

THE CORPORATION OF THE MUNICIPALITY OF MISSISSIPPI MILLS

STAFF REPORT

DATE: October 5, 2021

TO: Committee of the Whole

FROM: Cory Smith, A/Director of Public Works

SUBJECT: Mill Street Gas Main Realignment.docx

RECOMMENDATION:

THAT, the Committee of the Whole recommend that Council Direct Staff to authorize Enbridge to proceed with the works of relocating the natural gas main on Mill Street. **AND THAT**, the Committee of the Whole recommend Council provide pre-budgetary approval for these works in the amount of \$33,228.00 plus HST.

BACKGROUND:

On September 7, 2021, Council approved moving forward with the Renewal of the Downtown Core. The works related to this project include removal and renewal of the Municipal Utility infrastructure including Sanitary Sewer, Water Mains and Storm Sewer. The completed works also include the renewal and updating of our surface works infrastructure such as roadway, curb sidewalk, landscaping and street furniture. The construction Tender is being updated for tendering purposes and will be posted for tender later this fall. During the detailed design review, conflicts with the Enbridge Natural Gas main were identified. The conflicts are located on Mill Street between Bridge Street and Brae Street. Enbridge has further reviewed these conflicts and has determined that it is in the best interest of the utility to replace and realign the full length of the main between Bridge and Brae Street. The works for the replacement of the gas main need to be done in advance of works included in Municipal Downtown Core Renewal Tender. The purpose of the gas main realignment is to move the gas main away from the conflicts with the proposed downtown core renewal works. Moving the main allows for safe excavation, and prevents service disruption to Enbridges customers in the downtown core during construction. The works would require the segment of Mill Street between Bridge and Brae Street to be closed to traffic. It should be noted that Enbridge has stated that there would be no interruption to Pedestrian Traffic. The time required to correct the conflicts vs replacing the full length of gas main is the same (duration of 2-3 weeks). Pedestrian Traffic and pedestrian access to all businesses would remain uninterrupted. There would be interruption to vehicle traffic in this area. It would be recommended that Mill Street between Bridge Street and Brae Street be closed to vehicular traffic to expedite the works.

DISCUSSION:

Enbridge operates in Mississippi Mills under the conditions of a franchise agreement. This agreement prescribes the framework for cost sharing efforts in works of renewal and realignment between Enbridge and the Municipality. The works requested by Enbridge have components related to removing conflicts between Enbridges in-situ utilities and the design for the renewal of the downtown core. Due to the benefit to the Municipality there is some costs allocated to the Municipality. The Municipalities portion of the costs of these works is approximately \$33,228.00 plus HST.

Enbridge has requested to have the works completed in late October early November 2021 to avoid constructor conflict with the successful contractor completing the works of the downtown renewal. Enbridge has also committed to working with the Municipality to communicate with the affected residents and businesses. Enbridge would like to work with Municipal staff to start conversations with businesses about maintaining access and delivery coordination during the 2-3 week construction.

The timeline requested works well with avoiding disruption to key events in the downtown core. While there will be traffic disruption, pedestrian access and access to businesses would remain. Closure of the road expedites the work and will reduce costs including the Municipalities shared portions. Completing these works in the fall reduces the risk of delaying the downtown core renewal project in the Spring and would also serve as an opportunity to work with the businesses and residents in the area on coordination of communication, access to businesses and coordination of deliveries. These works need to be completed by Enbridge within the constraints of our franchise agreement in advance of the tendered works for the downtown core renewal, so that the contractor can work safely. The advanced timing also avoids Constructor issues between Enbridge and the successful contractor. Scheduling the works for the fall allows for the works to be completed in a controlled manner. Waiting for the spring allows for variables such as weather (late Spring) delaying the works and start date of the tendered works until such time as Enbridge has completed their works and potentially exposing the Municipality to a claim for delay of works. The replacement of the full length of the main in this segment reduces the risk of future main failures, while the duration of the project remains the same as it would take two mobilizations to complete two sites, but completing this in one process instead of 2 only require 1 commissioning. The costs to the municipality remain limited to the two areas of benefit to the municipality

FINANCIAL IMPLICATIONS:

The total costs of the project are estimated to be \$95,937.50 (Plus HST), with the municipal portion of these works being \$33,228.13. The funds required to complete these works are not included in the 2021 Budget. Pre-budgetary approval for these works will be required.

