

Hurontario Light Rail Transit Project

# Virtual Open House

Welcome





# Open House 2020

## Purpose

To provide updates on the Hurontario LRT (HuLRT) Project for the following:

- HuLRT and COVID-19
- Project Route, Scope, Key Facts
- Overall Project Timeline and 2020 Schedule
- Preparatory Construction Overview
- Construction Overview
- Operations Storage Maintenance Facility
- Community Benefits
- Communications & Community Relations





# HuLRT and COVID-19

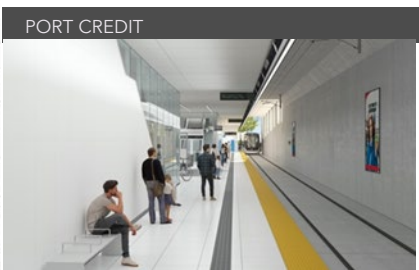
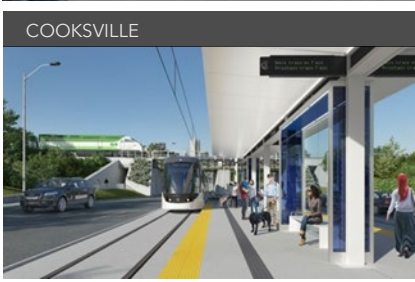
Safety is our number one priority. Following the advice of public health agencies, Mobilinx, the Hurontario LRT (HuLRT) constructor, has put in place numerous measures to protect the safety of workers, staff, and the surrounding communities from the spread of the COVID-19 Pandemic.

Safety measures include, but not limited to:

- Daily Health Screening forms (digital and paper)
- Physical Distancing
- Cleaning/disinfecting high touch points on shared surfaces, washrooms, tools, equipment, vehicles
- COVID-19 Quality Assurance Compliance Inspections
- Site Signage and Reminders
- Preparing for an emergency shutdown (securing the site and offices)
- Mobilinx employee letter (proof of essential services)
- Mobilinx employee helpline
- Daily site safety briefings
- Town hall meetings

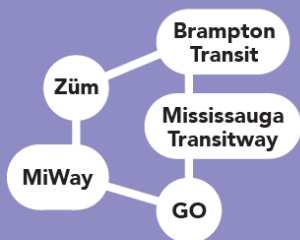


# Hurontario LRT Project Route

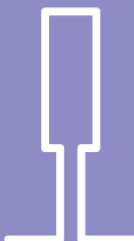




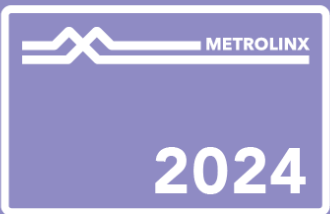
# Hurontario LRT Project Scope



Connecting to Other Transit Systems



19 Stops



In Service 2024



15 Traction Power Substations



2 Cities



1 Below Grade Stop



Local Jobs



18 km Line

# Hurontario LRT Project Key Facts

## Community Improvements



Cycling infrastructure investment to make cycling safer and more convenient



Increased safety and connectivity on both east and west sides of highway 403, 401 and 407 bridges



Planned streetscapes and landscaping



Improved access to work or recreation

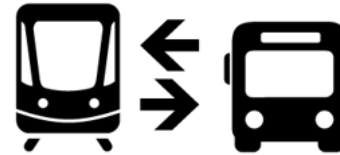
## Social Benefits



Less travel time.  
Increased reliability



Accessible platforms



Connected to existing transit providers



7.5 minute service during peak hours

# Hurontario LRT Project Timeline



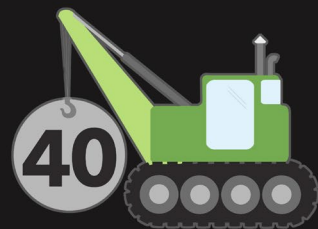
# Metrolinx Preparatory Construction Overview

Metrolinx began preparatory utility relocations in Fall 2017

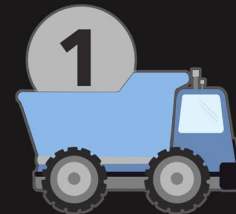
Works included Enbridge, Bell, Rogers, PSN and Cogeco

Completion of all Metrolinx preparatory construction projects anticipated by end of 2020

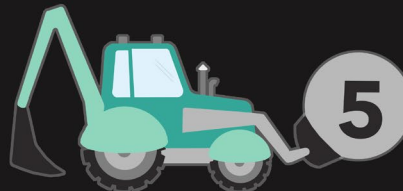
## PREPARATORY CONSTRUCTION PROJECTS



Completed



Remaining



In Process

## PREPARATORY CONSTRUCTION PROJECTS

**22 km**  
of new hydro  
cable installation  
on Hurontario  
Street.

**11 km**  
of new gas main  
installation  
on Hurontario  
Street.

**28 km**  
of new telecom  
cable installation  
on Hurontario  
Street.





# Metrolinx Preparatory Construction Overview

- ✓ 750m. hydro duct structure built
- ✓ 3km. of underground telecom relocations
- ✓ Approx. 164,042 ft. of telecom + hydro cable installed
- ✓ 11km gas lines installed
- ✓ Upgraded telecom lines
- ✓ Upgraded hydro lines
- ✓ 89% of early works projects complete





