



Rapid Transit Capital Projects Update

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Metrolinx Board of Directors Meeting
September 22, 2015

Executive Summary

This update is submitted to the Board for information

- vivaNext BRT
 - DBF contract of the H2 segments in Vaughan and Richmond Hill reached Financial Close in September 2015, with EDCO, a joint venture of EllisDon and Coco Paving, as the Preferred Proponent.
- Eglinton Crosstown
 - Commercial and Finance Close of the DBFM contract with Crosslinx was reached in July 2015.
 - The Independent Certifier contract was awarded to BTY Group in July 2015 and the On-site Technical Compliance and Quality Activities contract was awarded to 4Transit in August 2015.
- Finch LRT
 - Provincial approvals were received in July and August to move forward with Infrastructure Ontario on Alternative Financing Procurement.
 - Request for Qualifications for DBFM contractors will be issued in September 2015.

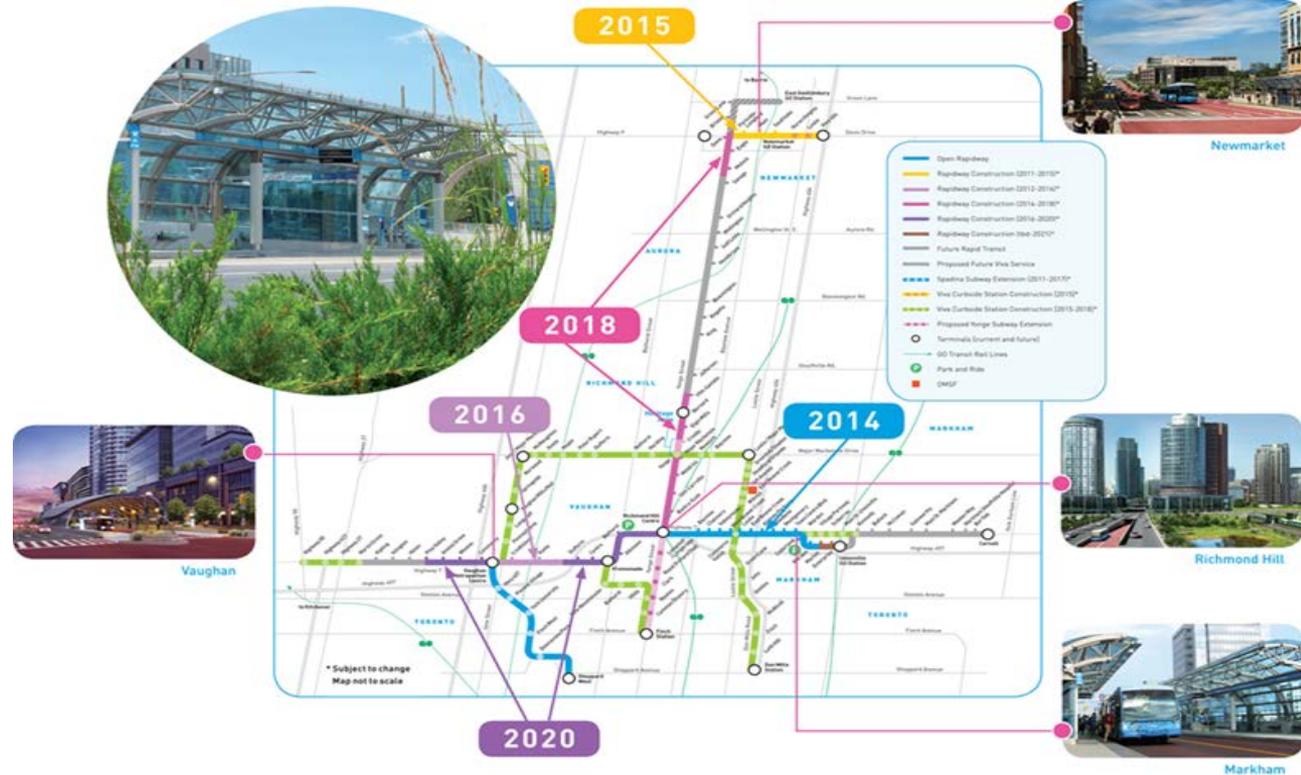
vivaNext Bus Rapid Transit

- The H3 rapidway segment on Hwy 7 between Richmond Hill Centre and Warden Ave (11 stations – 6.0 km) is fully complete and in service.
- Bus travel time savings of 35% in this segment and a 10% increase in ridership recorded.
- H2-VMC segment on Hwy 7 from Hwy 400 to Bowes Road (3 stations – 3.6 km) is progressing well with anticipated phase completions in 2016 and 2017.
- D1 segment along Davis Drive from Yonge St. to Roxborough Road (5 stations - 2.6 km) in Newmarket is scheduled to be in service by the end of December 2015 with construction over 75% complete.
- Yonge St. segments (10 stations – 10.1 km) are in design stage with commencement of utility works. Construction is anticipated to commence in summer of 2016.
