



**For Action  
with Confidential Attachment**

## **Easier Access Design Services Contracts – WSP Canada Group Limited and AECOM Canada Ltd. – Procurement Amendment Authorization**

**Date:** September 24, 2024  
**To:** TTC Board  
**From:** Chief Capital Officer

### **Reason for Confidential Information**

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This report contains a position, plan, procedure, criteria, or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the City or local board.

### **Summary**

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The purpose of this report is to request the Board's approval to amend the easier access design services contracts respectively with the following design consultants to continue with the consultant services for the associated projects at the subject TTC stations:

- WSP Canada Group Limited: Old Mill and Spadina Stations Easier Access Phase III (EAIII), Warden Station EAIII and Redevelopment, and Yorkdale Station Skylights Remedial Repairs projects; and
- AECOM Canada Ltd.: Rosedale and Lawrence Stations Easier Access Phase III (EAIII), and Islington Station EAIII and Redevelopment projects.

This is required to ensure the successful completion of the associated projects in order for the TTC to provide barrier-free accessibility at all TTC subway stations.

### **Recommendations**

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It is recommended that the TTC Board:

1. Authorize a contract amendment to extend the current expiry date of July 31, 2027, to December 31, 2029, for the easier access design services contract with WSP Canada Group Limited;

2. Authorize a contract amendment to extend the current expiry date of April 11, 2026, to March 31, 2029, for the easier access design services contract with AECOM Canada Ltd.;
3. Approve the recommendations contained in Confidential Attachments 1 and 2 and authorize the information in Confidential Attachments 1 and 2 to remain confidential until the costs for the design services with each design consultant have been finalized.

## Financial Summary

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Sufficient funds for this expenditure are included in the TTC’s 2024-2033 Capital Budget and Plan under Program 3.9 Building and Structures – Easier Access III project and 3.9 Buildings and Structures - Skylights Replacement Program, as approved by the TTC Board on December 20, 2023, and by City Council on February 14, 2024.

The total project cost of the Easier Access III (EAIII) Program, which includes Islington and Warden Redevelopment projects, is approximately \$1.170 billion. Of this, \$656 million was spent until the end of 2023, and the annual cash flow funding from 2024-2028 provides \$513.8 million, as presented in Table 1 below.

Of the total project cost, approximately \$1.038 billion has been committed to date. Of the approved funding in the 2024-2033 Capital Budget and Plan, approximately \$366.6 million has been committed to date.

**Table 1: Easier Access III – 2024-2033 Capital Budget and Plan (\$000’s)**

| 2024-2033 Capital Budget and Plan | LTD Actuals to 2023 | 2024 Budget | 2025    | 2026    | 2027    | 2028   | 2029-2033 | 10-Year Total | Total Project Cost |
|-----------------------------------|---------------------|-------------|---------|---------|---------|--------|-----------|---------------|--------------------|
| Easier Access III*                | 655,975             | 103,698     | 152,436 | 121,807 | 101,448 | 34,454 | -         | 513,842       | 1,169,817          |

\* Includes Islington & Warden Station Redevelopment

The total project cost for the Skylights Replacement Program is approximately \$28.5 million. Out of this, \$25.3 million was spent until the end of 2023, and the remaining funding of \$3.2 million cash flowed between 2024 and 2033, as presented in Table 2 below. Of the total project cost, approximately \$26.7 million has been committed to date. Of the approved funding in the 2024-2033 Capital Budget and Plan, approximately \$1.4 million has been committed to date.

**Table 2: Skylights Replacement Project (\$000’s)**

| 2024-2033 Capital Budget and Plan | LTD Actuals to 2023 | 2024 Budget | 2025 | 2026 | 2027 | 2028 | 2029-2033 | 10-Year Total | Total Project Cost |
|-----------------------------------|---------------------|-------------|------|------|------|------|-----------|---------------|--------------------|
| Skylights Replacement Project     | 25,322              | 805         | 741  | 712  | 965  | -    | -         | 3,223         | 28,545             |

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

## **Equity/Accessibility Matters**

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Equity, Diversity, Inclusion and Accessibility is a key principle of the TTC's Corporate Plan. As a proud leader in providing accessible public transit to the residents of the city of Toronto and surrounding municipalities, the TTC is committed to providing reliable, safe, accessible, and inclusive transit services for all its customers.

