



May 29, 2017

Email Only

**Subject: Notice of Submission - Design and Construction Report
Highway 417 Rehabilitation and Widening from West of Maitland
Avenue to East of Island Park Drive (GWP 4058-01-00)**

Dear Sir / Madam:

The Ministry of Transportation (MTO) has completed the Detail Design and Environmental Assessment Study for the rehabilitation and widening of Highway 417 from west of Maitland Avenue to east of Island Park Drive (GWP 4058-01-00), in the City of Ottawa. Specifically, the project includes the following components:

- Widening of Highway 417 to four lanes in each direction between Maitland Avenue and Carling Avenue, including reconstruction of the Maitland Avenue and Carling Avenue interchange ramps;
- Rehabilitating the Merivale Road Overpass bridges and widening the eastbound bridge to the south;
- Replacing all existing noise barriers within the project limits;
- Constructing related works including retaining walls, replacement and upgrades to drainage, roadside protection, illumination, highway signage, Advanced Traffic Management System (ATMS), and landscaping;
- Relocating utilities impacted by the highway widening; and
- Implementing traffic management for construction staging in coordination with the City of Ottawa.

Construction may begin as early as August 2017 and is expected to end in December 2020. Anticipated traffic impacts related to construction staging include:

- Occasional lane reductions on Highway 417 from three through lanes to two through lanes in each direction during off-peak periods;
- One full overnight closure of Highway 417 within the project limits for works on the Merivale Road bridges;
- Short-term ramp closures (between one and nine weeks' duration) at the Maitland Avenue and Carling Avenue interchange, as well as an overnight closure of the Parkdale Avenue on-ramp to Highway 417 westbound;
- Long-term closure of the Carling Avenue E-E on-ramp (on-ramp from Carling Avenue westbound to Highway 417 eastbound) for a period of four years (see the paragraph below regarding a separate Detail Design and Environmental Assessment Study regarding this ramp); and
- Two weekend closures of Merivale Road between Carling Avenue and Island Park Drive.

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During highway ramp closures of extended durations and the full overnight closure of Highway 417, traffic will be redirected along signed detour routes on municipal roads. Closure of on- or off-ramps in the same direction of travel at consecutive interchanges will not be permitted.

A separate Detail Design and EA Study is being completed for the proposed permanent closure of the Carling Avenue E-E on-ramp (on-ramp from Carling Avenue westbound to Highway 417 eastbound, located adjacent to the Westgate Shopping Centre) (WP 4255-15-01). The Highway 417 widening between Maitland Avenue and Island Park Drive will result in future operational and safety issues due to the introduction of a significantly substandard merge condition for the existing Carling Avenue W-E on-ramp (on-ramp from Carling Avenue eastbound to Highway 417 eastbound). The permanent closure of the low volume E-E on-ramp is proposed as a means to accommodate the highway widening and provide a standard-length merge lane for the high volume W-E on-ramp, while maintaining access to Highway 417 eastbound within the Carling Avenue interchange. Should the Detail Design and EA Study be approved, the E-E on-ramp will remain closed permanently following construction of the highway widening, and mitigation for redirected traffic will be implemented at the Carling Avenue westbound / Kirkwood Avenue and Carling Avenue / Saigon Court intersections.

This study was carried out in accordance with the approved environmental planning process for Group 'B' projects under the MTO *Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (2000), with the opportunity for public input throughout the project.

The purpose of this letter is to inform you that a Design and Construction Report (DCR) has been filed and will be available for a 30-day review period from **May 29, 2017 to June 27, 2017**. The DCR is available for review on the project website (www.queenswayexpansioneast.com) and at the following locations during normal hours of operation:

**Ottawa Public Library –
Rosemount Branch**
18 Rosemount Avenue
Ottawa, ON K1Y 1P4

Monday to Thursday: 10:00 am to 8:30 pm
Friday: 1:00 pm to 6:00 pm
Saturday: 10:00 am to 5:00 pm

Alexander Community Centre
960 Silver Street
Ottawa, ON K1Z 6H5

Monday, Tuesday, Thursday: 10 am to 9 pm
Wednesday: 9:00 am to 9:30 pm
Friday: 10:00 am to 8:00 pm
Saturday: 9:00 am to 5:00 pm

**Ottawa Public Library –
Carlingwood Branch**
281 Woodroffe Avenue
Ottawa, ON K2A 3W4

Tuesday to Thursday: 10:00 am to 8:30 pm
Friday: 1:00 pm to 6:00 pm
Saturday: 10:00 am to 5:00 pm

City of Ottawa - Client Service Centre, City Hall
110 Laurier Avenue West
Ottawa, ON K1P 1J1

Monday to Friday: 8:30 am to 5:00 pm

Interested persons are encouraged to review the DCR and provide comments by **June 27, 2017**. If there are no outstanding concerns after the 30-day review period has expired, further documentation will not be prepared and construction may commence without further notice.