- Commercial and Financial Close for the DBF contract of the H2 segments in Vaughan and Richmond Hill was reached in mid-September, with EDCO as the Preferred Proponent. The project is anticipated to be completed and in-service in late 2020.



vivaNext Bus Rapid Transit

- Phased openings of vivaNext Segments.
- A total of 6 km of rapid way is in service on Highway 7.
- In December 2015 another 2.6 km will be opened along Davis Drive bringing 25% of total program into service.

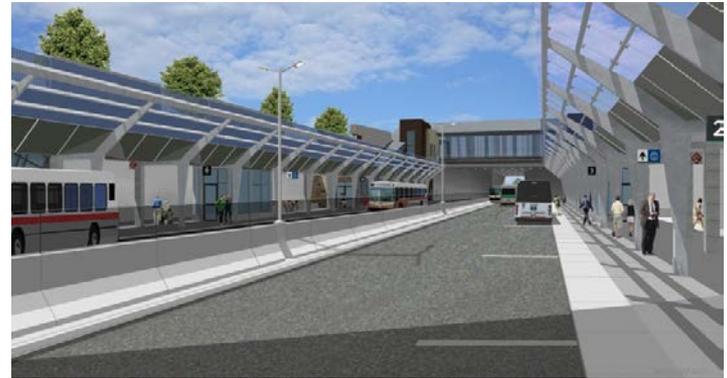


Mississauga Transitway

Partnership with City of Mississauga, Transport Canada and MTO for building 18 km of dedicated bus transitway with 12 stations for operation of GO and MiWay bus service, with TTC integration at Renforth. A total of 6 km and 4 stations of the transitway are in service.

Updates:

- Erin Mills station opened on September 5, 2015.
- Square One Bus Terminal station building is scheduled to open by the end of 2015.
- On-track for completion of transitway in 2017, including Renforth.
- Improvements to 407 connectivity from Winston Churchill station expected in 2019.



Eglinton Crosstown LRT

AFP Update

- Commercial and Finance Close of the DBFM contract with Crosslinx was reached in July 2015; Crosslinx and Metrolinx project team are working to mobilize the team and establish a joint project office.
- An update to the 10% design submission is underway to incorporate the changes discussed during the preferred proponent negotiation stage.
- Independent Certifier contract awarded to BTY Group in July 2015.
- On-site Technical Compliance and Quality Activities contract awarded to 4Transit in August 2015.



