



STAFF REPORT ACTION REQUIRED

Procurement Authorization The Queensway Track Rehabilitation

Date:	February 21, 2017
To:	TTC Board
From:	Chief Executive Officer

Summary

The purpose of this report is to obtain authorization for the award of a contract for The Queensway Track Rehabilitation to Sanscon Construction Ltd.

The work for this contract includes rehabilitation of streetcar tracks on The Queensway from Parkside to Humber Loop.

Recommendations

It is recommended the Board authorize:

1. Acceptance of the bid submitted by Sanscon Construction Ltd. and award of a contract in the amount of \$8,939,558.01 (including applicable taxes) for the above stated contract on the basis of the lowest compliant total bid price.

Financial Impact

Sufficient funds are included in the proposed 2017-2026 Capital Budget under 1.2 Surface Track as approved by the Board on November 21, 2016 and will be considered by City Council on February 15 and 16, 2017.

The Chief Financial & Administration Officer has reviewed this report and agrees with the financial impact information.

Issue Background

The scope of the project is end of life cycle replacement of the ballasted tracks with a concrete embedded track structure, accompanied with improved drainage to facilitate safer and more efficient streetcar operation along the approximately 2.5 km stretch between Parkside and Humber Loop as shown in Appendix A.

The embedded track (Retrac) system allows for tighter initial construction tolerances and retains the integrity of the track geometry with greatly reduced frequency of maintenance over increased life of 25 years compared to 15 years for the current ballast track.

The rehabilitation of the streetcar right of way on The Queensway will ensure safe, reliable, and efficient streetcar service at a lower operating and total life cycle cost.

The work is scheduled to begin in April, and is estimated to be completed by December, 2017.

Accessibility/Equity Matters

These recommendations have no accessibility or equity issues.

Commercial Analysis

The Request for Bids (RFB) specified that the bidder (including every participant of a Joint Venture, if applicable) must be Certificate of Recognition (CORTM) registered with Infrastructure Health and Safety Association (IHSA), at the time of bid closing and for the duration of the contract.

Specifications and drawings were prepared for The Queensway Track Rehabilitation and a RFB was posted on the TTC's Web site and Merx as of December 5, 2016. Forty-three companies downloaded copies of the bid documents out of which nine submitted a bid by the closing date of January 18, 2017 and are summarized in Appendix B. The bid validity expires on May 18, 2017. There were four addenda issued during the bid period. Sanscon Construction Ltd. submitted the lowest priced bid, is CORTM registered with IHSA, and did not state any exceptions or qualifications. They currently have a contract with the TTC and are performing satisfactorily. Reference checks were completed as well which indicate that they have satisfactorily performed work of a similar size and nature in the past. Their bid is considered acceptable and recommended for award.

Dufferin Construction Company, a division of CRH Canada Group Inc. submitted the second lowest priced bid, is CORTM registered with IHSA, and also did not state any exceptions or qualifications and their bid is considered acceptable.

CRCE Construction Ltd. submitted the third lowest priced bid, is CORTM registered with IHSA, and also did not state any exceptions or qualifications and their bid is considered acceptable.

The Agreement to Bond submitted by Sanscon Construction Ltd. covers both a Labour and Material Payment Bond and a Performance Bond and was submitted by The Guarantee Company of North America, who have been verified as a Surety Company licensed to transact business under the Insurance Act of Ontario. As such they are considered financially capable of performing the work.

Sanscon Construction Ltd. 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.

Contact

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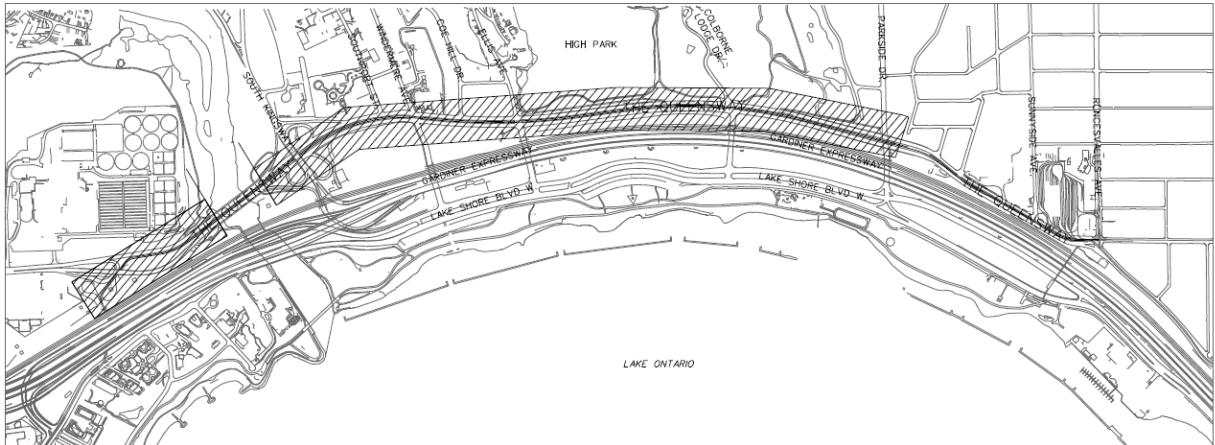
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Attachments

Appendix A – The Queensway Track Replacement – Plan view
Appendix B – Summary of Bids

APPENDIX A

THE QUEENSWAY TRACK REHABILITATION – PLAN VIEW



 PROJECT LOCATION

APPENDIX B

PROCUREMENT AUTHORIZATION THE QUEENSWAY TRACK REPLACEMENT

SUMMARY OF BIDS

COMPANY	TOTAL BID PRICE
Sanscon Construction Ltd.*	\$8,939,558.01
Dufferin Construction Company, A division of CRH Canada Group Inc.	\$9,401,600.00
CRCE Construction Ltd.	\$10,836,700.00
Fermar Paving Limited	\$11,317,219.73
Midome Construction Services Ltd.	\$11,808,500.00
Grascan Construction Ltd.	\$13,673,000.00
Bridgecon Construction Ltd.	\$21,293,529.50
Dig-Con International Ltd.	\$23,438,143.60
Varcon Construction Corporation**	\$12,296,660.00

* Recommended Company

** Submitted Bid is non-compliant. Varcon Construction Corporation did not submit mandatory Section 00 45 13 List of Similar Contracts Completed.