



Toronto-York Spadina Subway Extension - Procurement Authorization Amendment

Date: February 15, 2018
To: TTC Board
From: Chief Executive Officer (Acting)

Summary

This report requests the Board's approval to amend Contract A85-69, Project Management Services (SpadinaLink Project Managers) to support closeout of the project.

Recommendations

It is recommended that:

1. The Board authorize contract amendment to Contract A85-69, Project Management Services (SpadinaLink Project Managers), increasing the contract upset limit amount by \$5,100,000.00 bringing the total upset limit amount to \$140,142,949.00 and extending the contract expiry date to December 31, 2018.

Financial Summary

Sufficient funds are included in the TYSSE Capital project for this requirement as approved in the 2018-2027 Capital Plan by the Board on November 28, 2017.

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

Equity/Accessibility Matters

There are no equity/accessibility issues resulting from this report.

Decision History

The TTC has constructed an 8.6 km subway extension from the existing Downsview Station located in the City of Toronto to the Vaughan Metropolitan Centre located in the City of Vaughan, Region of York. The Toronto-York Spadina Subway Extension (TYSSE) is an important part of both the TTC network and regional transit, improving transit in Toronto and the GTA.

In March 2015, the Board authorized retaining a third party project management firm to support delivery of the project by the end of 2017 through a project reset. The project reset included re-establishing the schedule to support entering into Revenue Service by the end of 2017.

At the meetings held on January 21, 2016 and October 16, 2017, the Board received the report entitled “Toronto-York Spadina Subway Extension – Schedule and Budget Reset”, and approved the recommended YYSSE schedule and budget changes, allowing funds to be made available to continue with support services required to complete the project.

[https://www.ttc.ca/About the TTC/Commission reports and information/Commission meetings/2016/January 21/Reports/Board Report YYSSE Schedule and Budget Reset 2016-01-21 fina.pdf](https://www.ttc.ca/About%20the%20TTC/Commission%20reports%20and%20information/Commission%20meetings/2016/January%2021/Reports/Board%20Report%20TYSSE%20Schedule%20and%20Budget%20Reset%202016-01-21%20final.pdf)

[http://www.ttc.ca/About the TTC/Commission reports and information/Commission meetings/2017/October 16/Reports/8 YYSSE PAA for Contract A85-69 Project Management Services.pdf](http://www.ttc.ca/About%20the%20TTC/Commission%20reports%20and%20information/Commission%20meetings/2017/October%2016/Reports/8%20TYSSE%20PAA%20for%20Contract%20A85-69%20Project%20Management%20Services.pdf)

Issue Background

The YYSSE project began revenue service on December 17, 2017. The project is currently working to close out various contracts and complete handover of final documentation.

To complete these closeouts, Contract A85-69, Project Management Services (SpadinaLink Project Managers) requires an amendment to reflect the revised schedule and additional funds for this extension.

Contract A85-69, Project Management Services (SpadinaLink Project Managers) was initially scheduled for completion in 2015, but due to various circumstances it has now been extended to December 2018. Since the October 16, 2017 Board meeting, the projected amended funds of \$4,900,000.00 to carry the contract to completion will be exhausted by February 2018.

This is as a result of a number of key staff being retained on the Contract past their previously planned release dates to ensure the timely issuance of the Occupancy Permits needed for revenue service, to maximize the number of deficiencies being resolved before the line went into revenue service, and to prevent the premium costs of doing so thereafter. The typical work window available to Contractors before revenue service was 24 hours a day, compared to the standard work window of 2.5 hours a day during revenue service thereafter. This extra effort allowed the team to address last minute and unforeseen issues that arose before the opening.

With the project now in revenue service, the effort needed to close out the various contracts has been defined and the resources quantified. This contract consists of 64 consultant staff providing project management deliverables, such as the ones listed below, until the completion of the contract. Taking into consideration the eventual contract scale down, the average monthly costs associated with these will be approximately \$442K per month for 2018.

- Project Management of the various contracts managing the following activities:
 - i. Resolution of outstanding deficiencies;
 - ii. Support closeout of all Contract Changes;
 - iii. Final documentation, including integration of the As-Built drawings into the TTC's Computer-Aided Design (CAD) system;
 - iv. Formalize the Warranties;
 - v. Receive, record and distribute the Maintenance Manuals and;
 - vi. Manage the Reliability and Maintainability Demonstration for each contract.
- Prepare closeout reports for each system discipline; and
- Third Party/Property support

Comments

The detailed breakdown of contract amendments to implement the cost details of the approved reset budget are summarized in the table below.

Contract	Consultant	Award Value	Previous Amendments	This Amendment	Revised Contract Value
A85-69 – Project Management Services	SpadinaLink Project Managers	\$100,000,000	\$35,042,949	\$5,100,000	\$140,142,949

Contact

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Signature

Richard J. Leary
Chief Executive Officer (Acting)