Illustrative only - subject to refinement in detailed design

Eglinton Crosstown LRT

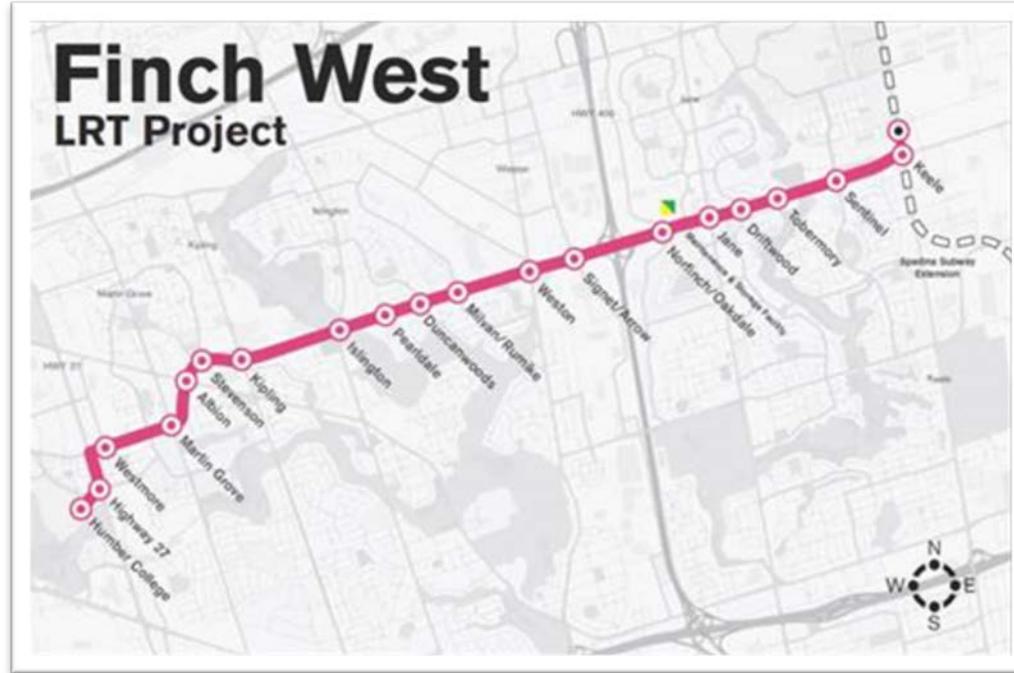
Tunneling Update:

- West tunneling activities continued throughout the summer and the TBMs are expected to be nearing Bathurst Street by end of September 2015.
- East tunneling commenced at the Brentcliffe Avenue launch site in September, with the first TBM moving westerly towards Yonge Street, and the second TBM expected to begin mining in October.



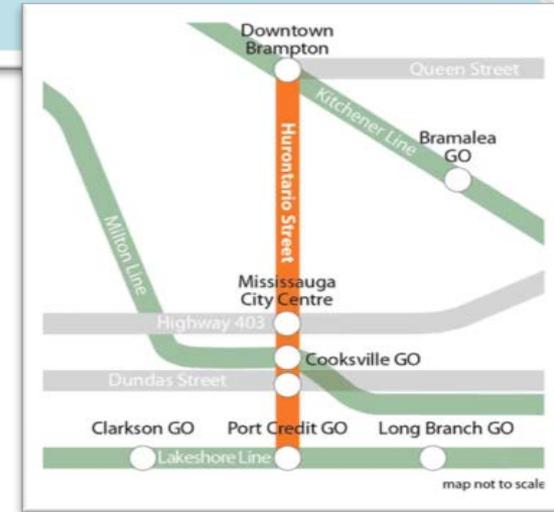
Finch West LRT

- Notice of Completion of Environmental Project Report for Maintenance and Storage Facility issued in July, with a targeted completion date of late 2015.
- Provincial approvals were received in July and August to move forward with Infrastructure Ontario on Alternative Financing Procurement.
- Request for Qualifications for DBFM contractors will be issued in September 2015.



