

Region of Waterloo

Corporate Services

Treasury Services

To: Regional Council

Meeting Date: April 24, 2024

Report Title: T2024-109 Regional Road No.56 (Bleams Road) Improvements
Fischer-Hallman Road to Trussler Road Kitchener, Ontario

1. Recommendation

That the Regional Municipality of Waterloo take the following actions with respect to T2024-109 Regional Road No.56 (Bleams Road) Improvements Fischer-Hallman Road to Trussler Road Kitchener, Ontario as set out in report COR-TRY-24-012 dated April 24, 2024.

- a) Accept the Tender of 2545224 Ontario Ltd. O/A T. Musselman Excavating Limited for the Project T2024-109 Regional Road No.56 (Bleams Road) Improvements Fischer-Hallman Road to Trussler Road Kitchener, Ontario in the amount of \$20,071,877.00 plus all applicable taxes; and
- b) Approve an increase in project costs of \$1,822,400 gross and \$0 net to facilitate work undertaken on behalf of the 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 roundabouts will keep idling times to a minimum, and the proposed active transportation facilities will foster car alternative options. The project also supports the Homes For All pillar as the reconstruction of Bleams Road, with the addition of underground services, will serve adjacent residential developments, support future growth, and provide redundancy to the water system.

4. Report Highlights:

- The work under this contract includes improvements to Bleams Road from

Fischer-Hallman Road to Trussler Road in the City of Kitchener. The work will occur in phases beginning at Fischer-Hallman Road in May 2024 and head westerly to Trussler Road.

- 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 May 2024 with completion expected by December 2025.

5. Background:

Tenders were called for T2024-109 Regional Road No.56 (Bleams Road) Improvements Fischer-Hallman Road to Trussler Road Kitchener, Ontario and were advertised on the Region’s website. The following tenders were received:

2545224 Ontario Ltd. O/A T. Musselman Excavating Limited	Petersburg, ON	\$20,071,877.00
Capital Paving Inc.	Guelph, ON	\$22,223,000.03
Steed and Evans Limited	St. Jacobs, ON	\$22,243,523.65
E. & E. Seegmiller Limited	Kitchener, ON	\$23,966,327.00
Regional Sewer and Watermain Ltd.	Cambridge, ON	\$25,185,841.15
Nabolsy Contracting Inc.	Mississauga, ON	\$31,118,658.32

- The work under this contract includes improvements to Bleams Road from Fischer-Hallman Road to Trussler Road in the City of Kitchener. The work will occur in phases beginning at Fischer-Hallman Road in May 2024 and head westerly to Trussler Road, where completion is expected in late 2025.
- Although Bleams Road will be closed to through traffic for each phase where active construction is taking place, local access to residents, businesses and emergency vehicles will be maintained. A detour will be in place which will direct through traffic to use Fischer-Hallman Road and Ottawa Street South
- The improvements include complete road reconstruction and urbanization, streetlighting along with construction of multi use trails on both sides, new roundabouts on Bleams at each of its intersections with Abram Clemens Way/Commonwealth Street, Amanda Drive/Donnenwerth Drive, Isaiah Drive and Trussler Road. In addition, the work includes installation of a new Regional watermain and short sections of City watermain, as well as a section of sanitary

sewer on Trussler Road in the vicinity of Ottawa Street for the City of Kitchener.

- The final date of acceptance for this tender is July 1, 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. City of Kitchener infrastructure is part of this project and city staff will continue to be part of the project team.

Public: A full road closure of Bleams Road will be implemented from Fischer-Hallman Road to Trussler Road; Construction will be completed in stages beginning at Fischer-Hallman Road and working towards Trussler Road. Letters will be delivered to area businesses and residents prior to construction, outlining contact information and planned construction staging. Local access will be maintained for business patrons and residents of the area, although disruptions to access may occur based on construction activities and locations. Temporary pedestrian access from Forestwalk Street to Fischer-Hallman Road will be built as part of project staging and maintained during construction.

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. Detailed Financial Implications tables are included in Appendix A.

8. Conclusion / Next Steps:

Subject to Council approval, the work of this contract may begin in early May 2024, with completion expected by December 2025

9. Attachments:

Appendix A: Detailed Financial Implications

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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 T2024-109 costs are shared as follows:

Region of Waterloo Transportation Division	\$14,238,000
Region of Waterloo Water Services Division	4,138,800
City of Kitchener	<u>1,695,000</u>
Total	<u>\$20,071,800</u>

Region of Waterloo Transportation Division Costs

T2024-109	\$14,238,000
Utilities	670,000
Consulting Services - Contract Administration/Inspection	614,600
Consulting Services – Materials Testing and Qualified Person Services	121,000
Regional Engineering (HST N/A)	71,000
Land Acquisition	25,000
Consulting Services - Preconstruction building inspection services	<u>19,900</u>
Sub-total	\$15,759,500
Plus: Applicable Net HST of 1.76%	<u>276,100</u>
Total	<u>\$16,036,900</u>

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

The Region’s approved 2024-2033 Transportation Capital Program includes \$6,981,000 in 2024 and \$9,605,000 for 2025-2027 for Bleams Road, Fischer-Hallman Rd to Trussler Rd (project # 05705) to be funded from the Roads Regional Development Charges Reserve Fund (52%, \$8,600,500), the Canada Community-Building Fund (41%, \$6,881,000), and the Transportation Capital Reserve (7%, \$1,104,500). The Capital Program also includes an allocation of \$1,956,000 in 2024, and \$235,000 in 2025 for Trussler Road, Bleams Rd to Yellow Birch Dr (project #05616) to be funded from the Regional Development Charges Reserve Fund.

The remaining budget of \$22,685,000 in the Trussler Road project between 2026-2031 is for the next phase of work. Of this budget, \$800,000 in 2024 has been allocated to the work under this contract with the remaining \$624,800 being done in 2025. Minor

adjustments to the timing of expenditure will be made as part of the 2025 Budget process.

Region of Waterloo Water Services Division Costs

T2024-109	\$4,138,800
Consulting Services - Contract Administration/Inspection	178,600
Consulting Services – Materials Testing and Qualified Person Services	35,200
Regional Watermain Locates by Others	30,000
Regional Engineering	<u>20,600</u>
Sub-total	\$4,403,200
Plus: Applicable Net HST of 1.76%	<u>77,500</u>
Total	<u>\$4,480,700</u>

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

The Region’s approved 2024-2033 Water Services Capital Program includes a budget of \$6,991,000 in 2024 and \$16,373,000 in 2025 for Mannheim WTP Optimization (project # 04191) to be funded from the Water Capital Reserve (73.6%; \$17,195,900), growth-related debentures (12.8%; \$3,000,000) and the Water Development Charge Reserve Fund (13.6%; \$3,168,100). An amount of \$4,600,000 has been allocated for this contract.

City of Kitchener Costs – Part C

T2024-109 (Sanitary sewer, watermain, share of storm sewer)	\$1,695,000
Consulting Services - Contract Administration/Inspection	73,200
Consulting Services – Materials Testing and Qualified Person Services	14,400
Regional Engineering	<u>8,400</u>
Sub-total	\$1,791,000
Plus: Applicable Net HST of 13%	<u>31,400</u>
Total	<u>\$1,822,400</u>

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

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