



The Corporation of the Municipality of Arran-Elderslie

Staff Report

Council Meeting Date: August 30, 2021

Subject: SRREC.21.20 Investing in Canada Infrastructure Program: Green
Infrastructure Stream – 2021 Intake – Watermain Replacement Hamilton
Street, Tara

Report From: Carly Steinhoff, Park, Facilities and Recreation Manager

Appendices: Appendix A: Hamilton Street Infrastructure Map

Recommendation

Be It Resolved that Council hereby,

1. That Council direct Staff to prepare a grant application to Investing in Canada Infrastructure Program: Green Infrastructure Stream – 2021 Intake for the Watermain Replacement on Hamilton Street in Tara.

Report Summary

This report is to inform Council on the intention of staff to submit a grant application for the watermain replacement on Hamilton Street in Tara. The proposed work will take place from John Street to the end of Hamilton Street.

Background

The Green Stream is part of the joint federal and provincial Investing in Canada Infrastructure Program (ICIP). Up to \$240 million in joint federal and provincial funding is available for this intake, including \$110 million from the Ontario government. Across the province, funds will target projects that address critical health and safety needs in communities by making local drinking water infrastructure safer and more reliable.

The Green Infrastructure Stream follows federal guidelines to support the reduction of greenhouse gas emissions or enable greater adaptation and resilience to the impacts of extreme weather and disaster mitigation. It also helps ensure communities have clean air and safe drinking water for everyone.

Analysis

Staff have reviewed proposed municipal projects that might be suitable for this grant program. Given that the grant parameters include increasing access to potable water and projects that address critical health and safety issues, staff recommend that the watermain replacement on Hamilton Street in Tara, most closely aligns with the program goals.

Hamilton Street has experienced multiple breaks over the past few years including two (2) since the Maria Street water main project was completed earlier this year. The street has three (3) stubs of 1-inch watermains that are all dead-ended and difficult to flush.

The Tara Community Centre has been identified as an emergency centre and the improved watermain would enhance the reliability of the water service to this facility.

Staff recommends the submission of an application for a new 6 or 8-inch water main, subject to engineering review, to run from John Street to the south end of Hamilton Street, which is approximately 460m. Construction would include the installation of two (2) fire hydrants, new services etc. It is anticipated that this project will enhance the entire Tara water systems for fire protection.

Link to Strategic/Master Plan

Not Applicable

Financial Impacts/Source of Funding

The Green Infrastructure Stream is funded by the Federal, Provincial and Municipal Government. Eligible project costs up to \$ 5,000,000.00 will be funded 73.33% by the Federal and Provincial Government and the remain in 26.67% to be funded by the Municipality. It is anticipated that this project will cost \$ 355,000.00 and the project would commence in fall 2022 or spring 2023, depending on contractor availability. Staff will include the municipal portion of this project within the 2022 budget process. It is anticipated that a funding decision will occur in late spring 2022.

Approved By: Sylvia Kirkwood, CAO