

9 THINGS TO KNOW ABOUT...

The First 500 Days of Construction

On October 5, 2018, construction of the Gordie Howe International Bridge project began. February 17, 2020, marked the 500th day of construction. Windsor-Detroit Bridge Authority and Bridging North America are proud of the significant progress that has been made over that time. Here are just a few of the highlights.

1

DESIGN



Overall, the design of the four project components is approximately 70 per cent complete with design ongoing by more than 200 experts located around the world.

2

BRIDGE TESTING AND CONSTRUCTION



Construction of the tower foundations for the main bridge are underway on both the Canadian and US bridge sites. Wind tunnel testing to gauge stability of the bridge structure design is completed as is a review of the bridge soffits.

3

US PORT OF ENTRY (POE) SITE WORKS



The site is being prepared for major construction with fence installation around the worksite and completion of the office trailers. Roads have been permanently closed to facilitate Phase One and Two of construction. Clearing and grubbing is complete and major earthworks have begun with more than 550,000 metric tonnes (1.2 billion pounds) of engineered fill and surcharge material placed. Over 20,000 wick drains (of 105,000) have been installed.

4

CANADIAN POE SITE WORKS



Similar to the US POE, the site is being prepared for major construction with earthworks underway and 200 trucks per day bringing material. More than 60,000 wick drains (of 150,000) have been installed. Overhead hydro transmission lines relocation complete.

5

MICHIGAN INTERCHANGE



The demolition of five pedestrian bridges and three road bridges over I-75 is complete with the aesthetic design of the pedestrian bridges announced following public consultation. Reconstruction of the road bridges is also underway.

6

COMMUNITY BENEFITS PLAN



The Gordie Howe International Bridge Project Community Benefits Plan was finalized and presented to the public. Meetings with community delivery partners, Vendor Summits and the first meeting of the Local Community Group have already taken place.

7

ISO 14001



Bridging North America has secured ISO 14001 certification for its environmental management system ensuring that the extensive environmental and related external stakeholder engagement requirements are managed and measured in a manner that improves overall project sustainability and minimizes environmental impacts.

8

LOCAL HIRING AND CONTRACTING



Bridging North America has hired nearly 600 local workers and engaged more than 75 local contractors and businesses to date.

9

ONGOING PUBLIC PARTICIPATION



Residents, community leaders, business owners, agencies and other stakeholders continue to contribute to the project and were consulted on the Community Benefits Plan, the design of the I-75 pedestrian bridges, Jefferson Avenue barrier wall, and environmental aspects of the project.



PONT INTERNATIONAL
**GORDIE
HOWE**
INTERNATIONAL BRIDGE