

Valley Line West

Overview: Lewis Farms - Downtown

Edmonton

Spring 2019

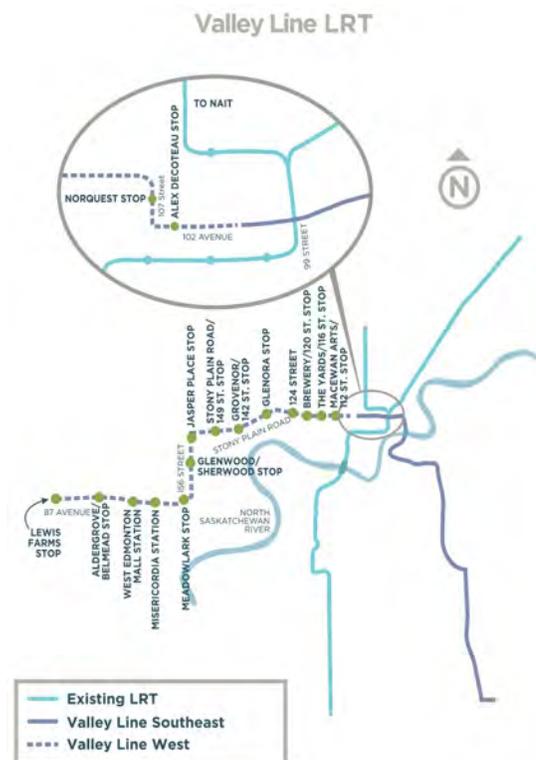
The Valley Line is a 27-km urban-style LRT line that will operate between Mill Woods in southeast Edmonton and Lewis Farms in west Edmonton. It is being developed in two stages: Valley Line Southeast between Mill Woods and 102 Street downtown (currently under construction) and Valley Line West between 102 Street downtown and the Lewis Farms Transit Centre (currently being procured for construction).

Background

The route for Valley Line West was established in 2009 from an initial list of 15 options, to provide connections between areas that are densely populated and those that are intended to have higher density in the future. In 2012, City Council approved the concept plan, which defined the location of the LRT tracks, stops and stations along the route.

Preliminary design was completed in 2013, including public engagement and engineering regarding:

- Visually integrating the system into the existing landscape and communities
- LRT stop/station appearance
- Landscape appearance
- Connections to existing transportation forms, such as walking and cycling, as well as public transit and Park & Ride
- Understanding impacts with stakeholders and working with stakeholders to lessen those impacts where possible
- Refining property requirements



In 2016, Valley Line West received funding through the Government of Canada's Public Transit Infrastructure Fund (PTIF) to update the preliminary design that was completed in 2013. The funding also covered work to determine the most appropriate project delivery method and position the City to be ready to make arrangements for construction upon confirmation of all funding.

In November 2018, the City received a provincial funding commitment of approximately \$1.04 billion for Valley Line West, followed in March 2019 by approximately \$948 from the federal government, solidifying the City's long-term vision to expand LRT to the west end of Edmonton.

Proceeding toward construction

With funding now secured, the City has entered the procurement process. A Request for Qualifications (RFQ) has been issued to invite qualified teams to demonstrate their capability to deliver the project. A Request for Proposals (RFP) will be issued to a short list of potential proponents, inviting them to submit formal proposals to undertake the work. The procurement process to select a contractor is expected to take about a year, and construction is expected to take another five or six years to complete.

Valley Line West Highlights

Under the updated preliminary design, the following can be expected:

- Fourteen street-level stops and two elevated stations (at the Misericordia Hospital and West Edmonton Mall)
- A new bridge crossing Groat Road at Stony Plain Road and another crossing Anthony Henday Drive at 87 Avenue, along with structures to provide elevated crossings at 170 Street and 178 Street
- Connections to transit centres at Jasper Place, West Edmonton Mall and Lewis Farms, and an expanded Park & Ride at Lewis Farms Transit Centre
- An LRT link to major destinations, including Norquest College, MacEwan University, Meadowlark Health and Shopping Centre, the Misericordia Hospital and West Edmonton Mall
- Travel time is roughly 35 minutes between Lewis Farms and downtown; about an hour for the entire 27 km line
- Trains will run every five minutes during peak hours
- Low-floor urban vehicles and operations, including step-free boarding
- Smaller-scale stops that are spaced closer together
- With traffic signal coordination, there will generally be no need for gates, bells or crossing arms
- A transfer point with the existing LRT system (Capital and Metro lines) at Churchill Square
- The same fares, security and high-quality service across the entire ETS system



An artist's rendering of the Alex Decoteau Stop

Find Out More About Valley Line West

- Visit edmonton.ca/valleylinewest
- Call the LRT Projects Information Centre at 780-496-4874 (voicemail) or email lrtprojects@edmonton.ca