

Report TR-TAPS-18-15

To: Chair Barfoot and Members of the Transportation and Public Safety Committee
From: M.J. Kelly, Director of Transportation Services
Meeting Date: February 19, 2015
Subject: Intersection of Grey Road 19 and 21 Environmental Assessment Update
Status: Recommendation adopted by Committee as presented per Resolution TAPS39-15; Endorsed by County Council March 3, 2015 per Resolution CC42-15;

Recommendation(s)

WHEREAS the intersection of Grey Roads 19 (Simcoe Road 34) and 21, as well as Mountain Road (Town of Collingwood) is experiencing capacity concerns;

AND WHEREAS the Counties of Grey and Simcoe have retained a consultant to undertake a Schedule B Class Environmental Assessment and the Detail Design for this intersection;

NOW THEREFORE BE IT RESOLVED THAT Report TR-TAPS-18-15 regarding the intersection of Grey Road 19 and 21 Environmental Assessment Update be received for information purposes.

Background

In December 2014, C.C. Tatham & Associates Ltd. was awarded an assignment to complete an Environmental Assessment and Detail Design for intersection improvements at the intersection of Grey Roads 19 (Simcoe Road 34) and 21 and Mountain Road (Town of Collingwood).

This intersection is under the joint jurisdiction of Grey and Simcoe Counties.

Intersection improvements are required to improve public safety and traffic operations in consideration of increasing travel demands through the area, resulting from its increasing popularity compounded with anticipated development growth. Possible improvements include the provision of additional turn lanes, additional through lanes in the east-west direction, upgraded traffic signal control (as opposed to the existing aerial

installation), and improved intersection illumination. Consideration will also be given to the implementation of a 2-lane roundabout as opposed to traffic signal control.

Study Process

The Counties are proceeding with a Schedule B Municipal Class Environmental Assessment (EA) to consider the impacts associated with the proposed intersection improvements. The Class EA process will address the following:

- The existing traffic operations and conditions at the intersections;
- Alternative solutions to implementing the intersection improvements;
- The location, extent and sensitivity of the existing environments within the area;
- The potential impacts of each alternative to the noted environments and possible mitigating measures;
- Public and agency consultation and participation; and
- An assessment and evaluation of the alternatives culminating in a preferred solution.

Public Information Centre

As part of the Schedule B Environmental Assessment, public consultation is required, which involves a Public Information Centre.

A Public Information Centre is preliminarily scheduled for March 14, 2015.

The Public Information Centre will include a formal presentation to explain the reason for the proposed work, the process and possible solutions. This will be followed with an open house format where the public can review presentation displays, ask questions, and provide oral and written comments.

Possible Solutions

Solutions that will be presented at the Public Information Centre will include three traffic control signal intersections with various lane configurations, and two roundabout options.

Financial / Staffing / Legal / Information Technology

Considerations

The cost of this project is being shared equally between Grey and Simcoe Counties. Both Counties will be utilizing development charges to fund the project.

Link to Strategic Goals / Priorities

Strategic Goal 5.2: Collaborate with the public, stakeholders, and other governments to improve delivery of County services.

Respectfully submitted by,

M.J. Kelly
Director of Transportation Services