

PERFORMANCE

This dashboard provides an overview of progress and performance of the Valley Line Southeast Project and a summary of work completed by TransEd Partners and the City.

CUMULATIVE PERFORMANCE

NOTES

COST PERFORMANCE

Measures the cost efficiency of the project

Current cost performance is good and the project remains on budget.

SCHEDULE PROGRESS

Measures the schedule completion percentage

As of Q4, construction progress as measured by the independent certifier is 87.6%.

SCOPE PERFORMANCE

Measures the current status of the changes compared to the baseline scope

There have been no significant changes to either TransEd's scope of work or City contracted scope of work.

PUBLIC COMMUNICATIONS

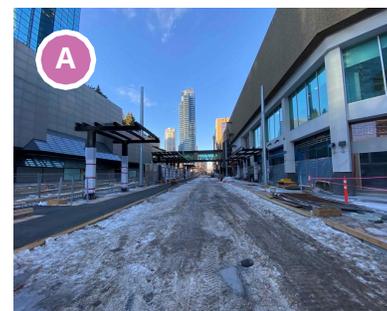
Top three public inquiries over the period

The top three public inquiries for the period are about **schedule, vehicle traffic conditions, and pedestrian crossing and surface issues.**

RECENT PROGRESS

A summary of construction progress along the alignment. Several examples are shown in the pictures below.

TransEd Work in Q4: Downtown, crews continue to construct the Churchill Connector. Along 102 Avenue crews installed catenary poles. Canopy steel was installed at the Churchill Stop, 102 Street Stop (Figure A) and Quarters Stop. In the tunnels, mechanical and systems infrastructure installation is ongoing (Figure B). Along the Tawatinâ Bridge deck, crews have installed the rails (Figure C) and continue to install conduit. Fabrication of the bridge's shared-use path (SUP) is underway off site. South of the river, electrical work, deck joint installation, and rail installation is taking place on the elevated guideway. Along Connors Road, crews continue to construct the wildlife underpass. Crews have begun installing public art at stops; recently art glass was installed at the Strathearn Stop and Davies Station (Figure D & E). Crews continue to install wires for the overhead catenary system. Crews continue the Whitemud Drive bridge rehabilitation work. Between the Grey Nuns Stop and Mill Woods Stop, crews have begun installing the LRV signals (Figure F). The Gerry Wright Operations and Maintenance Facility (OMF) is nearing completion; crews are installing the electrical and mechanical systems. As of the end of December 2020, 24 of the 26 LRVs have been delivered to the OMF.



102 St Stop Canopy and OCS Pole Installation (TransEd)



Tunnel Services and Systems Installation (TransEd)



Completed rail across the Tawatinâ Bridge (TransEd)



Strathearn Stop Art Glass (TransEd)



Davies Station Art Glass (TransEd)



LRV Signal Installation (TransEd)

MILESTONES

AREA	COMPLETED MILESTONES	COMPLETION DATE
5	Davies Station art glass installation	Q4-2020
6	Whitemud Bridge opening fully for winter	Q4-2020

AREA	UPCOMING MILESTONES	FORECASTED DATE
2	Complete conduit installation across Tawatinâ Bridge	Q1-2021
7	Delivery of all 26 Light Rail Vehicles (LRVs) to Edmonton	Q1-2021

KEY ACTIVITY 3-MONTH LOOK-AHEAD

The highlights correspond to the areas of the alignment on map above.

Area 1: Continue Churchill Connector, concrete curb & gutter works, roadways, and stop construction.

Area 2: Complete electrical installation in the tunnel and begin shared-use path installation on the Tawatinâ Bridge. Continue construction on north riverbank.

Area 3: Complete wildlife crossing. Continue electrical installation at Muttart, Holyrood and Strathearn stops.

Area 4: Continue construction at Avonmore and Bonnie Doon stops. Continue LRT systems installation work along the trackway.

Area 5: Continue Davies Station interior and electrical fitout. Complete rail finishing work on Davies elevated guideway. Complete pilings for the 83 Street retaining wall.

Area 6: Energize and commission utility complexes. Continue construction at Grey Nuns and Millbourne stops. Complete hardscape infill for Whitemud bridge approach.

Area 7: Complete operations and maintenance facility building interior finishing and begin installing safety systems including the fire alarm and sprinkler system. Complete mechanical and electrical equipment start up and commissioning. Energize the traction power supply station and main electrical room. Commission building facilities.

Project-wide: Ongoing utilities, traffic detours, traffic signal installation and traction power substation installation.

Light Rail Vehicles (LRVs): Receive the final two LRVs in Edmonton. Begin testing of LRVs on track.