

Amendment to Purchase Order Number 6056305 with Drainstar Contracting Ltd. Construction Contract 3 for the Fairbank Silverthorn Basement Flooding Protection Project

Date: July 3, 2026

To: General Government Committee

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

Wards: 5 (York South-Weston), 8 (Eglinton-Lawrence), 9 (Davenport)

SUMMARY

This report requests authority to amend Purchase Order Number 6056305, awarded under Doc4377242742, Contract No. 23ECS-MI-02FS, issued to Drainstar Contracting Ltd., for the construction of new storm collectors and other improvements in the Basement Flooding Protection Program Study Area 3, also referred to as the Fairbank Silverthorn Project.

Transportation Services has requested this amendment for additional roadwork on Eglinton Avenue West between Gilbert Avenue and Ronald Avenue be delivered through the Fairbank Silverthorn Project so that road restoration can occur immediately following completion of the sewer works, minimizing public disruption, streamlining project delivery, and avoiding future rework.

The total value of the Purchase Order Amendment being requested is \$1,560,000 net of all applicable taxes and charges (\$1,587,456 net of Harmonized Sales Tax recoveries), revising the current Purchase Order value from \$65,939,065 net of all applicable taxes and charges (\$67,099,593 net of Harmonized Sales Tax recoveries) to \$67,499,065 net of all applicable taxes and charges (\$68,687,049 net of Harmonized Sales Tax recoveries).

RECOMMENDATIONS

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

The General Government Committee, in accordance with section 71-11.1C of the City of Toronto Municipal Code Chapter 71 (Financial Control Bylaw), grant authority to the Chief Engineer and Executive Director to amend Purchase Order 6056305 with Drainstar Contracting Ltd., for the construction of new storm collectors and other improvements for the Fairbank Silverthorn Project by increasing the value by \$1,560,000 net of all applicable taxes and charges (\$1,587,456 net of Harmonized Sales Tax recoveries), from \$65,939,065 net of all applicable taxes and charges (\$67,099,593 net of Harmonized Sales Tax recoveries) to \$67,499,065 net of all applicable taxes and charges (\$68,687,049 net of Harmonized Sales Tax recoveries).

FINANCIAL IMPACT

Purchase Order Amendment - Fairbank Silverthorn Basement Flooding Protection Program – Contract 3

The total value of the Purchase Order Amendment identified in this report is \$1,560,000 net of all taxes and charges. The total cost to the City is \$1,587,456 net of Harmonized Sales Tax Recoveries.

Funding is included in Transportation Services 2026 Capital Budget and 2027-2035 Capital Plan. Funding details with forecasted expenditures (net of Harmonized Sales Tax recoveries) are summarized in Table 1:

Table 1: Financial Impact Summary of Purchase Order Number 6056305 (net of Harmonized Sales Tax Recoveries)

WBS Element	2026	2027	Total
CTP820-06-17 Eglinton Connects Road State of Good Repair (Transportation Services)	\$1,322,880	\$264,576	\$1,587,456
TOTAL COST	\$1,322,880	\$264,576	\$1,587,456

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the information included in the Financial Impact section.

DECISION HISTORY

At its meetings of September 24, 2008, and September 21, 2011, City Council adopted criteria to prioritize and sequence recommended Basement Flooding Protection Program projects, that are identified through completed studies to protect the greatest

number of properties as soon as possible, within approved budgets, as appropriate funding opportunities are available and in coordination with other capital projects and population growth needs in the area. The Council-adopted criteria and the corresponding staff reports can be found at:

<https://secure.toronto.ca/council/agenda-item.do?item=2008.EX23.16> and <https://secure.toronto.ca/council/agenda-item.do?item=2011.PW7.6>

At its meeting held on September 17, 2024, the General Government Committee authorized the award of Contract Number 23ECS-MI-02FS, Doc4377242742, to Drainstar Contracting Ltd. (Fairbank Silverthorn Basement Flooding Protection Program – Contract 3) for the construction of the Local Storm Collectors - West, and Amendment of Professional Services During Construction Purchase Order No. 6052519 with CH2M Hill Canada Ltd. for the Fairbank Silverthorn Basement Flooding Protection Project, and approved Item – 2024 GG16.7. The adopted item can be found at:

<https://secure.toronto.ca/council/agenda-item.do?item=2024.GG16.7>

COMMENTS

Background

The Fairbank Silverthorn Storm Trunk Sewer System Project includes the construction of a large diameter inline storage and conveyance storm trunk sewer (approximately 2.4 kilometre long and 4.5 metre diameter), new storm collectors constructed through micro-tunneling (approximately 1.4 kilometre long and 1.8 metre diameter), new storm collectors constructed through open cut (approximately 15.6 kilometre long) and a new outfall to Black Creek. The project is being delivered through three (3) major construction contracts (see map in Attachment 1).

