



**INFRASTRUCTURE
SERVICES**
Staff Report

REPORT NO: IS-2024-10

TO: Council

SUBMITTED BY: Jeff Molenhuis, P. Eng., Director of Infrastructure Services

PREPARED BY: Mark Jeffery C.E.T., Senior Engineering Technologist
Ken VanderWal, P. Eng., Manager of Engineering

REVIEWED BY: Sharon Chambers, Chief Administrative Officer

DATE: 2024-04-22

SUBJECT: Award of Tender - Snyder's Road West and Foundry Street
Reconstruction

RECOMMENDATION:

THAT Council award RFT2024-01, Snyder's Road West and Foundry Street Reconstruction to Steed and Evans Limited of St. Jacobs, Ontario as per their tender submission on April 10, 2024, as the lowest compliant bidder in the amount of \$7,541,729.55 plus HST;

AND THAT Council approve an increase in the budget of \$ 3,949,260, to be funded from recoveries from the Region of Waterloo (\$3,926,330) and \$22,930 from Reserve Funds;

AND THAT Council authorize the expenditure of up to \$130,120.96 plus HST, to offset remaining invoicing to be received from the Region of Waterloo for the completion of design services, additional geotechnical investigations and environmental works as required to secure CNR Work Permit and MECP – Permit to Take Water.

SUMMARY:

This report outlines the tender process, funding sources and recommends award of contract to the successful contractor for the reconstruction of Snyder's Road West from Foundry Street to Christian Street and Foundry Street from Snyder's Road West to Charles Street in Baden. These works are being administered and implemented by the Township with both Township and Regional infrastructure included in the project. A cost sharing agreement between the Township and Region has been entered in, to ensure an equitable distribution of costs and reimbursement by the Region for the Region's portion of costs incurred during this project.

BACKGROUND:

The planning for this project was initiated in 2014 and includes roadway reconstruction to address poor pavement condition, replacement of storm and sanitary sewers, watermain renewal as well as enhanced cycling and pedestrian facilities on Snyder's Road from Christian Street to Foundry Street. The Snyder's Road West and Foundry Street Reconstruction is the third and final phase of the on-going multi-year project known as Snyder's Road Reconstruction. The construction of Phase 1 commenced in 2021, with Phase 2 of the project scheduled to be completed this spring.

Phase 3 includes the replacement of all watermain, sanitary and storm sewer, within the project limits and new curb and gutter, sidewalk, and bike lanes will be installed on Snyder's Road West, similar to Phase 1 and 2. The third phase of the project includes a trenchless sanitary crossing and watermain relining under the CN railway corridor that bisects the intersection of Snyder's Road West and Foundry Street.

The Township was successful under the 2021 Investing in Canada Infrastructure Program (ICIP) – Green Stream funding program in receipt of funding to support the watermain replacement portion of this critical infrastructure project. This project also contains growth-related infrastructure investment and was included within the Council approved Development Charges Background Study.

REPORT:

On March 15th, 2024, the tender document was made available online through the Township's e-bidding site. There was a total of thirty-six (36) plan takers, with a total of four (4) bids received at time of closing on April 10th, 2024.

The lowest compliant bid received was from Steed and Evans Limited of St. Jacobs, ON at a cost of \$7,541,729.55, plus HST. The lowest compliant bidder has provided the appropriate bid bond and agreement to bond documentation. Health and safety information and project references also provided were verified and found to be satisfactory.

Results of the bids received are summarized below:

Bidder	Location	Bid Amount
Steed and Evans Limited	St. Jacobs, Ontario	\$ 7,541,728.55
Novacon Construction Inc.	St. George, Ontario	\$ 8,238,731.90
Bel-Air Excavating & Grading Ltd.	Cambridge, Ontario	\$ 9,330,313.11
Sierra Infrastructure Inc.	Woodstock, Ontario	\$ 9,766,371.68
AVERAGE BID		\$ 8,719,286.31

The above figures do not include HST.

A project location map showing the location of proposed reconstruction limits is included with this report.

The construction timing for this work is anticipated to be completed over two years, commencing in late May of this year, with each year’s construction anticipated to be completed by November 15th, however this will be subject to the contractor’s schedule. Any planned roadway closures to facilitate the work will be kept to a minimum and will be communicated to the public and service partners prior to the closure.

Hand delivered notices regarding the proposed construction are to be forwarded to residents and business owners located within the project area and adjacent to the proposed works.

ALIGNMENT WITH THE TOWNSHIP OF WILMOT STRATEGIC PLAN:

This initiative supports the goals and strategies of enhancing:

- Quality of Life through Active Transportation and Transit investments; and
- Responsible Governance through Active Communications, Fiscal Responsibility, and Infrastructure Investments.

FINANCIAL CONSIDERATIONS:

The approved funding sources, project expenditures to date, and future expenditures are identified below.

Project Phase	Received to Date	Future Expenditures	Total
Design, Tendering, Contract Administration, Project Management	\$ 0	\$ 904,406.76	\$ 904,406.76
Geotechnical Testing & Environmental Services	\$ 0	\$ 65,574.14	\$ 65,574.14
Miscellaneous Costs (CLI-ECA, CN permit, PTTW, EASR, Bell Relocation)	\$ 6752.76	\$ 30,120.96	\$ 36,873.72
Construction Related Works	\$ 0	\$ 7,674,462.97	\$ 7,674,462.97

Anticipated Project Costs			\$ 8,680,808.79
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The above figures are net HST.

The following funding amounts were allocated to this project and were identified during previous Capital Budget processes and subsequent Council Award.

Approved Budgets	Amount
Foundry Street Reconstruction (2023 Capital Budget)	\$ 1,115,270
Snyder’s Road Reconstruction – Phase 3 (2023 Capital Budget)	\$ 1,735,470
Snyder’s Road Reconstruction – Phase 3 (2024 Capital Budget)	\$ 1,900,000
Total Budget (to date)	\$ 4,750,740
<i>Requested approval, recovery from Region of Waterloo (Currently in the 10 year capital forecast for 2025)</i>	<i>\$ 3,949,260</i>
Total Budget (required)	\$ 8,700,000

Currently the total project costs, including soft costs such as engineering services and miscellaneous project expenses is estimated to be \$8,700,000, net HST, that includes \$130,120.96 plus HST, to offset remaining invoicing to be received from the Region of Waterloo for the completion of design services, additional geotechnical investigations and environmental works as required to secure CNR Work Permit and MECP – Permit to Take Water previously approved for Snyder’s Phase 1 and 2 works. The current approved budget is \$4,750,740. An additional \$3,949,260 was forecasted to be approved as part of the 2025 Budget based on the understanding that the Region of Waterloo would be leading the project, and we would be reimbursing them as costs were incurred. With the responsibility now shifted to the Township, we require the full budget be approved prior to awarding the contract.

The Township’s proportion of overall costs remain the same at \$4,754,447.85 net HST, leaving approximately \$3,926,329.94, net HST, to be reimbursed by the Region of Waterloo to cover the Region’s portion of construction costs, engineering fees and expenses incurred during this project. Therefore, the funding sources for the additional budget are \$3,926,330 from the region and \$22,930 from Township reserve funds.

ATTACHMENTS:

Attachment 1 – Snyder’s West and Foundry Street Reconstruction, Location Map