



Hamilton

**Hamilton Light Rail Transit Project**  
**Hamilton LRT Procurement and Conceptual Design Update**  
**LRT Sub-Committee**  
**June 26, 2025**

# Agenda

- Procurement Update
- Conceptual Design Update



# Project Packaging Strategy

**Advance Enabling Works:** Early strategic relocation of some select private and public utilities (mainly off-corridor). This is currently underway.

## **Package 1 - Civil Works and Utilities**

Scope includes but is not limited to:

- Private and Public Utilities, Civil Structures (bridges, grade separations and guideway), Road and Urban Realm
- Relocation and renewal of longitudinal utilities
- Urban Realm includes streetscape, pedestrian safety, cycling and HSR integration

## **Package 2 - Stops, Rail, Systems (SRS)**

- Rail, systems, operations and maintenance storage facility (OMSF), and integration of Light Rail Vehicles (LRVs) delivered for Revenue Service
- Potential to include operations and maintenance concession period

# Project Procurement Milestone (Package 1)

**Procurement Initiated:** November 6, 2024

- Metrolinx launched the procurement process, recommending an Alliance Contracting model, a collaborative project delivery approach.

## Alliance Contracting Milestone

### 1. Request for Qualifications (RFQ) – *Completed*

- Four qualified teams selected to proceed.

### 2. Request for Proposals (RFP) – *Issued on May 21, 2025*

- Proposal submissions expected by end of 2025.

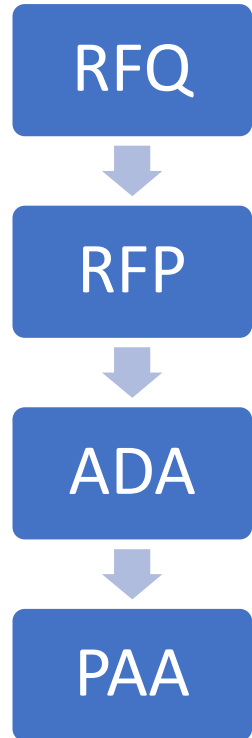
### 3. Alliance Development Agreement (ADA) – *expected in early 2026*

- Development Phase begins with selected partner

### 4. Project Alliance Agreement (PAA) – *follows completion of Development Phase*

- Implementation Phase begins with selected partner

**We are here** →



# Request for Proposals (RFP) Teams

All four shortlisted teams of the Hamilton LRT RFP include Canadian contractors:

- **Hamilton Synergy Alliance** (Applicant Lead: AtkinsRéalis Major Projects Inc.)
- **Steel City Alliance** (Applicant Lead: Dufferin Construction Company, A Division of CRH Canada Group Inc.)
- **Kenaidan Murphy Joint Venture** (Applicant Lead: Murphy Infrastructure Inc.)
- **Hamilton Transit Alliance** (Applicant Lead: Aecon Infrastructure Management Inc.)

While the project advances through the procurement process, Metrolinx will continue to collaborate with the City and other third-party stakeholders on enabling works.

# Conceptual Design Update

## Background

- Design concept currently available on the public website reflects the 2017 Environmental Project Report (EPR) Addendum.
- Since then, City has adopted updated design standards and guidelines, requiring a reassessment of the original concept.
- Several design modifications have already been identified and shared with Council through previous reports.

## Recent Developments

- In May 2025, Metrolinx published an updated conceptual design on its public website to reflect evolving project considerations. These designs are subject to change during the Development Phase as design work advances.

# Conceptual Design Update

## Next Steps

- City will identify potential Betterment candidates for City infrastructures.
- Design will continue to evolve during the Development Phase in collaboration with the selected project partner.

### CONCEPTUAL DESIGN - SPRING 2025

This conceptual design provides a snapshot in time of the Hamilton Light Rail Transit project. We have created this document to provide a better understanding of the LRT route through Hamilton. It is **subject to change** and will continue to be refined as the design progresses.

[View the conceptual design](#) 

<https://www.metrolinx.com/en/projects-and-programs/hamilton-lrt/what-were-building>

Hamilton LRT project - Conceptual Design - May 2025 (PDF, 58 MB)

<https://www.hamilton.ca/city-council/plans-strategies/light-rail-transit-lrt>





Hamilton

QUESTIONS?

PLANNING & ECONOMIC DEVELOPMENT DEPARTMENT