

## HIGHWAY 49 BAY OF QUINTE SKYWAY BRIDGE GETTING STARTED SOON



The Ministry of Transportation's contractor, Aecon Construction, will be starting work at the Bay of Quinte Skyway Bridge within the next month. The purpose of this project is to rehabilitate the Bay of Quinte Skyway.

Here is what you will need to know:

### **Project Snapshot:**

The Bay of Quinte Skyway Bridge is an 850 m long, high-level bridge carrying two lanes of Highway 49 traffic over the Bay of Quinte.

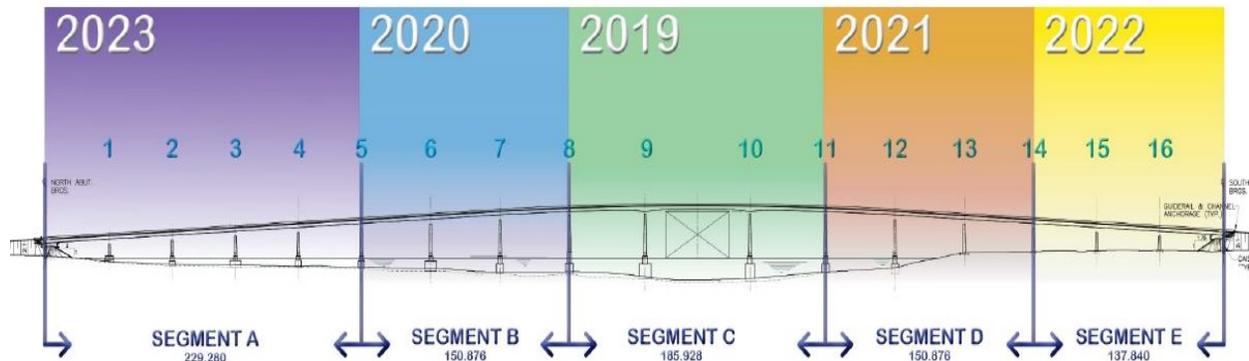
The bridge was constructed circa 1967 and is in need of major repairs. The work will include the complete replacement of the steel girders and deck, rehabilitation of the piers, and reconstruction of the abutments. The bridge deck will be widened slightly and will include 1.5 m shoulders on each side.

The work will be staged over several years. The first year, 2018, will be for preparation, mobilization and advance work. A single segment of the bridge will be replaced in each of the subsequent five (5) years. Within each segment, the bridge will be replaced on a half and half basis with single-lane traffic controlled by temporary traffic signals.

To complete the work over water, it is anticipated that the contractor will use cranes on barges to remove the existing structural steel girders and erect new ones. As a result, this will necessitate some changes to the navigation channels under the bridge. Please follow the advisory signage and markers.

## **Time of Completion:**

It is anticipated that construction will start in the summer of 2018 and will be completed in the summer of 2024.



The work in 2024 will include the installation of expansion joints, final paving and the restoration of the site.

## **Traffic Impact:**

Highway 49 traffic on the Bay of Quinte Skyway will be reduced to a single-lane for each year of construction. Traffic will be controlled by temporary traffic signals at either end of the work zone in each year. Both traffic lanes will be available during seasonal shutdown.

Several night-time closures on Highway 49 will be required each year to safely accommodate lifting steel girders and placing concrete in the new bridge deck. Advanced notification signs will be installed two (2) weeks prior to closure.

The project team is committed to ensuring that the public and businesses are aware of the status of construction and the anticipated traffic impacts. Please look for regular updates.

If you have any questions or concerns at any time throughout the project, please contact Andy Wallace, Contract Administrator, at [2017-4047@mcintoshperry.com](mailto:2017-4047@mcintoshperry.com). We appreciate your patience throughout construction. For your safety, please follow signs and slow down leading up to the lane closure.