



# Green Line Update

EC2025-0591  
June 17, 2025

## Previous Council Direction

- 17 September 2024 – Regular Council
- 8 October 2024 – Public Hearing Council
- 26 November 2024 – Regular Council
- 17 December 2024 – Regular Council
- 14 January 2025 – Public Hearing Council
- 28 January 2025 – Regular Council

# Previous Council Direction – January 28, 2025

1. Endorse the shared common vision between the City of Calgary and the Government of Alberta for a south-to-north Light Rail Transit (LRT) program in the City of Calgary that extends from 160<sup>th</sup> Avenue North through the downtown on 2 Street SW to Seton in the Southeast, which includes:
  - Connection to the Red and Blue Lines;
  - Connection to the new event centre; and
  - Allows for a future connection between south and north legs of the LRT.
2. Direct Administration to implement a concurrent development process for delivery of a south-to-north LRT program, as follows:
  - SE Segment: Shepard to Event Centre/Grand Central Station – Begin construction in 2025.
  - Downtown Segment: Event Centre/Grand Central Station through Downtown – Begin Functional Plan in 2025.
3. Direct Administration to work with the Government of Alberta to submit an updated business case to the Government of Canada by February 14, 2025. The business case will be for the proposed concurrent development of the SE and Downtown Segments in order to secure the federal funding based on requirements of the Investing in Canada Infrastructure Program (ICIP) grant.
4. Upon confirmation of ICIP funding for the SE and Downtown Segments, direct Administration to begin construction in 2025 for all required project elements for an operational LRT system for the SE Segment, including but not limited to:
  - Track;
  - Stations;
  - LRT Systems;
  - Bridges;
  - Maintenance and storage facility; and
  - Delivery of the Light Rail Vehicles.



# Previous Council Direction – January 28, 2025

5. Direct Administration to immediately undertake the Functional Plan for the Downtown Segment of the LRT from Event Centre/Grand Central Station through Downtown. The Functional Plan will include but not be limited to:
  - Advancing design;
  - Validating the cost estimate;
  - Engagement and collaboration from stakeholders and community members;
  - Flooding and Stormwater impacts;
  - Noise and Vibration;
  - Property Impacts: access/egress and assessed value impacts;
  - Safety impacts: crime prevention through environmental design (CPTED) considerations;
  - Traffic modeling and traffic impacts; and
  - Transit system underlying service impacts.

With reporting back directly to Council with the results of the Downtown Segment Functional Plan no later than the end of Q4 2026, with updates directly to Council quarterly or as required at the discretion of Administration.

6. Following the completion of the Downtown Segment Functional Plan work, including the validation of the Government of Alberta cost estimate, and with broad project support from Calgarians and Stakeholders, seek Council direction to initiate construction including enabling works in 2027.
7. Once construction on the Downtown Segment has been initiated, direct administration to undertake the Preliminary Design for the south-to-north LRT program from:
  - Shepard to Seton; and
  - Downtown to 160 Avenue North.

# Previous Council Direction – January 28, 2025

8. Direct Administration to collaborate with the Government of Alberta to establish a program governance and delivery oversight committee comprised of equal representation from the Government of Alberta and the City of Calgary.
9. Direct Administration to advise the Government of Canada and the Government of Alberta of Council's approval of the recommendations in this report.
10. Direct that the Confidential Distributions #1, #2 and #4, Distributions #3 and #5 and Closed Meeting discussions be held confidential pursuant to Sections 16 (Disclosure harmful to business interests of a third party), 17 (Disclosure harmful to personal privacy), 21 (Disclosure harmful to intergovernmental relations), 24 (Advice from officials), 25 (Disclosure harmful to economic and other interests of the public body) and 27 (Privileged Information) of the Freedom of Information and Protection of Privacy Act, to be reviewed by 31 December 2039.