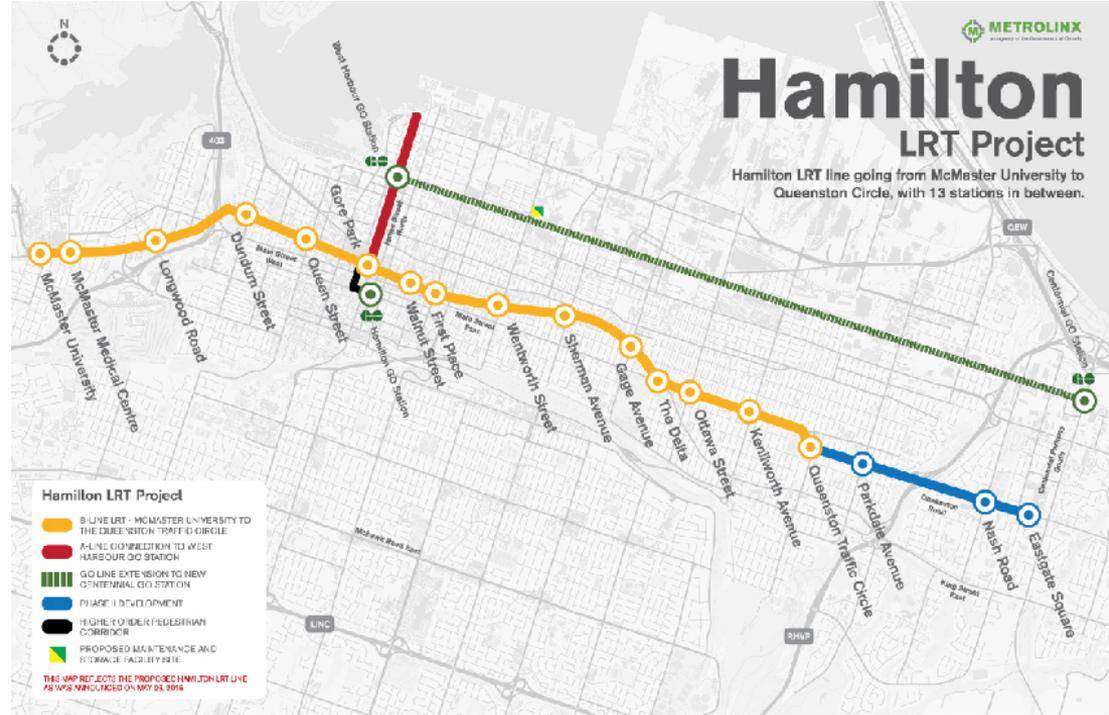
Hurontario-Main LRT

- Projected cost is \$1.6 billion (2014\$)
 - Seeking federal funding through PPP Canada.
- EA complete
 - Approximately 3 years to start of construction.
- Next steps include:
 - Tendering for Technical Advisory services and providing the board with recommendation for award in fall of 2015.
 - Acquisition of key parcels of property.
 - Development of agreements with local/regional governments.
 - Resolution of Brampton downtown alignment.
 - Development of a risk-based master schedule throughout the RFQ/RFP phase.
 - Development of an early works plan.



Hamilton LRT

- Light rail transit along Main Street, King Street, and Queenston Road:
 - 13 at-grade stops and 2 terminals from McMaster University to the Queenston Traffic Circle along the current B-Line bus route.
 - May 26 - the Province announced \$1 billion commitment to the line.
 - Spur line will connect to the new West Harbor GO station.
 - Improved pedestrian access to the Hamilton GO station.
- Metrolinx has assigned a dedicated Director to the project.



Hamilton LRT

- In August 2015, Metrolinx and IO met with City of Hamilton to discuss project governance, establishing a local project office, developing an initial Memorandum of Agreement with the City and initiating additional planning and environmental work.
- Next steps include:
 - Update to Environmental Assessment document for alignment changes with Steer Davies Gleeve.
 - The procurement of advisory services, notably an owner's engineer/technical advisor.
 - Acquisition of key parcels of property.
 - Development of a master agreement with the municipality.
 - Development of an early works plan.

