

Amendment to Purchase Order Number 6056433 with Stantec Consulting Ltd. for Professional Services for the Replacement of Glen Road Pedestrian Bridge and Tunnel

Date: February 10, 2025

To: General Government Committee

From: Chief Engineer and Executive Director, Engineering and Construction Services Division and Chief Procurement Officer, Purchasing and Materials Management

Wards: 11 (University-Rosedale) and 13 (Toronto Centre)

SUMMARY

The purpose of this report is to request authority to amend Purchase Order Number 6056433 with Stantec Consulting Ltd., for professional services associated with contract administration and site inspection services for the replacement of the Glen Road Pedestrian Bridge over Rosedale Valley Road and the tunnel under Bloor Street East.

The amendment is being requested due to delays in the construction contract which has resulted in the need for additional contract administration and site inspection services. The causes of the delays are under review. If the Contractor is found responsible for any delays, Engineering and Construction Services, in collaboration with Legal Services, will work to recover any costs attributable to the Contractor to the fullest extent possible.

The total value of the Purchase Order Amendment being requested is \$912,996 net of all taxes and charges (\$929,065 net of Harmonized Sales Tax recoveries), revising the current purchase order value from \$783,188 net of all taxes and charges (\$796,972 net of Harmonized Sales Tax recoveries) to \$1,696,184 net of all taxes and charges (\$1,726,037 net of Harmonized Sale Tax recoveries).

RECOMMENDATIONS

The Chief Engineer and Executive Director, Engineering and Construction Services Division and the Chief Procurement Officer, Purchasing and Materials Management recommend that:

1. The General Government Committee, in accordance with Section 71-11.1.C of the City of Toronto Municipal Code Chapter 71 (Financial Control By-Law), grant authority to amend Purchase Order Number 6056433 with Stantec Consulting Ltd. for the provision of professional services associated with contract administration and site inspection for the replacement of the Glen Road Pedestrian Bridge over Rosedale Valley Road and the Tunnel under Bloor Street East in the amount of \$912,996 net of all taxes and charges (\$929,065 net of Harmonized Sales Tax recoveries), revising the current purchase order value from \$783,188 net of all taxes and charges (\$796,972 net of HST recoveries) to \$1,696,184 net of all taxes and charges (\$1,726,037 net of Harmonized Sales Tax recoveries).

FINANCIAL IMPACT

The Total value of Purchase Order Amendment identified in this report will increase the total value of the professional services assignment by \$912,996 net of all taxes and charges (\$929,065 net of Harmonized Sales Tax recoveries). This revises the current purchase order value from \$783,188 net of all taxes and charges (\$796,972 net of Harmonized Sales Tax recoveries) to \$1,696,184 net of all taxes and charges (\$1,726,037 net of Harmonized Sales Tax recoveries).

Funding for the purchase order amendment is available in the 2024 Capital Budget and the 2025-2033 Capital Plan for Transportation Services (Glen Road Pedestrian Bridge) as summarized in Table 1 below (net of Harmonized Sales Tax recoveries):

Table 1: Financial Impact Summary for Purchase Order Number 6056433

WBS Element	Description	2024	2025	Total (net of HST recoveries)
CTP818-74-06	Glen Road Pedestrian Bridge - Contract Administration	\$94,637	\$834,428	\$929,065

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the financial implications as identified in the Financial Impact section.

DECISION HISTORY

On September 20, 2018, by authority of the Bid Award Panel, the City retained Morrison Hershfield Limited for the provision of professional engineering services associated with Request for Proposal Number 9117-18-5048 for the design, contract administration (including full-time site inspection) and post construction services for the replacement of the Glen Road Pedestrian Bridge over Rosedale Valley Road and the Tunnel under Bloor Street East. The total fee for this professional engineering services assignment was \$2,370,272 (net of all taxes and charges). Purchase Order Number 6047684 for design services was subsequently issued to Morrison Hershfield Limited under this assignment. Purchase Order Number 6052402 for contract administration and site inspection services was issued to Morrison Hershfield Limited on July 23, 2021, in the amount of \$1,348,077, excluding all taxes. A separate purchase order for post construction services will be issued towards the end of the warranty period. A copy of the Bid Award Panel Decision Document can be found at:

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2018.BA97.2>

On November 3, 2021, by authority of the Bid Award Panel, Contract Number 21ECS-TI-09BE (Request for Tender, Ariba Doc3117986097) for the Replacement of Glen Road Pedestrian Bridge (ID 249) and Glen Road Pedestrian Tunnel (ID 288), was awarded to Eiffage Innovative Canada Incorporated, in the amount of \$19,715,345 (net of all taxes and charges). A copy of the Bid Award Panel Decision Document can be found at: <http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2021.BA162.5>

On April 20, 2023, by authority of the General Government Committee, the City amended Purchase Order Number 6052402 with Morrison Hershfield Limited for professional services associated with contract administration and site inspection services for the replacement of the Glen Road Pedestrian Bridge and Tunnel, in the amount of \$1,475,303 net of all taxes and charges (\$1,501,268 net of Harmonized Sales Tax recoveries), revising the current purchase order value from \$1,348,077 net of all taxes and charges (\$1,371,803 net of Harmonized Sale Tax recoveries) to \$2,823,380 net of all taxes and charges (\$2,873,071 net of Harmonized Sales Tax recoveries). A copy of the General Government Committee Decision Document can be found at: <https://secure.toronto.ca/council/agenda-item.do?item=2023.GG3.4>

On October 19, 2023, the Purchase Order Number 6052402 validity was extended from December 31, 2023, to December 31, 2024 as per Municipal Code Chapter 195, Purchasing, the City amended Purchase Order Number 6052402 with Morrison Hershfield Limited for professional services associated with contract administration and site inspection services for the replacement of the Glen Road Pedestrian Bridge and Tunnel to complete the original scope of work and this doesn't authorized any additional funds or additional work/services. All other terms and conditions remain unchanged.

