## **WINNIPEG RIVER BRIDGE ON PR 313**



# **BRIDGE CLOSURE: November 24 – December 15, 2018**

Previous newsletters have provided information on the history of the bridge, purpose and need for the project, stakeholder input, bridge design option evaluation, and construction timelines. Past newsletters can be found on the project website (www.gov.mb.ca/mit/wms/structures/design.html).



Figure 1: Overhead Gantry Crane in operation

### **CONSTRUCTION**

The general bridge construction contract was awarded to MD Steele Construction Ltd., and is well underway. MD Steele is an experienced local contractor who has successfully completed various complicated bridge construction projects for the Province of Manitoba and others.

A full bridge closure is scheduled to take place from November 24 to December 15, 2018 in order to replace the center bridge navigation span. At this time, traffic will be detoured around the project site via alternate routes. After the full closure, traffic will continue to operate on a single lane control with traffic signals. For additional information see "BRIDGE CLOSURE". Manitoba Infrastructure (MI) will continue to communicate with the community throughout the construction period.



Figure 2: Overhead gantry crane system utilized for demolition and erection of the new structure

#### **CURRENT STATUS**

- MI continues to work with Manitoba Hydro, BelIMTS and others to ensure that minimal disruption of services will take place during construction.
- Structural steel/girder fabrication is on schedule.
- Demolition of the existing north lane and sidewalk is complete.
- Lane width reduced to three metres.
- Erection of the NEW north lane has commenced.
- The bridge construction is currently on schedule with an anticipated completion date of December 2019.

#### **DID YOU KNOW...**

- Manitoba has 1,250 bridges on the provincial highway system. (source: www. gov.mb.ca/asset\_library/en/services/ bridges)
- Structures designed before 1994 generally have a design life of 40 to 50 years. The use of new timber, concrete or steel technologies has advanced the design life of modern bridges to 75 years. (source: www.gov.mb.ca/asset\_library/en/services/bridges)

#### **BRIDGE CLOSURE**

- The PR 313 Bridge over Winnipeg River will be closed to all traffic starting November 24 (12:01 am) until December 15 (Midnight).
- A route detour will be in place during this time period (See Figure 3). Advance notification and signage for the various detour routes will be installed.
- Manitoba Infrastructure conducted several public and stakeholder consultation meetings (including local emergency services, RCMP and the school district), which identified this time period as the least impact to the surrounding community. Careful consideration of the information gathered in these meetings, along with the construction schedule and timing of certain construction activities, lead to the selection of this time period for the closure.
- Additional details regarding the route detour and restrictions can be found at: www.manitoba511.ca/en/

#### MORE INFORMATION

Additional information, including a full consultation report and an updated project status report can be found on the project website at: www.gov.mb.ca/mit/wms/structures/design.html