The major storm trunk tunnel contract (Contract 2 – 21ECS-LU-01TT) is complete and the contracts for the local storm collectors and watermain upgrades (Contract 3 – 23ECS-MI-02FS and Contract 4 – 23ECS-MI-03FS) are on-going.

Contract No. 23ECS-MI-02FS, Collectors – West includes construction of approximately 400m of storm collectors on Eglinton Avenue West from Gilbert Avenue to Little Boulevard. The storm collectors range in size from 600 millimetres to 1200 millimetres with the approximate depth of 3m to 6m. The construction is proposed by open cut excavation with significant impact to the roadway.

Transportation Services completed roadway repairs and restoration of the entire Eglinton Crosstown Light Rail Transit (ECLRT) corridor in 2024 except the section from Gilbert Avenue to the Ronald Avenue which contained the storm sewer subsurface work.

Transportation Services requested that the Fairbank Silverthorn Project Team undertake the road repairs and restoration from Gilbert Avenue to Ronald Avenue after the subsurface work is completed. Additional road resurfacing and sidewalk improvements will be undertaken in areas beyond those disturbed by the new sewer

installation to ensure the road surface and sidewalks for the entire street are in a state of good repair. The additional roadwork is anticipated to be completed in 2026 after the completion of the sewer work under the Fairbank Silverthorn Project. Undertaking this work immediately after the subsurface sewer construction and as part of the same construction contract would minimize public disruption, streamline delivery and avoid rework.

Amendment to Purchase Order Number 6056305 with Drainstar Contracting Ltd. for the Additional Roadwork

The Amendment to Purchase Order 6056305 is required to undertake the additional scope of roadwork and restoration of approximately 600m of Eglinton Ave right-of-way within the Fairbank Silverthorn Contract No. 23ECS-MI-02FS. This additional scope includes:

- Grinding of the existing asphalt surface.
- Repairing concrete base where needed.
- Repair & replacement of any broken curbs and sidewalks
- Repairing any utility cuts.
- Resurfacing the entire roadway.

Drainstar submitted a quotation in the amount of \$1,295,781. The Contract Administrator and Engineering and Construction Services staff reviewed and found this to be reasonable and in-line with current road work costs.

It is recommended that the Purchase Order be amended in the amount of \$1,560,000 net of all applicable taxes and charges (\$1,587,456 net of Harmonized Sales Tax recoveries), revising the current Purchase Order value from \$65,939,065 net of all applicable taxes and charges (\$67,099,593 net of Harmonized Sales Tax recoveries) to \$67,499,065 net of all applicable taxes and charges (\$68,687,049 net of Harmonized Sales Tax recoveries).

The amendment also includes a contingency allowance should any unknown additional work be required during the road restoration.

CONTACT

Simon Hopton, P. Eng., Director, Design and Construction - Major Infrastructure, Engineering and Construction Services, Telephone: 416-395-6270, Email: Simon.Hopton@toronto.ca

Myles Currie, Acting Director, Maintenance and Delivery Services, Transportation Services, Telephone: 416-394-8995, Email: Myles.Currie2@toronto.ca

Tanvir Ahmad, Senior Manager, Category Management and Strategic Sourcing, Purchasing and Materials Management, Telephone: 416-392-8714, Email: Tanvir.Ahmad@toronto.ca

SIGNATURE

Jennifer Graham Harkness, P.Eng.
Chief Engineer and Executive Director, Engineering and Construction Services

Geneviève Sharkey
Chief Procurement Officer, Purchasing and Materials Management

ATTACHMENTS

Attachment 1 – Fairbank Silverthorn Project Map (Contracts in Progress)