# Construction Overview

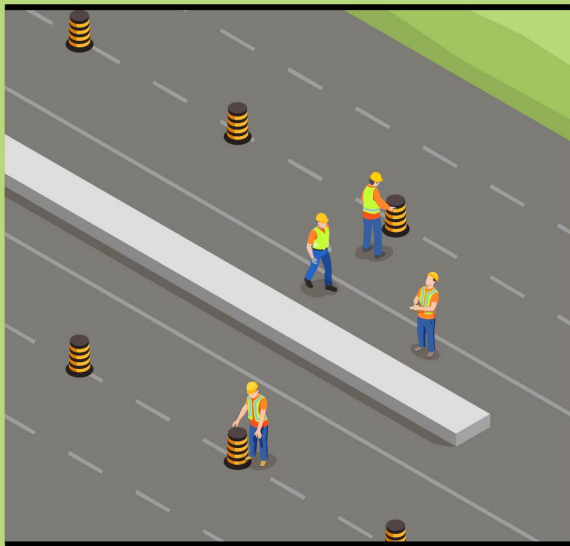
- ✓ Legal Surveying
- ✓ Borehole Investigation
- ✓ Subsurface Utility Engineering (SUE)
- ✓ Median Removals





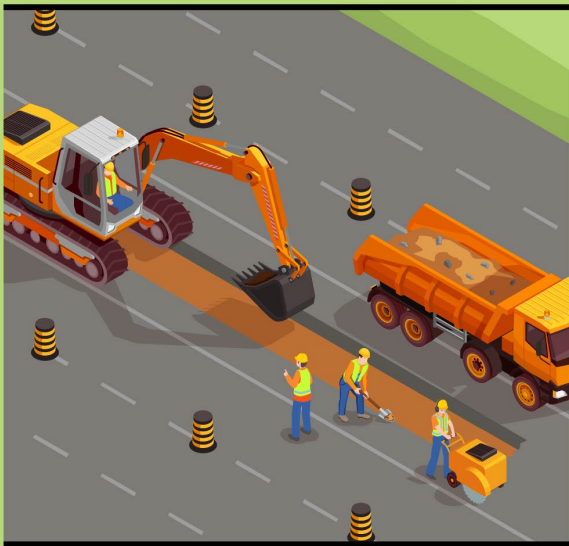
# Construction Overview

## Median Removal



- 1

**MOBILIZATION AND TRAFFIC CONTROL SET-UP**  
The area is prepared for removals by placing black and orange cones to divert the traffic due to lane closures.



- 2

**REMOVAL OF CURRENT MEDIAN IN APPLICABLE AREAS OF THE CORRIDOR**  
A saw cutter is used to remove the medians from the road.



- 3

**MEDIAN PAVING AND RE-INSTATEMENT**  
Work crews pave and reinstate the roadway with asphalt to complete the process.





# Major Construction Schedule 2020

## HURONTARIO LIGHT RAIL TRANSIT PROJECT

 **2020** START OF PROJECT CONSTRUCTION



### Activities include:

- Surveying and boreholes
- Removal of medians
- Dry and wet utility work
- Set up temporary traffic signals
- Start building the Operations Maintenance and Storage Facility (OMSF)



# Operations Storage Maintenance Facility (OMSF)

OMSF

10,634 m<sup>2</sup> building

Located in Brampton on  
84,386 m<sup>2</sup> of land for  
future expansion options





# Operations Storage Maintenance Facility (OMSF)

OMSF

Interior space for:

- 42 light rail vehicles
- Repair Shop
- Material storage
- Cleaning facility





# Operations Storage Maintenance Facility (OMSF)



# Operations, Maintenance and Storage Facility

## What to Expect in 2020?

2020 Milestones	Expected Start Time
Fencing of property	Spring 2020
Installation of Environmental Protection Measures	Spring 2020
Construction of access haul road	Summer 2020
Construction of temporary parking lot-Laydown area- Office Trailers (Stage 2)	Summer 2020
OMSF site fill	Summer 2020
Removal of debris	Summer 2020
Start of OMSF building foundations	Fall 2020



# Community benefits

Focus on employment, training and apprenticeship opportunities for historically disadvantaged communities and equity seeking groups, as well as the provision of goods and services from local suppliers and social enterprises.

- Donation made to the Compass Food Bank servicing all south Mississauga.
- Use of local printing services - Options Mississauga and Nova Printing.
- Work with Peel Community Benefits Network and Halton Local Employment Planning Council to fill recent job postings at <https://mobilinx.ca/our-jobs/>.
- Use of local office furniture services through EnvironTech.
- Use of local catering services - Pane-Vino Restaurant and Freshly Made Catering





# Communication & Community Relations

## Questions?

- Ask us at [metrolinxengage.com/hurlt](https://metrolinxengage.com/hurlt)
- Or, contact us by phone, email, or on social media
- **Note:** Our Community Offices are temporarily closed until further notice due to COVID-19 precautions

## For More Information

- Stay up to date with Metrolinx projects in your region! [Metrolinx.com/peel](https://Metrolinx.com/peel)

## Hurontario LRT Community Offices

Phone: 416-202-7500

Email: [Peel@Metrolinx.com](mailto:Peel@Metrolinx.com)

3024 Hurontario Street unit G 12  
Mississauga, ON. L5B 4M4

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Brampton, ON. L6Y 5L7



@HurontarioLRT

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