

Region of Waterloo
Corporate Services
Treasury Services

To: Regional Council
Meeting Date: May 22, 2024
Report Title: T2024-129 - Ottawa Street Improvements (Regional Road No.4)
Fischer-Hallman Road to Mowat Boulevard

1. Recommendation

That the Regional Municipality of Waterloo take the following actions with respect to T2024-129 - Ottawa Street Improvements (Regional Road No.4) Fischer-Hallman Road to Mowat Boulevard as set out in report COR-TRY-24-019 dated May 22, 2024.

- a) Accept the tender of Capital Paving Inc for the T2024-129 - Ottawa Street Improvements (Regional Road No.4) Fischer-Hallman Road to Mowat Boulevard in the amount of \$10,117,000.00 plus all applicable taxes.
- b) Approve an increase in project cost of \$573,300 gross and \$0 net to facilitate work undertaken on behalf of City of Kitchener

2. Purpose / Issue:

For Tenders/Proposals - Purchasing by-law 22-034 Section 2 item 2c requires Council approval for tenders in excess of \$10,000,000.

3. Strategic Plan:

Award of this contract will support the Climate Aligned Growth and Equitable Services and Opportunities pillars of the 2023-2027 Corporate Strategic Plan as the proposed Ottawa Street and Westmount Road roundabout will keep idling times to a minimum, and the proposed active transportation facilities will foster car alternative options.

4. Report Highlights:

- The work under this contract includes watermain and storm sewer installation, construction of a new roundabout at Westmount Road and Ottawa Street, replacement of Shoemaker Creek Culvert, intersection improvements at Fischer-Hallman Road and Ottawa Street, new concrete curb and gutter, asphalt multi-use trail construction, new concrete sidewalk and islands with truncated dome detectable warning plates at all street crossings, and improvements to the

roadway surface.

- There are sufficient funds in the Region’s approved 2024-2033 Transportation Capital Program and the 2024-2033 Water Services Capital Program to complete the work under this contract.
- Subject to Council approval, the work of this contract may begin in early June 2024 with completion expected by December 2025.

5. Background:

Tenders were called for T2024-129 - Ottawa Street Improvements (Regional Road No.4) Fischer-Hallman Road to Mowat Boulevard and were advertised on the Region’s website. The following tenders were received:

Capital Paving Inc.	Guelph, ON	\$10,117,000.00
Sierra Infrastructure Inc	Woodstock, ON	\$10,370,796.46
Steed and Evans Limited	St. Jacobs, ON	\$10,556,188.40
Navacon Construction Inc.	St George, ON	\$11,380,659.60
E. & E. Seegmiller Limited	Kitchener, ON	\$11,707,527.00
Regional Sewer and Watermain Ltd	Cambridge, ON	\$12,160,521.40

- The work under this contract includes improvements to Ottawa Street from Fischer-Hallman Road to Mowat Boulevard in the City of Kitchener. The work will occur in phases beginning in June 2024 between Fischer-Hallman Road and Pinedale Drive, and head easterly to the section between Pinedale Drive and Mowat Boulevard in 2025. Completion is anticipated in late 2025.
- During the 2024 phase of construction, two-way traffic will be maintained (one lane in each direction) on Ottawa Street from Fischer-Hallman Road to Pinedale Drive. In 2025, Ottawa Street will be closed to through traffic from Pinedale Drive to Westmount Road for the replacement of the culvert at Borden Creek. A detour will be in place in advance of the road closure. Traffic will be maintained at the intersection of Ottawa Street and Westmount Road during construction of the roundabout. Access to residents, businesses and emergency vehicles will be maintained during construction.

- The improvements include Ottawa Street resurfacing, watermain installation, storm sewer upgrade, new roundabout at Westmount Road/Ottawa Street, replacement of Shoemaker Creek Culvert, intersection improvements at Fischer-Hallman Road/Ottawa Street, roadway improvements with new curb and gutter, new multi-use trail on both sides, new sidewalk and islands with truncated dome detectable warning plates at all street crossings. Upon replacement, the watermain ownership will be transferred to the City of Kitchener as a local watermain.
- The final date of acceptance for this tender is July 31, 2024.

6. Communication and Engagement with Area Municipalities and the Public

Area Municipalities: City of Kitchener staff are on the project team and have been consulted throughout the design of the project. As City of Kitchener infrastructure is included in the construction contract, City staff have reviewed and agreed to the City's estimated share of costs. City staff will continue to be part of the project team during construction.

