

TORONTO TRANSIT COMMISSION REPORT NO.

MEETING DATE: January 31, 2012

SUBJECT: NOTICE OF AWARD - PROCUREMENT AUTHORIZATION
TORONTO-YORK SPADINA SUBWAY EXTENSION
SUPPLY OF SUBSTATION TRACTION POWER EQUIPMENT,
AC/DC SWITCHGEAR AND POWER TRANSFORMERS
CONTRACT A75-22

INFORMATION ITEM

RECOMMENDATION

It is recommended that the Commission receive the notice of award of Chair Stintz, Vice-Chair Milczyn and the Chief General Manager authorizing the award of a contract to Powell Canada Inc. in the amount of \$23,243,097.00 for Contract A75-22, Supply of Substation Traction Power Equipment, AC/DC Switchgear and Power Transformers.

FUNDING

Sufficient funds for this expenditure are included in the TTC's 2012 – 2016 Capital Program which was approved by the Commission on December 19, 2011 under the following projects:

- Toronto-York Spadina Subway Extension (TYSSE) project, as set out on pages 1,447 to 1,449R; and
- Project 3.9 Buildings and Structures, under Toronto Rocket/T1 Rail Yard Accommodation Project as set out on pages 927 to 933.

BACKGROUND

At its meeting of July 14, 2010, the Commission approved the revisions and updates to the Authorization for Expenditures and Other Commitments Policy, effective August 1, 2010, which states that *'The Commission delegates authority to the Chair, Vice-Chair and the Chief General Manager to authorize items that would normally be authorized by the Commission when the approval is required before the next Commission meeting. If the Chair and/or Vice-Chair are not available, authority would be deemed to be delegated to any two (2) Commissioners and the Chief General Manager.'* These authorizations are to be followed up by a notice of award Commission report that is to be submitted to the next scheduled Commission meeting for information.

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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 TYSSE 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 TYSSE project and will own and operate the subway extension.

The Contract, designated A75-22, consists of the final design, manufacture, fabrication, systems and quality assurance, factory and field testing, packaging, delivery to site, site assistance commissioning and warranty of station power and substation traction power equipment for the Toronto-York Spadina Subway Extension project.

DISCUSSION

A Request for Tenders was posted on the TTC's website as of September 8, 2011. Twelve companies requested copies of the tender documents, out of which four submitted a tender and are summarized on the attached Appendix A.

Powell Canada Inc. submitted the lowest priced tender and did not state any exceptions or qualifications. As they have not previously worked for the Commission, reference checks were completed which indicate they have satisfactorily performed work of a similar size and nature in the past and their tender is considered acceptable.

NEDCO (A Division of Rexel) submitted the second lowest priced tender and did not state any exceptions and qualifications. Their tender is considered acceptable.

ABB Inc. submitted the third lowest priced tender and did not state any exceptions and qualifications and their tender is also considered acceptable.

The successful Tenderer will be required to execute a Performance Bond in the amount of 20% of the contract value.

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JUSTIFICATION

This equipment is required to provide traction power for the TYSSE and the tender submitted by Powell Canada Inc. is the lowest priced tender received.

January 6, 2012
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Appendix A – Summary of Tenders

APPENDIX A

Toronto-York Spadina Subway Extension
Supply of Substation Traction Power Equipment, AC/DC Switchgear and
Power Transformers
Contract A75-22

Summary of Submissions

	<u>Tender Price</u>
1. Powell Canada Inc. *	\$23,243,097.00
2. NEDCO (A Division of Rexel)	\$28,660,000.00
3. ABB Inc.	\$28,820,118.00
4. Westco Distribution Canada LP.	\$32,886,575.14
ENGINEER'S ESTIMATE	\$27,400,000.00

*Recommended Company