION

It is recommended that the Commission authorize the issuance of a Purchase Order to M^cDonnell Consulting Inc. in the upset amount of \$420,000 for Engineering Services for Safety Certification, for the period ending December 31, 2008.

FUNDING

Sufficient funds for this expenditure are included in the TTC's 2006-2010 Capital Program, which was approved by City Council on December 12, 2005. Sufficient funds have also been included in the approved 2006 TTC Operating Budget and will be included in future operating budgets as appropriate.

Payment will be on actual time basis and will be charged to approved projects for which the work is required in accordance with the approved annual work plan. No work will be initiated on any project unless the funds have been approved.

BACKGROUND

The expertise and staff required for this task could not be found in-house therefore the Commission requires consultant services to perform the various work assignments. The work may fall under and include such projects as Fire Ventilation Upgrade, Speed Control System and the New Subway Car.

DISCUSSION

The Work entails the provision of Engineering Services to support Safety Certification activities through preparation of written safety certification plans and systems assurance support to TTC capital projects. Such projects will include the New Subway Trains vehicle acquisition, Fire Ventilation Upgrades and Speed Control. The Consultant will also be required to be familiar with the Occupational Health and Safety Act in Ontario.

The Work will be administered through 'Work Assignments', where in each case the Consultant will submit a detailed Work Plan of the Work required. Upon satisfactory review of the Consultant's Work Plan, authorization to proceed will follow through the issuance of a 'Work Assignment Release'.

A Request for Proposals was publicly advertised on the Commission's web site on February 7, 2006, four (4) companies picked up copies of the proposal documents out of which three (3) submitted a proposal.

The proposal validity shall expire on June 5, 2006.

The recommendation for award is based on the highest rated qualified proponent with reasonable pricing.

All proposals received were reviewed and all proposals that appeared to be compliant were rated by the evaluation team. Following determination of the final ranking, the pricing envelope of the highest rated qualified proponent was opened and evaluated.

McDonnell Consulting Inc. has previously satisfactorily performed work for the Commission.

Upon review of the confidential pricing information, staff considered pricing from McDonnell Consulting Inc. as fair and reasonable based on their relevant experience and qualifications and in comparison with the rate from their previous contract.

JUSTIFICATION

The award of a Contract to McDonnell Consulting Inc. will ensure that competent and effective resources are available for the Safety Certification of the aforementioned projects.

March 28, 2006

13-79

Attachment – Appendix ‘A’

LIST OF PROPONENTS
(Alphabetically)

- Giffels Associates Limited
- McDonnell Consulting Inc. *
- MHD Engineering Inc.

EVALUATION CRITERIA

A. CORPORATE QUALIFICATIONS/ EXPERIENCE

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

B. PROJECT STAFF QUALIFICATIONS/ EXPERIENCE

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

* Recommended for Award