

TORONTO TRANSIT COMMISSION REPORT NO.

MEETING DATE: September 27, 2012

SUBJECT: NOTICE OF AWARD - PROCUREMENT AUTHORIZATION
AMENDMENT
TORONTO-YORK SPADINA SUBWAY EXTENSION
VAUGHAN CORPORATE CENTRE STATION
CONTRACT A37-1
CONTRACT CHANGE NO. 56

INFORMATION ITEM

RECOMMENDATION

It is recommended that the Commission receive the notice of award of Chair Stintz, Vice-Chair De Baeremaeker and the Chief Executive Officer:

1. Authorizing the award of Contract Change No. 56 to Carillion Construction Inc., in an amount up to \$11,000,000.
2. Authorizing staff to finalize and execute an agreement for reimbursement to the TTC of the full costs associated with Contract Change No. 56 with Calloway Reit (Sevenbridge) Inc., on terms acceptable to the TTC General Counsel.

FUNDING

Sufficient funds for this contract are included in the TTC's 2012-2016 Capital Program, which was approved by the Commission on December 14, 2011 and by Council on January 17, 2012. Funding for this work is included in the Toronto-York Spadina Subway Extension project (Category – Expansion), as referenced in the 2011-2015 Capital Program books noted on pages 1447-1449R.

However, the funds for this Contract Change (No. 56) will be provided to the TTC by a third party (Calloway Reit (Sevenbridge) Inc.) under the provisions of a cost reimbursement agreement which requires that all costs associated with Contract Change No. 56, 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.

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 Executive Officer 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 Executive Officer.'* 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.

The TTC is implementing the design and construction of an underground subway line from the existing Downsview Station on the Spadina Line located in the City of Toronto, to the proposed Vaughan Metropolitan Centre 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 YYSSE project and will own and operate the subway extension.

At the Commission meeting of July 6, 2011, Contract A37-1 for the construction of the Vaughan Corporate Centre Station was awarded to Carillion Construction Inc., in the upset limit amount of \$197,821,000.

Since that date, a major design scope change was identified and designed to provide an underground pedestrian tunnel connection to a future bus terminal, to be owned by York Region Rapid Transit and located over the tail track at the Vaughan Corporate Centre Station (see attached illustration). The resulting construction change includes:

1. Revision of the previously proposed structure to accommodate the new pedestrian tunnel.
2. Re-configuration of the previously proposed station maintenance facilities located over the tail track.
3. Addition of a new structure to accommodate the pedestrian tunnel to the new bus terminal site at the north end of the tail track.
4. All attendant work to accommodate the above, including site services, and utilities.

**NOTICE OF AWARD - PROCUREMENT AUTHORIZATION AMENDMENT
TORONTO-YORK SPADINA SUBWAY EXTENSION
VAUGHAN CORPORATE CENTRE
CONTRACT A37-1
CONTRACT CHANGE NO. 56**

TTC has received a preliminary price for this change based on preliminary drawings. TTC estimators have reviewed the detailed estimate and the costs appear to be reasonable. The issuance of Contract Change No. 56 will be conditional on Calloway Reit (Sevenbridge) Inc. also approving the final cost estimate and entering into an agreement for reimbursement of all of the costs associated with the Contract Change.

Contract details are summarized as follows:

Original Contract Amount	\$197,821,000.00
Approved Contract Changes to Date	\$427,825.02
Increase for Contract Change No. 56	\$11,000,000.00 (up to this amount)

Work on Contract Change No. 56 has not been initiated. However, a feasibility study and design has commenced and an agreement has been reached with Calloway Reit (Sevenbridge) Inc. to pay for the costs associated with the feasibility and design work.

DISCUSSION

There have been ongoing discussions amongst York Region, TTC, Calloway Reit (Sevenbridge) Inc. and the City of Vaughan for the past year regarding the potential to locate a bus terminal on a site located on the tail track area at the Vaughan Corporate Centre Station, at the northwest corner of Apple Mill Road and Millway Avenue in the City of Vaughan. A comprehensive feasibility and design process has been undertaken amongst the major stakeholders to evaluate the feasibility and costs associated with this bus terminal option.

One of the major requirements identified as essential to locating of a bus terminal in this location is the need for this underground pedestrian link between the subway station and the bus terminal. Calloway Reit (Sevenbridge) Inc. has provided funding for the design of the pedestrian tunnel linking the concourse level of the subway station to the north end of the tail track, up to the future bus terminal.

The feasibility and design process has concluded in a decision to move forward with the bus terminal and associated pedestrian tunnel. The major stakeholders have come to an overall agreement regarding the cost sharing for the bus terminal and associated pedestrian tunnel and related issues.

As part of the overall agreement, Calloway Reit (Sevenbridge) Inc. has agreed to pay for the costs associated with the changes to the station design to construct the pedestrian

**NOTICE OF AWARD - PROCUREMENT AUTHORIZATION AMENDMENT
TORONTO-YORK SPADINA SUBWAY EXTENSION
VAUGHAN CORPORATE CENTRE
CONTRACT A37-1
CONTRACT CHANGE NO. 56**

Page 4

tunnel linking the subway station concourse to the future bus terminal. The proposed Contract Change No. 56 addresses the proposed changes.

