

TORONTO TRANSIT COMMISSION REPORT NO.

MEETING DATE: December 16, 2009

SUBJECT: PROCUREMENT AUTHORIZATION
TORONTO-YORK SPADINA SUBWAY EXTENSION
SUPPLY OF PRECAST CONCRETE TUNNEL LINING
CONTRACT A35-18

ACTION ITEM

RECOMMENDATION

It is recommended that the Commission authorize the award of a contract to Armtec Holdings Ltd. in the amount of \$43,632,163 for Contract A35-18, Toronto-York Spadina Subway Extension - Supply of Precast Concrete Tunnel Lining.

FUNDING

Sufficient funds for this expenditure are included in the Toronto-York Spadina Subway Extension (TYSSE) Project, as set out on pages 1439 to 1442 of the TTC 2010-2014 Capital Program (Category - Expansion) which was approved as amended by the Commission on October 29, 2009. City of Toronto Council approval is expected in early December 2009.

BACKGROUND

The TTC is planning the design and construction of an underground subway line from the existing Downsview Station on the Spadina Line located in the City of Toronto, to the proposed Vaughan Corporate 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 work of this contract consists of production, storage and delivery of precast concrete tunnel lining segments for use as a structural lining in bored tunnels for the TYSSE Project.

DISCUSSION

A Request for Pre-Qualification was publicly advertised May 19, 2009 on the Commission's website and invitations were forwarded to all known manufacturers of pre-cast tunnel liners. Pre-Qualification Submissions were to be submitted by June 16, 2009. Twelve companies requested copies of the pre-qualification information package, out of which eight companies/joint ventures submitted a package. After the evaluation, five companies were considered pre-qualified.

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Specifications and drawings were prepared for Contract A35-18 and a Request for Tenders was sent to the pre-qualified companies as of September 23, 2009. Four submitted a tender and are summarized on the attached Appendix 'A'.

Armtec Holdings Ltd. submitted the lowest priced tender and did not state any exceptions or qualifications. Armtec Holdings Ltd. has 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. Their tender is considered acceptable.

CSI – Hanson TTC, J.V. submitted the second lowest priced tender and also did not state any exceptions or qualifications and their tender is considered acceptable.

Technopref – Traylor, Limited Partnership, represented by its General Partner, Technopref – Traylor General Partner Inc., submitted the third lowest priced tender and also did not state any exceptions or qualifications and their tender is considered commercially acceptable.

The Agreement to Bond submitted by Armtec Holdings Ltd. covers both a Labour and Material Payment Bond and a Performance Bond. The surety company noted on their Tender is licensed to transact business under the Insurance Act of Ontario.

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

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

JUSTIFICATION

The tender submitted by Armtec Holdings Ltd. is the lowest priced acceptable tender.

November 24, 2009
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Attachment – Appendix 'A' – Summary of Tenders

APPENDIX 'A'

Toronto-York Spadina Subway Extension
Supply of Precast Concrete Tunnel Lining
Contract A35-16

Summary of Tenders

	<u>Tender Price</u>
1. Armtec Holdings Ltd.*	\$43,632,163.00
2. CSI – Hanson TTC, J.V.	\$43,999,900.00
3. Technopref – Traylor, Limited Partnership	\$50,191,808.67
4. Munro Concrete Products Ltd.	\$73,464,701.30
ENGINEER'S ESTIMATE	\$70,000,000.00

*Recommended Company