If you have further questions or comments, please feel free to contact the undersigned at the address listed below, or visit the project website at www.queenswayexpansioneast.com.

Mr. Lincoln MacDonald, P.Eng.

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WSP

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Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act* (FOIPPA). With the exception of personal information, all comments will become part of the public record. If you have accessibility requirements in order to participate in this project, please contact the undersigned.

Des renseignements sont disponibles en français au (613) 690-1117 auprès de Meghan MacMillan (courriel: Meghan.MacMillan@wsp.com).

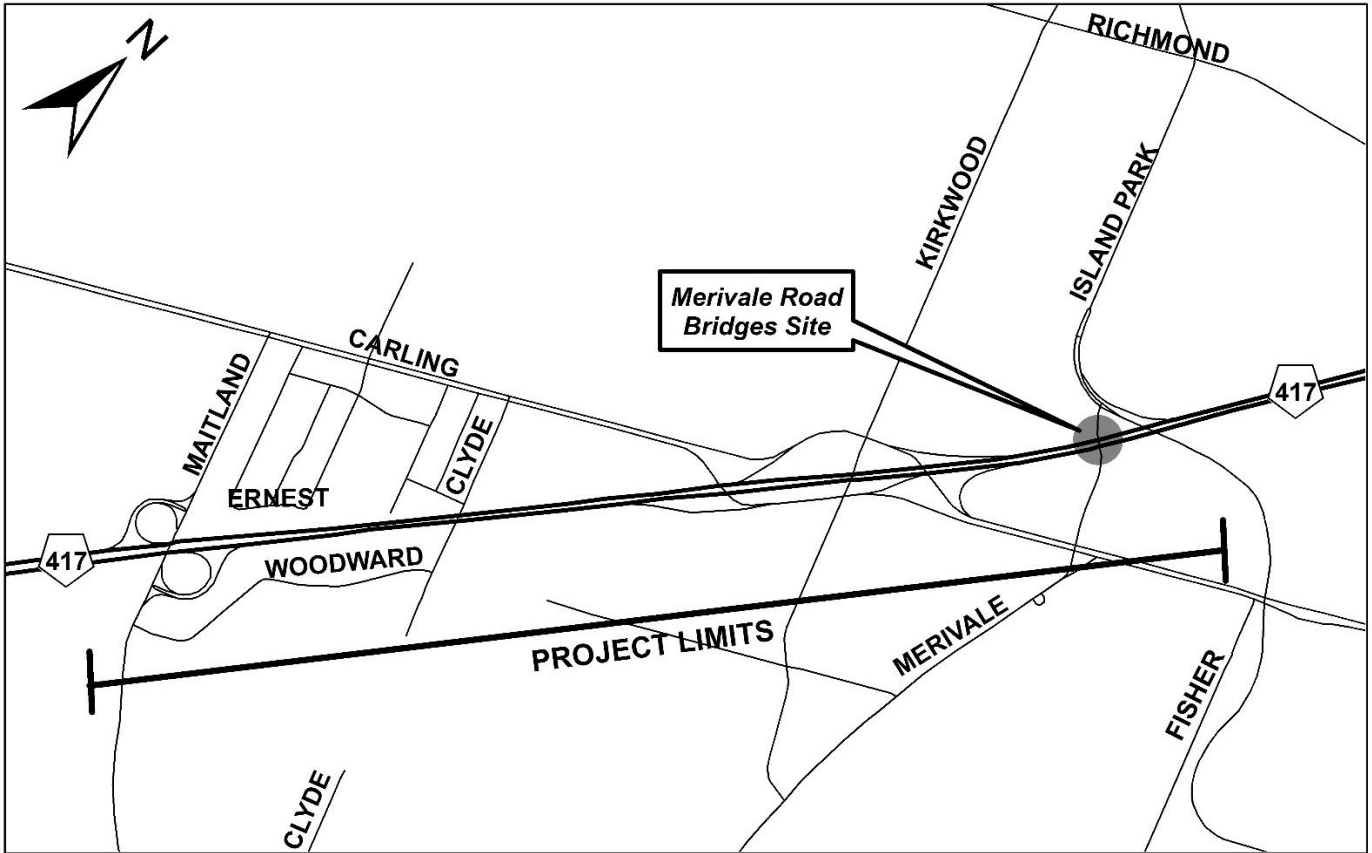
Yours truly,



Mr. Lincoln MacDonald
Consultant Project Manager

cc: Ms. Kate Green, P.Eng., Senior Project Engineer - MTO Eastern Region
Mr. Kevin Ogilvie, Senior Environmental Planner, MTO Eastern Region
Ms. Nadia Diczki, P.Eng., Consultant Design Manager - WSP
Ms. Anita Sott, Consultant Environmental Planner - WSP

HIGHWAY 417 REHABILITATION AND WIDENING FROM WEST OF MAITLAND AVENUE
TO EAST OF ISLAND PARK DRIVE, DETAIL DESIGN
GWP 4058-01-00



STUDY AREA – KEY MAP