SUMMARY:

Staff recommend that council direct staff to authorize Enbridge to carry out these works and that Council provide per-budgetary approval for these works in the amount of \$33,228.13 plus HST.

Respectfully submitted by,

Reviewed by:

A handwritten signature in black ink that reads "Cory Smith" followed by a stylized monogram.

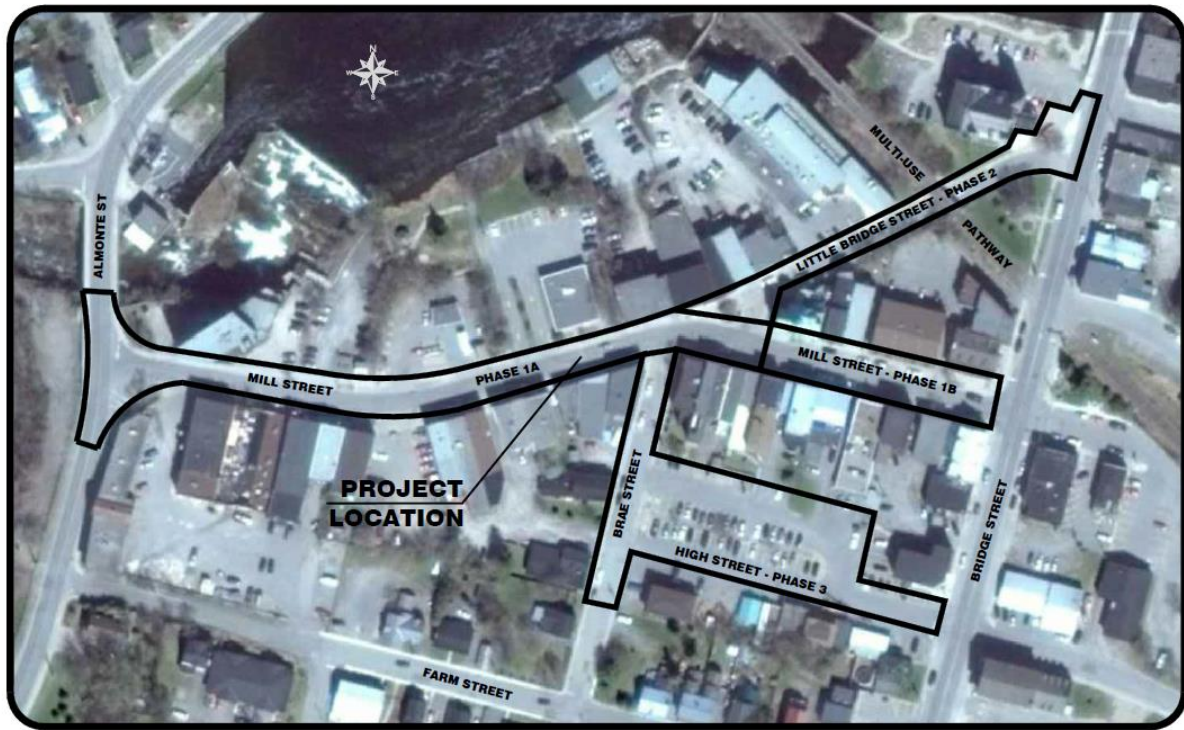
Cory Smith,
A/Director of Public Works

A handwritten signature in black ink, appearing to be "Ken Kelly", written in a cursive style.

Ken Kelly,
CAO

ATTACHMENTS:

1. Drawing outlining the phases.



**ALMONTE DOWNTOWN CORE INFRASTRUCTURE RENEWAL PROJECT
PHASING**