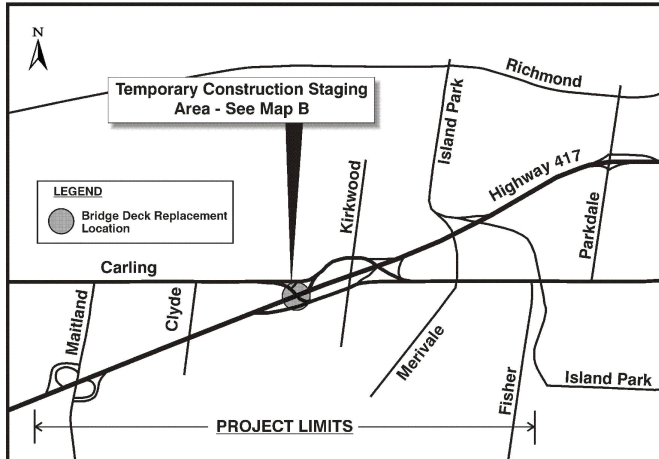


**NOTICE OF SUBMISSION**  
**HIGHWAY 417 BRIDGE REHABILITATIONS**  
**FROM WEST OF MAITLAND AVENUE TO EAST OF ISLAND PARK DRIVE**  
**CONTRACT NO. 3: CARLING AVENUE EASTBOUND BRIDGES**  
**W.P. 234-00-00**

**THE PROJECT**

The Ontario Ministry of Transportation has retained McCormick Rankin Corporation to undertake the detail design for the rehabilitation of bridges located along Highway 417 from west of Maitland Avenue to east of Island Park Drive, in the City of Ottawa.



**KEY PLAN**



**MAP B**  
**TEMPORARY CONSTRUCTION**  
**STAGING AREA**

This project has been divided into several separate contracts. Contracts No. 1 and No. 2 included the deck replacements of the Island Park Drive and the Clyde Avenue bridges using rapid replacement technology and were completed in 2007 and 2008 respectively. Contract 3 is the focus of this notice and includes the deck replacement of the Carling Avenue eastbound bridges using rapid replacement technology. Subsequent contracts will involve replacing the Carling Avenue westbound and Kirkwood Avenue bridge decks using rapid replacement technology, and rehabilitating the Merivale Road bridges.

Rapid replacement technology is a construction staging technique where a new structure is constructed in an enclosed area adjacent to the highway/structure. The existing structure is then removed and replaced by the new structure using heavy lift equipment. Application of this technology significantly reduces the long-term traffic detours by utilizing one night-time closure of the Queensway for removal and replacement of the bridge decks at each bridge location.

The construction preparation, rapid replacement of the structures, and reinstatement of the highway will require that the Queensway be closed for one Saturday night. The Carling Avenue structures will be constructed in Saigon Court, located within a triangular parcel of land bounded by the Carling Avenue westbound lanes, the east-west on-ramp of Highway 417, and the Carling Avenue eastbound lanes. Saigon Court will be closed for the duration of the contract. The construction period for this project is approximately one (1) year and is anticipated to start in November 2009 with completion by October 2010.

A Public Involvement Centre (PIC) was held on April 2, 2009, to present the detail design.

**THE PROCESS**

The overall project followed the approved environmental planning process for Group "B" projects under the *Class Environmental Assessment (Class EA) for Provincial Transportation Facilities* (2000). A Design and Construction Report has been completed for Contract No. 3 and will be available for a 30-day public review period from July 28<sup>th</sup>, 2009 to August 26<sup>th</sup>, 2009. The DCR is available for review at the following locations during regular business hours:

<p><b>Ministry of the Environment</b>  Ottawa District Office  2430 Don Reid Drive  Ottawa ON K1H 1E1  Monday to Friday: 8:30 a.m. to 5:00 p.m.</p>	<p><b>Ministry of Transportation</b>  Ottawa Area Office  347 Preston Street, 4<sup>th</sup> Floor  Ottawa, ON K1S 3J4  Monday to Friday: 9:30 a.m. to 4:30 p.m.</p>
<p><b>Ottawa Public Library</b>  Emerald Plaza Branch  1547 Merivale Road  Ottawa, ON K2G 4V3  Monday - Thursday: 10:00 a.m. to 8:30 p.m.  Friday: 1:00 p.m. to 6:00 p.m.  Saturday: 10:00 a.m. to 5:00 p.m.</p>	<p><b>City of Ottawa Client Service Centre</b>  Ben Franklin Place  101 Centrepointhe Drive  Nepean, ON K2G 5K7  Monday to Friday: 8:30 a.m. to 4:30 p.m.</p>

Interested persons are encouraged to review this document and provide comments by August 26<sup>th</sup>, 2009. The Ministry's consultants and staff will address any comments or questions you have on the final document. A Transportation Environmental Study Report (TESR) was completed by MTO in December 2004 and received environmental clearance in July 2005. Upon completion of the public review period, the Carling Avenue eastbound bridges replacement project will be considered to have met the requirements of MTO's Class EA. Under the Class EA, there are no 'bump-up' (Part II Order) opportunities during the DCR review.

**COMMENTS**

Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. If you wish to obtain additional information, obtain project updates or provide comments, please contact:

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With the exception of personal information, all comments will become part of the public record.

Des renseignements sont disponibles en français en composant (613) 736-7200 poste 3287, Michel Bisson, EIT, Courriel: mbisson@mrc.ca

