



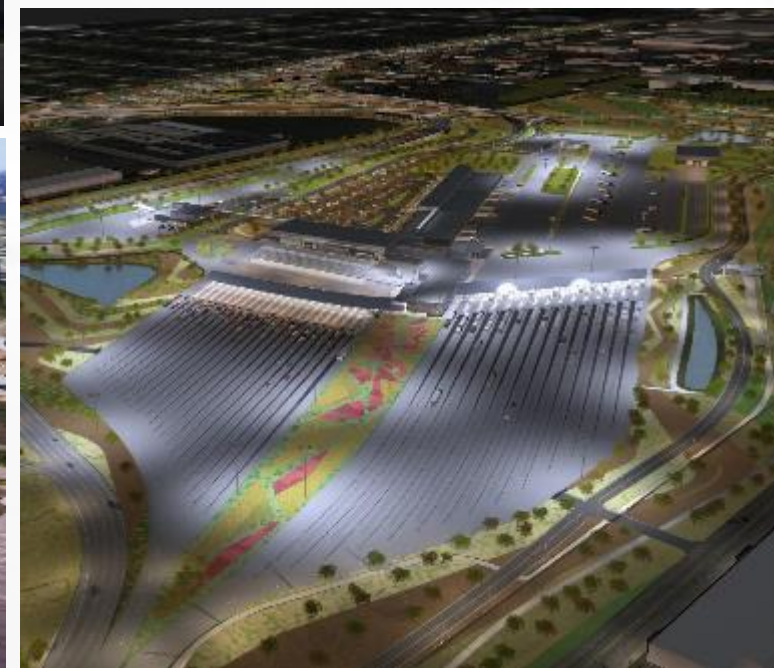
PONT INTERNATIONAL
GORDIE
HOWE
INTERNATIONAL BRIDGE

ONLINE COMMUNITY MEETING

June 22, 2021



PROJECT COMPONENTS



SUSTAINABILITY FEATURES

The Canadian and US Port of Entry facilities are designed to meet LEED v4 Silver rating and the bridge and Michigan Interchange were designed to meet Envision Silver, both of which will ensure longevity while minimizing environmental impact.

KEY FEATURES



LED Lighting

for exterior lighting and in POE buildings



Facilities will be designed to take advantage of **natural light**



Water management systems will be used to **reduce water demand**



Inclusion of cross-border **multi-use path** and **cycling connections**



A **green roof** is being incorporated



Drought tolerant native plants will be used



Installation of **naturalized stormwater management ponds** using native species



A **peregrine falcon box** will be installed on the bridge

CONSTRUCTION UPDATE: CANADIAN BRIDGE SITE



Canadian bridge tower work



Canadian bridge tower work

CONSTRUCTION UPDATE: US BRIDGE SITE



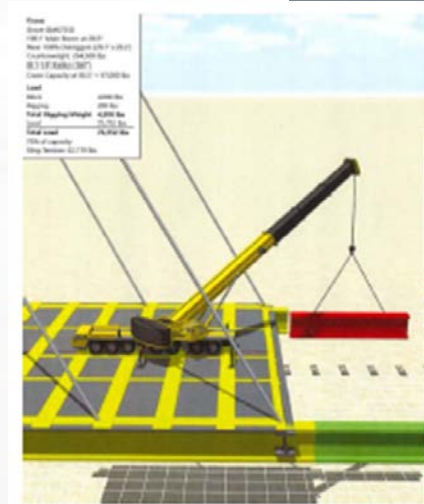
US bridge tower work



US bridge back span work

OVERALL BRIDGE CONSTRUCTION APPROACH

- Erecting from land
- Unbalanced cantilever system; stick build
- Build back span using temporary towers while main concrete towers are being constructed
- Main span will be constructed with the pieces transported from the back span/bridge approach



