



PERFORMANCE

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

CUMULATIVE PERFORMANCE

NOTES

COST PERFORMANCE

Measures the cost efficiency of the project

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

SCHEDULE PERFORMANCE

Measures the schedule completion percentage

As of Q2, construction progress as measured by the independent certifier is 98.1%. Service Commencement date is anticipated in 2023.

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

Most common public inquiries over the period

The most common public inquiries in Q2 were about traffic signal timing, safety, opening date and noise.

RECENT PROGRESS

TransEd work in Q2

Finishing works continue line wide with wayfinding signage installation (Figure A), traffic line painting and elevator operations (Figure B). Additional deficiency repairs were completed on the Tawatinâ Bridge shared-use path railing (Figure C) and Muttart Stop Retaining Wall (Figure D).

TransEd began system demonstration testing with light rail vehicles (LRVs) running along the entire Valley Line Southeast route in simulation of regular operations. Testing was completed in Q2 and the results are being evaluated. Additional testing and commissioning was paused at the end of June to allow for line wide signalling cable replacement to improve system reliability.

New and restorative landscaping work is ongoing line wide, including at the Davies Elevated Guideway where pier repair work took place (Figure E) and where landscape deficiency work is required.

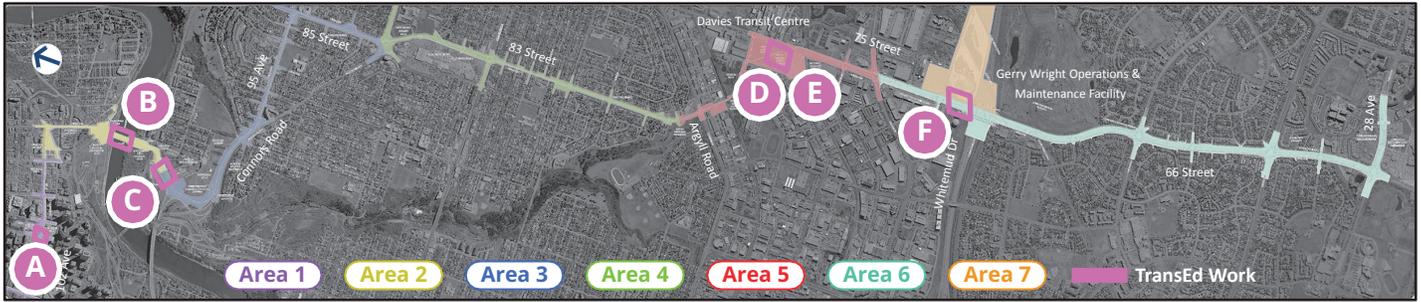
As part of the system demonstration testing, LRVs went through full maintenance and inspection routines including usage of the Autonomous Vehicle Inspection Station (AVIS) and the wash bay (Figure F).



Area 1 - 102 St Stop Wayfinding Signage Installation



Area 1 - Elevator Now Operational at Churchill Connector



Area 2 - Tawatinâ Bridge SUP railing adjustment



Area 3 - Muttart Retaining Wall deficiency repair



Area 5 - Landscaping work at Davies Elevated Guideway



Area 7 - LRV in the OMF Wash Station

MILESTONES

AREA	COMPLETED MILESTONES	COMPLETION DATE
Project-wide	System demonstration is completed (under review)	Q2 2023
Project-wide	Public safety education campaign continues with street teams	Ongoing
AREA	UPCOMING MILESTONES	FORECASTED DATE
Project-wide	Signalling cable replacement is completed	Q3 2023
Project-wide	Service commencement	2023

KEY ACTIVITY 3-MONTH LOOK-AHEAD

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

Area 1: Ongoing systems infrastructure installation and testing. Infill of traffic detection loops to continue. Remaining deficiency work to be completed.

Area 2: Complete Tawatinâ Bridge walkway and construction of river valley trail connections. Continue LRV dynamic testing across the North Saskatchewan River.

Area 3: Complete finishing works on the elevated guideway south of the river and at the approach to Kâhasinîskâk Bridge SUP. Complete landscaping at stops.

Area 4: Perform landscaping maintenance work. Complete sidewalk tie-ins at Avonmore and Bonnie Doon stops.

Area 5: Continue Davies Station interior and electrical work including CCTV. Complete elevated guideway concrete finishing works and walkway installation. Complete landscaping and paving.

Area 6: Continue LRT systems testing and commissioning. Whitemud Drive Bridge pier concrete finishing. Complete concrete curb ramp installation and landscaping.

Area 7: Complete Gerry Wright OMF building interior finishing and commission building facilities. Continue systems testing.

Project Wide: Signalling cable replacement, pier finishing, completion of utilities, traffic signal testing, finishing works and final system demonstration testing.

Light Rail Vehicles (LRVs): Complete dynamic testing.