

Capital Line South LRT Extension

PHASE 1

Edmonton

Project Background

Capital Line South Extension (Phase 1) is a 4.5 kilometre, high-floor LRT extension along the west side of 111 Street from Century Park Station to the future Heritage Valley North Station north of Ellerslie Road. Capital Line Design-Build Ltd., a member of the Ledcor Group of Companies, with AECOM as their design partner, has been awarded the Design-Build contract for Phase 1.

Major construction began in 2025, and is anticipated to take 4–5 years to complete, followed by testing and commissioning.

Project Highlights

- High-floor LRT with crossing arms, gates and bells at intersections
- LRT underpass at 111 Street and 23 Avenue
- Two new bridges:
 - Blackmud Creek LRT bridge (west of existing traffic bridges)
 - Anthony Henday Drive LRT bridge
- Two new stations:
 - Twin Brooks Station (smaller-scale neighbourhood station)
 - Heritage Valley North Station (multi-modal station connecting to the Heritage Valley Transit Centre and Park & Ride)
- Llew Lawrence Operations and Maintenance Facility (where trains are maintained and stored; south of Anthony Henday Drive)
- Three utility complexes and one traction power substation
 - Supply power to the trains
- New Light Rail Vehicles (LRVs)

Project Budget

- \$ 1.34 billion





Twin Brooks LRT Station with Shared-Use Path between 111 Street and the tracks (looking south).

STAY INFORMED

Details and timelines about upcoming work will be shared in emailed construction notices. We encourage you to sign up for construction notices sent to your inbox. Sign up at edmonton.ca/capitalsw

Please use caution through construction zones and allow extra travel time. Thank you for your continued patience and understanding as we build this transformational project.

Renderings are conceptual only; subject to change by Design-Build contractor.

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FOR MORE INFORMATION

City of Edmonton (general project inquiries)

Visit: edmonton.ca/capitalsw

Email: lrtprojects@edmonton.ca

Call: LRT Projects Information Centre at 780-496-4874 (voicemail)

Ledcor Group of Companies (construction-specific inquiries)

Email: capitallinesouth@ledcor.com

Call: Capital Line South public inquiry line at 780-540-7013 (voicemail)