



Green Line Board

December 2023 Public Progress Report

DECEMBER HIGHLIGHTS

Work with Bow Transit Connectors (BTC), the Development Partner, continues to progress. Working groups continued to further develop details on design, and establish agreement on project costs, risk allocation, and overall schedule.

Early works construction activities continued steadily throughout December in the Beltline and Downtown. Community and key partners in the area expressed their gratitude to see Olympic Way at 11 Avenue S.E. fully re-opened to vehicles in December.

In December, the 78 Avenue Project saw the completion of the secant pile wall and the start of the laying of the temporary tracks at the 78 Avenue diversion embankment.

PROJECT UPDATES

Development Phase Agreement

Green Line continues to work with Bow Transit Connectors (BTC) through working groups and progressing towards the Development Phase progress update in early 2024.

Beltline Downtown Utility Relocation Project

Work in several areas were wrapped up in December. Most of the work in the Beltline West area has been completed. Transmission line cable pulling in Beltline West is scheduled to complete in early 2024. Calgary District Heating Inc. completed major relocation of their infrastructure on 5 Avenue, 6 Avenue, and 3 Street S.W. Service connections and other remaining work will continue in 2024. Construction continued for ENMAX, TELUS and Bell/Zayo on 3, 5 and 6 Avenues, with work expected to be ongoing in 2024.

78 Avenue Project

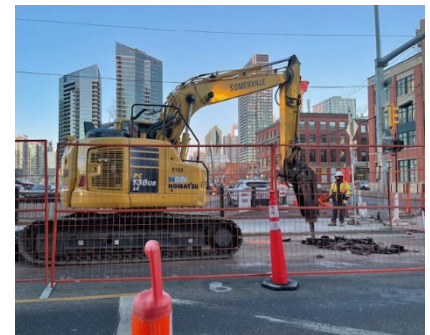
The switch of Canadian Pacific Kansas City Rail's active mainline track to the 78 Avenue diversion track is expected in late January, while secant pile wall will start at the pedestrian tunnel diversion embankment in early 2024.

Light Rail Vehicles (LRV)

Green Line continues to work collaboratively with CAF to achieve the next LRV Supply Agreement Milestone in early 2024.

Demolitions

Demolition work on the Lilydale site continued in December with significant work now visible to the main structure. Completion of the demolition, and the sorting and removal of materials will continue into January.



Looking west at the utility relocation work along 11 Avenue S.E.



CPKC Diversion track being prepared at 78 Avenue Project site.



PROJECT DASHBOARD

Functional Area	Status	Comments
Health & Safety		<ul style="list-style-type: none"> 11 safety inspections conducted by the Green Line Project Team. There was one (1) medical aid, two (2) property damage incidents, and one (1) safety non-conformance in the month of December. The injured worker involved in the medical aid incident was given medical care and has been able to return to work on modified duties.
Public Affairs		<ul style="list-style-type: none"> Connected with 141 businesses, residents, and key stakeholders in December.
Schedule		<ul style="list-style-type: none"> Work on key program activities is progressing as per schedule.
Cost		<ul style="list-style-type: none"> Currently advancing design and negotiating risk allocations, price, and the project schedule with BTC as part of the Development Phase.
Environment		<ul style="list-style-type: none"> One environmental spill (approximately 1 litre hydraulic fluid) occurred, which was contained and cleaned immediately to avoid any damage to the environment. Environmental and geotechnical due diligence investigations were performed by BTC in December 2023.
Quality		<ul style="list-style-type: none"> Program Quality Management Plan implementation continued with oversight of BDURP and 78 Avenue construction quality and LRV Supply project quality compliance.

HEALTH & SAFETY

There were two (2) property damage incidents, one (1) safety non-conformance, and one (1) medical aid incident in the month of December. 11 inspection/site visits were conducted in December by the Green Line Project Team.

- The medical aid incident involved a tandem truck driver attempting to remove built-up material on tandem between tail gate and frame. The worker's hand was struck by the tail gate injuring two fingers. The injured worker was given medical care and has since been able to return to work on modified duties. Safety stand-down was held with truck drivers and the Project team. The Green Line team has worked with the contractor to implement additional preventive measures and included refresher training for all truck drivers.
- A property damage incident occurred when the door on a rental skid steer did not latch properly when closed. When the operator lifted the forks, they contacted the door frame, which was partially open as it had not latched causing the windshield glass to shatter. All staff were reminded to perform equipment checks prior to operation.

ISC: UNRESTRICTED



- Another property damage incident occurred when a subcontractor truck contacted the jersey barrier in the parking lot near the Crossroads Market. Sub-contractors are reminded to ensure compliance with posted speed limits.

Safety orientations and onboarding for new hires (Green Line and BTC) continue as staff continue to be brought onto the Project.

COMMUNITY AND BUSINESS RELATIONS

In addition to the six construction notices sent to more than 104 interested parties (property owners, property managers, community organizations, businesses, and residents) in the Beltline, Downtown, and Ogden, the direct business and community outreach for December 2023 is summarized below.

Outreach Activity	Activity (December)
Business outreach*	58
Residential/property outreach*	65
Key stakeholder/partner meetings	18
Email/311 requests	11
Information sessions/events	2

* Outreach includes calls, meetings, and on-site visits.

FINANCIAL SUMMARY

Green Line continues to monitor the financial position of the program, below is the financial summary as of December 31, 2023.

Category ^[1]	Committed Cost	Cost to Date	Cost Year to Date
Owner's Cost	96,425,275	96,425,275	16,219,944
Design & Engineering	485,736,586	401,438,452	134,385,546
Construction, Land & Other Assets	624,264,086	553,805,973	96,835,936
Bus Rapid Transit	50,000,000	6,575,535	1,932,239
Grand Total	1,256,425,947	1,058,245,236	249,373,665

[1] Details on specific inclusions can be found online in the [Monthly board report and financial summary legend](#).