

To: Metrolinx Board of Directors
From: Leslie Woo
Chief Planning and Development Officer
Date: September 14, 2018
Re: **Planning and Development Quarterly Report
March 8 to September 14, 2018**

Recommendation

That this report be received for information.

Recent Highlights

- **Benefits Management and Business Cases**
 - The [Draft Business Case Guidance](#) document was released on March 9, 2018, and is currently open for public review and comment. The Draft Business Case Guidance document provides information on how to lead the development of a Business Case and lays out the methods and parameters to support the analysis.
- **New GO Stations**
 - The technical report, *New Stations Modelling Backgrounder* was published on April 13. The Backgrounder supplements the GO Expansion New Stations Business Case Analysis and provides more technical details about inputs, assumptions, and tools that were used to support the analysis.
- **Transit Oriented Development (TOD)**
 - Coordination is underway to prepare the Port Credit Request for Proposal that seeks to deliver a mixed use development, an integrated parking structure and other station infrastructure.
 - Planning work was initiated to integrate TOD at new and existing Stations, including a review of Reference Concept Designs, and Project Specific Output Specifications documentation for various early works, and options for implementing TOD within the Alternative Financing and Procurement Design-Build-Finance framework.
 - Disposition of north station lands at Brampton GO is underway to facilitate development of the new Ryerson University campus adjacent to Brampton GO.
 - A TOD Research Study is underway to analyze the potential ridership from TOD at GO station sites. This study will support station access goals,

refinement of infrastructure needs, and better valuation for TOD opportunities.

- **Design Excellence**

- The Integrated Art program has advanced artwork concepts to Detailed Design phase on Maple GO Station Improvements and Parking Structure and Cooksville GO Parking Structure projects.
- The first round of jury selection occurred in July for artists to develop integrated art work for the Bay Street bridge by the Union Station Bus Terminal project, in partnership with Ivanhoé Cambridge

- **Regional Fare Integration**

- The development of a business case framework to examine fare policy harmonization has been initiated in consultation with municipal transit agencies.
- Further technical analysis is underway on discounts between TTC and 905 transit agency fares, as well as lowering GO base fares.

- **Climate Adaptation**

- Metrolinx's first Climate Adaptation Strategy was published in May, 2018. A first of its kind in Canada, this strategy outlines 40 key actions that will be implemented across Metrolinx to work towards ensuring a safe, reliable and resilient transit system.

- **Mobility Options**

- A new Service Delivery Agreement has been completed with all six of the GTHA regional municipalities to continue to deliver workplace and commuter travel services through the Smart Commute program.
- Smart Commute Partners completed a total of 66 projects across the region which encouraged the use of travel options other than driving alone. These projects focused on travel to workplaces and GO stations.
- Real-time information for Brampton Transit and Grand River Transit, along with agency partners from the City of Barrie and Niagara Region, were added to the Triplinx trip planner.
- Metrolinx hosted representatives from the GTHA and Ontario to discuss best practices in Transportation Demand Management in urban, suburban and rural settings in June.
- Planning for an autonomous vehicle pilot project with the City of Toronto and TTC commenced. This work is supported by Transport Canada through the Advance Connectivity and Automation in the Transportation System program.

- **Rapid Transit Projects**
 - Metrolinx has completed and published the [Initial Business Case](#) (IBC) for the Durham-Scarborough Bus Rapid Transit (BRT) study. A preferred option has been approved to move toward the Preliminary Design Business Case (PDBC). The scope of this work is currently out to market and work is expected to commence in late 2018.
 - In late March, the Relief Line North [website](#) was launched.
 - Metrolinx commenced work on the IBC for the Brampton Queen Street and Highway 7 BRT West in June.
 - Discussions with municipal partners regarding the preliminary design of the Dundas St BRT and Priority Bus Corridor commenced in August.
- **GO Expansion Projects**
 - Metrolinx has commenced examining the future of level crossings across the network to develop a framework for infrastructure to improve the safety of crossings above federal standards.
- **Engaging with Municipal Partners and Key Stakeholders**
 - On July 18, Metrolinx hosted a Regional Roundtable workshop, attended by regional Chief Administrative Officers and City Managers that provide transit services in the GTHA. The workshop identified areas of shared regional interest and priority.
 - In June, Metrolinx met with Municipal Service Providers in the GTHA and beyond, to discuss service coordination and opportunities for joint initiatives.
 - Metrolinx also held meetings with Municipal Service Providers to advance fare policy harmonization, and will continue to do so in the future.
 - Metrolinx worked with the City of Toronto and the TTC to engage the City's local Community Working Group created to focus on the proposed extension of the Eglinton West LRT to Pearson International Airport.
 - Metrolinx, along with the City of Toronto and the TTC, received approval for two grant applications from Transport Canada. These grants will enable an integrated team to explore Autonomous Vehicle projects and/or studies.
 - The first round of public engagement on the Relief Line North Project Assessment, to consult on the study area, high level evaluation criteria, problem statement and the initial list of corridor and station area options, occurred in April hosted by Metrolinx, City of Toronto and TTC along with Two stakeholder advisory committee meetings.
 - Metrolinx met with the City of Burlington and attended three Mobility Hub Study open houses in May to discuss TOD opportunities at GO Stations.

- In May, Metrolinx hosted a Business Case Guidance Workshop with professionals, academics and civil servants in the fields of transportation, economics and public policy to provide feedback on the Guidance document.

Respectfully submitted,

Leslie Woo
Chief Planning and Development Officer