

Report to Council

Report Title: Concession 10 (Queen Street) Elmwood Road Reconstruction Project

Prepared By: Gregg Furtney, Director of Operations

Department: Public Works

Date: March 23, 2021

Report Number: PW2021-06 **File Number:** C11PW

Attachments: BM Ross and Associates Opinion of Probable Cost Options
Map of Proposed Concession Reconstruction

Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number PW2021-06 - Concession 10 (Queen Street) Elmwood Road Reconstruction Project, prepared by Gregg Furtney, Director of Operations, and in doing so approves Option _____.

Report:

Background:

In the 2019 Rural Roads Needs study, BM Ross and Associates identified Concession 10/ Queen Street, in Elmwood, as the highest priority for reconstruction.

This project was identified and approved in the 2020 Brockton Municipal Capital Budget but was delayed because of the onset of the COVID 19 pandemic. This project was re-approved in 2021. The engineering of this project has begun.

The original cost estimate for the project, using long-term debt and Gas Tax Funding, was \$1.9 Million. Originally, that cost estimate included one (1) lift of asphalt between Side Road 30 and Grey Road 10, full reconstruction of the road base between the Community Center and Grey Road 10, sidewalk replacement on the north side of Concession 10/ Queen Street from Grey Road 10 to House #43 (Queen Street), and then a sidewalk extension to the Elmwood Community Center. The idea was that residents of Elmwood could walk to the Community Center to enjoy the events at the Center as well as the outdoor amenities.

Municipal Staff, in 2021, after Council's re-approval of the project, asked BM Ross and Associates to review the project. Staff wondered what the cost difference would be between extending the sidewalk to the community center and just redoing the sidewalk to where it currently leaves off.

Analysis:

Staff from BM Ross and Associates offered Municipal Staff an "Opinion of Probable Cost Options". The review is attached to this report.

Option 1: (original idea) = Sidewalk and semi urban road section reconstruction to the Community Center = \$1,650,000 + Engineering + Tax.

In this option, the sidewalk past House #43 (the extension of the sidewalk to the Community Center) would be against the road with no grass (or other) boulevard between it and the road. Curb, gutters, and related storm sewers would be required to allow for this option, in addition to the sidewalk. This would be new infrastructure.

Option 2: Sidewalk to House #43 Queen Street (as is currently in place) and semi urban road section reconstruction = \$1,350,000 + Engineering + Tax.

In this option, the sidewalk would be new but would end at House #43, as it does currently. Along with the new sidewalk, the existing curb, gutter, and related storm sewers would be new/ replaced.

The difference in estimated/ probable cost is expected to be approximately \$300,000, plus Engineering and Taxes.

Before proceeding with further engineering, staff would like direction from Council as to what option they would prefer.

Sustainability Checklist:

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

- Do the recommendations help move the Municipality closer to its Vision? N/A
- Do the recommendations contribute to achieving Cultural Vibrancy? N/A
- Do the recommendations contribute to achieving Economic Prosperity? N/A
- Do the recommendations contribute to Environmental Integrity? N/A
- Do the recommendations contribute to the Social Equity? N/A

Financial Impacts/Source of Funding:

- Do the recommendations represent a sound financial investment from a sustainability perspective? N/A

The decision by Council to extend or not extend the sidewalk past House #43 will impact the approved capital budget. If Council decides not to extend the sidewalk past House #43, the long-term debt amount would decrease.

Reviewed By:



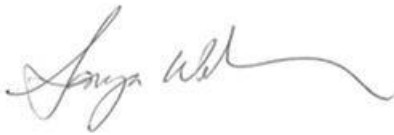
Trish Serratore, Chief Financial Officer

Respectfully Submitted by:



Gregg Furtney, Director of Operations

Reviewed By:



Sonya Watson, Chief Administrative Officer