

Award of Doc5644849697 to KAPP Infrastructure Inc. for Rockcliffe Riverine Flood Mitigation Project Phase 1: Jane Street Bridge over Black Creek (ID 091) Bridge Replacement for Engineering and Construction Services

Date: July 14, 2026

To: General Government Committee

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

Wards: 5 (York-South Weston)

SUMMARY

The purpose of this report is to advise of the results of the Request for Tender Doc5644849697, Contract Number 26ECS-BE-18SB, for the Rockcliffe Riverine Flood Mitigation Project Phase 1: Jane Street over Black Creek (ID 091) Bridge Replacement and to request the authority to enter into an agreement with KAPP Infrastructure Inc., in the amount of \$90,886,100 net of all applicable taxes and charges \$92,485,695 net of Harmonized Sales Tax recoveries), all in accordance with the terms, conditions and specifications contained in the Request for Tender documents. The work will replace the existing Jane Street structure as part of the broader Rockcliffe Riverine Flood Mitigation Project.

RECOMMENDATIONS

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

1. The General Government Committee, in accordance with Section 195-8.4 of the Toronto Municipal Code Chapter 195 (Procurement By-Law), grant authority to Chief Engineer and Executive Director, Engineering and Construction Services to award and enter into an agreement with KAPP Infrastructure Inc., having submitted the lowest compliant bid and meeting the specifications and requirements of Request for Tender Doc5644849697, Contract Number 26ECS-BE-18SB, for Rockcliffe Riverine Flood Mitigation Project Phase 1: Jane Street over Black Creek (ID 091) Bridge Replacement, in the amount of \$90,886,100 net of all applicable taxes and charges (\$92,485,695 net of Harmonized Sales Tax recoveries).

FINANCIAL IMPACT

The total value of the contract award is \$90,886,100 net of all applicable taxes and charges. The total cost to the City is \$92,485,695 including contingency and provisional sums and net of Harmonized Sales Tax recoveries.

Funding for this contract is available in the 2026-2035 Capital Budget and Plan for Transportation Services. Additional funding details are provided in Table 1.

Table 1: Financial Impact Summary of Recommended Contract Award

.WBS Element	Description	Year	Total (Net of HST Recoveries)
CTP819-04-16	Rockcliffe Flod Mitigation - Jane St Culvert- Construction	2026	\$3,853,571
CTP819-04-16	Rockcliffe Flod Mitigation - Jane St Culvert - Construction	2027	\$26,974,994
CTP819-04-16	Rockcliffe Flod Mitigation - Jane St Culvert - Construction	2028	\$26,974,994
CTP819-04-16	Rockcliffe Flod Mitigation - Jane St Culvert - Construction	2029	\$19,267,853
CTP819-04-16	Rockcliffe Flod Mitigation - Jane St Culvert - Construction	2030	\$0
CTP819-04-16	Rockcliffe Flod Mitigation - Jane St Culvert- Construction	2031	\$15,414,283
Total			\$92,485,695

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

DECISION HISTORY

On July 31, 2024, by authority of the Bid Award Panel, the City retained Morrison Hershfield Limited now Stantec, being the highest overall scoring Supplier meeting the requirements of Request For Proposals Doc4388651811, Contract Number RFP - 23ECS-BE-26BSE to provide contracted professional engineering services for the Replacement of Jane Street and Scarlett Bridges (ID 091 and IC 360) in the amount of \$15,570,762 net of all applicable taxes and charges. The Bid Award Panel decision can be found at: <https://secure.toronto.ca/council/agenda-item.do?item=2024.BA90.6>

COMMENTS

Background

The Request for Tender Doc5644849697, Contract Number 26ECS-BE-18SB, is for the Rockcliffe Riverine Flood Mitigation Project Phase 1: Jane Street over Black Creek (ID 091) Bridge Replacement. The location of the bridge is shown in Figure 1.

Figure 1: Jane Street over Black Creek Bridge Location Map



The Rockcliffe-Smythe neighbourhood along Black Creek in the City of Toronto is identified as a highly flood-vulnerable area and has experienced both riverine and urban flooding during major storm events.

The City of Toronto, in partnership with Toronto and Region Conservation Authority (TRCA), undertook the Rockcliffe Riverine Flood Mitigation Project Municipal Class Environmental Assessment (MCEA) to determine a preferred riverine flood mitigation solution to minimize riverine flood risk in the Rockcliffe-Smythe area in the City of Toronto.

