

Region of Waterloo

Corporate Services

Treasury Services

To: Regional Council

Meeting Date: June 19, 2024

Report Title: Increase to C2017-29 - Design Services for Lancaster Street Reconstruction

1. Recommendation

That the Regional Municipality of Waterloo increase the consulting services agreement with WalterFedy for C2017-29 - Design Services for Lancaster Street Reconstruction (Victoria Street to Bridgeport Road) in the amount of \$425,488.16 for a total cost of \$962,160.90 plus all applicable taxes as set out in report COR-TRY-24-028 dated June 19, 2024.

2. Purpose / Issue:

Purchasing by-law 22-034 Section 12 item 1a requires Council to approve the disbursement of additional funds in excess of the greater of \$250,000 or ten percent (10%) of the original contract price.

3. Strategic Plan:

Climate Aligned Growth – The design for the reconstruction of Lancaster Street has considered alternative options for complete streets and active transportation facilities.

4. Report Highlights:

- On June 14, 2017, C2017-29 Design Services for Lancaster Street Reconstruction (Victoria Street to Bridgeport Road) was awarded to WalterFedy for services in the total amount of \$536,672.74 plus all applicable taxes as set out in report TES-DCS-17-11.
- An increase of \$425,488.16 in the contract value to a revised total amount of \$962,160.90 plus all applicable taxes is required to bring the project to completion. There is sufficient budget to fund these increased costs.

5. Background:

The proposed reconstruction of Lancaster Street will include;

- Replacement of roadway pavement structure including asphalt and granular base
- Construction of boulevard cycle tracks on both sides of the road
- Replacement of watermains, sanitary sewers and storm sewers

The Design Concept for the proposed reconstruction was approved by Regional Council on August 30, 2023. Property acquisition to accommodate the proposed works is currently underway. The detailed design for the first phase of the project from Bridgeport Road to Elizabeth Street will be completed in 2024. Construction of the first phase is currently scheduled from 2025 to 2026.

The value of the design services for the project must be increased to accommodate the following changes to the components of the work;

- Incorporation of additional cycling facility designs into the alternative Design Concepts to reflect contemporary types of facilities
- Inflationary impacts on labour rates for the consultant
- Changes to design standards and procedures as a result of updated Regional Standards and Ontario Regulations regarding Excess Soil Management
- Inclusion of traffic signal design not included in original scope of work
- Additional effort required to coordinate requirements of MTO into design process
- Changes to phasing of construction and resultant revisions to utility relocation and property acquisition schedules

6. Communication and Engagement with Area Municipalities and the Public:

Area Municipalities:

N/A.

Public: Communication with the public, property owners and other stakeholders was undertaken through direct mailing and on the Region's Engage site from October 17 to November 10, 2022 and June 14 to June 28, 2023 prior to the Design Concept being approved by Regional Council on August 30, 2023.

7. Financial Implications:

There are sufficient funds in the Region’s approved 2024-2033 Transportation Capital Program to complete the work under this contract.

C2017-29 Design Services for Lancaster Street Reconstruction (Victoria Street to Bridgeport Road)	\$425,500
Plus: Applicable Net HST of 1.76%	<u>7,500</u>
Total	<u>\$433,000</u>

Note: All figures are rounded to the nearest \$100.

The Region’s approved 2024-2033 Transportation Capital Program includes \$1,600,000 in 2024 and \$11,952,300 in 2025-2029 for Lancaster Street, Wellington Street North to Bridgeport Road (project # 05497) to be funded from the Transportation Capital Reserve (80%, \$10,783,900) and from the Road Regional Development Charges Reserve Fund (20%, \$2,768,400). There is sufficient funding available in 2024 to accommodate this increase.

8. Conclusion / Next Steps:

Detailed design for the first phase of the project from Bridgeport Road to Elizabeth Street will be completed in 2024. Construction of the first phase is currently scheduled from 2025 to 2026.

9. Attachments:

Nil.

Prepared By: Alex Albrecht, Procurement Specialist

Reviewed By: Lisa Evans, Manager Procurement/Chief Purchasing Officer

Approved By: Cheryl Braan, Commissioner Corporate Services/Chief Financial Officer