Public: In June 2019, during the preliminary design stage, a public consultation centre was held to present design options considered and a recommended design concept. The recommended design was approved by Council in December 2019.

During detailed design, the Condominium Board for 675 Westmount Road, at the southwest corner of Westmount Road and Ottawa intersection, was consulted with regards to the west-leg road closure proposed in 2025. City staff have agreed to allow temporary on-street parking on nearby City roads for the condominium residents during the closure period. A detour will be in place in advance of the road closure.

A public notice with project team contact information will be delivered locally after Council approval. Public notices for major construction milestones or changes in traffic control will be delivered as needed. Such notices will also be shared on the Region's social media platforms.

7. Financial Implications:

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

The City of Kitchener has indicated that they have sufficient funds to proceed with the works on their behalf.

Detailed Financial Implications tables are included in Appendix A.

8. Conclusion / Next Steps:

Subject to Council approval, the work of this contract will begin in early June 2024, with completion anticipated by December 2025.

9. Attachments:

Appendix A: Detailed Financial Implications.

Prepared By: Alex Albrecht, Procurement Specialist

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

Approved By: Craig Dyer, Commissioner Corporate Services/Chief Financial Officer

Appendix A: Detailed Financial Implications

Contract T2024-129 costs are shared as follows:

Region of Waterloo – Transportation Division Costs	\$8,606,700
Region of Waterloo – Water Services Division Costs	988,800
City of Kitchener	<u>521,500</u>
Total	<u>\$10,117,000</u>

Region of Waterloo Transportation Division Costs

T2024-129	\$8,606,700
Consulting Services – Contract Administration and Site Inspection	507,000
Utilities	490,000
Regional Operations including Traffic Signal (HST N/A)	225,800
Regional Engineering (HST N/A)	86,000
Consulting Services – Materials Testing and Qualified Person Services	73,600
Land/Legal	50,000
Consulting Services - Preconstruction building inspection services	<u>16,000</u>
Sub-total	\$10,055,100
Plus: Applicable Net HST of 1.76%	<u>171,500</u>
Total	<u>\$10,226,600</u>

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

The Region’s approved 2024-2033 Transportation Capital Program includes \$4,041,000 in 2024 and \$3,715,300 in 2025-2027 for Ottawa Street, Alpine Road to Fischer-Hallman Road (project # 05796) to be funded from the Roads Regional Development Charges Reserve Fund (47%, \$3,618,000), from the Canada Community Building Reserve Fund (38% \$2,985,000) and the Transportation Capital Reserve (15%, \$1,153,300). The Transportation Capital Program also includes \$1,221,000 in 2024 and \$4,915,300 in 2025-2027 for the Round-about at Ottawa Street at Westmount Road to be funded Roads Regional Development Charges Reserve Fund.

The final project funding allocations from the Transportation Capital Reserve and Canada Community Building Reserve Fund will ultimately be determined by the actual eligible Canada Community Building Reserve Fund.

The cost of this work is \$3,666,000 or 26% under budget. These savings can be attributed to competitive bidding, a scope change to resurface a portion of Ottawa Street rather than completing full depth reconstruction, elimination of certain anticipated land purchases through design modifications, and a reduction in the anticipated utility relocation work required.

Region of Waterloo Water Services Division Costs

T2024-129	\$988,800
Consulting Services – Contract Administration and Site Inspection	58,200
Regional Engineering (HST N/A)	9,900
Consulting Services – Materials Testing and Qualified Person Services	8,500
Regional Operations (HST N/A)	<u>3,000</u>
Sub-total	\$1,068,400
Plus: Applicable Net HST of 1.76%	<u>18,600</u>
Total	<u>\$1,087,000</u>

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

The Region’s approved 2024-2033 Water Capital Program includes a budget of \$2,236,000 in 2024 and \$3,945,000 in 2025 for Watermain Upgrades (project #04082) to be funded from the Water Capital Reserve (73%, \$4,512,130) and Water Development Charges Reserve Fund (27%, \$1,668,870). An amount of \$1,100,000 has been allocated for the work under this assignment.

City of Kitchener Costs

T2024-129	\$521,500
Consulting Services – Contract Administration and Site Inspection	30,700
Regional Engineering (HST N/A)	5,200
Consulting Services – Materials Testing and Qualified Person Services	4,500
Regional Operations (HST N/A)	<u>1,600</u>
Sub-total	\$563,500
Plus: Applicable Net HST of 1.76%	<u>9,800</u>
Total	<u>\$573,300</u>

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

The City of Kitchener has confirmed that they have sufficient funds budgeted for this work and has asked that the work proceed on their behalf.