This MCEA incorporated and expanded on the previous flood mitigation studies completed in this area, including the Black Creek (Rockcliffe Area) Riverine Floor Management Class Environmental Assessment (2014) and the recently completed Black Creek at Rockcliffe Special Policy Area Flood Remediation and Transportation

Feasibility Study (2020). The Jane Street Bridge over Black Creek was identified within this study area.

The Rockcliffe Riverine Flood Mitigation Project Municipal Class Environmental Assessment preferred solution was endorsed by Toronto City Council in June 2022. The final recommendation consists of improvements to increase the capacity of local waterways, and upgrade the sewer system, capturing, holding, and transporting more water away from homes and businesses. Considering the scale and complexity of this assignment, the project will be implemented in three (3) phases.

- Phase 1: Replacement of the Jane Street culvert over Black Creek and the Scarlett Road bridge over Black Creek with new bridges with longer spans and wider decks.
- Phase 2: Rockcliffe Boulevard bridge replacement, Weston Road flood protection wall, and Black Creek channel widening from Jane Street to Alliance Avenue.
- Phase 3: Symes Road culvert widening, Lavender Creek removal of driveway culverts, and Lavender Creek channel widening from Symes Road to Black Creek.

Engineering and Construction Services, Bridges Structures and Expressway was tasked for the procurement and delivery of the detailed design and construction components of the Phase 1 work.

The scope of work for Request for Tender Doc5644849697, Contract Number 26ECS-BE-18SB will address this Phase 1 construction at Jane Street Bridge (ID 091) over Black Creek which includes:

- Demolition of existing Jane Street Culvert;
- New bridge, from foundation to superstructure, with future proof design accommodating future transit facility;
- Local channel widening and modification with low flow channel, concrete imprint, armour stone, and geo-mat;
- Secant walls with tie back and concrete imprint;
- North multi-use trail realignment;
- Southwest multi-use trail switch back realignment;
- Regrading of surrounding slope;
- Green infrastructure;
- Wet and dry utility relocations;
- Roadway with upgraded bike facilities and sidewalks;
- Intersections upgrade at Jane Street and Alliance Avenue and Jane Street and Haney Avenue;
- Tree restoration, landscape, and implementation of public art.

Procurement Process

A Request for Tender Doc5644849697, Contract Number 26ECS-BE-18SB for Rockcliffe Riverine Flood Mitigation Project Phase 1: Jane Street over Black Creek (ID 091) Bridge Replacement was issued by Purchasing and Materials Management Division and was advertised on both the City's and Ariba Discovery websites on May 7,

2026, with a closing date of June 22, 2026, and an issuance of five (5) addenda. A total of five (5) Suppliers submitted their bids as listed in Table 2 below.

Table 2: Summary of Bids Received Including Bid Price

Supplier Name	Bid Price (excluding H.S.T.)
KAPP Infrastructure Inc.	\$75,738,416.51*
EBC Inc.	\$77,432,432.20
Alliance Verdi Civil Inc.	\$85,713,355.80
Grascan Construction Ltd.	\$90,390,000.00
EllisDon Corporation	\$94,000,786.00

*Pursuant to the Request for Tender document, the contract award value includes contingency.

The bids were reviewed for compliance by staff from Purchasing and Materials Management Division and Engineering and Construction Services Division and were found to be in conformance with the Tender requirements. The recommended lowest compliant bid meeting requirements of the solicitation for Request for Tender Doc5644849697, Contract Number 26ECS-BE-18SB is KAPP Infrastructure Inc

The Engineering and Construction Services Division Staff compared the bid to the engineering estimate. The bid price of the recommended supplier is in the amount of \$75,738,417 net of all applicable taxes and charges. This is approximately 24.3 percent lower than the engineering estimate of \$100,079,126.

The Tender submission from KAPP Infrastructure, Doc5644849697, includes their agreement to complete the works within a period of 1034 Calendar Days from the date that the written Order to Commence work is issued by the City.

The Fair Wage Office has reported that the recommended Supplier has indicated they have reviewed and understand the Fair Wage Policy and Labour Trades requirements and the recommended Supplier has agreed to comply fully.

CONTACT

Michael Popik, P.Eng., Director, Design and Construction, Bridges and Expressways, Engineering and Construction Services, Telephone: 416-392-8487, Email: Michael.Popik@toronto.ca

Marie Reid, Manager, Infrastructure and Development Services, Purchasing Client Services, Purchasing and Material Management, Telephone: 416-397-5187, Email: Marie.Reid@toronto.ca

SIGNATURE

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

Geneviève Sharkey
Chief Procurement Officer