

City of Mississauga Corporate Report



Date: September 8, 2020

To: Chair and Members of General Committee

From: Geoff Wright, P.Eng, MBA, Commissioner of
Transportation and Works

Originator's files:

Meeting date:
September 23, 2020

Subject

Request to Increase Contract Upset Limit with WSP Canada Ltd. for The Collegeway Cycling Infrastructure Implementation Project – Detailed Design Phase, Procurement No. PRC000902 (Ward 8)

Recommendation

That the Purchasing Agent be authorized to increase the contract with WSP Canada Ltd. (Procurement No. PRC000902) to include Detailed Design services by an additional amount of \$108,000 (\$90,000 plus 20% contingency), to a revised total contract value of \$342,000 (excluding taxes).

Background

In 2018, the City retained WSP Canada Ltd. (WSP) through a competitive bid process (Procurement No. PRC000902) for consulting services to undertake the design of cycling infrastructure on The Collegeway between Winston Churchill Boulevard and Mississauga Road. Cycling infrastructure was envisioned to be installed in coordination with scheduled road rehabilitation works.

As a result of community consultations and in discussion with the Ward Councillor, staff and the consultant team developed additional design alternatives. As a result, increases were added to the contract for the preparation of additional alternatives and a second round of community consultations (Amendment #1).

The preferred design alternative requires a significantly greater level of design effort to complete than the original concept. This report is therefore seeking authority from Council to increase the contract amount with WSP, in accordance with By-law 374-2006 Schedule A (1)(a)(iv): the complete item, service, or system is unique to one vendor as WSP has the history and background knowledge of what is required to complete this work in a timely and effective manner, thus making it not economical to the City to solicit competitive bids.

Comments

WSP provided four alternative design options for cycling infrastructure on The Collegeway between Winston Churchill Boulevard and Mississauga Road. After reviewing feedback received during the initial round of community consultation and in discussion with the Ward Councillor, the following hybrid option for overall road improvements is being carried forward:

- Proceed with raised cycle tracks between Winston Churchill Boulevard and the east leg of South Millway;
- Cycling infrastructure between the east leg of South Millway and Mississauga Road will be deferred due to ongoing concerns from the public and stakeholders related to impacts to parking, boulevard trees, and other issues;
- Resurface the road and maintain the existing four-lane cross-section;
- Lifecycle replacement of the street lighting in conjunction with the resurfacing and cycling works; and
- Upgrade traffic signals as required for either lifecycle needs or to align with the preferred cycling solution.

As a result, additional services will be required from WSP to complete the detailed design of the above noted elements, in an integrated fashion, to ensure that the rehabilitation of The Collegeway can proceed beginning in 2021.

Strategic Plan

The Collegeway Cycling Infrastructure Implementation Project aligns with the City's Strategic Pillars of *Move* and *Connect*.

Financial Impact

The existing contract amounts in PRC000902 and PO 4500489478 and the proposed increase amendment is summarized in the table below:

Original Contract Amount	Amendment #1	Current Contract Amount	Amendment #2 – Detailed Design	Total Contract Amount
\$134,000.00	\$100,000.00	\$234,000.00	\$108,000.00	\$342,000.00

Capital budget PN B19167 Cycling Program (The Collegeway) has sufficient funds available to accommodate the proposed increase to the contract. No additional funding is required.

Conclusion

An increase to the existing contract with WSP Canada Ltd. is required for additional detailed design services in order to satisfy the preferred alternative established following community consultation.

The contract with WSP was established competitively. The WSP contract continues to represent good value and is sufficiently resourced to accommodate this additional work. Council approval is required, as this increase will exceed 20% of the original contract value.

Attachments

- Appendix 1: Detailed Design Fees Letter, WSP Canada Ltd.
- Appendix 2: Detailed Design Workplan, WSP Canada Ltd.
- Appendix 3: Detailed Design Schedule, WSP Canada Ltd.



Geoff Wright, P.Eng, MBA, Commissioner of Transportation and Works

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