### TORONTO TRANSIT COMMISSION REPORT NO.

**MEETING DATE:** August 19, 2014

**SUBJECT:** COXWELL STATION EASIER ACCESS PHASE III AND

ON-GRADE PAVING REHABILITATION PROCUREMENT AUTHORIZATION

**CONTRACT D45-8** 

**ACTION ITEM** 

#### **RECOMMENDATION**

It is recommended that the Board authorize the award of a contract to J.J. McGuire General Contractors Inc. in the amount of \$12,599,500.00 for Contract D45-8 Easier Access Phase III and On-Grade Paving Rehabilitation, for the installation of elevators and associated equipment.

It is also recommended the Board authorize delegation of authority to the CEO for a contract change allowance of up to \$2,771,890.00 (22% of the contract value) for a total authority of \$15,371,390.00.

#### **FUNDING**

Funding for this project is shared between the following projects:

- 3.9 Buildings and Structures Easier Access Phase III Program as noted on pages 531–538a, and
- 3.4 Structural Paving Rehabilitation Program, under State of Good Repair/Safety category, as noted on pages 481-484.

Sufficient funds are included in the TTC 2014-2023 Capital Budget which was approved by City of Toronto Council on January 29/30, 2014.

Based on the award amount of \$12.6 million and \$2.8 million (22%) allowance for contract changes, it is estimated that a total of \$15.4 million is required for the construction of Contract D45-8, Coxwell Station. The current budget includes \$14.3 million, which represents a potential shortfall of \$1.1 million in funding. Contract change allowances for future stations will be reduced, if required, to fund this shortfall.

#### **BACKGROUND**

Since March 1990, the TTC has set the goal of making all subway stations accessible to people with disabilities. To date, 32 stations have been made accessible and all remaining stations are to be made accessible by 2025. Currently, elevator installations are on-going at Lawrence West and Dufferin Stations, with construction started in 2014 at Woodbine and St. Clair West Stations.

Public outreach and consultation has been done for Coxwell Station Easier Access III and On-Grade Paving Rehabilitation, as well as regular project updates with the local Councillor and affected property owners.

#### **DISCUSSION**

Contract D45-8, Coxwell Station Easier Access Phase III and On-Grade Paving Rehabilitation, provides for the work related to the supply and installation of two elevators that will provide access between street and platform levels, automatic sliding doors, one accessible fare gate, reconfigured fare line and repaving of the bus roadway. Refer also to Appendix C.

Bidders were to propose a grouting subcontractor, which was evaluated as part of the qualitative evaluation process and were able to submit more than one bid so long as each bid offered a different proposed grouting subcontractor.

A Request for Bids (RFB) was posted on the TTC's website and MERX on June 4, 2014. Twenty-six companies downloaded the bid documents, out of which six companies submitted eight bids and are summarized in Appendix A.

The recommendation for award is based on the lowest priced qualified bidder. The evaluation of bids was based on a two envelope process and consisted of a qualitative and pricing component.

All bids received were reviewed for commercial compliancy and all bids that appeared to be compliant were rated by the evaluation team.

An evaluation team consisting of two (2) members from the Construction Department, one (1) member from the Engineering Department and one (1) member from Materials and Procurement Department evaluated the qualitative portion of the bids in accordance with the criteria set out in the RFB and attached Appendix B.

Bids were first scored jointly by all members of the evaluation team based on qualitative criteria at the associated weightings as set out in the RFB documents. It was pre-determined that any bid that scored a total qualitative rating of at least 70% and obtained satisfactory references for the proposed grouting subcontractor and the bidder, would be considered qualified for further evaluation of their pricing information.

Final scores for the qualitative evaluation of the bids were arrived at by consensus, where the following bids passed the qualitative evaluation bar:

- 1. Aecon Buildings, a division of Aecon Construction Group Inc. Geo-Foundations Contractors Inc.
- 2. APlus General Contractors Corp. Geo Foundations Inc.
- 3. Buttcon Limited Geo-Foundations Contractors Inc.
- 4. Buttcon Limited Zublin Inc.
- 5. EllisDon Corporation Geo-Foundations Contractors Inc.
- 6. J.J. McGuire General Contractors Inc. Geo-Foundations Contractors Inc.
- 7. Maystar General Contractors Inc. Geo-Foundations Contractors Inc.

Reference checks were performed for the seven bids and six bids were considered satisfactory. The references provided by APlus General Contractors Corp.'s (APlus) proposed grouting subcontractor – Geo-Foundations Contractors Inc. were considered satisfactory however, the references for APlus were considered unsatisfactory and the bid was not evaluated further.

The RFB identified that all bidders would be notified, via e-mail, at least one week in advance of the date and time of the public bid opening and MERX would also be updated to identify the date and time. The bidders were notified on August 5, 2014 of the opening that took place on August 13, 2014.

J.J. McGuire General Contractors Inc. (J.J. McGuire) submitted the lowest priced bid and did not state any exceptions or qualifications. J.J. McGuire has and is currently performing satisfactorily work of a similar size and nature and their bid is considered acceptable.

Aecon Buildings, a division of Aecon Construction Group Inc. submitted the second lowest priced bid and also did not state any exceptions or qualifications and their bid is considered acceptable.

EllisDon Corporation submitted the third lowest priced bid and also did not state any exceptions or qualifications and their bid is considered acceptable.

The Agreement to Bond submitted by J.J. McGuire covers both a Labour and Material Payment Bond and a Performance Bond. The Surety Company noted on the bid is licensed to transact business under the Insurance Act of Ontario. As such they are considered financially capable of performing the work.

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

## COXWELL STATION EASIER ACCESS PHASE III AND ON-GRADE PAVING REHABILITATION PROCUREMENT AUTHORIZATION CONTRACT D45-8

Page 4

#### **JUSTIFICATION**

The bid submitted by J.J. McGuire General Contractors Inc. is the lowest priced qualified bid.

- - - - - - - - - - -

50-89-90 03075-1853-4 Attachments – Appendices A, B and C

#### **APPENDIX A**

# COXWELL STATION EASIER ACCESS PHASE III AND ON-GRADE PAVING REHABILITATION PROCUREMENT AUTHORIZATION CONTRACT D45-8

#### **SUMMARY OF BIDS**

COMPANY	BID PRICE
J.J. McGuire General Contractors Inc. – Geo-Foundations Contractors Inc. *	\$12,599,500.00
Aecon Buildings, a division of Aecon Construction Group Inc.	\$13,464,742.13
EllisDon Corporation	\$13,593,142.90
Maystar General Contractors Inc.	\$13,853,800.00
Buttcon Limited – Geo-Foundations Contractors Inc.	\$14,319,509.60
Buttcon Limited – Zublin Inc.	\$15,005,270.00
APlus General Contractors **	Not Opened
J.J. McGuire General Contractors Inc. – Zublin Inc. ***	Not Opened

<sup>\*</sup> Recommended Company

<sup>\*\*</sup> Not Acceptable

<sup>\*\*\*</sup> Bidder did not pass qualitative bar

#### **APPENDIX B**

#### **EVALUATION CRITERIA**

- A. Proposed Grouting Subcontractor Corporate Qualifications/Experience
  - Background and Capabilities
  - Number of Years in Business
  - Relevant Corporate Experience by Project
- B. Proposed Grouting Project Methodology
  - Contract Understanding
  - Design and Construction Coordination
  - Work Methodology and Methods
  - Quality Control Assurance and Monitoring Plan

# **APPENDIX C**

# COXWELL STATION EASIER ACCESS III

