

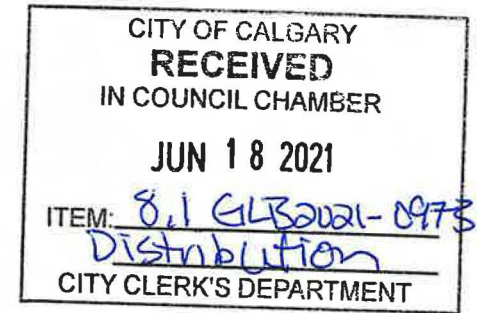
Green Line Board April Report

Michael Thompson, General Manager, Green Line
Report # ISC: Unrestricted





Agenda



- Key Performance Indicator (KPI) Dashboard
 - Safety
 - Environment
 - Stakeholder Engagement
- Financial Update
- Risk Management
- Project Highlights
- Next Steps

KPI as of April 30, 2021

	Overall Program	Enabling Works	LRVs	Segment 1	Segment 2	Owner Activities
Health & Safety			N/A	N/A	N/A	
Environmental			N/A			
Stakeholder Relations			N/A			
Schedule						
Cost						
Quality						

- Strong safety culture is reflected in the passion & quality of safety presentations delivered by Green Line personnel each week.
- Owner's Engineer, Consultant and Contractor personnel are executing work in accordance with their safety management systems.
- The April Safety Focus: "Reporting Concerns & Incidents"; included a "Tip Sheet" to help properly report an incident.



- Baseline environmental data collection for contaminated sites, biophysical, fisheries, trees, and noise are progressing well.
- Identified contaminated sites risk and potential remediation activities that could be conducted pre- construction for Segment 1.



Stakeholder Relations

- Work with the province is progressing.
- Ongoing project uncertainty and lack of clarity in schedule and timelines continues to impact other project stakeholders.
- Segment 2 Functional Plan engagement activities through April 2021 provided an opportunity for broader public communication.

City of Calgary – Your Local Government
Published by Allison Fallis · April 13 ·

Have questions about plans for the Green Line LRT?

Connect with members of the Green Line project teams to learn about updated plans and ask questions at one of our virtual drop in events (no formal schedule, participants may come & go during these times).

Friday, April 16, 11 a.m. – 1 p.m.
Thursday, April 22, 6 – 8 p.m.

Bring your questions about any of the Green Line segment 2 projects (Downtown/Beltline, Planning in Crescent Heights, Bow River LRT bridge, North Central BRT & Mobility Studies).
Register at <https://www.eventbrite.ca/.../green-line-segment-2...>



[ENGAGE.CALGARY.CA/GREENLINE](https://engage.calgary.ca/greenline)

Green Line Segment 2 Functional Planning Projects | Sessions

Green Line Update: We've updated plans/recommendations for segment 2 of the [#GreenLineYYC](#) (16Ave N - 4St SE) from recent engagement with Calgarians.

Sign up for an info. session & learn what will be presented to the Green Line Committee this spring.

Click below

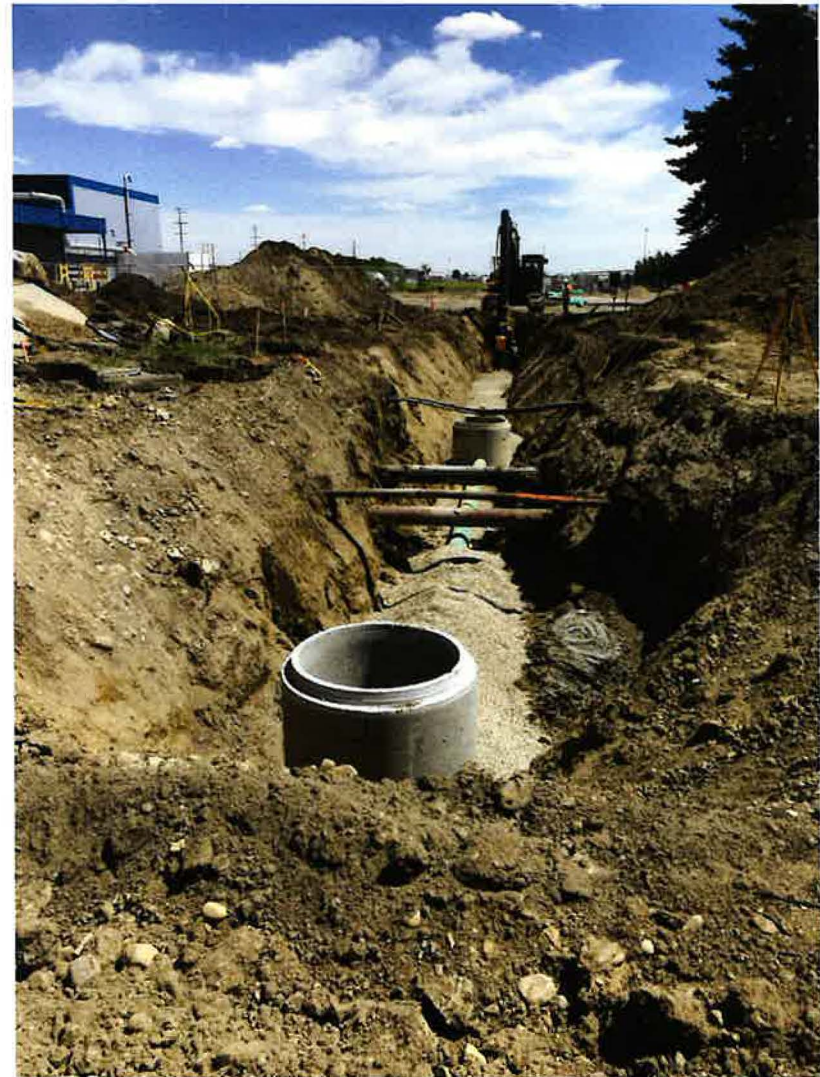


Green Line Information Sessions
calgary.ca

11:11 AM · Apr 8, 2021 · Twitter for Advertisers.

Schedule

- Lack of clarity in schedule will continue until completion of provincial review.
- Schedule to be updated once provincial review is completed.
- Schedule performance in Enabling Works continues to be low (not impacting critical path).



- Every 0.5% increase in escalation = More than \$100M to GL budget.
- Board has requested all cost estimates to be at P90.
- Key drivers to cost are Escalation, Schedule and Borrowing.
- Estimate update and Due Diligence Review of estimate completed.



- Quality Management of the Enabling Works continues with closeout of contracts.
- A Quality Management Plan in development and expected issue in May 2021.





Financial Update

Category	Total Committed Costs	Expenditures Project to Date	Expenditures Project to Date Previous Month	Expenditures for 2021 to Date
Owner's Costs	\$ 56,812,537	\$ 56,658,490	\$ 55,340,778	\$ 4,950,957
Land	\$ 219,228,391	\$ 219,178,031	\$ 219,094,196	\$ 1,333,736
Design & Engineering	\$ 276,400,474	\$ 217,757,563	\$ 214,834,864	\$ 11,457,189
Construction	\$ 167,723,060	\$ 144,054,046	\$ 142,534,360	\$ 2,395,121
TOTAL	\$ 720,164,462	\$ 637,648,130	\$ 631,804,198	\$ 20,137,003

- Finalization of funding application business case
- Vacancies in leadership team
- Budget pressure due to escalation
- Eroded stakeholder and market confidence
- Due Diligence Review of risk program completed.

Project Highlights

- Utility Relocations Construction Management Contract awarded
- Enabling Works on track to complete in July
- Opportunities identified for additional early scope
- LRV procurement on plan
- Segment 2 Functional Plan completed