On July 26, 2024, the Purchase Order Number 6052402 validity was extended from December 31, 2024, to December 31, 2025 as per Municipal Code Chapter 195, Purchasing, the City amended Purchase Order Number 6052402 with Morrison Hershfield Limited for professional services associated with contract administration and

site inspection services for the replacement of the Glen Road Pedestrian Bridge and Tunnel to complete the original scope of work and this doesn't authorize any additional funds or additional work/services. All other terms and conditions remain unchanged.

On February 6, 2025, due to Morrison Hershfield Ltd. name change to Stantec Consulting Ltd. the value of Purchase Order Number 6052402 was reduced by total expenditures to date from \$2,823,380 net of all taxes and charges (\$2,873,071 net of Harmonized Sales Tax recoveries) to \$2,040,192 (\$2,076,099 net of Harmonized Sales Tax recoveries). A replacement Purchase Order was issued on February 6, 2025 to Stantec Consulting Ltd. in the amount of \$783,188 net of all taxes and charges (\$796,972 net of Harmonized Sales Tax recoveries). All other terms and conditions remain unchanged. An amount of \$631,891.90 net of all taxes and charges (\$643,013.20 net of Harmonized Sales Tax recoveries) has been recorded as a liability for 2024 (incurred amount not invoiced in 2024) expenses.

COMMENTS

The Glen Road Pedestrian Bridge was constructed in 1975 and has reached the end of its service life. It was closed for safety reasons from November 2014, to January 2015, due to corrosion of the main girders. In December 2014, emergency repairs were undertaken and the bridge was re-opened in January 2015. Annual inspections were performed starting in 2015, to ensure the bridge could remain open until construction of the new bridge commenced.

As a result of the deteriorated bridge condition, Transportation Services conducted the Glen Road Pedestrian Bridge and Tunnel Municipal Class Environmental Assessment study which recommended replacement of both the bridge and tunnel. The Glen Road Pedestrian Bridge and Tunnel Municipal Class Environmental Assessment study was completed in December 2017.

In September 2018, the City retained Morrison Hershfield Limited through a Request for Proposal for the design, contract administration and post construction services for the replacement of the Glen Road Pedestrian Bridge over Rosedale Valley Road and the Tunnel under Bloor Street East. The Request for Proposal included contract administration and full-time site inspection for an estimated 52 weeks of construction.

In November 2021, the City awarded Contract Number 21ECS-TI-09BE for the replacement of the Glen Road Pedestrian Bridge and Tunnel to Eiffage Innovative Canada Incorporated. The construction duration established in the tender documents was 66 weeks of construction, which is an additional 14 weeks beyond what was originally estimated in the Request for Proposals for engineering services. Construction was planned to begin in April 2022, with an expected completion in October 2023.

Since the commencement of construction, there have been numerous delays resulting from changes to the bridge removal methodology proposed by the Contractor, tree removal and Toronto and Region Conservation Authority permit applications,

unconfirmed underground utility locations, emergency repairs to damaged Toronto Water infrastructure, unexpected obstructions below grade on Bloor Street, and a change in excavation methodology that required a revised work procedure and monitoring plan to be reviewed and approved by Toronto Transit Commission. In April 2023, the City issued an amendment to Purchase Order Number 6052402 with Morrison Hershfield Limited to extend professional services associated with contract administration and site inspection services from the original anticipated duration of 52 weeks to an estimated revised duration of 101 weeks.

Since the issuance of the Purchase Order Amendment the Contractor has experienced significant additional delays resulting from changes to Toronto Hydro Design Standards, availability of Toronto Hydro approved specialized contractors, and micro-piling conflicts at retaining wall foundations. The latest revised construction schedule submitted by the Contractor indicates construction completion is anticipated on May 23, 2025. As a result, the Consultant has submitted a request for additional fees for continuation of Contract Administration and Site Inspection services. This submission has been negotiated by the City based on the hourly rates for contract administration and site inspection included in Morrison Hershfield Limited's original submission in response to Request for Proposal Number 9117-18-5048.

An additional contingency is included to the request made by the Consultant to ensure continuous contract administration services are available until project completion should further delays be experienced.

Further, additional funding is also requested for contract administration efforts associated with claims and dispute negotiation on the construction contract. The City will only be billed for hours worked to the upset limit value of the Purchase Order Amendment.

An amendment to the purchase order with Stantec Consulting Ltd. for additional professional services is required to complete the replacement of the Glen Road Bridge and Tunnel. Additional funds in the amount of \$912,996 net of all taxes and charges (\$929,065 net of Harmonized Sales Tax recoveries) will revise the Purchase Order Number 6056433 value from \$7,83,188 net of all taxes and charges (\$796,972 net of Harmonized Sales Tax recoveries) to \$1,696,184 net of all taxes and charges (\$1,726,037 net of Harmonized Sales Tax recoveries).

The causes of the delays encountered on this project are disputed by the parties and responsibility for each matter is under review. The cost of the additional contract administration and full-time site inspection fees requested in this staff report will be considered in the event the Contractor is found responsible for any portion of the delays. Engineering and Construction Services staff will work closely with Legal Services staff to ensure costs that are attributable to the Contractor are recovered to the greatest extent possible.

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SIGNATURE

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