



Making High Park Station Accessible

Date: April 14, 2022
To: TTC Board
From: Chief Capital Officer

Summary

The purpose of this report is to obtain authorization for the award of Contract W45-7, High Park Station Easier Access III (EAIII), to EllisDon Civil Limited in the amount of \$18,183,195.15, inclusive of all taxes, on the basis of lowest-priced acceptable bid.

The work for the contract provides services for the construction of the new west entrance at High Park Station, including two elevators from street level to platform, access ramp at the main entrance, relocation of the existing utilities, Uninterruptible Power Supply upgrade, installation of new fare lines and sliding door at new entrance, and all other associated mechanical and electrical works. The construction phase of the contract is scheduled to commence in Q2 2022.

Recommendations

It is recommended that the TTC Board:

1. Authorize the award of Contract W45-7, High Park Station – Easier Access III to EllisDon Civil Limited in the amount of \$18,183,195.15, inclusive of all taxes, on the basis of lowest-priced acceptable bid.

Financial Summary

Funds for this expenditure are included in the TTC's 2022-2031 Capital Budget and Plan under Program 3.9 Building and Structures – Easier Access III project, Legislative category as approved by the TTC Board on December 21, 2021 and City Council on February 17, 2022.

The total project cost for the Easier Access III program is approximately \$1,089.6 million, comprising of costs to the end of 2021 of \$460.3 million. A budget adjustment to account for the \$8.7 million of unspent funds in 2021 will be carried forward and included in the Adjustments to Capital Budget Carryforward Funding and Future Year Commitments report that will be subject to City Council approval, bringing the approved funding in the 2022-2031 Capital Budget and Plan to \$629.3 million. Of the approved funding in the 2022-2031 Capital Budget and Plan, approximately \$168.7 million has been committed to date.

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

Equity/Accessibility Matters

A cornerstone of the TTC's Corporate Plan 2018-2022 is accessibility, and as a proud leader in providing accessible public transit in the city of Toronto, we are committed to ensuring reliable, safe and inclusive transit services for all our customers. The TTC strongly believes that all its customers should enjoy the freedom and flexibility to travel anywhere on its transit system.

The TTC began work in 1990 to make all subway stations accessible and barrier-free, with a target to complete all subway stations by 2025 in accordance with TTC's 2019-2023 Multi-Year Accessibility Plan in its objective to fulfill the provincially legislated requirements in the Accessibility for Ontarians with Disabilities Act, 2005 (AODA). To date, 55 stations are accessible and there are 17 remaining stations to be made accessible by 2025.

High Park Station Easier Access project provides an accessible path from street level to the platform by forward motion elevators, along with the associated equipment and finishes. Consistent with all other EAIII stations, the Easier Access designs for each station were presented for review to the Advisory Committee on Accessible Transit (ACAT) Design Review Subcommittee and their comments were addressed and incorporated in the final designs where feasible.

Decision History

Easier Access:

In order to meet the 2025 legislated completion date, the EAIII Program schedule has been accelerated where possible. For further project background and history refer to Easier Access III Project Status Reports, which were approved by the Board at its July 14, 2020 and February 10, 2022 meetings:

July 14, 2020 Easier Access III Project Status Report:

https://ttc-cdn.azureedge.net/-/media/Project/TTC/DevProto/Documents/Home/Public-Meetings/Board/2020/July_14/Reports/7_Easier_Access_Phase_III_Project_Status_Report.pdf?rev=a13ddbec15f247b98e806994a4e16ea2&hash=29B99C6650FC8487DA534727D05758D9

February 10, 2022 Easier Access Phase III – Project Status Update:

https://ttc-cdn.azureedge.net/-/media/Project/TTC/DevProto/Documents/Home/Public-Meetings/Board/2022/February-10/Reports/6_Easier_Access_Phase_III_-_Project_Status_Update_-February_-2022.pdf?rev=d57df510f9854172b1af2c3beb15f476&hash=311B7D99F4DEED8DC757B8FCE4B30301

The TTC's accessibility improvement activities originally outlined in the 2019-2023 TTC Multi-Year Accessibility Plan was approved by the Board at its May 8, 2019 meeting. Refer to attached update to the Accessibility Plan, which was approved by the Board at its May 12, 2021 meeting:

https://ttc-cdn.azureedge.net/-/media/Project/TTC/DevProto/Documents/Home/Public-Meetings/Board/2021/May-12/6_2021_Accessibility_Plan_Status_Update.pdf?sc_lang=en&rev=44f126cbbdc14423a2305d725b4a71f7&hash=74D8C7DFA6BCBB19489281E8F416F90F

Issue Background

Easier Access:

The TTC began work in 1990 to make subway stations accessible and has a target to complete all subway stations by 2025. To date, 55 stations are accessible and there are 17 remaining stations to be made accessible by 2025.

