Report to Civic Works Committee

To: Chair and Members

Civic Works Committee

From: Kelly Scherr, P.Eng., MBA, FEC

Deputy City Manager, Environment & Infrastructure

Subject: Contract Price Increase: Victoria Bridge Replacement

Consulting Services

Date: March 19, 2024

Recommendation

That, on the recommendation of the Deputy City Manager, Environment and Infrastructure, the following actions **BE TAKEN** with respect to the Victoria Bridge Replacement consultant contract:

- a) Victoria Bridge Replacement contract for resident inspection and contract administration with AECOM Canada Limited **BE INCREASED** by \$225,000 to \$1,965,991 (excluding HST) in accordance with Section 20.3 (e) of the Procurement of Goods and Services Policy; and,
- b) the financing for these projects **BE APPROVED** as set out in the Sources of Financing Report <u>attached</u> hereto as Appendix 'A'; and,
- c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with these projects; and,
- d) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

Executive Summary

The Victoria Bridge Replacement consultant contract requires additional funds to extend the duration of the contract administration to correspond with the extended schedule of the Victoria Bridge Replacement project. The City's Procurement of Goods and Services Policy requires Council approval for these contract amendments.

Linkage to the Corporate Strategic Plan

This recommendation supports the following 2023-2027 Strategic Plan areas of focus:

- Mobility and Transportation London's active transportation network is better connected and serves persons of all ages and abilities; and
- Climate Action and Sustainable Growth London's infrastructure is built, maintained, and secured to support future growth and protect the environment.

Analysis

1.0 Background Information

1.1 Previous Reports Related to this Matter

Civic Works Committee – February 1, 2022 – Contract Award: Tender No. 21-109 Victoria Bridge Replacement

2.0 Discussion and Considerations

2.1 Discussion

In February 2022, the City awarded the contract for the resident inspection and contract administration for the Victoria Bridge Replacement project to AECOM Canada Limited.

The Victoria Bridge Replacement Project is replacing an existing bridge over the south branch of the Thames River on Ridout Street, which also includes road improvements from the Horton Street Intersection to Ingleside Place. The previous bridge was constructed in 1926 and had reached its service life.

Due to a prolonged schedule in the construction of the new Victoria Bridge it has become necessary to extend the contract with AECOM Canada Limited to allow for the successful completion of the project in the summer of 2024. The consultant scope was also expanded by \$50,000 to cover costs of First Nations third-party environmental monitoring of sensitive in-water works.

On large, complex construction projects like this, scheduling challenges and adjustments are often part of the process, and the City plans for issues as much as possible by building appropriate contingencies into projects. In the case of the Victoria Bridge project, several factors have impacted timelines, including the environmental sensitivity of the project, which required additional measures at its outset, and supply chain challenges with sourcing the materials for the bridge arches. We are fortunate to be working with a very experienced contractor and have been adjusting construction strategies to try and mitigate these impacts to timelines.

It has been determined that the contract with AECOM will need to be extended until the summer of 2024. The cost needed to extend this contract is \$225,000.

3.0 Financial Impact/Considerations

An additional \$225,000 for our contract with AECOM Canada Limited is required to extend the resident inspection and contract administration services through to summer 2024. This funding is available in the approved transportation capital budgets per the Source of Financing attached as Appendix 'A'.

Conclusion

In accordance with Section 20.3 (e) of the Procurement of Goods and Services Policy, it is recommended that the contract value be amended for the consulting services on the Victoria Bridge Replacement project.

Prepared by: Ugo DeCandido, P.Eng., Division Manager,

Construction Administration

Submitted by: Jennie Dann, P.Eng., Director, Construction

and Infrastructure Services

Recommended by: Kelly Scherr, P. Eng., MBA, FEC, Deputy

City Manager, Environment and

Infrastructure

Attach: Appendix 'A' – Sources of Financing: Victoria Bridge Replacement

Consulting Services

cc: Garfield Dales, Division Manager, Transportation Planning & Design

Gary McDonald, Budget Analyst, Finance & Corporate Services

Appendix "A"

#24042

March 20, 2024 (Contract Increase)

Chair and Members

Corporate Services Committee

RE: Contract Price Increase: Victoria Bridge Replacement Consulting Services

(Subledger BR160001)

Capital Project TS176321 - Bridges Major Upgrades AECOM Canada Limited - \$225,000.00 (excluding HST)

Finance Supports Report on the Sources of Financing:

Finance Supports confirms that the cost of this project can be accommodated within the financing available for it in the Capital Budget and that, subject to the approval of the recommendation of the Deputy City Manager, Environment and Infrastructure the detailed source of financing is:

Estimated Expenditures	Approved Budget	Committed to Date	This Submission	Balance for Future Work
Engineering	483,436	254,476	228,960	0
Construction	9,069,164	4,818,525	0	4,250,639
City Related Expenses	20,000	0	0	20,000
Total Expenditures	\$9,572,600	\$5,073,001	\$228,960	\$4,270,639
Sources of Financing				
Capital Levy	1,084,644	1,084,644	0	0
Drawdown from Capital Infrastructure Gap Reserve	4,716,382	216,783	228,960	4,270,639
Canada Community-Building Fund	3,771,574	3,771,574	0	0
Total Financing	\$9,572,600	\$5,073,001	\$228,960	\$4,270,639

Financial Note:

Contract Increase	225,000	
Add: HST @13%	29,250	
Total Contract Price Including Taxes	254,250	
Less: HST Rebate	-25,290	
Net Contract Price	\$228,960	

Jason Davies Manager of Financial Planning & Policy

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