

Green Line Program June 2021 Project Update

Item 8.1

Green Line Board Meeting – August 20, 2021

AUG 20 2021

ITEM: 8.1-GLB2021-1272
Dist Presentation
CITY CLERK'S DEPARTMENT

Safety

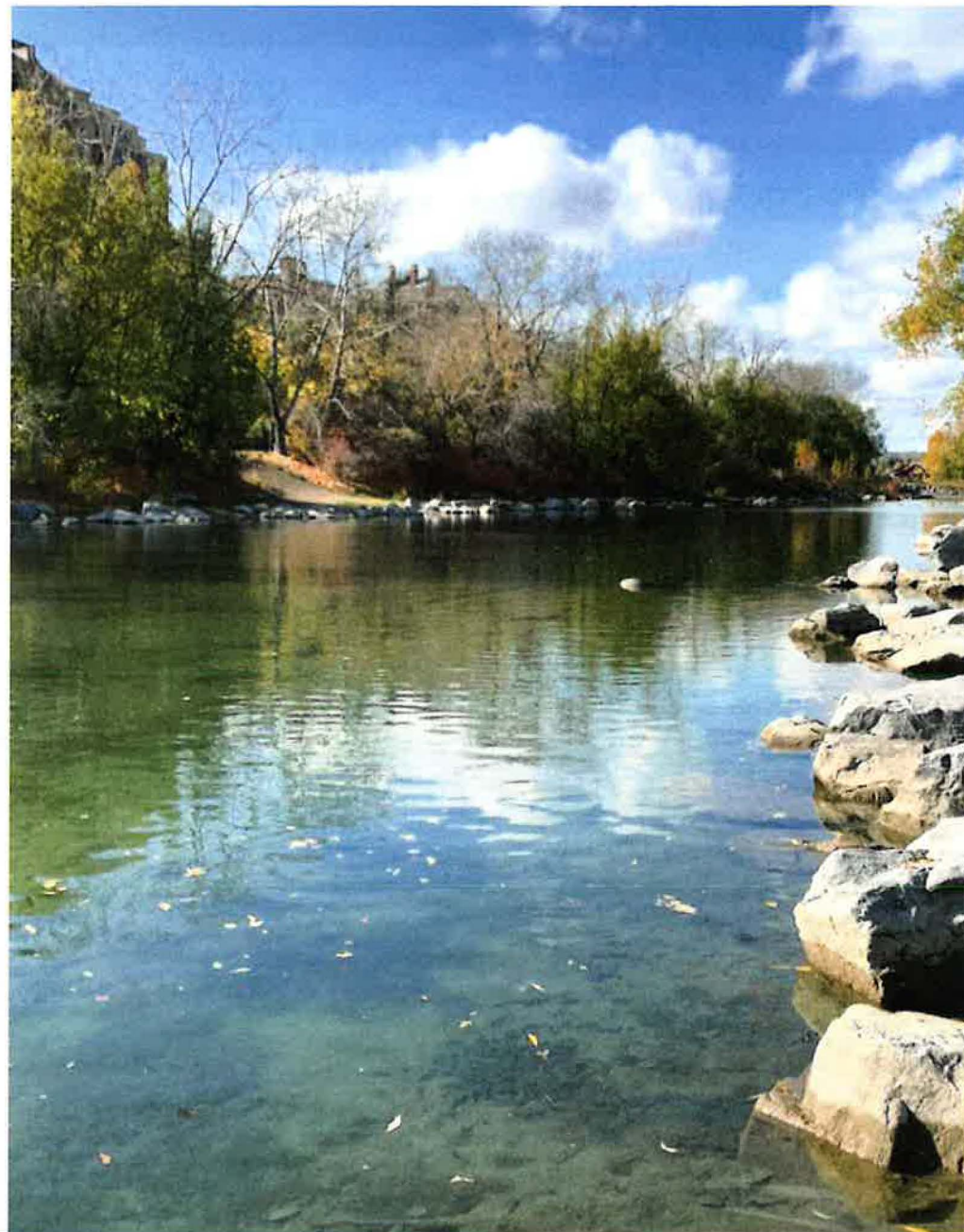
- Volunteer return to the office in July and August
- Review of contractor site safety plans prior to commencement of field work, monthly safety inspections and joint OH&S inspection on track
- Auditing of City, consultant and contractor compliance to respective Safety Management Systems and performance continues
- Mandatory training for safety excellence certification lags due to in-person training risks

PCL hydro seeding the landscape south of the GL LRT tunnel at Highfield Boulevard

Environment

- Main focus is on contaminated sites activities in the southeast.
- Beltline and Downtown multi-disciplinary environmental baselining in progress
- Green Line Soil Management Guidelines in final discussions with Alberta Environment

Fisheries and aquatic survey work in the vicinity of Prince's Island and the Bow River.





Stakeholder Relations

Funding partner approvals:

Government of Alberta approves business case and Prime Minister Trudeau reaffirms Government of Canada's support

Beltline Downtown utility relocation:

Current stakeholder support focused on construction areas anticipated to be impacted late fall 2021

Updated Communications:

Plan established to share updated information on project scope, schedule and milestones based on new procurement strategy

Relationship management:

Outreach continues to provide accurate information, build relations and information that will support stakeholders during construction

July Financial Summary

Category	Total Committed Costs	Expenditures Project to Date	Expenditures Project to Date Previous Month	Expenditures for 2021 to Date
Owner's Costs	\$ 61,732,480	\$ 61,512,574	\$ 60,175,259	\$ 9,655,985
Design & Engineering	\$ 276,173,550	\$ 223,852,634	\$ 222,307,996	\$ 17,062,650
Construction & Land	\$ 457,547,410	\$ 373,025,505	\$ 366,401,909	\$ 13,602,451
TOTAL	\$ 795,453,440	\$ 658,390,712	\$ 648,885,164	\$ 40,321,087

Procurement

- The LRV procurement is proceeding as scheduled with award of a contract planned in the fall of 2021.
- Preparations for Phase 1 including procurement process improvements are underway
- Supplementary early works in Phase 1 proceeding to de-risk main construction



Construction

Enabling Works

- Highfield Boulevard multi-use pathway project to be completed by end of August

Beltline Downtown Utility Relocation

- CM developing 60% Deep Utility Design schedule update and has started planning for upcoming construction

Highfield utility relocation

Risks

- Market Crowding and Capacity
- Internal Team Resources
- Escalation in construction pricing
- Land Acquisition for Phase 1



Fisheries and aquatic survey work in the vicinity of Prince's Island and the Bow River.



Summary

- Beltline Downtown Utility Relocation initial construction Fall 2021
- LRV contract to be awarded Fall 2021
- Project milestone schedule under development