



COUNTY OF WELLINGTON

Committee Report

To: Chair and Members of the Roads Committee
From: Don Kudo, P.Eng., County Engineer
Date: Tuesday, February 13, 2024
Subject: **Ministry of Transportation Notice of Study Commencement - Intersection Improvements at Highway 6 and Eighth Line/Wellington Road 22**

Background:

The MTO in late November, 2023 published a “Notice of Study Commencement - Preliminary Design and Class Environmental Assessment Study Intersection Improvements at Highway 6 and Eighth Line/Wellington Road 22 and Highway 6 and Second Line”. The MTO’s notice is provided as an attachment. The intersection of interest to the County is the Highway 6 at Eighth Line\Wellington Road 22 location.

Staff have contacted the MTO to inquire about the study and to ensure there is participation from the County and local municipalities. A meeting with MTO and their consultants was scheduled for February 8, 2024 to provide study details and to review alternatives. At this time, the alternatives for the WR 22 intersection appear to be a signalized intersection or roundabout with variations in vertical and horizontal alignments. Evaluation of various alternatives is currently underway by the MTO and their consultants. Alternatives will be publicly shared at their future Public Information Centre (PIC) planned for Winter 2024 according to the project webpage - www.highway6wellingtonroadsecondline.com

Staff believe that a roundabout should be considered for the WR 22 intersection. The effectiveness of roundabouts can vary depending on factors such as design, traffic volume, and driver behavior. Some benefits associated with roundabouts are improved traffic flow, reduced delay and fuel consumption, lower collision rates and severity, aesthetic and environmental benefits.

The MTO anticipates the study to continue until early 2025 with construction in Spring 2025. As noted, they have planned a PIC for Winter 2024 to provide a more detailed schedule and study details.

Strategic Action Plan:

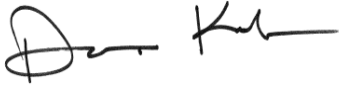
This report relates to the following objectives and priorities in the County's Strategic Action Plan:

- Best infrastructure in place to meet the current and future needs of the community

Recommendation:

That the Ministry of Transportation Notice of Study Commencement - Intersection Improvements at Highway 6 and Eighth Line/Wellington Road 22 report be received for information

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Don Kudo". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Don Kudo, P. Eng.
County Engineer

Attachments:

Notice of Study Commencement - Preliminary Design and Class Environmental Assessment Study
Intersection Improvements at Highway 6 and Eighth Line/Wellington Road 22 and Highway 6 and
Second Line