Guided by the Regional Transportation plan, Metrolinx is expanding our network to ensure connections across the Greater Golden Horseshoe. We’re building to increase GO service to four times the number of trains across the network per day. So, when it comes to building transit, it’s time to get moving. That’s why Metrolinx is delivering the largest transit infrastructure program in Canadian history to keep the Greater Golden Horseshoe moving today and tomorrow. We are committed to working with local communities in new ways to ensure that any disruptions are minimized and that projects are completed on schedule to deliver on their promised benefits for residents and businesses. From planning through construction, we’ll be working closely with residents, elected officials, and other community agencies to ensure we’re building the regional transportation system we all want and need. Metrolinx continues to drive forward with many transformational projects to better connect our communities, enabling the region to grow and thrive into the future.

**Union Station Enhancement**

This year, we will continue to remove the last of the redundant heritage steel and install the overhead lighting. We are installing tactile warning strips to the platform edges to improve passenger safety and revitalizing some staircases. Additionally, we will continue to upgrade our passenger communication system and security systems within the train shed. Although this work is not expected to disrupt our neighbours, it will take place at night and will require closing and opening of platforms within the shed which will impact what tracks our trains use to approach and exit Union Station. The heritage restoration of the Bay Street Bridge is scheduled to start in later this year and is scheduled to take approximately six months.

**Union Station Bus Terminal and Overbuild Park**

In June 2017, Metrolinx and Ivanhoe Cambridge/Hines started work to build a new GO Bus Terminal at 81 Bay to bring bus services to a centralized location, allowing for improved transit options and an improved customer experience. The Union Station Bus Terminal is part of the larger CIBC Square development; which includes two office towers and an overbuild park spanning the GO Rail Corridor. Due to train operations and track availability the third-party construction of the overbuild has been occurring overnight. The Union Station Bus Terminal is on schedule to be complete in March 2020, CIBC Square will follow.

**Remote Downtown Bus Staging Facility**

Metrolinx is in the process of finalizing a lease agreement for a property in the Portlands, which will enable us to efficiently manage the flow of buses to the new Union Station Bus Terminal. Construction is scheduled to start in late 2019, with completion anticipated in 2021.

**Emergency Generator**

Installation of a new state-of-the-art emergency generator will take place near Scott Street. The generator will provide back-up power to various Metrolinx systems at Union Station. This work will require excavation and conduit installation. Work is scheduled to start in April 2019 and is expected complete in February 2020.

**Signalling System Upgrades**

The Signalling and Train Control Improvement Program includes projects designed to improve reliability and service of the signalling and train control systems. Once complete the new system will reduce signal disruptions, increase recovery time and combine operations into one control centre, providing a more effective service. Completion is scheduled for 2021. Some work is done during the day, but troughs that cross tracks must be worked on over weekends and at night.

**Signal Tower Renewal Project**

Required state-of-good-repair restoration of the signaling towers at John, Scott, and Cherry Streets is scheduled to start in September 2019.

**Alternative Technology**

Metrolinx is building a convenient and integrated transit system. The biggest step toward improving the GO Transit network is implementing a low-carbon emission propulsion system. Whether it’s by hydrogen-powered locomotive, overhead catenary system, or an alternative technology, Metrolinx is switching to cleaner, more environmentally-friendly trains that can accelerate and decelerate faster, cutting trips times, and serve more customers.

*Project details are subject to change.*
Construction Projects

UNION STATION ENHANCEMENT
Until 2023 (days/nights/weekends)

REMOTE DOWNTOWN BUS STAGING FACILITY
Starts late 2019 until 2021

UNION STATION BUS TERMINAL & OVERBUILD PARK
Until March 2020 (days/nights/weekends)

EMERGENCY GENERATOR
Until February 2020 (days/nights/weekends)

Maintenance / On-Going Work
General scheduled track maintenance (including snow removal) and repair along the rail corridor is ongoing and is completed on a continuous basis dependent on track conditions. Track maintenance work is dependent on permissible weather conditions. Usually GO is able to complete this work during the day but on occasion, may require some night-time work.

Lights
Nighttime work requires auxiliary lighting. We do our best to point the lights east and west, and cover them with shrouds, but occasionally our neighbours may notice ambient light from the site.

Equipment
Metrolinx uses typical rail construction equipment to complete all maintenance and construction activities. Equipment such as vacuum trucks, tampers, and spikers are a standard. Neighbours may notice noise from the various types of machinery used to complete essential work in the corridor.