

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 and the project remains on budget.

SCHEDULE PERFORMANCE

Measures the schedule completion percentage

As of Q1, construction progress as measured by the independent certifier is 96.2%. TransEd has communicated that Service Commencement is anticipated in summer 2022.

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

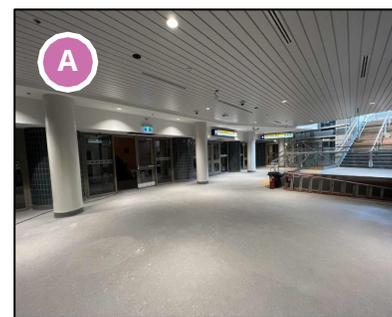
Most common public inquiries over the period

The most common public inquiries for the period were about schedule, completion dates, LRV testing and pedestrian crossing/surface issues.

RECENT PROGRESS

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

TransEd Work in Q1: TransEd crews continued to perform finishing works, including signage along the Valley Line tracks downtown, particularly inside buildings and at stops (Figures A & B). They continued to install systems infrastructure and security systems at all stops (Figure C). Work along the Tawatinâ Bridge shared-use path (SUP) and its approaches continued. Crews have installed and tested pathway lighting along the SUP (Figure D). Walkway completion including grating and handrails neared completion on the elevated guideway to the south of the river and on the Kâhasinîskâk Bridge over Connors Road. Landscaping and drainage work progressed around the wildlife crossing tunnel under Connors Road, where crews also installed lane control (including traffic control arms). TransEd continued to install advertising screens, ticket vending machines and static signage at all stops and Davies Stations. Static and dynamic testing of trains continued; trains moved along the entire alignment (Figure E). Crews continued to install interior finishings and other systems infrastructure at the Gerry Wright Operations and Maintenance Facility (OMF), including startup of the Operations Control Centre (OCC) (Figure F). Installation and testing of LRV signals continued along the entire 13-km route.



Area 1 - Churchill Connector Mezzanine



Area 1 - Churchill Connector with Signage



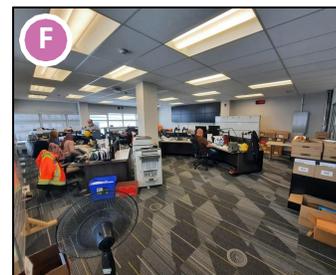
Area 3 - Muttart Signage and Security Camera Installations



Area 3 - Tawatinâ Bridge Pedestrian Lighting Test



Area 6 - LRV Testing at Mill Woods Stop



Area 7 - Operations Control Centre at the Gerry Wright Operations and Maintenance Facility

MILESTONES

AREA	COMPLETED MILESTONES	COMPLETION DATE
1-6	Wayfinding & safety signage installation complete	Q1-2022
1-3	LRV began testing in downtown	Q1-2022
7	Gerry Wright OMF rail fine-tuning complete	Q1-2022
AREA	UPCOMING MILESTONES	FORECASTED DATE
Linewide	Public safety campaign continues to roll out	Q2-2022
Linewide	Commissioning & construction certificates to be issued	Q2-2022
Linewide	Service to commence	Q3-2022

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. Churchill Connector landscaping works to continue.

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

Area 3: Upcoming finishing works on the elevated guideway south to the river and at the approach to Kâhasinîskâk Bridge SUP. Complete commissioning at Muttart, Holyrood and Strathearn 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 fitout. Complete Davies elevated guideway concrete finishing works and walkway installation. Construction of the Davies Station Park & Ride will continue in spring.

Area 6: Commission utility complexes. Continue LRT systems testing and commissioning.

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

Project-wide: Obtain TPSS and stop occupancy permits. Continue utilities, traffic signal testing, finishing works and system testing.

Light Rail Vehicles (LRVs): Continue static and dynamic testing.