The current program schedule is meeting the commitment to make all subway stations accessible by 2025. There are eight stations currently in construction: Lansdowne, Donlands, College, Summerhill, Rosedale, Castle Frank, Glencairn and Greenwood. Christie, Lawrence, High Park, Spadina, Museum, Warden (EA component), King and Old Mill stations will commence construction later this year. Warden and Islington stations redevelopment contracts will commence construction in 2023.

Scarborough Rapid Transit (SRT) – Line 3 station locations are not part of the program as the SRT line will be replaced by the Scarborough Subway Extension.

The Easier Access design for High Park Station was presented for review to the ACAT Design Review Subcommittee and their comments were addressed and incorporated in the final design.

In order to facilitate the High Park Station Easier Access Phase III project, property rights from 21 Quebec Ave. needed to be acquired. Acquisition of easement will be completed prior to the contract award.

The construction phase of contracts is scheduled to commence in Q2 2022. Milestones are set to carry out the work in stages to minimize disruption to the riders, residents, pedestrian and vehicular traffic in the area.

Comments

The recommendation for award is based on the lowest compliant Total Bid Price. The Request for Bid (RFB) was posted on MERX on January 18, 2022. Six (6) companies submitted a bid by the closing date of March 14, 2022, as summarized in Appendix A

Van Horne Construction Limited (Van Horne) submitted the lowest-priced bid, however, its bid was deemed to be commercially unacceptable for the following reasons:

1. Van Horne submitted the incorrect bond form corresponding to a non-TTC project and owner.
2. Van Horne failed to submit an agreement to bond form included with the RFB.
3. Van Horne failed to submit the correct bid form which was revised with Addendum No.8.
4. Van Horne failed to provide any reference projects within their tender submission.

Legal opinion was sought and Legal advised that all of the above were mandatory submission requirements, accordingly, the bid submitted by Van Horne was rejected and not evaluated further.

EllisDon Civil Limited (EllisDon) submitted the second lowest-priced bid and did not state any exceptions or qualifications and their bid is considered commercially acceptable. EllisDon is COR certified with IHSA as specified in the bid documents. EllisDon has satisfactorily performed work of a similar size and nature in the past, their bid is considered commercially acceptable.

The Agreement to Bond submitted by EllisDon covers both a Labour and Material Payment Bond and a Performance Bond, and was submitted by Chubb Insurance Company of Canada, who have been verified as a Surety Company licensed to transact business under the Insurance Act of Ontario (see Attachment A). As such they are considered financially capable of performing the work.

Torbear Contracting Inc. submitted the third lowest-priced bid and also did not state any exceptions or qualifications.

The RFB stated that the Bidders must have a Certificate of Recognition (COR) certified with the Infrastructure Health and Safety Association (IHSA) at the time of the bid closing and for the duration of the term of contract as indicated in the bid documents. The successful Bidders will be required to execute a Performance Bond and Labour and Material Payment Bond, each in the amount of 50% of the contract value.

Contact

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Signature

Gary Downie
Chief Capital Officer

Attachments

Appendix A – Summary of Bids, Contract W45-7 High Park Station – Easier Access Phase III

03075-547856207-55

APPENDIX A

Contract W45-7 High Park Station – Easier Access Phase III

Summary of Bids:

Bid No.	Bidder	Total Bid price
1	Van Horne Construction Ltd.	\$18,121,218.00
2	*EllisDon Corporation	\$18,183,195.15
3	Torbear Contracting Inc.	\$18,851,238.00
4	Duron Ontario Ltd.	\$19,209,450.82
5	Maystar	\$19,248,792.90
6	J.J. McGuire	\$21,957,242.69

* Recommended Company