

TORONTO TRANSIT COMMISSION REPORT NO.

MEETING DATE: April 6, 2011

SUBJECT: PROCUREMENT AUTHORIZATION
TORONTO-YORK SPADINA SUBWAY EXTENSION
SUPPLY OF PRECAST CONCRETE DOUBLE TIES AND
ELASTOMERS
CONTRACT NO. A65-31

ACTION ITEM

RECOMMENDATION

It is recommended that the Commission authorize the award of contract to Munro Concrete Products Ltd. (Munro) in the amount of \$20,457,834.00 for Contract A65-31, Supply of Concrete Double Ties and Elastomers.

FUNDING

Sufficient funds for this expenditure are included in the Toronto-York Spadina Subway Extension (TYSSE) Project, as set out on pages 1447 to 1449R of the TTC 2011-2015 Capital Program (Category - Expansion) which was approved by City Council on February 23, 2011.

BACKGROUND

The TTC is undertaking the design and construction of a subway line from the existing Downsview Station on the Spadina Line located in the City of Toronto, to the future Vaughan Metropolitan Centre located in the City of Vaughan, Region of York. The new 8.6 km long line will include both tunnelled and cut and cover sections.

The YYSSE project is being funded by the Government of Canada, the Province of Ontario, the City of Toronto, and the Regional Municipality of York. The TTC is managing the design and construction of the YYSSE project and will own and operate the subway extension.

The Contract designated as A65-31 consists of the supply of all labour, products, equipment and services necessary to design, manufacture, test, produce, store and deliver precast concrete double ties complete with vertical support elastomers.

DISCUSSION

A Request for Proposals was posted on the Commission's website as of December 14, 2010. Nine companies requested copies of the proposal documents, out of which four submitted a proposal and are summarized on Appendix A. As part of the evaluation process, the apparent low compliant bidder was required to pass an inspection of their plant facility as per the criteria identified in Appendix A.

Munro submitted the lowest priced proposal and did not state any exceptions or qualifications. An inspection of the plant tour was conducted on February 15, 2011 which indicated they have passed all evaluation criteria. As they have not previously worked for the Commission, reference checks were completed which indicate that they have satisfactorily performed work of a similar size and nature in the past and their proposal is considered commercially and technically acceptable.

Con-Cast Pipe Inc. and RES Precast Inc. submitted the second and third lowest priced proposals respectively and neither company stated any exceptions or qualifications. However, due to the fact that the low bidder passed the plant inspection criteria, no further evaluation was required.

The successful Proponent will be required to execute a Performance Bond and Labour and Material Payment Bond each in the amount of 50% of the contract value.

JUSTIFICATION

The proposal submitted by Munro is the lowest priced acceptable proposal.

March 14, 2011
70-39-55
03-04-000025683

Attachment: Appendix A – Summary of Proponents

APPENDIX 'A'

Toronto-York Spadina Subway Extension Supply of Precast Concrete Double Ties and Elastomers Contract A65-31

Summary of Proponents

	<u>Proposal Price</u>
1. Munro Concrete Products Ltd. *	\$20,457,834.00
2. Con-Cast Pipe Inc.	\$21,783,035.00
3. RES Precast Inc.	\$23,975,000.00
4. Armtech Limited Partnership	\$26,330,000.00
 ENGINEER'S ESTIMATE:	 \$20,000,000.00

***Recommended Company**

Plant Inspection Evaluation Criteria

1. Size of Plant to meet production schedule and ability to store 800 precast double ties.
2. Sufficient production staff.
3. Product protected from weather.
4. Plant equipped with concrete handling material, forms and moulds.
5. Products stored so that contamination or deterioration does not occur.
6. Products are cured in a sealed kiln or curing chamber using a saturated steam or water spray.