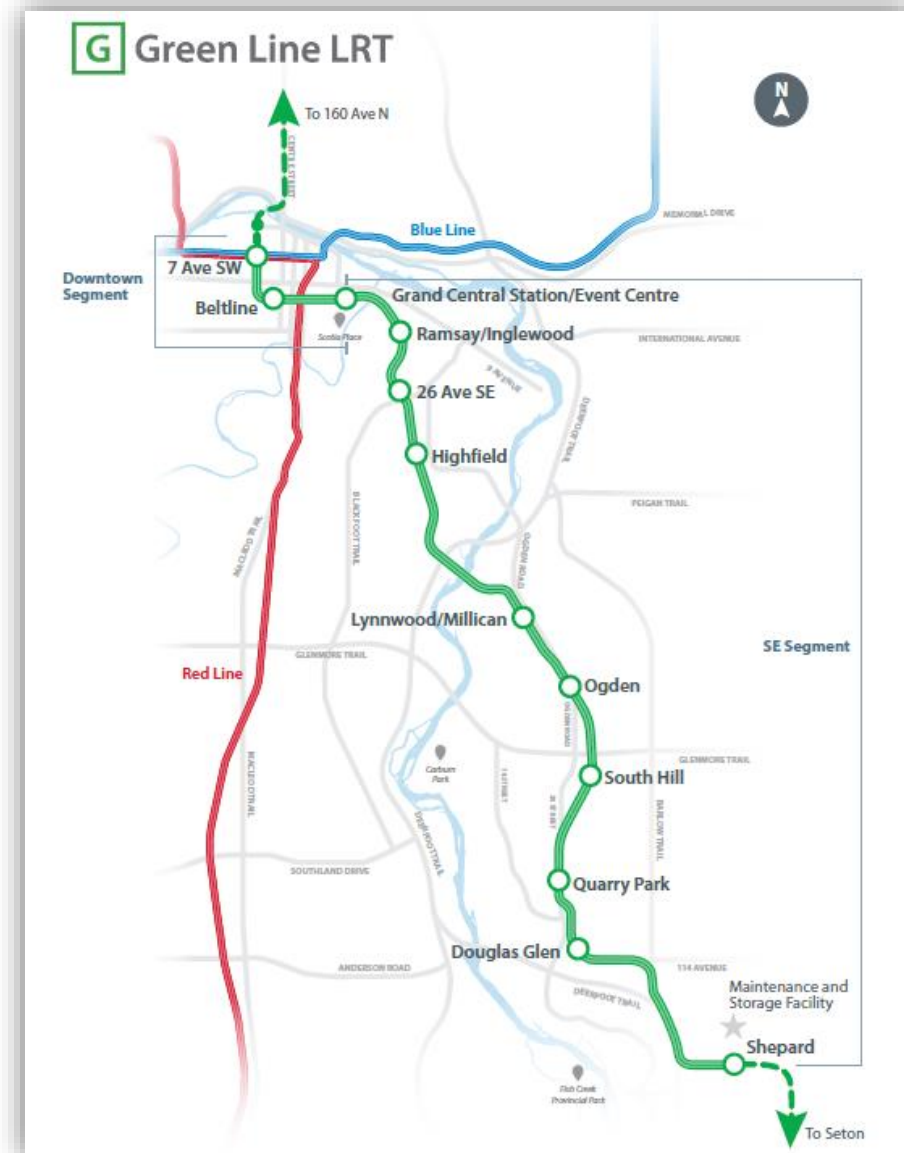
## Recommendation:

That Executive Committee recommend Council receive this report for the Corporate Record.



# Investing in Canada Infrastructure Program (ICIP) Business Case

- ✓ Update to the **ICIP Business Case** submitted to the Province of Alberta on February 14, 2025.
- ✓ Following their review, the Province sent the Business Case to the Federal Government for their review and approval.
- ✓ **Approval by Government of Canada and Province of Alberta announced** on March 18, 2025.
- ✓ **Funding Agreement executed** by the Province of Alberta on June 3, 2025.



