



Green Line Board Report Q4 2023

Executive Committee Meeting

December 6, 2023





Recommendation

That Executive Committee of Council:

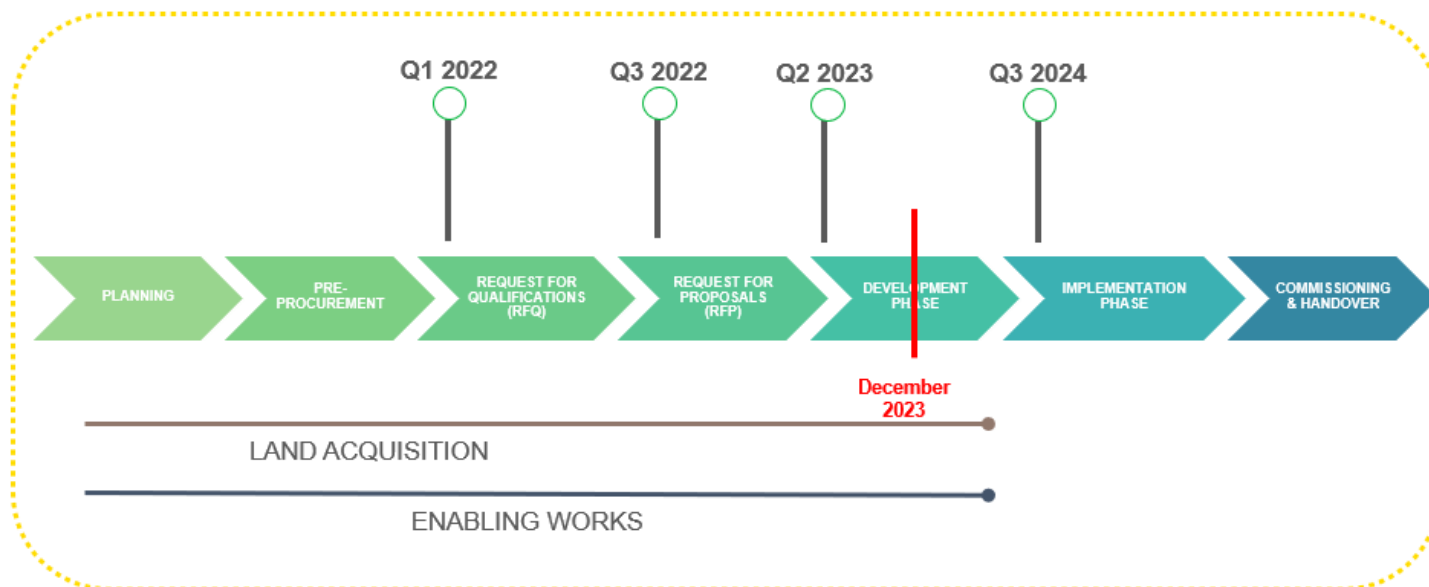
1. Receive this report for the Corporate Record; and
2. Direct that Attachment 3 remain confidential pursuant to Sections 24 (Advice from officials), 25 (Disclosure harmful to economic and other interests of a public body), and 27 (Privileged information) of the Freedom of Information and Protection of Privacy Act, not to be released.









Highlights

- Development Phase progressing on schedule
- 78 Avenue Project: diversion track embankment construction completed
- LRV Final Design Review milestone completed
- Lilydale demolition began

Phase 1 Project Delivery



Project Dashboard

Health & Safety		<ul style="list-style-type: none"> In September and October, 19 minor incidents occurred but no injuries were reported. The root causes of these incidents include incorrect utility locates, and miscoordination or lack of spotters.
Environment		<ul style="list-style-type: none"> Additional environmental and geotechnical due diligence investigations, fish spawning surveys, and supplemental baseline noise and vibration monitoring will be completed by BTC between October and December 2023. Field work for wetland assessments along the alignment was completed in October 2023.
Stakeholder Relations		<ul style="list-style-type: none"> Connected with 388 businesses, residents, and key interest holders in September and October.
Schedule		<ul style="list-style-type: none"> Phase 1 DBF-DP activities are on schedule. BDURP construction key milestones are on schedule.
Cost		<ul style="list-style-type: none"> Green Line continues to proactively monitor program costs. Appropriate mitigation measures for key risks continue to be identified and implemented.
Quality		<ul style="list-style-type: none"> Program Quality Management Plan implementation continued with ongoing oversight of design quality management, BDURP construction works, and LRV Supply project quality compliance



Financial Summary

Table 1 – Green Line Previous 6-month Spend Rate

	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Owner's Cost	\$1,047,348	\$1,264,834	\$1,084,653	\$1,252,784	\$1,200,453	\$1,158,044
Design & Engineering [1]	\$15,517,705	\$4,183,668	\$9,169,262	\$10,901,119	\$20,499,229	\$16,449,827
Construction, Land & Other Assets [1]	\$4,488,635	\$12,788,712	\$8,633,138	\$7,581,726	\$18,517,881	\$12,377,548
Bus Rapid Transit	\$149,296	\$1,649	\$1,131	\$1,281	\$720,946	\$0
Grand Total	\$21,202,984	\$18,238,863	\$18,888,184	\$19,736,910	\$40,938,510	\$29,985,419

Table 2 – Financial Summary as of October 31, 2023

Category	Committed Cost	Cost to Date	Cost Year to Date
Owner's Cost	\$93,202,998	\$93,202,998	\$12,997,667
Design & Engineering [1]	\$408,758,493	\$356,541,393	\$89,488,487
Construction, Land & Other Assets [1]	\$623,339,937	\$539,258,453	\$82,288,416
Bus Rapid Transit	\$5,846,980	\$5,846,980	\$1,203,684
Grand Total	\$1,131,148,408	\$994,849,825	\$185,978,253

[1] Adjusted as of October 2023 to re-allocate the costs of Development Phase from Construction, Land & Other to Design & Engineering



Risk Mitigation

Cost

- Continued assessment of market changes
- DBF with Development Phase in progress

Land

- Southeast land acquisition near completion
- Focus on land acquisition in the Beltline and Downtown to maintain project schedule

Construction & Stakeholders

- Geotechnical field work coordination
- 78 Avenue Project on track

G Early Works – Beltline/Downtown



Looking West at the ongoing shallow utility relocation work at the intersection of Olympic Way S.E., and 11 Avenue S.E.

G Early Works Underway – 78 Avenue



Looking northeast at
the completed 78
Avenue diversion
track embankment

G

Connecting with Calgarians

Total website views in 2023

340,113

Social Media Growth in 2023

39%

Number of community events

15

Number of business connects

1,573

Support from Calgarians

92%



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Questions