

To:	Warden Hicks and Members of Grey County Council
Committee Date:	April 25, 2019
Subject / Report No:	TR-CW-15-19
Title:	Investing In Canada Infrastructure Program: Rural and Northern Communities Funding Stream
Prepared by:	Pat Hoy, Director of Transportation Services
Reviewed by:	Kim Wingrove, CAO
Lower Tier(s) Affected:	Municipality of West Grey
Status:	Recommendation adopted by Committee of the Whole as presented as per Resolution <i>CW97-19</i> ; Endorsed by County Council on May 9, 2019 as per Resolution <i>CC38-19</i> .

Recommendation

1. That Report TR-CW-15-19 regarding the Ontario Government's release of the Investing in Canada Infrastructure Program: Rural and Northern Communities Funding Stream be received; and
2. That an application for intersection improvements at Grey Road 3 and Grey Road 4 be submitted.

Executive Summary

Grey County is among the qualified communities (with 5,000 -100,000 residents) that can submit a project to the Investing in Canada Infrastructure Program. The application deadline is May 14, 2019.

The primary criteria for the project would be the review for safety in terms of collisions and the reduction of collisions or collision severity associated with the project.

The intersection of Grey Road 3 and Grey Road 4 has the highest accident history in the County. The intersection is already in the ten year capital plan. Transportation Services proposes that the grant be used to complete a roundabout at this intersection.

Background and Discussion

On March 12, 2019, the Ontario Government issued a news release launching the Investing In Canada Infrastructure Program: Rural and Northern Communities Funding Stream. The first

intake is for indigenous communities and municipalities less than 100,000 people. The program highlights include:

- Roads, bridges air and marine intake streams;
- Federal Share (50%), Provincial Share (33.33%) and Municipal Share (16.67%);
- Joint projects are an option;
- The following Criteria will be evaluated:
 - Criticality of health and/or safety risk
 - Technical merit of the proposed project
 - Funding need of the proposed project
 - Efficiencies through joint projects

Proposed Project Submission

Subsequent conversations indicated that this stream of the project would be \$250 million over 10 years and that the project should be supported by the municipality's asset management plan.

County Staff also received verbal requests from The Blue Mountains and Municipality of Grey Highlands about partnering on two projects with the County. Transportation Services would prefer to use this opportunity to address an intersection of two Grey County Roads that have shown safety issues.

Transportation Services Staff reviewed the Grey County Incident Analysis from the GIS group. The intersection of Grey Road 3 and Grey Road 4 is not geometrically deficient, but is the highest accident location in the County. Data from the West Grey Police Service shows that there have been 31 accidents within 500 metres of the intersection since 2015.

This intersection has been identified in the Capital Plan (2019-2028), for construction in 2023. This satisfies project condition 4.3.4. that, "*Projects should be informed by an applicant's asset management plan.*"

Transportation Services proposes completing a one lane roundabout at the intersection of Grey Road 3 and Grey Road 4. The project would include illumination and stormwater facilities.

Traffic Counts

Transportation Services completed an intersection traffic count to determine if signals or left turn lanes were warranted in 2013. They are not warranted via volume warrants, but the intersection has had a number of accidents. The intersection is large and there are vehicles approaching at high speed. On July 25, 2013, there were just under 1,600 vehicles entering the intersection from the north or south with 4,700 vehicles entering the intersection from the east or west from 7:00 a.m. to 6:00 p.m.

Environmental Assessment

Upon approval, Transportation Services would issue a request for proposal to complete the environmental assessment as well as a preliminary design used to finalize land acquisition.

As per the grant criteria "*No capital costs will be eligible for funding until all environmental assessment and indigenous consultation has been met and will continue to be met.*"

Project Timeline

A preliminary schedule is included below:

Milestone	Date
Application Submitted	May 14, 2019
The Province will Notify Applicants if their Project has been Selected for Nomination to the Federal Government	Summer 2019
Applicants will be Notified of the Federal Funding Decision	Summer/fall 2019
Request for Proposal for Design Services	Fall 2019
Environmental Assessment Process	Winter 2019/2020
Land Acquisition (as required)	Summer 2020
Final Design and Move Utilities	Summer 2021
Construction	Summer 2022
Project Completion Deadline	October 31, 2026

This intersection is currently in the Ten Year Capital Plan for 2023. It is hoped the project could be accelerated to be completed in 2022.

Legal and Legislated Requirements

Transportation Services is under a legal duty to complete indigenous consultation as part of the conditions to receive funding. Upon entering into a funding agreement, the County will be committing to the 16.67% portion of the project funds.

Financial and Resource Implications

The majority of funding will potentially be provided via the grant. However, there are many ineligible costs to be paid by the County. Below is a cost table for the project.

