

Award of Doc4929553192 to Stantec Consulting Ltd. for Professional Consulting Services for the Bridge Program Management Assignment No. 3 for Engineering and Construction Services

Date: April 28, 2025

To: General Government Committee

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

Wards: All

SUMMARY

The purpose of this report is to advise of the results of the Request for Proposal (RFP) Doc4929553192, Contract Number RFP-24ECS-BE-01PM, for Professional Consulting Services for the Bridge Program Management Assignment No. 3, and to request the authority to enter into an agreement with Stantec Consulting Ltd., in the amount of \$20,427,325 including contingency and net of all applicable taxes and charges (\$20,786,846 net of HST recoveries).

This work is an essential part of the City's broader Bridge Rehabilitation Program, which ensures Toronto's bridges and culverts are maintained in a state of good repair. These investments help prolong the life of vital infrastructure, enhance public safety, and reduce long-term capital costs.

The Bridge Rehabilitation Program supports the state-of-good-repair of City-owned bridges and culverts. This Assignment will provide full consulting services—including program management, design, and construction supervision—for the rehabilitation of 28 bridges between 2025 and 2028.

Stantec Consulting Ltd., was selected as the highest-scoring proponent based on technical and financial evaluations, demonstrating both strong qualifications and competitive pricing. The procurement followed a transparent two-envelope process with a rigorous technical threshold.

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 the Chief Engineer and Executive Director, Engineering and Construction Services, to enter into an agreement with Stantec Consulting Ltd., being the highest scoring Supplier based on the evaluation criteria included in the Solicitation and meeting the requirements of Request for Proposal Doc4929553192, to provide Professional Consulting Services for the Bridge Program Management Assignment Number 3, , in the amount of \$20,427,325 including contingency and net of all applicable taxes and charges (\$20,786,846 net of HST recoveries), all in accordance with the terms and conditions as set out in the Request for Proposal and any other terms and conditions satisfactory to the Chief Engineer and Executive Director of Engineering and Construction Services and in a form satisfactory to the City Solicitor.

FINANCIAL IMPACT

The total value of the contract award identified in this report is \$20,427,325 net of all applicable taxes and charges. The total cost to the City is \$20,786,846 net of HST recoveries.

Funding is available within the 2025-2034 Capital Budget and Plan for Transportation Services, as summarized in Table 1 below (net of HST recoveries).

Table 1: Financial Impact Summary

Year	Design Services CTP515-01-320	Services During Construction CTP515-01-321	Post Construction Services CTP515-01-322	Total (net of HST recoveries)
2025	\$927,227	\$0	\$0	\$927,227
2026	\$2,472,604	\$1,994,152	\$0	\$4,466,756
2027	\$2,658,050	\$2,414,993	\$0	\$5,073,043
2028	\$1,854,453	\$2,567,327	\$67,443	\$4,489,223
2029	\$989,042	\$1,170,240	\$82,268	\$2,241,550
2030	\$989,042	\$0	\$86,696	\$1,075,738
2031	\$2,472,604	\$0	\$40,704	\$2,513,308
Total (net of HST recoveries)	\$12,363,022	\$8,146,712	\$277,111	\$20,786,845

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

DECISION HISTORY

This item has not previously been considered by City Council.

COMMENTS

Background

The Bridge Rehabilitation Program is funded through Transportation Services' Capital Budget. Its program's goal is to maintain the City's bridges and culverts in a state of good repair. Projects are identified through the City's biannual bridge inspections and the scope of work typically includes structural concrete repairs, removal and replacement of deteriorated components, cleaning and coating of steel girders, bearing replacements, and removal and replacement of barrier walls.

This Bridge Program Management Assignment No. 3 will provide program management, data collection, preliminary design, detailed design, services during construction, and post-construction services to deliver a portion of the annual Bridge Rehabilitation Program designated for construction from 2026 to 2028. The program includes the rehabilitation of 28 bridges. Design services are scheduled to commence in 2025, with construction activities beginning in 2026 and anticipated to be completed by the end of 2028. Post-construction services will be provided for a period of two years following the completion of construction.

Procurement Process

Request for Proposal Doc4929553192, Contract Number RFP-24ECS-BE-01PM, was prepared by Engineering and Construction Services in consultation with Transportation Services, Legal Services, and Purchasing and Materials Management, to select a qualified Supplier for the project. The Request for Proposal was advertised on both the City's and Ariba Discovery websites on January 10, 2025, with a closing date of February 28, 2025, and the issuance of eight addenda. This resulted in a total of five submissions received on February 28, 2025, from the following Suppliers:

1. EXP Services Inc.*
2. Hatch Ltd.
3. Parsons Inc.*
4. Stantec Consulting Ltd.
5. WSP Canada Inc.

*Supplier did not meet the minimum technical threshold
Range of scores: 91.4 to 84.3

The Request for Proposals was structured as a "two-envelope" submission model that included a detailed Technical Proposal (Envelope 1) and a separate sealed envelope with a Cost of Services Proposal (Envelope 2). The selection process stipulated that the envelopes containing the Cost of Services Proposals would not be opened until the evaluation of the Technical Proposals had been completed.

A formal selection committee comprised of three members from the Engineering and Construction Services staff evaluated the five Technical Proposals based on the criteria set out in the Request for Proposal. A maximum of 80 points were allocated for the Technical Proposal and 20 points for the Cost of Services Proposal. A minimum threshold technical score of 75% (60 out of 80 points) was required to proceed in having the Cost of Services Proposal envelope opened and evaluated.

All Suppliers complied with the mandatory submission requirements and their Technical Proposals were evaluated. Of the five submissions, the selection committee found two of the five suppliers did not meet the minimum technical threshold and three Suppliers successfully passed the Technical Proposal requirements which allowed their Cost of Services Proposal envelope to be opened. The cost proposal scores were added to the technical proposal scores which resulted in overall scores ranging from 91.2 to 84.3 out of 100 total points (84% to 91%).

On completion of the above process, the selection committee concluded that the proposal submitted by Stantec Consulting Ltd., met the requirements of the Request for Proposal. The Supplier's scores and staff analysis of the evaluation results can be provided to Councillors in an in-camera presentation if requested by members of Council.

Two Purchase Orders will be issued for Request for Proposal Doc4929553192 for Professional Consulting Services for the Bridge Program Management Assignment No. 3 to Stantec Consulting Ltd. The first Purchase Order will be issued to cover program management, data collection, preliminary design, detailed design, and services during construction in the amount of \$20,155,006 including contingency and net of all applicable taxes and charges (\$20,509,734 net of HST recoveries). The second Purchase Order will be issued to cover post construction services in the amount of \$272,319 including contingency and net of all applicable taxes and charges (\$277,111 net of HST recoveries).

The Fair Wage Office has reported that the recommended Supplier has indicated it has reviewed and understands the Fair Wage Policy and Labour Trades requirements and has agreed to comply fully with both.

CONTACT

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SIGNATURE

Jennifer Graham Harkness, P.Eng.
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Geneviève Sharkey
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