## Current Works

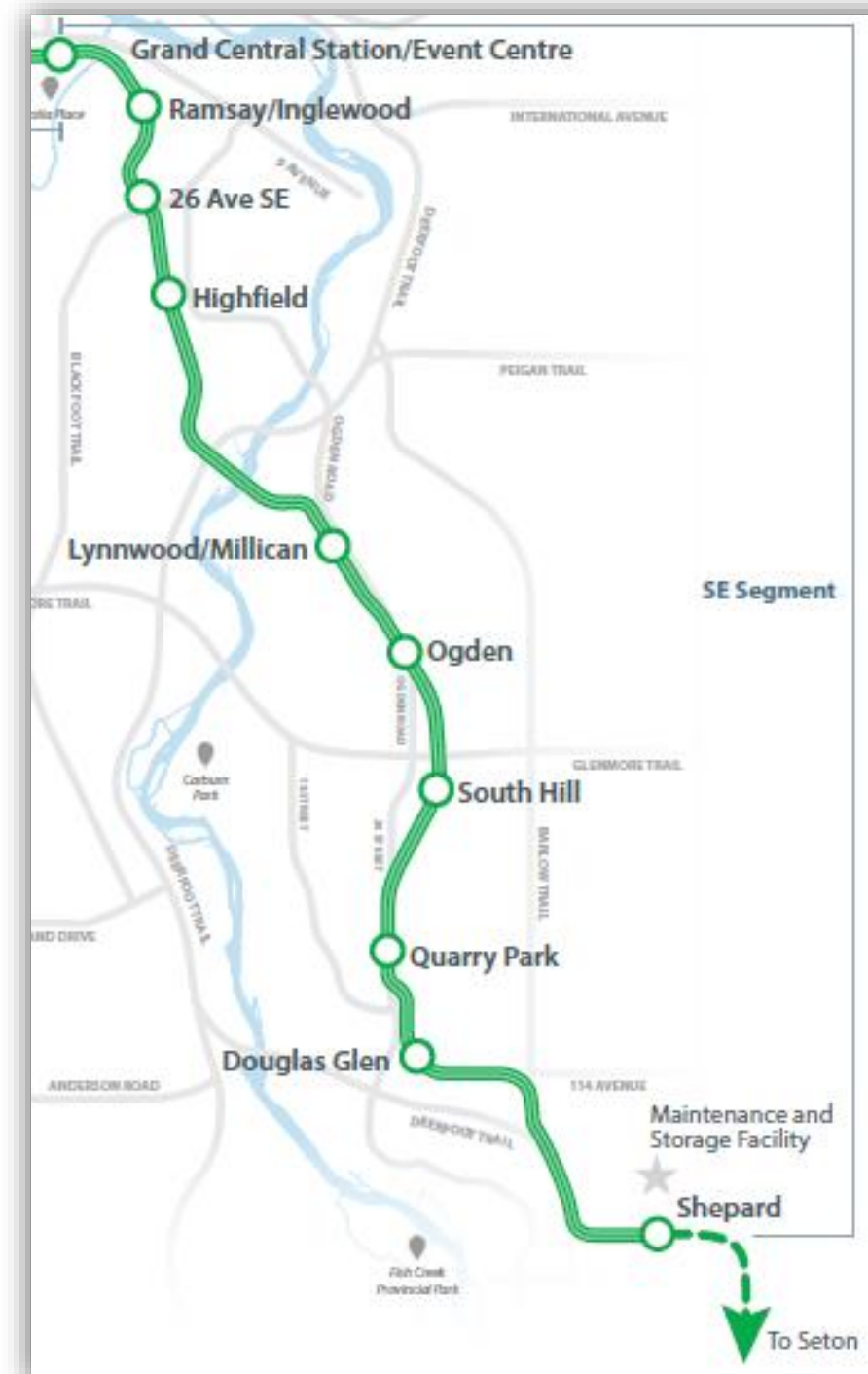
- ✓ Geotechnical program in progress.
- ✓ 78th Avenue Bridge reaching substantial completion.
- ✓ LRV component fabrication continues, main body has begun.

## 2025 Procurement & Construction

- ✓ Maintenance and Storage Facility Site Works and Barlow/114 Ave Guideway Works contracts awarded.
- ✓ Three more packages for 2025 to be released in July/August.
- ✓ Contracting strategy for 2026-2031 to be released this week.

## Team and Structure

- ✓ Green Line LRT – SE Project Business Unit created within Infrastructure Services.





## Downtown Segment

- ✓ Internal team being built, with work being led by the Project Development Business Unit within Infrastructure Services.
- ✓ Enmax will resume the utility relocation work on 2 Street SW, that was paused in September 2024.
  - Reduces project and construction schedule risk.
  - Work begins this summer and concludes in Q1 2027.



- ✓ **Government of Alberta/City of Calgary Joint Governance and Delivery Oversight Committee established.**
- ✓ **First meeting held on June 6, 2025.**
  - Update on SE and Downtown Project Segments:
    - Construction and Procurement Status.
    - Community Impact and Engagement.
    - Financial and Schedule Update.
    - Risks and Mitigations.



# Green Line LRT Project Financial Summary

## Financial Summary - (in\$) – End of April 2025

Category	Committed Cost	Cost to Date	Cost Year to Date
Owner's Cost	115,159,854	115,159,854	3,688,369
Design & Engineering	675,088,639	647,108,150	39,430,811
Construction, Land & Other Assets	903,263,880	661,485,409	17,760,177
Bus Rapid Transit	50,000,000	24,958,003	1,689,822
<b>Grand Total</b>	<b>1,743,512,374</b>	<b>1,448,711,417</b>	<b>62,569,179</b>





## Construction

- Groundbreaking and SE Project Kick-Off.

## Contracting

- SE Project contracting strategy – update to Industry on June 20<sup>th</sup>.
- Three construction packages – releasing July/August 2025.

## LRV Manufacturing

- Qualification testing of key systems planned for Q3 2025.

## Downtown Functional Plan

- Identify and onboard consultants to undertake Downtown Functional Plan.



## Recommendation:

That Executive Committee recommend Council receive this report for the Corporate Record.