This is supported through the work of the EAIII program. For all the remaining subway stations that are not currently accessible, an accessible path with elevators, along with the associated equipment and finishes, will be provided from street level to subway platforms.

The prioritization of making stations accessible was determined in consultation with the Advisory Committee on Accessible Transit (ACAT). The ACAT Design Review Subcommittee has reviewed and provided input and constructive feedback on all EAIII designs at the preliminary design stage.

All ACAT comments were addressed to the greatest extent possible prior to completing the detailed design. In addition to the review by ACAT, public consultation is undertaken at the project outset, and updates are completed throughout the project life cycle to keep the public informed of the planned work.

Since the inception of this program, 55 of 70 stations have become accessible. Donlands Station was officially opened in August 2024, making it the 55<sup>th</sup> accessible station.

The TTC continues to work to ensure that all stations have elevator access. However, in the interim, and to ensure that the transit system is as accessible as possible by January 2025, the TTC will be implementing measures at stations that do not have elevator access. These measures will be evaluated on a station-by-station basis, and such measures may include bus/shuttle services from one location to another.

## **Decision History**

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### WSP Canada Group Limited

At its July 11, 2016 meeting, the Board authorized the award of three EAIII Design Consultant Services Contracts in the upset limit amount of \$5 million each (total amount of \$15 million) for a six-year term to:

- WSP Canada Group Limited (WSP)
- NORR Limited (NORR)
- Stantec Consulting Limited (Stantec)

[Procurement Authorization – Design Consultant Services – Easier Access and Second Exit Projects – Contract G85-344](#)

Under staff authority, an amendment in the amount of \$1 million was issued in October 2020 to the design services contract with WSP, bringing the total upset limit amount to \$6 million. This contract amendment was issued to cover additional costs associated with detailed design work for Old Mill, Yorkdale and Warden Stations.

At its November 16, 2020, meeting, the Board authorized an amendment to increase the upset limit amount by \$7 million, which resulted in a revised total upset limit amount of \$13 million for the design services contract with WSP. The primary reason for the contract amendment at that time was to account for the design services of the Warden Station Redevelopment contract.

[Easier Access Design Services Contract – Procurement Amendment Authorization](#)

At its June 23, 2022 meeting, the Board authorized a subsequent amendment to the design services contract with WSP to continue with the consultant services to facilitate and support stage-gate progression to construction for Old Mill and Spadina Stations Easier Access Phase III (EAIII), Warden Station Redevelopment, and EAIII projects and to support the ongoing construction of the Yorkdale Station Skylights Remedial Repairs projects.

[Easier Access Design Services Contract – Procurement Amendment Authorization](#)

AECOM Canada Ltd.

At its April 11, 2018, meeting, the Board authorized the award of three EAIII Design Consultant Services Contracts in the upset limit amount of \$6 million each (total amount of \$18 million) for an eight-year term to:

- AECOM Canada Ltd. (AECOM)
- HDR Corporation (HDR)
- IBI Group Professional Services (Canada) Inc. (IBI)

[Design Consultant Services Easier Access and Second Exit Projects](#)

Under staff authority, contract amendments were issued in March 2021 to re-allocate a total of \$2.1 million from the design services contracts with HDR and IBI. This increased the upset limit amount from \$6 million to \$8.1 million for the design services contract with AECOM.

At its June 16, 2021, meeting, the Board authorized an amendment to increase the upset limit amount by \$7 million, resulting in a revised total upset limit amount of \$15.1 million for the design services contract with AECOM. The primary reason for the contract amendment at that time was to account for the addition of the Islington Station Redevelopment contract.

