



Municipality of Port Hope

Staff Report

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Report Title: Contract No. 26T-ENG-2022
Rose Glen Road Reconstruction

Report to: Council

Date of meeting: May 17, 2022

Report Author:

Mike van den Broek, Manager, Engineering

Department responsible:

Works & Engineering

Report Number: WE-16-22

Recommendation:

Refer to Resolutions and;

Refer to By-laws

Highlights:

- Award the reconstruction of Rose Glen Road project to Behan construction in the amount of \$2,697,396.88 (Net HST)
- Required to reallocate \$159,043.95 from the Transportation D/C reserve, and \$112,238.93 from OCIF to cover the cost of the project.

Background:

The design and installation for new Traffic signals at the intersection of Rose Glen Road and Croft Street was previously approved in the amount of \$410,000.00. In 2020, the construction of the traffic signals was tendered, however only one bid was received that was well over budget, resulting in the project being cancelled, and was later combined with the Rose Glen Road project.

As part of the 2021 budget, Council approved \$120,000.00 for the Environmental Assessment and Design of Rose Glen Road Reconstruction from 125m North of Ward Street to Phillips Road and the decision was made to include the traffic signal construction in the Rose Glen Road Reconstruction Project.

As part of the 2022 budget, Council approved \$2,316,114.00 for the Reconstruction of Rose Glen Road.

Discussion:

The Tender for Contract No. 26T-ENG-2022 for the Rose Glen Road Reconstruction Project closed on May 4, 2022. Three bids were received, and the prices were as follows:

- 1) Behan Construction Limited \$2,697,396.88
- 2) 1356594 Ontario Ltd. O/A Eagleson Construction \$3,278,158.42
- 3) Nick Carchidi Excavating Limited \$4,027,294.00

*All prices include net HST

Staff have reviewed the bids and confirmed the bid value and all references. The bid is believed to be a competitive price and staff recommend awarding the project to Behan Construction Limited.

The Rose Glen Reconstruction project involves significant infrastructure improvements to address important active transportation needs. This will include new traffic signals at Croft Street and Rose Glen Road, a multi-use path to accommodate cyclists and pedestrians along the west/south side, and a sidewalk for pedestrians along the east/north side of the road. In addition, new storm sewer, concrete curb, asphalt and tree planting (107 new trees to be planted) also form part of the project.

As part of the 2022 budget deliberations, staff recommended that the project be deferred. As a result of public input, the project was re-prioritized during the budget deliberations and was ultimately included. As a result of the change, the detailed design work was expedited, however the project timelines are behind schedule. The award has been brought directly to Council to expedite the timelines to ensure the work is completed within the 2022 construction season.

Financial Considerations:

The total project cost is \$2,997,296.88. The approved 2022 Capital budget for this project totals \$2,316,114.00. Prior year budgets related to the installation of traffic signals total \$410,000 resulting in a previously approved total of \$2,726,114.

\$32,507.37 was previously spent for the traffic signal work, thus reducing the total approved budget to \$2,693,606.63.

As a result of rising fuel prices, supply chain challenges, and rising inflation, the low bid to complete the Rose Glen project requires an additional \$271,282.88 to cover the following costs:

1. \$3,790.25 budget shortfall from Behan Tender
2. \$100,000 for contract administration and inspection
3. \$15,000 for geotechnical quality control
4. \$152,492.63 for any contingencies associated with the Rose Glen Road

Reconstruction project. It should be noted that common practice is to have 10% of total costs for contingencies; however, of the \$271,282.88 in additional funds, only 5.6% contingencies will be available.

It is recommended that \$159,043.95 from the Transportation D/C reserve, and \$112,238.93 from the Ontario Community Infrastructure Fund (OCIF) to cover the cost of the project. OCIF is a Provincial program that provides formula-based funding for small, rural and northern communities to develop and renew their infrastructure. Capital expenditures on core infrastructure projects are eligible expenses. Sufficient funds are available in the OCIF reserve to accommodate the additional funding requirement.

Communication and Public Engagement:

Staff in the Communications Division have been engaged and a communications plan for the Rose Glen Road Reconstruction Project is in development. The plan will address construction activities, including road closures, detour routes, and speeding and safety in construction zones. The plan will be executed via social media, on-street signage, public notices on the website, Council updates and the Mayor's regular updates to the media.

Conclusion:

The Rose Glen Road reconstruction project is ready to be awarded and the Works and Engineering Department recommends awarding the work to Behan Construction Limited and, that funds be reallocated to this project.

The plans for the proposed project can be found at myporthope.ca along with other consultation materials.

Attachments:

None.