



## SANDWICH STREET RECONSTRUCTION AND IMPROVEMENTS

The Windsor-Detroit Gateway is the busiest commercial land border crossing between Canada and the US and is vital to the economies of Ontario, Michigan, Canada and the United States. Windsor-Detroit Bridge Authority (WDBA) is delivering the Gordie Howe International Bridge project between Windsor, ON and Detroit, MI with the collaboration of the State of Michigan and Bridging North America (BNA). As private-sector partner, BNA will design, build, finance, operate and maintain the Bridge, the Canadian Port of Entry and the US Port of Entry (US POE) and design, build and finance the Michigan Interchange into Interstate 75. The State of Michigan will be responsible for the operations and maintenance of the Michigan Interchange.

### SANDWICH STREET RECONSTRUCTION

As part of the Gordie Howe International Bridge project, just over three kilometres of Sandwich Street in Windsor, Ontario will be reconstructed. Sandwich Street reconstruction will stretch from south of the Rosedale Avenue roundabout past Ojibway Parkway to McKee Avenue. Once complete, the City of Windsor is responsible for maintaining the street.



**NEW STREET AND SIDEWALKS:** The existing street and sidewalks along the reconstruction stretch will be removed and replaced with a modern finish and built to meet accessibility standards. This includes improving visibility and increasing the turning radius at the Sandwich Street and Chappell Street intersection as well as the intersection at Sandwich Street and Prince Avenue.

**BICYCLE AND MULTIPURPOSE LANES:** New bicycle and multipurpose lanes will be included in the design and will improve cyclist safety and options for active transportation in the area. These lanes will connect to the bridge's Canadian Port of Entry and additional pathways will be built to connect with the localized trail system, including the trail to Malden Park.

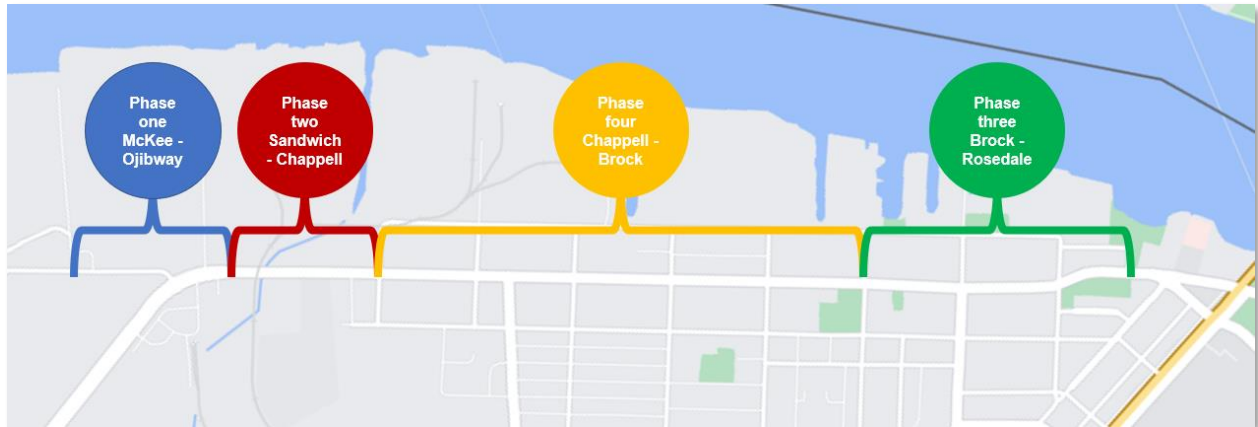
**NEW STORMWATER SEWER:** A new underground storm sewer will be constructed between Ojibway Parkway and McKee Street.

**COLLABORATION WITH THE CITY OF WINDSOR:** Sandwich Street reconstruction designs will be reviewed by and meet the City of Windsor's standards and follow the Sandwich

Heritage Conservation District, the Community Improvement Plan and Heritage Alteration Permit requirements and process.

## RECONSTRUCTION PHASES AND TIMELINES

The Sandwich Street reconstruction activities are expected to occur in four phases and sections and take place during the hours of 6 a.m. to 8 p.m. daily. It is anticipated that construction will begin later this year.



**PHASE ONE:** McKee Road to the Ojibway Parkway.  
Stormwater sewer construction will also take place during this phase.

**PHASE TWO:** Parkway to Chappell Street.  
Sidewalks and multi-use lanes will also be constructed along this stretch.

**PHASE THREE:** Brock Street to just south of the Rosedale Avenue roundabout, including the Sandwich Business Improvement Area.  
Sidewalks and bike lanes will also be constructed along this stretch.

**PHASE FOUR:** Chappell Street to Brock Street.  
Sidewalks and bike lanes will also be constructed and connect into the multipurpose lanes at Chappell Street.

## TRAFFIC AND CONSTRUCTION MITIGATION

Through traffic will be maintained along Sandwich Street. Traffic may be reduced to one lane at times. Residents and businesses along the reconstruction stretch will have driveway and parking lot access maintained and receive advance notice of upcoming traffic impacts.

Measures are being taken to minimize the impact of construction in accordance with the commitments in the approved Environmental Assessment Report and Federal Screening Report in Canada. Construction mitigation measures include:

### VIBRATION MONITORING

BNA will roll out a vibration monitoring program that will monitor construction impacts to the heritage building area located between Chappell Street and the Rosedale Avenue roundabout. Vibration monitoring could include placing monitoring equipment around or inside heritage structures to track levels of vibration and prevent damage.

## **DUST CONTROL**

BNA will minimize dust during construction by:

- conducting ongoing dust monitoring
- regular road sweeping and watering
- use of tarps for material transport
- assessment and accommodation of activities during periods of high winds, as needed.

## **NOISE CONTROL**

Construction equipment will be maintained, and all efforts will be used to reduce noise during the construction period.

## **\$1 MILLION STREETSCAPES ENHANCEMENTS**

Through the Community Benefits Plan, the project team is investing \$1 million to further enhance the Sandwich Business Improvement Area, in addition to the Sandwich Street reconstruction project. The project team collected feedback from the Sandwich community through a survey to help determine how the \$1 million should be prioritized.

The survey closed March 2022 and the project team is reviewing the responses to identify the areas most prioritized by the community. While the overall street design will include features from all four investment categories, additional funding will focus on those areas most important to the community.

The project team will work with the City of Windsor to ensure their approval of designs, which are anticipated to be publicly shared early 2023. Construction of the BIA district is anticipated for 2023.

For more information about the Gordie Howe International Bridge project visit [www.GordieHoweInternationalBridge.com](http://www.GordieHoweInternationalBridge.com) or call 1-844-322-1773. Follow us on Twitter at [www.twitter.com/GordieHoweBrq](https://www.twitter.com/GordieHoweBrq), like us on Facebook at [www.facebook.com/GordieHoweBridge](https://www.facebook.com/GordieHoweBridge) and connect with us on LinkedIn at [www.linkedin.com/company/wdba-apwd](https://www.linkedin.com/company/wdba-apwd).