



THE CORPORATION OF THE MUNICIPALITY OF KINCARDINE

Subject: Queen Street Reconstruction

Director: Infrastructure & Development

Manager: Environmental Services

Report Number: Environmental Services-2022-09

Meeting Date: Monday, June 13, 2022

Recommendation: THAT Council receive report Environmental Services-2022-09 for information purposes.

Date to be considered by Council: Monday, June 13, 2022

Report Summary:

Plans for reconstruction of Queen Street tentatively slated for 2023 are advancing. Efforts recently have started to focus on the softer project elements which have a much larger impact on the community. These have commenced to ensure sufficient input and engagement is considered as we advance the design and eventually commence construction efforts with the intent to optimize the overall success for all involved. Due to the market impacts on material availability, the overall volume of work committed within the industry and the existing condition of the sanitary assets, it is important that Council strongly consider the possible advantages of tendering the project this fall to enable a 2023 spring start and to position all stakeholders to maximize the potential for a high degree of success throughout the project. A follow-up report will be brought forward in August with additional information and updates from the working group discussions.

Origin: Capital budget – infrastructure replacements

Existing Policy: N/A

Background/Analysis: Council approved capital budget funds to undertake engineering works for the reconstruction of Queen Street in a subsequent year. The current capital forecast has that planned construction considered in 2023. The scope of work involves full reconstruction from the intersection of Durham Market South and moving northerly to Durham Street. Buried assets for water, wastewater and stormwater will be replaced along with surface upgrades through

final restoration. Existing sanitary services have been failing along the street imposing property damage and service interruptions over the past few years. The existing sanitary sewer and services are frail which has led to an inability to complete ongoing maintenance.

BMROSS has completed base plans, basement investigations and preliminary road grade reviews to date. Staff from BMROSS have been meeting with municipal staff as these elements have advanced. Municipal staff while working with BMROSS have recently established a working group to join in the review of items inclusive of but not limited to streetscape, business access, business relations, project successes beyond the contract etc. The working group commenced its first meeting on Monday June 13. The group will continue to keep the community informed as things advance with representation from the BIA, Chamber, and Accessibility committee. The group will engage the businesses and residents along the construction route in an effort to mitigate issues and inconvenience.

BMROSS has done a pre-design estimate in order to offer a magnitude of cost to Council and the Community. Inclusive of engineering and construction, the project estimate currently stands at \$6.75 million. This has taken into consideration the on-going price increases we have seen over the past year; however is subject to further market impacts. The project is projected to take 43 weeks to complete based on the draft scope to date. The working group will initially discuss the pro's and con's of constructing the works within one or possibly over two construction seasons; staff's initial opinion is that one construction would be easier for the community to manage.

In order to secure contractors that can complete the overall scope within one construction season, consideration should be given to tendering the works this fall to enable qualified contractors to be available for bidding on 2023 spring works along with securing the necessary materials to complete the work within 2023. Staff feel that waiting till spring following the 2023 budget deliberations would impose the inability to obtain sufficient materials based on the current market along with limiting the volume of bidding contractors that would consider the project. This would push the project out to 2024 and based on recent sanitary service failures and the condition of the existing mainline staff are hesitant to delay the project beyond 2023. A follow-up report will be brought forward in August with additional information and updates from the working group discussions.

Integrated Strategy 2020 – 2025: VGI 1: Optimize the use of existing infrastructure and ensure it is adequately maintained.

Financial Implications: 2023 capital budget impact of \$6.75 million.

Attachments: N/A

Prepared by: Adam Weishar, Director of Infrastructure & Development

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