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Green Line LRT Program update

February 10, 2022



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Q4 Highlights

- › Board approval of milestone schedule
- › Developed performance-based strategy to inform Phase 1 DBF
- › Finalized contract and workplan with the Owner's Engineer
- › Light Rail Vehicle contract awarded to (Construcciones y Auxiliar de Ferrocarriles) CAF
- › Completed third round of market sounding
- › New COO and Director of Business Services
- › Started pre-procurement planning for Phase 1 contract



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Safety & Quality management

- Alberta Construction Safety Association approved the 2021 internal maintenance safety audit with a score of 97%
- Green Line Quality Management policy rollout

Environmental management

- Greenhouse Gas, Climate Lens and Resilience modelling has been completed
- Focus remains on contaminated site assessments for Phase 1



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Beltline and Downtown Utility Relocation

- Relocating and upgrading underground utilities on 11 Avenue through to 2 Street in Eau Claire that will make way for underground tunnel and stations

Stakeholder relations and communications

- Focus on construction readiness, working with businesses and stakeholders in the Beltline and Downtown to understand their operations, set expectations and work to mitigate construction impacts where possible
- Campaign underway to encourage Calgarians and businesses along the alignment to update their information and complete the business information form on the website. www.calgary.ca/greenline





Financial summary for Q4 2021 as of December 31, 2021

Category	Committed Cost	Cost to Date	Cost Year to Date
Owner's Cost	66,466,786	65,921,937	12,837,799
Design and Engineering	279,471,563	236,661,389	30,442,408
Construction, Land & Other Assets	477,182,977	400,775,864	42,573,555
Bus Rapid Transit	2,772,942	2,772,942	2,208,743
Grand Total	825,894,268	706,132,132	88,062,505



Risk and mitigation

Stakeholder

- Stakeholder outreach and impact assessments underway to support construction planning

Commercial

- Third market sounding completed and implementing market feedback to mitigate risk in market capacity

Land

- Economic and real estate market pressures are influencing negotiations

Technical

- Green Line leadership team is growing with experience to lead high-profile mega project

Construction

- Beltline and Downtown Utility Relocation Project procurement was delayed but does not impact the critical path of the Program.

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Discussion