

EX33.1

ATTACHMENT 5

REGIONAL EXPRESS RAIL – ENABLING WORKS UPDATE

Project	Description	Current Status
Early GO Rail Station Improvements	Early stations improvements include a variety of off-corridor work on existing stations on the GO Network. Includes: rail platform edge tile installations, new digital signage, elevator modernization, secured bike parking, electric vehicle charging stations, station access, provision for future retail, and State of Good Repair (SOGR).	RFP issued March 29, 2018.
Stouffville GO Rail Corridor Improvements	This project involves double tracking the corridor from Unionville Station to Scarborough Junction. It includes the realignment of the existing tracks, the addition of a new track, layout/grading work, installation of noise walls, signal works, retaining walls, widening of bridges, extension of pedestrian underpass, crash wall protection, upgrade at level crossings, extension of culverts and protection of existing signals/utilities. Kennedy Station interchange improvements with TTC and the future Eglinton Crosstown LRT (ECLRT) will be delivered as part of the ECLRT project.	Construction is underway.
Barrie GO Rail Corridor Improvements	Double tracking along the 58-kilometre GO corridor between Union Station and Aurora, three major bridge expansions, new road crossings, and track and signalling to support 15-minute two-way all-day service.	Environmental Assessment Notice to proceed received October 2017.
Barrie GO Rail Corridor Stations	Downsview Park GO Station: adjoining the Downsview Park TTC Subway Station currently under construction. Scope includes a new platform and ticket sales. Caledonia GO Station: Located at Eglinton and the Barrie Corridor, and will link the Eglinton Crosstown LRT with the Barrie GO Rail Corridor. Scope includes new platforms, new station building, pedestrian bridge linking to the Caledonia Crosstown Station, and a platform canopy.	Downsview Park GO Station in service; construction was completed January 2018. Design to be completed late 2018 with construction starting early 2019.

Project	Description	Current Status
Stouffville GO Rail Corridor Stations and Steeles Avenue Grade Separation	Station modifications at Agincourt GO, Milliken GO and Unionville GO stations, and construction of a new road under rail grade separation at Steeles Avenue, adjacent to Milliken GO Station.	Contract awarded on March 8, 2018.
Highway 401/409 Rail Tunnel	Construction of a new, two-track tunnel under the Highway 401/409 interchange, including grading, retaining wall(s) and related works from west of Islington Avenue to east of Kipling Avenue.	Contract awarded on December 14, 2017.
Kipling GO Bus Terminal	Construction of a new bus terminal to accommodate MiWay and GO buses (which will replace the existing facilities at the Islington Subway Station), new accessible pedestrian connections to the GO Rail Platform and TTC subway, and parking replacement for the TTC.	Contract awarded on March 22, 2018.
Rouge Hill GO Station	Accommodate new third track, new station building, new tunnel, existing platform rehabilitation, new connection to Port Union Waterfront Park, and electrification enabling works.	Design work to be completed in spring 2018. Work on the addendum for the Guildwood to Pickering third track EA that is required for the park connection commenced in July 2017.
Lakeshore East GO Rail Corridor (Central Corridor Expansion)	New third track between Guildwood GO station and Beechgrove Drive, which will include grading, retaining walls, culvert extensions and the construction of three new road under rail grade separations at Morningside Avenue, Galloway Road, and Scarborough Golf Club Road.	RFP expected to be issued in spring 2018.
Lakeshore East GO Rail Corridor (East Corridor Expansion)	New third track between Beechgrove Drive and Durham Junction and includes grading, retaining walls, culvert extensions and the expansion and upgrading of Highland Creek and Rouge River bridges.	RFP issued November 17, 2017.

Project	Description	Current Status
Lakeshore East GO Rail Corridor (West Corridor Expansion)	Infrastructure required for a new fourth track between Scarborough Junction and Don River and includes grading, retaining walls and culvert extensions and the expansion of the Danforth Avenue, Warden Avenue, Birchmount Road and Woodbine Avenue bridges and improvements to Danforth GO station.	Detailed design is underway. RFQ issued on March 2, 2018.
Davenport Diamond	Eliminate the existing at grade crossing at Mile 4.6 between the single track GO Newmarket subdivision (Barrie Corridor) and the two tracks of the CP North Toronto Subdivision.	RFP issued on February 28, 2018.
Lakeshore West GO Rail Corridor Improvements	Includes tunnels and platform upgrades at Exhibition GO station; full station rehabilitation at Mimico GO and Long Branch GO stations; and various other corridor and station improvements.	RFQ issued on December 7, 2017.
Kitchener GO Rail Corridor Improvements	Work includes track construction to support RER service levels with allowances for future stations at St. Clair Avenue and Liberty Village, grading, Bloor Street bridge realignment, West Toronto rail path realignment and connection to the City of Toronto Phase 2 rail path, and Bloor GO station connection to Dundas TTC Subway station.	Construction commenced on fourth track in August 2017.
Union Station Rail Corridor and Revitalization	A variety of initiatives including three new east approach tracks and crossovers to facilitate increases train routing capacity into Union Station; additional west approach mainline capacity and increased track speed capabilities; a new Bay Concourse that increases overall concourse capacity and adds retail and vertical access and a new bus terminal at 81 Bay Street to replace and double the capacity of the current terminal. This bus terminal project is being undertaken in partnership with a private developer.	RFP for new south platform expected to be issued in April 2018. TPAP Notice of Commencement for the East Track work expected to be issued April 2018.

This attachment was prepared by Metrolinx.