MEETING DATE: June 12, 2002

**SUBJECT**: Procurement Authorization St. Clair Avenue Bridges Structural Rehabilitation Contract E35-2

### RECOMMENDATION

It is recommended that the Commission authorize the acceptance of the tender submitted by Underground Services Ltd. in the amount of \$578,000.00, for Contract E35-2 – St. Clair Avenue Bridges – Structural Rehabilitation.

### **FUNDING**

Sufficient funds for this expenditure are included in project 3.4 Bridges and Structures, under Bridges/Structures Maintenance Program, as set out on pages 531 to 537 of the State of Good Repair/Safety Category) of the TTC 2002-2006 Capital Program, which was approved by City Council on March 6, 2002.

## **BACKGROUND**

The St. Clair Avenue Bridges are twin structures carrying the westbound and eastbound tracks of the Danforth Subway line. The bridges were constructed in 1964 and are two span precast pre-stressed girder bridges, supporting a concrete deck slab with concrete catwalks and parapet walls. Both bridges are covered with a layer of ballast 280 mm to 350 mm.

A Condition Survey was completed in 1999 and recommended the current interim rehabilitation.

### **DISCUSSION**

In general, the Work consists of the supply of labour, equipment and products to complete the rehabilitation of the St. Clair Avenue Bridges.

The work includes, concrete repairs to bridge deck, piers, abutments and retaining walls. It also includes removal of parapet walls, fence and installation of new parapet walls and new fence.

Tender documents were prepared for Contract E35-2, St. Clair Avenue Bridges – Structure Rehabilitation and a Request for Tenders were posted on TTC's web site as of

April 16, 2002. Sixteen companies requested copies of tender documents out of which six submitted tenders as summarized in Appendix 'A'.

The lowest tender was received from Underground Services Ltd. in the amount of \$578,000.00 and included no exceptions or qualifications to the tender documents. Underground Services Ltd. has satisfactorily completed work of a similar size and nature for the Commission in the past. They are considered commercially and technically acceptable.

Based on a review of the contractor's financial statements, it appears they have the financial capability to perform this contract.

Bob Hendricksen Construction Ltd. submitted the second lowest priced tender and also did not state any exceptions or qualifications and are considered commercially and technically compliant.

## **JUSTIFICATION**

The tender submitted by Underground Services Ltd. is the lowest priced compliant tender.

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May 23, 2002

80-31-33

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Attachment

#### APPENDIX 'A'

ST. CLAIR AVENUE BRIDGES

# STRUCTURAL REHABILITATION

# CONTRACT E35-2

# TENDERS RECEIVED

# TENDERED PRICE

# **COMPANY**

Underground Services Ltd.	\$578,000.00
Bob Hendricksen Construction Ltd.	\$590,402.00
Bridgecon Construction Ltd.	\$608,000.00
Jarlian Construction	\$644,000.00
Torbridge Construction Ltd.	\$629,750.00
Land Construction Ltd.	\$1,148,000.00

Engineer's Estimate \$600,000.00