Eligible Costs:

Roundabout Construction Costs	\$1,700,000.00
Design and Environmental Assessment	120,000.00
Total Eligible Costs	\$1,820,000.00

Ineligible Costs:

County of Grey Staff Time	\$ 20,000.00
Land, Utilities and Stormwater Facilities	100,000.00
Total Ineligible Costs	\$ 120,000.00

Total Costs:

Total Eligible and Ineligible Costs	\$1,940,000.00
Less: Federal Funding (50.00% of Eligible Costs)	(910,000.00)
Less: Provincial Funding (33.33% of Eligible Costs)	(606,606.00)
Remaining County of Grey share	\$ 423,394.00

Relevant Consultation

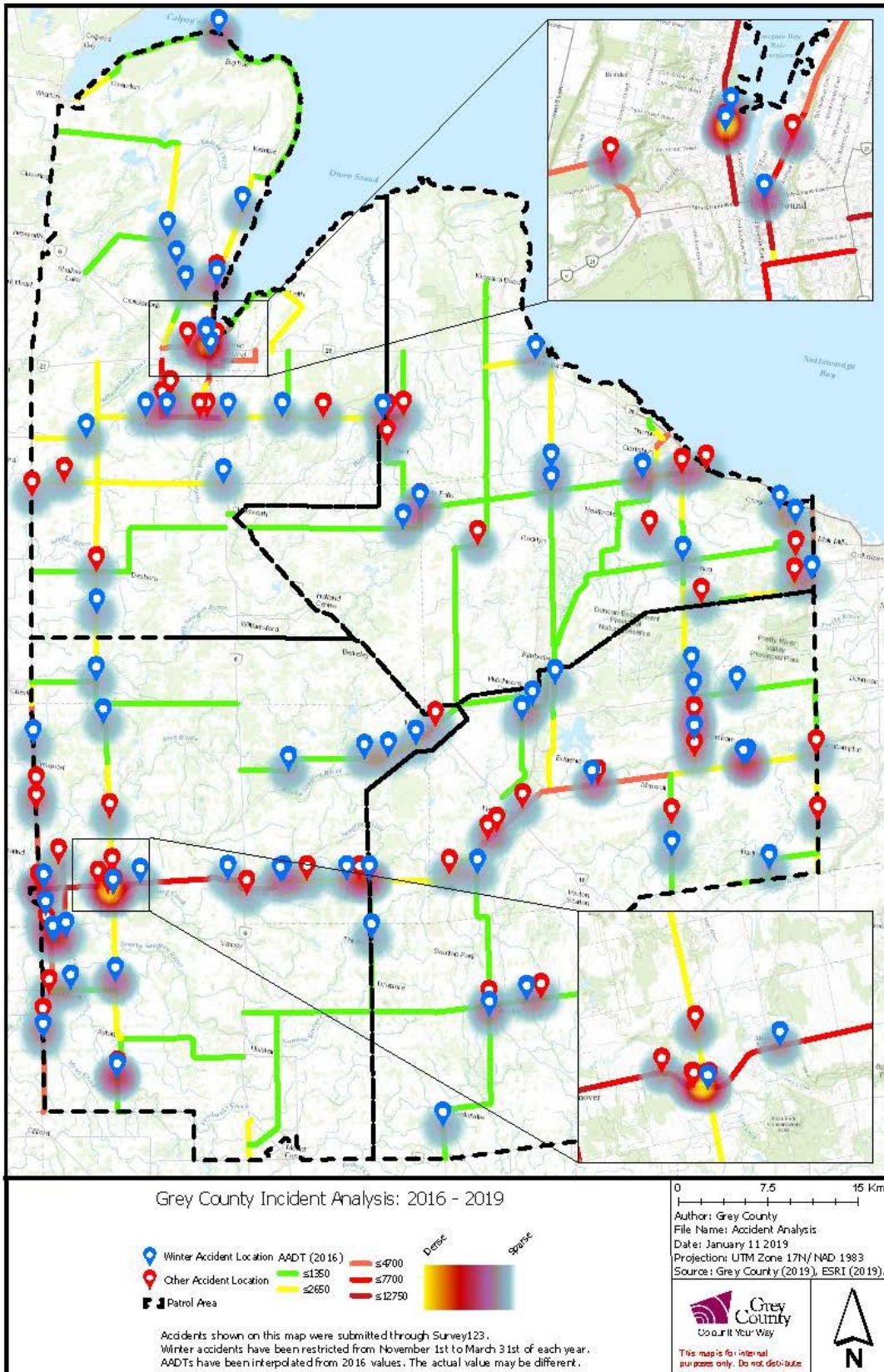
- Internal - Finance Department
- External – Indigenous communities

Appendices and Attachments

[Investing In Canada Infrastructure Program 2019 Rural and Northern Communities Funding Stream Guidelines](#)

Grey County Incident Analysis Map
Roundabout Preliminary Drawing

Grey County Incident Analysis Map



Roundabout Preliminary Drawing