CONSTRUCTION UPDATE: CANADIAN POE



Canadian POE building construction



US POE building construction

CONSTRUCTION UPDATE: US POE



US POE earthworks



US POE wick drain installation

CONSTRUCTION UPDATE: MI INTERCHANGE



MI Interchange road bridge construction



Cavalry siphon construction

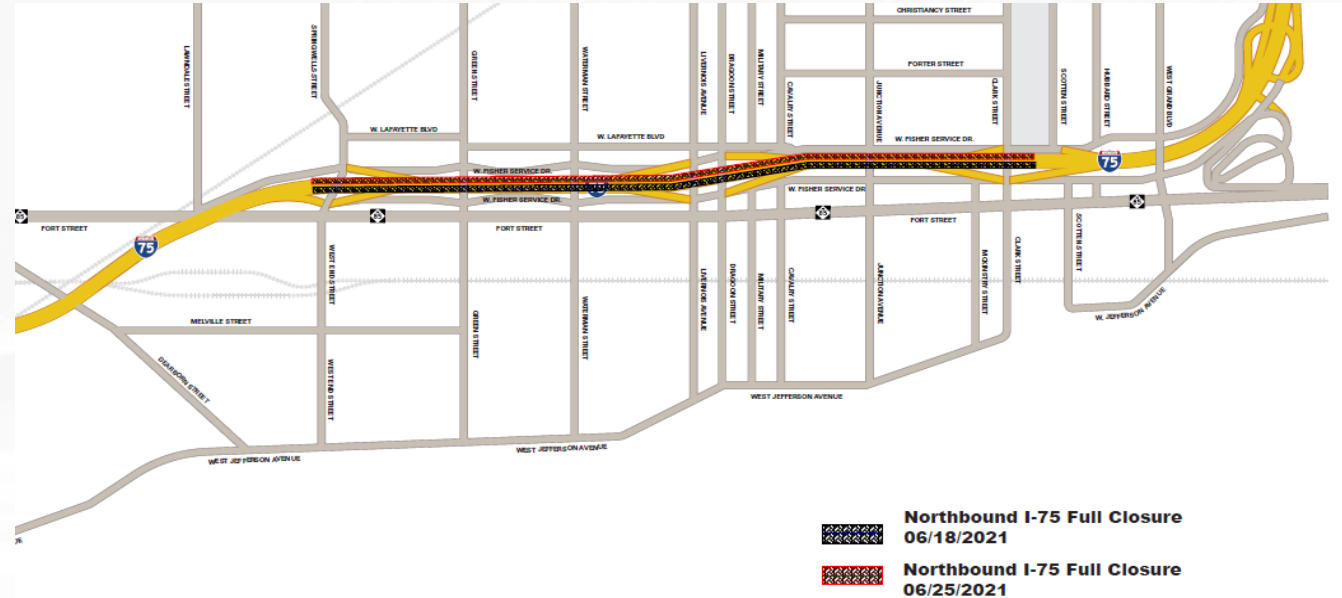
I-75 CLOSURE FOR GIRDER WORK

June 25, 2021

- Three left lanes on Southbound I-75 will close between the Clark exit-ramp and Springwells/southbound I-75 entrance-ramp, from 7 p.m. - 9 p.m.

June 25 - 28, 2021

- Southbound I-75 will close between the Clark exit-ramp and Springwells/southbound I-75 entrance-ramp.
- The Vernor Highway on-ramp to southbound I-75 will close.
- All lanes of the Ambassador Bridge on-ramp at southbound I-75 will close.



If the work for the girder placement is not completed during this timeframe, additional closures will be required. BNA will notify the public in advance of the work starting.

RAMP CONSTRUCTION TO US POE



SERVICE DRIVE AND RAMP CONSTRUCTION

To support the construction of US Bridge ramps and the reconstruction of the northbound I-75 Service Drive, the following closures were recently implemented:

- Livernois exit-ramp at northbound I-75 will close over a long-term period, beginning June 16, 2021.
- The northbound I-75 Service Drive will close between Waterman Street and Dragoon Street over a long-term period beginning June 16, 2021, until Summer 2022

Additionally, the northbound I-75 Service Drive closure between Dragoon to Clark Street will remain in place until Winter of 2022.

SANDWICH STREET RECONSTRUCTION UPDATE

- BNA detailed design work is underway and is anticipated to be completed by the end of 2021.
- Construction timelines:
 - City of Windsor sewer relining work will continue to the end of 2021
 - Enwin water line replacement, overhead hydro pole relocations and BNA road and sidewalk reconstruction will follow.
- Archaeological Assessment work is underway
- Communications will be issued to advise of traffic impacts as needed.
- Further consultation and communications will be undertaken as the design and construction planning advances



CONSTRUCTION MITIGATION

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 and the Environmental Impact Statement in the US. These include:

Dust control

- 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
- installation of monitoring stations at the perimeter of construction areas.

