

STAFF REPORT ACTION REQUIRED

Toronto-York Spadina Subway Extension Procurement Authorization Amendment for Metrolinx GO Rail Station Work – A35-25 – Sheppard West Station

Date:	June 22, 2015
To:	TTC Board
From:	Chief Executive Officer

Summary

This report seeks approval for a contract change, in the amount of \$18.29 M, for a work package to complete the GO Rail station platforms and GO exclusive rooms fit-out in the east entrance. The Contract Change is to be fully funded by Metrolinx, through a funding agreement between TTC and Metrolinx, which will include reimbursement of TTC administration, project and construction management and design costs associated with the Contract Change.

Sheppard West Station, which will be known as Downsview Park Station on opening day, is the southern-most station on the Toronto-York Spadina Subway Extension (TYSSE). Downsview Park Station is a multi-modal station; allowing passengers to move seamlessly between the subway and a new GO Rail station on the Barrie Line.

Metrolinx has provided funding for the design and construction of defined GO Rail components of the integrated Sheppard West Subway/GO Rail station, and has agreed to enter into agreements to facilitate construction and ongoing operation and maintenance of the multi-modal station.

Completion of the integrated station requires the completion of the GO Rail station including station platforms within the rail corridor and fit out of GO exclusive rooms within the east station entrance. The GO exclusive rooms are being built under Contract A35-25.

Metrolinx has requested that TTC, through its Contract A35-25, undertake the work to complete the GO Rail station in order that it is able to open at the same time as the subway extension.

TTC and its contractor have agreed to the Contract Change, subject to the following provisions;

- Metrolinx will complete the design of its platforms and the fit-out of the Go Exclusive Rooms,
- The design will be implemented by TTC's Sheppard West Station contractor, through a Contract Change, fully funded by Metrolinx,
- The Contract Change will be separated from the main contract with respect to milestones and substantial performance,
- RFIs will be managed by the Metrolinx design consultant, and
- TTC will undertake contract administration, construction management and construction inspection services and be reimbursed for these costs.

Metrolinx will provide a letter of commitment to TTC, including its commitment to fully fund this proposal, subject to the approval of its Board on June 25, 2015.

Recommendations

It is recommended that the Board,

- 1. Authorize award of a Contract Change to Aecon Buildings in an amount up to \$18.29M (incl. HST), subject to commitment being received from Metrolinx for funding, to the satisfaction of the TTC General Counsel.
- 2. Authorize staff to finalize and execute an agreement, for reimbursement to the TTC of the full costs associated with the Contract Change, with Metrolinx on terms acceptable to the TTC General Counsel.

Financial Summary

Sufficient funds for this contract are included in the TTC's 2015-2024 Capital Budget and Plan which was approved by City Council on March 10, 2015 as amended by the Board March 26, 2015 and by Council March 31, 2015. Funding for this contract is included in the Toronto-York Spadina Subway Extension project (Category – Expansion), as referenced in the 2015-2024 Capital Budget & Plan noted on pages 1035-1037.

However, the funds for this Contract Change will be provided to the TTC by a third party (Metrolinx) under the provisions of a cost reimbursement agreement, to be drafted on terms acceptable to TTC General Counsel, which will require that all costs associated with the Contract Change, including design fees, project/construction management fees, and any other related costs, be reimbursed to the TTC to result in a net zero impact to the TYSSE budget.

Accessibility/Equity Matters

Both the TTC and GO Rail stations are fully accessible.

Decision History

The TTC is implementing the design and construction of an underground subway line from the existing Downsview Station on the York-University-Spadina Line, located in the City of Toronto, to the proposed Vaughan Metropolitan Centre Station, located in the City of Vaughan, Region of York.

The Toronto-York Spadina Subway Extension (TYSSE) project is being funded by the Federal Government, the Province of Ontario, the Regional Municipality of York and the City of Toronto. The TTC is managing the design and construction of the TYSSE project and will own and operate the subway extension.

Authorization to award Contract A35-25 for the construction of the Sheppard West Station and the Southern Tunnels was received on November 25, 2010, for the award to Aecon Buildings, to the upset limit amount of \$279,078,688.00 (excluding subsequent contract changes).

Issue Background

TTC and Metrolinx have worked together since the inception of the station design for Downsview Park Station, with the objective of providing excellent connections between the two transit services

TTC and Metrolinx have completed extensive design coordination to ensure that both the subway and GO Rail facilities are fully integrated to meet both agencies' needs, including provision of exclusive rooms in the east entrance of the integrated station (see attached drawing) and provision for doors from both station entrances to the GO Rail corridor.

Provisions have also been made in the TTC design to accommodate future expansion of the GO Rail corridor, including up to three tracks between the station entrances. The scope of the TTC contract does not include the completion of the GO Rail station work. As part of the initial station contract, it was determined that Metrolinx would complete the design of the station platforms and fit-out of the GO exclusive rooms and let a separate contract for this work. This approach assumed that TTC's station contract would be completed about 18 months prior to subway opening, providing sufficient time for this work to proceed and not interfere with TTC's contractors.

Subsequently, TTC's contractor for Contract A35-25 has provided Metrolinx with pricing for the GO Rail station work. Metrolinx is satisfied with the contractor pricing and is seeking its Board's approval on this basis, providing for all work, including design fees, project/construction management fees, and any other related costs, to be funded by Metrolinx.

Comments

The construction activities to be identified in the Contract Change were to be the subject of a separate Metrolinx contract that would have been awarded to follow completion of works under TTC Contract A35-25 and subsequent Systems Contracts for the TYSSE. In consideration of the TYSSE Project Reset and the desire, by all parties, to have the integrated GO Rail station fully operational simultaneously with the subway opening, it has been determined that this Contract Change is the most expeditious means to ensure a complete station for TTC and GO passengers.

TTC and its contractor have agreed to the Contract Change, subject to the following provisions;

- Metrolinx will complete the design of its platforms and the fit-out of the GO Exclusive Rooms,
- The design will be implemented by TTC's Sheppard West Station (A35-25) contractor, through a Contract Change, fully funded by Metrolinx,
- The Contract Change will be separated from the main contract with respect to milestones and substantial performance,
- RFIs will be managed by the Metrolinx design consultant, and
- TTC will undertake contract administration, construction management and construction inspection and be reimbursed for these costs.

Original Contract Amount	\$ 279,078,688.00
Approved Contract Changes To-date	\$ 17,149,746,56
MX/GO Facilities Contract Change Value	\$ 18,290,000.00

Contact

Keith Sibley

Project Director – TYSSE Phone: 416-393-6762

Email: keith.sibley@ttc.ca

Attachments

- Map: Go Exclusive Area

ATTACHMENT 1 - MAP

