

Program Update

Green Line Board Meeting - October 29, 2021

CITY OF CALGARY

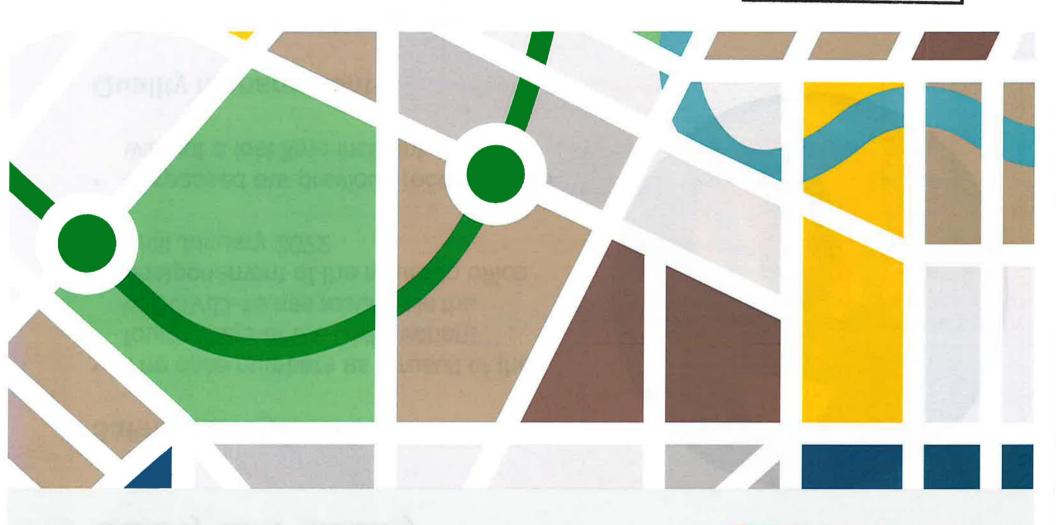
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ITEM: 8.1 GLB2021-1460

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Safety and Quality

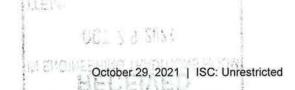
Safety management

- The case numbers as a result of the fourth wave of the Delta variant of COVID-19 has resulted in the postponement of the return to office until January 2022.
- Surpassed our previous record of 895 without a lost time incident.

Quality management

 Program Quality Management Plan updated to align with revised procurement strategy





Environment

Environmental management

- Focus is on contaminated site evaluation in the Beltline and Downtown and continued remediation in the southeast in advance of main construction
- Greenhouse Gas, Climate Lens and Resilience modelling has been completed



Stakeholder Relations

Community and business outreach

- Focus on reaching out to businesses and stakeholders in the Beltline and Downtown to create stakeholder impact assessments and build relationships in advance of construction.
- Meetings with stakeholders in Phase 2 continue to support the transition of their outstanding community issues to other City of Calgary groups.

Marketing and communications

 Green Line website, visual identity and social media channels were successfully launched in August 2021.



Financial

September 2021

Category	Committed Cost	Cost to Date	Cost Year to Date
Owner's Costs	63,842,134	62,580,159	11,091,595
Design & Engineering	276,769,562	225,964,389	20,011,220
Construction, Land & Other	468,699,377	388,195,584	28,113,291
Bus Rapid Transit	1,753,647	1,753,647	1,208,049
Grand Total	811,064,720	678,493,780	60,424,154

Risk and Mitigation

Land acquisition

 Real estate team is actively acquiring land necessary to deliver phase 1 of the Green Line

Market capacity

 Implementing procurement process improvements including key information into market in advance for RFQ

Cost escalation

Rate assumptions continue to align with market

Procurement

Phase 1

- Preparations continue including procurement process improvements for the Phase 1 DBF
- Execution of the contract extension with the Owner's Engineer is imminent.

Low Rail Vehicle

 LRV procurement remains on track to be awarded in 2021



Construction

Beltline Downtown utility relocation

- Finalizing construction schedule and sequencing with major stakeholders
- Design for deep utility and roadwork advancing with construction manager

Enabling works

 Original scope of work in southeast is in close-out phase



Summary

Project milestone schedule in final review

Owner's Engineer contract execution

Station integration advancement