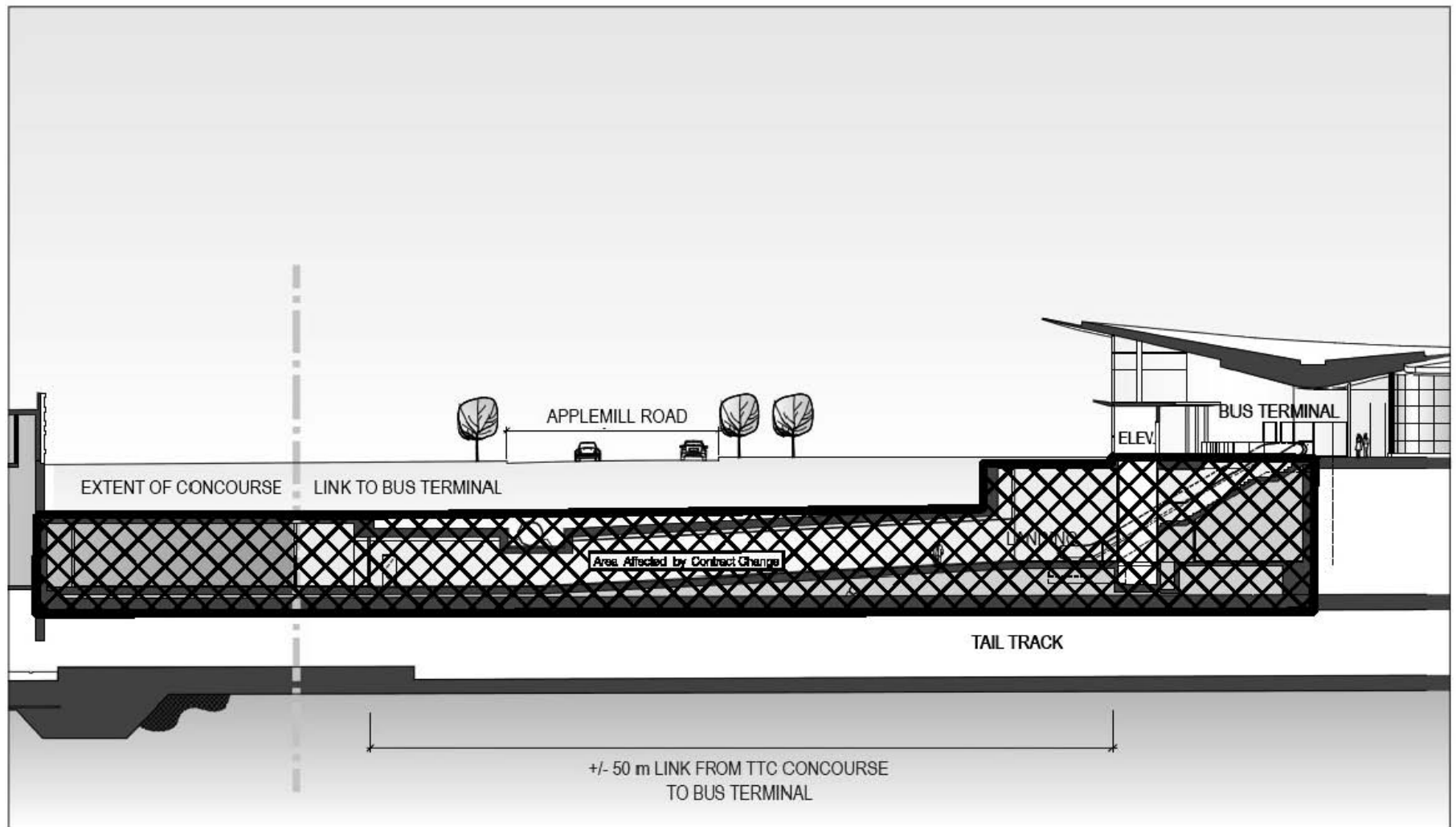
JUSTIFICATION

Approval is required to allow the contractor to proceed with the necessary changes to its current construction program to accommodate this design change. The contractor is currently completing excavation of the tail track area and will be proceeding with construction of this portion of the contract immediately upon approval of this amendment.

July 6, 2012
70-58
03-04-000065764

Attachment: Illustration of Proposed Underground Pedestrian Tunnel Connection

Illustration of Proposed Underground Pedestrian Tunnel Connection



VAUGHAN METRO CENTRE

Diamond and Schmitt Architects Incorporated
284 Adelaide Street West, Suite 200, Toronto, Canada M5V 1R7
T 416 592 2860
F 416 592 5528

BUS TERMINAL & CONCOURSE LINK
PART LONGITUDINAL SECTION

Scale: 1:250
Project No.: 1130

Feb 2, 2012

03-04-000066842