

**MEETING DATE:** June 12, 2002

**SUBJECT:** Procurement Authorization SRT Elevated Structures Piers And Abutments Rehabilitation Contract J35-6

### **RECOMMENDATION**

It is recommended that the Commission authorize the acceptance of the tender submitted by Bridgecon Construction Ltd. in the amount of \$212,784.00, for Contract J35-6 – SRT Elevated Structures Piers and Abutments Rehabilitation.

### **FUNDING**

Sufficient funds for this expenditure are included in project 3.4 Bridges and Structures, under SRT Elevated Structure Rehabilitation, as set out on pages 573 to 577 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 elevated portion of the SRT was constructed in 1982. It extends from Ellesmere portal about 200 m west of Midland Station to the McCowan Yard about 80 m east of McCowan Station. It is about 1.7 km long and comprised of 60 spans, 62 piers and 2 abutments with 3 elevated stations at intermediate locations. Spans are arranged in 2-span continuous series between expansion joints and range from 22 m to 32 m in length.

A condition survey was completed in 2001 and recommended the current interim rehabilitation measures. This part of the work under Contract J35-6 is the first portion of rehabilitation related to piers, which will be followed by Contract J35-7 for the rehabilitation of superstructure of the elevated structure.

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### **DISCUSSION**

In general, the Work consists of the supply of labour, equipment and products to complete the rehabilitation of SRT Piers and Abutments.

The work includes concrete repairs to spalled and delaminated areas, and epoxy injection of all cracks 0.3 mm or wider.

Tender documents were prepared for Contract J35-6, SRT Elevated Structures – Piers and Abutments Rehabilitation and a Request for Tenders was posted on TTC's web site as of April 2, 2002. Twelve companies requested copies of tender documents out of which eight submitted tenders as summarized in Appendix 'A'.

The lowest tender was received from Bridgecon Construction Ltd. in the amount of \$212,784.00 and included no exceptions or qualifications to the tender documents. Bridgecon 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 Bridgecon is the lowest priced compliant tender.

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May 23, 2002

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Attachment

**APPENDIX 'A'**

**SRT ELEVATED STRUCTURES  
PIERS AND ABUTMENTS REHABILITATION  
CONTRACT J35-6**

**TENDERS RECEIVED**

	<b>TENDERED PRICE</b>
<b>COMPANY</b>	
Bridgecon Construction Ltd.	\$212,784.00
Bob Hendricksen Construction Ltd.	\$311,250.00
Martinway Contracting Ltd.	\$405,000.00
Colonial Building Restoration	\$406,600.00
Advanced Construction Techniques Ltd.	\$445,850.00
Jarlian Construction Inc.	\$451,005.00
G. Tari Ltd.	\$487,530.00
MTM Group	\$495,220.00
<b>Engineer's Estimate</b>	<b>\$400,000.00</b>

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