

THE CORPORATION OF THE MUNICIPALITY OF MISSISSIPPI MILLS

STAFF REPORT

DATE: June 21, 2022

TO: Committee of the Whole

FROM: Cory Smith, A/Director of Public Works

SUBJECT: Core Infrastructure Asset Management Plan

RECOMMENDATION:

THAT the Committee of the Whole recommend Council Approve the Asset Management Plan for Core Infrastructure as prepared by Watson and Associates

BACKGROUND:

In December 2017, the Ontario Government passed Ontario regulation 588/17 Asset Management Planning for Municipal Infrastructure. The regulation set out milestones for development and implementation of Asset management Plans for Municipalities in Ontario. The most recent milestones as set out by the Province are as follows;

July 1, 2022 (previously July 1, 2021): Date for municipalities to have an approved asset management plan for core assets (roads, bridges and culverts, water, wastewater and stormwater management systems) that identifies current levels of service and the cost of maintaining those levels of service.

July 1, 2024 (previously July 1, 2023): Date for municipalities to have an approved asset management plan for all municipal infrastructure assets that identifies current levels of service and the cost of maintaining those levels of service.

July 1, 2025 (previously July 1, 2024): Date for municipalities to have an approved asset management plan for all municipal infrastructure assets that builds upon the requirements set out in 2024. This includes an identification of proposed levels of service, what activities will be required to meet proposed levels of service, and a strategy to fund these activities.

Ontario requires any municipality seeking provincial capital funding to prepare a detailed asset management plan and show how its proposed projects fits within its plan.

DISCUSSION:

An asset management plan for core Municipal Infrastructure has been in place since 2012. The existing plan while robust did not meet all the requirements as set out for the July 1, 2022 deadline. Municipal Staff have been working with Watson & Associates Economists Ltd. (Watson) to meet the milestones as set out by the Province.

A detailed inventory of our Core Municipal Assets including Roads, Bridges, Culverts, Water and Wastewater and Stormwater Infrastructure was already in place. Updates of the inventory are completed annually. As part of the works completed for the July 1, 2022 milestone, condition ratings and levels of service needed to be assessed. While much of this work was already being completed, there were still some gaps that needed to be resolved. As such staff met with Watson and generated a robust document outlining our Core Infrastructure that includes our asset inventory, Valuations of the asset, levels of service and strategy to maintain and improve our current levels of service. While this Asset Management Plan is a robust document it should not be considered as a stand alone document, but rather one that is to be integrated into our long term strategy for growth and operations of the Municipality. It should be linked to our Official Plan, Long Term Financial Plan, Water and Wastewater Master Plan, Development Charges Studies, Water and Waste Water Rate Studies to name a few. It should also be noted that the recommendations and strategies as presented in the Asset Management Plan will require updating and actual work plans may deviate from the recommendations of the plan based on the changing needs of our Infrastructure as identified by condition reviews and as required by changing regulator requirements and preferences for desired levels of service. This document should be used as a basis to guide our strategy to meet our desired levels of service, however, it should be recognized that updates will be required from time to time.

OPTIONS:

1. Approve the Core Infrastructure Asset Management Plan as presented.
2. Provide direction to Staff to provide additional information or changes to the plan and defer approval to a future date.

FINANCIAL IMPLICATIONS:

The direct costs of the development of this plan are minimal and already covered under the existing budget. The implementation of the recommendations of this plan should be considered while developing the 2023 and all future budgets and while updating other Reports, Studies and Plans as discussed earlier in the report.

SUMMARY:

Staff Recommend approval of the Core Infrastructure Asset Management Plan as presented.

Respectfully submitted by,

Approved by:

Cory Smtih,
A/Director of Public Works

Ken Kelly,
CAO

Reviewed by,

Jeff Letourneau,
Director of Corporate Services and Treasurer

ATTACHMENTS:

1. Core Infrastructure Asset Management Plan
2. Presentation by Watson & Associates Economists Ltd.