[Easier Access Design Services Contract – Procurement](#)

For further project background and history on the EAIII program, refer to the following reports approved by the Board at its respective September 23, 2023, and April 11, 2024 meetings:

[Easier Access Phase III – Project Status Update September 2023](#)

[Easier Access Phase III – Project Status Update April 2024](#)

## Issue Background

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The aforementioned projects were assigned to WSP and AECOM based on competitive staff rates, technical and subject-matter expertise, and staff resource availability from each design consultant.

Tables 3 and 4 forecast the current stage-gate schedules and elevator in-service dates for the projects, in accordance with the status update provided at the April 11, 2024, TTC Board meeting.

**Table 3: WSP Canada Group Limited – Work Packages/Contracts**

| Work Package/Contract  | Tender Award    | Construction Substantial Performance | Construction Handover Completion | Project Closeout |
|--|-----------------|--------------------------------------|----------------------------------|------------------|
| Old Mill Station EAIII   | To Be Announced | To Be Announced                      | To Be Announced                  | To Be Announced  |
| Spadina Station EAIII  | Completed       | Q4 2026                              | Q1 2027                          | Q1 2028          |
| Warden Station EAIII – Passenger Pick-Up/Drop-Off and Platform Elevators | Completed       | Q3 2025                              | Q4 2025                          | Q4 2026          |
| Warden Station Redevelopment   | Completed       | Q4 2027                              | Q1 2028                          | Q1 2029          |
| Yorkdale Station Skylight Repair   | Completed       | Q2 2024                              | Q3 2024                          | Q3 2025          |

**Table 4: AECOM Canada Ltd. – Work Packages/Contracts**

| Work Package/Contract           | Tender Award | Construction Substantial Performance | Construction Handover Completion | Project Closeout |
|---------------------------------|--------------|--------------------------------------|----------------------------------|------------------|
| Rosedale Station EAIII          | Completed    | Q3 2025                              | Q4 2025                          | Q4 2026          |
| Lawrence Station EAIII          | Completed    | Q4 2025                              | Q1 2026                          | Q1 2027          |
| Islington Station Redevelopment | Completed    | Q2 2027                              | Q4 2027                          | Q4 2028          |

## Comments

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### AECOM Canada Ltd.

The current upset limit of \$15.1 million, of which approximately \$14.081 million has been committed to date, and the expiry date for the design services contract with AECOM is not sufficient to support expenditures during construction services anticipated at Islington, Rosedale and Lawrence Stations based on current forecasted values.

In addition, this amendment is required as construction support services for Lawrence Station were transferred from a previous Design Services Contract to ensure continuity of consultant services by AECOM and were not captured in the current upset limit.

### WSP Canada Group Limited

The current total upset limit of \$17 million, of which approximately \$16.033 million has been committed to date, and the expiry date for the design services contract with WSP are not sufficient to conclude the expropriation process for Old Mill and continue supporting the construction services anticipated at Spadina, Warden, and Yorkdale stations.

Furthermore, increased costs for the Old Mill station project due to the property expropriation process and associated timelines and requirements have resulted in further escalations and additional services by the Design Consultant to support the work during the expropriation proceedings and subsequent adjustments to the design documents.

The increase to the current contract total upset limits in periodical increments and expiry date extension are required to support the additional services and the associated fees required from WSP and AECOM, respectively, for the remaining stage gates.

Board approval of the current amendment request will allow for the uninterrupted continuation of construction support services to the aforementioned projects through completion and closeout.

### **Contact**

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### **Signature**

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Gary Downie  
Chief Capital Officer – Engineering, Construction and Expansion

### **Attachments**

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Confidential Attachment 1 - Easier Access Design Services Contract - WSP Canada Group Ltd - Procurement Amendment Authorization

Confidential Attachment 2 - Easier Access Design Services Contract - AECOM Canada Ltd. - Procurement Amendment Authorization