Hamilton LRT Presentation to Hamilton General Issues Committee

Ministry of Transportation

June 2021



Context : The Provincial and Federal funding is to support an LRT from McMaster to Eastgate

- **March 2020** Hamilton transportation task force report, with recommendation to look at higher-order rapid transit options for the \$1B provincial commitment to build transportation infrastructure in the City of Hamilton.
- Metrolinx directed to develop benefits report, a technical review of rapid transit options within \$1B funding envelope.
- February 2021 Minister Mulroney confirms Hamilton LRT as one of five priority transit projects, publishes technical review and urges Federal Government to fund updated LRT plan.
- May 2021 Funding commitment of \$3.4 billion from the Provincial and Federal government for the LRT line from McMaster to Eastgate
- Today June 2nd Engagement with the City of Hamilton on the Hamilton LRT from McMaster to Eastgate



Provincial / Federal Funding Announcement

- On May 13, 2021, the Province announced a funding commitment of \$1.7 billion to advance the Hamilton LRT project. Along with a \$1.7 billion commitment from the federal government, this brings investment into the project to a **total of \$3.4 billion to support construction.**
- Through this partnership, the province and federal government are taking a significant step towards advancing an LRT project that will offer frequent and reliable connections on a 14-kilometre line from Eastgate Square through downtown Hamilton to McMaster University.
- Given that funding availability has now been confirmed, Metrolinx is advancing the work on an LRT from McMaster to Eastgate, with route optimizations to be discussed.





Project Funding and O&M

- The estimated preliminary construction cost of the project is \$3.4 billion per the 2019 Turner and Townsend (T&T) report this figure will be refined as design and analysis progresses.
 - The federal government will cover up to \$1.7 billion towards the construction costs. All remaining capital costs will be borne by the Province i.e. \$1.7 billion towards construction as well as any additional costs involved (e.g. financing).
 - In addition, the province, as owner of the asset, will assume lifecycle maintenance costs of the project.
- The province is looking to the City of Hamilton to confirm its previous commitment to cover the day-to-day Operation and Maintenance (O&M) of a future LRT project.
 - In 2019 per the T&T Report, the O&M costs over a 30-year period were estimated to be \$600M (in 2019 dollars). This translates to a gross O&M cost of approximately \$20M a year in current dollars.
 - The 2019 T&T report remains the most recent O&M estimate available for the project and does provide a reasonable order of magnitude for the City of Hamilton.
- Metrolinx will confirm further this range when updated analysis will be available. Final O&M numbers will be depending on the P3 contract award.
 - In addition, MTO/Metrolinx/IO will also work with the City of Hamilton to seek input on the development of a procurement strategy that will support getting shovels in the ground the soonest.

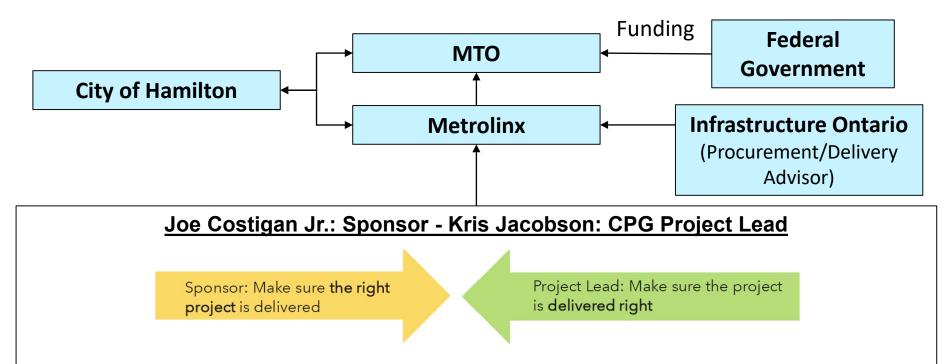


Proposed Approach Moving Forward

- MTO will work with the City of Hamilton to develop an Agreement In Principle to outline formalize general roles and responsibilities with respect to capital construction, O&M and lifecycle costs.
- MTO will also work with the federal government to formalize the flow of federal funding to the province for the project.
- Metrolinx is also actively building a team to deliver the project.
 - The previous Technical Advisor and Commercial Support teams have been activated to minimize ramp-up time and ensure continuity.
 - Previous design and project documentation are being reviewed and compiled to identify gaps and priority work.
 - Project schedule, commercial strategy and work sequencing is in progress.
- Metrolinx will re-establish project level technical discussions with City of Hamilton to support further analysis on the project.



Project Relationship Structure



- Metrolinx Capital Project Group(CPG) manages the project costs, schedule and execution through day to day delivery.
- The sponsor is accountable for project outcomes, optimising benefits, funding and can help ensure the project is appropriately resourced.
- New approach to procurement possible with early works potentially starting ahead of broader project.



Building Transit Faster Act

- MTO is also proposing to prescribe the Hamilton LRT project as a priority transit project under the *Building Transit Faster Act* (BTFA).
 - The BTFA introduces measures that streamline project delivery and support the accelerated completion of the province's priority transit projects.
- It is expected that prescribing the Hamilton LRT project as a priority project under the BTFA could help the government deliver this project on accelerated timelines.
 - Many of the measures in the BTFA are intended as a backstop in their application, with Metrolinx expected to make every reasonable effort to negotiate before using the measures in the Act.
- The draft regulation was posted for comment on the Ontario Regulatory Registry for 45 days from March 8 to April 23, 2021
 - A total of 68 comments were received during the posting period. The majority (76%) of comments did not oppose or support prescribing Hamilton LRT as a priority project under the BTFA, but rather expressed support for the Hamilton LRT project more generally.
- The Province is now in the process of reviewing comments and, pending any further comments from the City of Hamilton, preparing the draft regulation submission for government approval.



Next milestones and steps

- The City of Hamilton to confirm their agreement to cover the day-to-day Operation and Maintenance costs related to an LRT from McMaster to Eastgate (excluded: lifecycle maintenance costs).
 - This would be formalized via an Agreement In Principle between the City and the Province outlining roles and responsibilities around the project.
- MTO, Metrolinx and Infrastructure Ontario to explore potential procurement strategies for the project.
- MTO to seek government approval of the draft regulation prescribing the Hamilton LRT as a priority transit project under the BTFA.

