



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.

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 Q4, construction progress as measured by the independent certifier is 97.8%. 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 Q4 were about traffic signal timing, completion dates, work schedule, pier repair, and LRV train testing.

RECENT PROGRESS

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

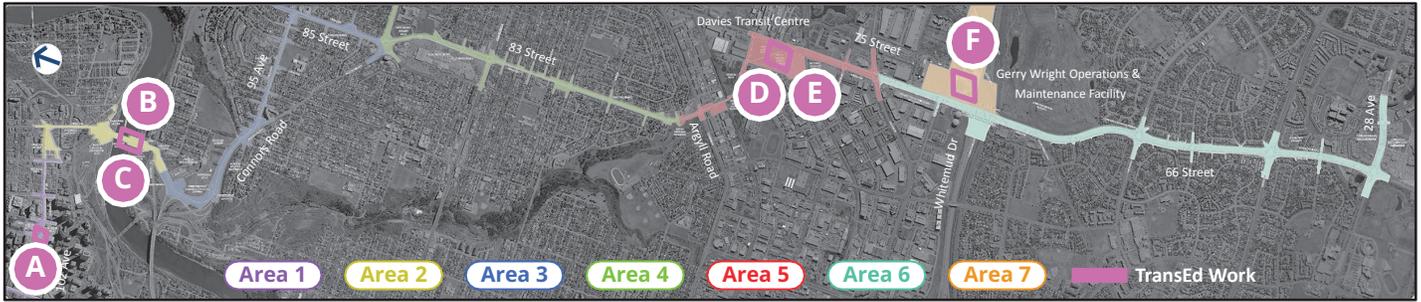
TransEd work in Q4: TransEd crews continued to perform finishing works line wide. Commissioning and testing of the LRVs and rail alignment is ongoing with particular effort at the downtown Stops (Figure A). Riprap protection in the North Saskatchewan River was completed in the fall under the South Tawatinâ Bridge (Figure B). In July 2022, cracks were observed in the concrete piers on the Davies Elevated Guideway and the South River Valley Elevated Guideway. TransEd has substantially completed the structural repairs to the concrete piers. Various sustainable urban integration (SUI) finishing works are under consideration to address the final look and feel of the repair work. LRV testing across the elevated guideways and the Tawatinâ Bridge have resumed (Figure C). Additional artwork installation was completed at Davies Station (Figure D). The full Occupancy Permit was granted for the Davies Station and opened for ETS bus service (Figure E). Crews continued to install interior finishings and other systems infrastructure at the Gerry Wright Operations and Maintenance Facility (OMF) (Figure F), including startup of the Operations Control Centre (OCC).



Area 1 - LRV Testing at 102 St Stop



Area 2 - In Stream Works under Tawatinâ Bridge



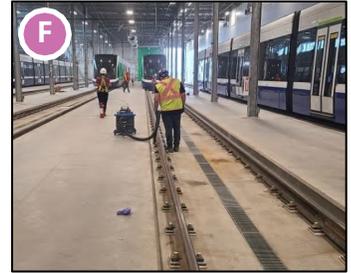
Area 2 - LRV Commissioning Testing at Tawatinâ Bridge



Area 5 - Artwork at Davies Station



Area 5 - Davies Station full Occupancy Permit Received



Area 7 - Rail Flange Cleaning at the OMF

MILESTONES

AREA	COMPLETED MILESTONES	COMPLETION DATE
Project Wide	Pier structural repairs complete	Q4-2022
Project Wide	Resume trains running over elevated guideways	Q4-2022
Project Wide	Continuation of public safety campaign	Q4-2022
AREA	UPCOMING MILESTONES	FORECASTED DATE
Project Wide	System Demonstration Begins	Q1-2023
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. Ongoing infill of traffic detection loops. Complete remaining deficiency work.

Area 2: Complete Tawatinâ Bridge walkway and construction of river valley trail connections. Complete enhanced concrete crosswalk replacement. 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 works at stops.

Area 4: Continue LRT systems testing work along the trackway. Complete sidewalk tie-ins at Avonmore and Bonnie Doon stops.

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

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: Pier finishing, completion of utilities, traffic signal testing, finishing works, and system demonstration testing.

Light Rail Vehicles (LRVs): Complete dynamic testing.