

9 THINGS TO KNOW ABOUT...



Construction

The Gordie Howe International Bridge project is being delivered through a public-private partnership (P3) – a cooperative venture between the public sector (Windsor-Detroit Bridge Authority) and the private sector (Bridging North America). Bridging North America will be responsible to design and build the bridge, Canadian and US Ports of Entry and the Michigan

1 TIMELINE



Bridging North America (BridgingNA) has presented a 74-month construction schedule to complete the four components of the project.

2 START OF CONSTRUCTION



BridgingNA anticipates that they will begin full construction in fall 2018 including design and consultation activities. This stage - called the design-build stage - includes completing design and public and stakeholder consultation.

3 CONSTRUCTION ACTIVITIES

The Bridge will be constructed using the balanced cantilever method. This involves constructing the two 220m tall towers on either side of the Detroit River and then building the bridge deck piece by piece outwards over the river until the two 425m long cantilevers meet in the middle. This is made possible by 'balancing' each of the bridge deck cantilevers over the river by an equal cantilever on the opposite side of each tower over land in Ontario and Michigan.

4 COMMISSIONING ACTIVITIES

Commissioning and training for the bridge, ports of entry and training by US and Canadian first responders and border agencies will be carried out prior to the bridge opening to traffic.

5 ADHERENCE TO SCHEDULE



The public-private partnership (P3) model sees that the private sector is only paid on performance, aligning financial incentives for on-time delivery and for the achievement of performance standards during the useful life of the asset.

6 KEEPING YOU INFORMED

WDBA and BridgingNA are committed to keeping residents, business owners and travellers informed of upcoming construction activities.



7 MITIGATION

Mitigating the impacts of construction is a regional priority. BridgingNA will implement measures to mitigate construction impacts in accordance with commitments in the approved Federal Screening Report in Canada and the Environmental Impact Statement in the US.

8 JOBS

BridgingNA has been meeting with local companies, organizations and unions to discuss opportunities for partnerships and with educational institutions to help develop the next generation of skilled trade workers. BridgingNA anticipates the creation of 2,500 jobs including direct hires, sub-contractors and seconded individuals.

9 OPEN TO TRAFFIC



The Gordie Howe International Bridge will open to traffic by the end of 2024.

