

Gordie Howe International Bridge

MOMENTUM

issued by Windsor-Detroit Bridge Authority



The Gordie Howe International Bridge project between Windsor, Ontario and Detroit, Michigan will help move goods and people more efficiently at this important trade gateway. Managed by Windsor-Detroit Bridge Authority (WDBA) and working in collaboration with the State of Michigan, the project is being delivered through a public-private partnership (P3) which will see a private-sector partner design, build, finance, operate and maintain the bridge.

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UPCOMING ACTIVITIES

You are invited to attend Public Information Meetings on Tuesday, April 17, 2018, in Windsor, Ontario and Wednesday, April 18, 2018, in Detroit, Michigan to learn more about the project and current activities underway.

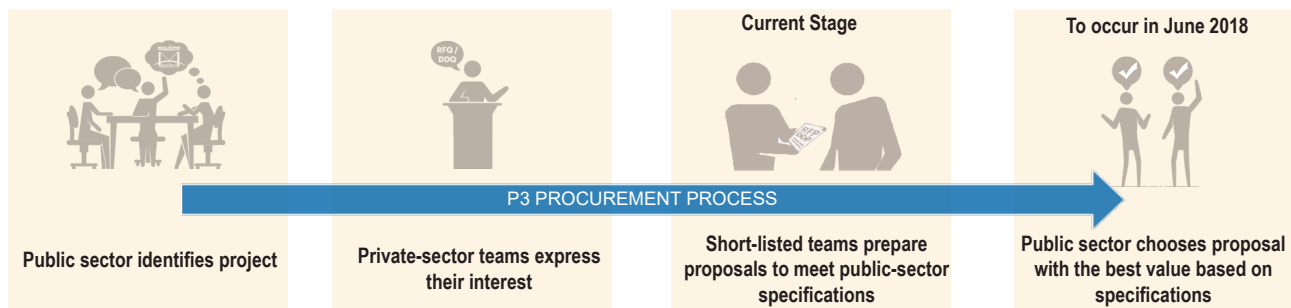
Public Information Meeting - Windsor
 Tuesday, April 17, 2018
 Mackenzie Hall
 3277 Sandwich Street, Windsor, Ontario
 3:00 p.m. – 7:00 p.m.

Public Information Meeting - Detroit
 Wednesday, April 18, 2018
 El Bosque
 6705 W. Lafayette Boulevard, Detroit, MI
 3:00 p.m. – 7:00 p.m.

Both meetings are open-house format with presentations at 3:30 and 5:45 p.m. Questions? Contact WDBA at 1-519-946-3038 or email at info@wdbridge.com.

PROCUREMENT 101

WDBA's procurement process is designed to choose a private-sector partner with the skills, experience and resources necessary to design, build, finance, operate and maintain the Gordie Howe International Bridge project.



P3 Milestones

2018 is a pivotal year for the project with several anticipated milestones.

May 2018 – Proposals Submitted

WDBA and its partners will evaluate the proposals submitted to select the Preferred Proponent. This evaluation will be overseen by a fairness monitor.

June 2018 – Preferred Proponent Identified

Contractual negotiations begin with Preferred Proponent leading to Financial Close.

September 2018 – Financial Close/Contract Award

Final contract execution occurs. WDBA will officially have a private-sector partner.

Project Implementation

WDBA's private-sector partner will be responsible to design, build, finance, operate and maintain the Canadian and US ports of entry, and the bridge, and will design, build and finance the Michigan Interchange. The private-sector partner will be responsible for contracting service providers and securing materials and resources required to deliver the project.



*Michigan Interchange will be maintained and operated by the Michigan Department of Transportation.

PROGRESS UPDATE

Work is well underway to prepare the project sites for significant construction of the Gordie Howe International Bridge project later this year.

\$350 million of preparatory activities are underway now at the Canadian and US Ports of Entry.

Significant construction is expected to start in **2018**.

95% of US properties required have been acquired.

235 buildings have been demolished on properties under MDOT's control.

Over **26 km/16 miles** of electric cables have been installed on Canadian and US sites.

Over **6 km/3.7 miles** of new natural gas lines have been installed on Canadian and US sites.

8 new sewer crossings on a portion of I-75 have been constructed.



Water tower demolition, US Port of Entry



Hydro One transmission line work, Canadian Port of Entry



Installation of pump station chamber, Canadian Port of Entry

CONSTRUCTION MITIGATION

For WDBA, construction mitigation is a priority. Measures will be taken to minimize the impact of construction of the Gordie Howe International Bridge project by the eventual private-sector partner. Measures to mitigate impacts will be carried out in accordance with commitments in the approved Environmental Assessment Report and Federal Screening Report in Canada and the Environmental Impact Statement in the US.

The following list details some of the mitigation measures that may be used to minimize construction noise, dust and traffic disruptions:

Traffic Disruptions

- alerting nearby residents and businesses of temporary traffic disruptions in advance when possible
- ensuring alternate routes are available and providing signage to alert drivers and pedestrians of closures or detours

Dust

- periodic watering or stabilization of disturbed and exposed soils
- limit speed of vehicular traffic
- use water sprays during loading/unloading of materials
- sweep or water flush entrances to construction zones

Noise

- ensure all construction equipment is in good repair, fitted with functioning mufflers and complies with noise emission standards
- limit noisy activities to daytime hours and in accordance with municipal noise bylaws
- where possible, install noise barriers or berms in the early construction phases
- maximize the distance between the construction staging areas and nearby receptors

WDBA is committed to ensuring that communication with the public is maintained during construction so community concerns are addressed as quickly as possible. Residents will receive notification concerning the start of construction, regular progress updates, and a telephone number for reporting concerns and asking questions. Additional information on construction mitigation can be found at wdbridge.com.

PEOPLE PROFILE

It takes a large and diverse team to deliver the Gordie Howe International Bridge project. WDBA works on both sides of the border and in close collaboration with the Michigan Department of Transportation (MDOT). Hussein Ibrahim is a Utilities and Permits Engineer with MDOT and the Lead Utility Coordinator on the project.



Q. What type of work are you doing on the project?

As the Lead Utility Coordinator, I am responsible for coordinating all public and private utility facilities that are anticipated to be impacted by construction and operations. I assess and approve permits for the utility companies and oversee construction in the field. I am also part of the technical P3 procurement evaluation team and review utility-related technical design submissions.

Q. What is the most rewarding part of working on the project?

The Gordie Howe International Bridge project is the largest and most complex project I've worked on. It offers a unique opportunity to engage with staff and organizations outside of the US and the ability to resolve complex design and construction issues. It is rewarding to manage utility design conflicts through adjustments, advance utility work and proper coordination.

Q. What do you wish other people knew about the project?


The project site will enjoy new and upgraded utility infrastructure that will support both residential and commercial needs.

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WDBA's Interim CEO is now on Twitter.
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 Call us at 519-946-3038

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