

2023 was the busiest construction year to date for the Gordie Howe International Bridge project. From installing the first stay cable to celebrating the completion of the two bridge towers, the project team is proud of its many achievements.

Check out 10 of the biggest moments of 2023.

### 1. Big Milestones

Workers on the Gordie Howe International Bridge are the driving force behind this massive undertaking making this historical project a reality. Over 10,000 individuals have been oriented to work on this once-in-a-generation project since construction start in 2018 and the number keeps climbing. Site staff have also amassed over 10 million hours of work across all four project components.



### 2. Stay Cable Installation

January 2023 was a historic month for the project, marking the beginning of the stay cable installation on the Gordie Howe International Bridge. Once complete, the bridge will feature 216 stay cables, 108 on each side.

To date, the team has installed over 130 of 216 stay cables.

### 3. Bridge Deck Construction

2023 was a year of significant and stunning progress on the bridge deck, the term used to describe the road that stretches from tower-to-tower over the Detroit River. Also known as the main span, the bridge deck will be 42 metres/138 feet above water near the towers with a five per cent incline reaching 46 metres/150 feet in the middle.

To date, over 50 per cent of the span over is now in place.



### 4. Staying Connected

A top priority for the Gordie Howe International Bridge project team is open communication and transparency with residents and community members on both sides of the border. This year, the project team stayed connected through the following:

- 86 presentations and site tours
- 220+ stakeholder and community meetings
- 620+ public inquiries.

### 5. Bridge Tower Completion

The two iconic bridge towers, one in Canada and one in the US, reached their full heights of 220 metres/722 feet this year. The US tower reached its full height at the end of August while the Canadian tower reached its full height in December. Both had been under construction since 2019.



## 6. Road Bridges Reopen over I-75

The fourth and final road bridge reconstructed as part of the Michigan Interchange activities reopened in 2023. The Green Street road bridge connects communities over I-75 between Fort Street and the I-75 Service Drive. It follows the 2022 reopening of the Clark Street, Springwells Street and Livernois Avenue connections over I-75.



## 7. Construction Progress at Ports of Entry

At both the Canadian and US Ports of Entry (POE), work progressed on all buildings and structures this year. Activities include roofing, masonry work, structural steel work, and underground utility installations. Once complete, the ports of entry will be the largest land ports on the Canadian-US border.



## 8. Community Benefits Plan

A key project feature is the inclusion of a Community Benefits Plan. Here are four highlights of 2023:

- The Malden Park Observation Area opened to the public.
- The team announced \$2.3 million in investments, including 11 new projects to the Neighbourhood Infrastructure Strategy.
- 48 homes underwent improvements through the Delray Home Improvement Program.
- Outdoor fitness equipment was installed in Clark Park.





## 9. Environmental, Social and Governance Plan

In 2023, WDBA published its inaugural Environmental, Social and Governance (ESG) Plan. It includes commitments to steward a healthy environment, enhance the local community, create a thriving corporate culture and ensure responsible corporate conduct. The ESG Plan provides a roadmap for the organization to actively support the creation of a thriving and sustainable future for employees, bridge users and the communities where we operate throughout the project's life cycle.

## 10. Award Winning

In 2023, the project team was honoured with five awards, recognizing our work in environmental excellence, brownfield redevelopment, health and safety leadership and our commitment to sustainability and community prosperity.

- Brownfields and Infrastructure Phoenix Award from the International City/County Management Association
- Environmental Business Journal Business Achievement Award
- Environment Journal Brownie Award for Best Large Project
- John M. Beck Award from the Infrastructure Health and Safety Association
- National Environmental, Social and Governance (ESG) Award from the Canadian Council for Public-Private Partnerships