Noise

- ensure all construction equipment is in good repair, fitted with functioning mufflers and complies with noise emission standards
- maximize the distance between the construction staging areas and nearby receptors
- provide regular updates to nearby residents and businesses on possible activities that will affect them
- conduct ongoing noise monitoring in the vicinity of construction.

COMMUNITY BENEFITS PLAN



The Workforce Development and Participation Strategy is geared toward engaging businesses and focuses on supporting workforce, training and pre-apprenticeship/apprenticeship opportunities



The Neighbourhood Infrastructure Strategy focuses on collaborating with stakeholders and community members through consultation to develop a community investment strategy based on identified priorities.

US Bridge Site

SOUTHWEST DETROIT TREE GIVEAWAY



On April 10, Greening of Detroit provided 250 free trees to residents and organizations located in Southwest Detroit.

2021 COMMUNITY ORGANIZATION INVESTMENT

Canadian Projects

Essex County Black Historical Research Society - \$25,000

Across the River to Freedom: Early Black History in Sandwich

Border City Athletics Club - \$10,000

Women Can Summit Series

The John McGivney Children's Centre - \$8,400

A Bridge to Play McGivney: New Accessible Ramp

Windsor Police Services Community Services Branch in partnership with New Beginnings - \$6,600

Sandwich Community DiverCity BBQ

US Projects

First Latin American Baptist Church of Detroit, MI - \$25,000 (CDN)

Community Recreation Service Center

Detroit Hispanic Development Corporation - \$17,000 (CDN)

Delray Bilingual Programs for Family Assistance

Unity in Our Community TimeBank - \$5,000 (CDN)

Joyful Movement Outside

Clark Park Coalition - \$3,000 (CDN)

Southwest Detroit Winter Carnival 2022 at Clark Park

DELRAY HOME IMPROVEMENT PROGRAM UPDATE

- The Community Benefits Home Repair Program launched in January 2021, and will continue through to 2024, funding permitted.
- Initial target area includes properties located south of I-75 in Delray.
- Repairs that will be offered to eligible homes include:
 - Window replacement
 - HVAC system replacement
 - Insulation
 - Roof Repair
- Applications are currently being accepted from households in the eligible area and construction services are expected to begin this summer.



Visit GordieHoweInternationalBridge.com to learn more and complete an application..

NEIGHBOURHOOD INFRASTRUCTURE STRATEGY

Upcoming Activities

- City of Windsor improvements to McKee Park
- City of Detroit installation of outdoor fitness equipment at Clark Park
- Tree planting in partnership with ERCA
- Continuing behind-the-scenes work to deliver the observation platform in Malden Park, Windsor trail connection, \$1M Sandwich Street Enhancements, investments into cycling infrastructure in Detroit and Windsor-Detroit Cross-Border Tour



COMMUNITY BENEFITS WORKFORCE IMPLEMENTATION PROGRESS



- As of December 31, 2020, over 3900 individuals have been oriented to the project with 46% of the orientation participants being local
- Over 105 apprentices or pre-apprentices and have been engaged to work on the project
- Over 145 local businesses have been engaged to provide services or goods to the project
- 130+ Co-op students have been hired by WDBA and BNA

LOCAL COMMUNITY GROUP MEMBER RECRUITMENT: SUMMER 2021

Formed in 2019, the Local Community Group works directly with the project team as informal partners in the implementation of Community Benefits initiatives and provides input into the assessment and review of Community Organization Investment applications.

Volunteer recruitment will take place this summer for the six open positions on the Local Community Group, including:

- Sandwich resident
- Windsor/Essex resident
- Delray resident
- Greater Detroit area resident
- Daily cross-border commuter residing in Canada
- Daily cross-border commuter residing in the US

QUESTION AND COMPLAINT PROCESS


The project team is committed to ensuring that communication with the public is maintained during construction so concerns are addressed as quickly as possible. Adjacent residents and businesses will receive notifications of upcoming work, regular progress updates and project contact information

Questions and complaints can be addressed to WDBA through the following:

- Public inquiry line: 1-844-322-1773
- Info@wdbbridge.com

LEARN MORE

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