

PERFORMANCE SUMMARY

During the second quarter of 2019, performance on the Valley Line LRT - Southeast project was assessed for cost, schedule, scope, and public communications.

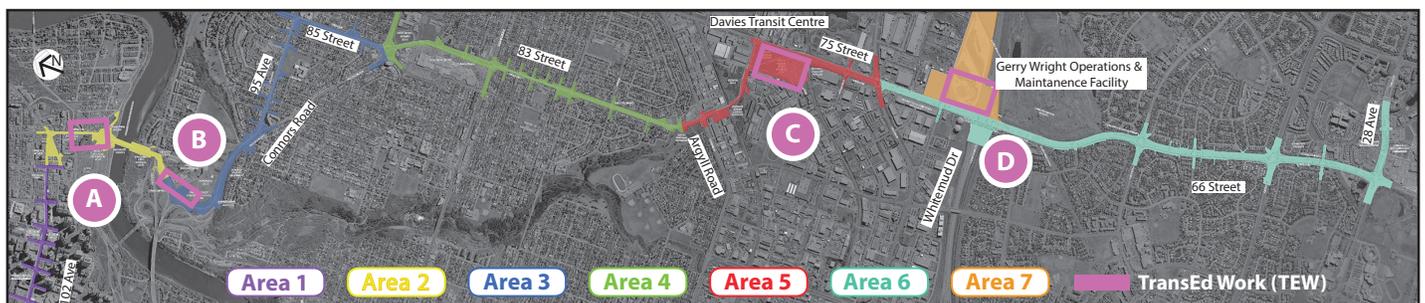
This dashboard provides an overview of progress and performance of the Valley Line Project and a summary of work completed by TransEd Partners and the City.

CUMULATIVE PERFORMANCE	NOTES
COST PERFORMANCE <i>Measures the cost efficiency of the project.</i>	<ul style="list-style-type: none"> Cost performance is good; project is on budget.
SCHEDULE PERFORMANCE <i>Measures the schedule efficiency</i>	<ul style="list-style-type: none"> Cumulative Schedule performance is 68%, as measured in comparison to TransEd's baseline. Increased risk to achieving key milestones in the Project Agreement.
SCOPE PERFORMANCE <i>Measures the current status of the changes compared to the baseline scope</i>	<ul style="list-style-type: none"> No significant changes to either TransEd scope of work or City contracted scope of work.
PUBLIC COMMUNICATIONS <i>Top three public inquiries over the period</i>	<ul style="list-style-type: none"> The top three public inquiries for the period are: traffic/roadway conditions, construction impacts, and noise.

Progress Summary

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

TransEd Work in Q2: In Areas 1 and 2 the Churchill Connector and Quarters Tunnel (Figure A) construction is ongoing. On 102 Ave, both portal waterproofing and storm water management tank construction continues. The 101 St intersection has been completed and the Tawatinâ Bridge deck construction around pier 1 has begun. Construction on Connors Road retaining wall and Grierson hill slope stabilization continues. The South River Valley Elevated Guidway construction continues (Figure B). Construction has begun on the wildlife underpass at Connors Road. Davies Elevated Guideway has 22 of 38 spans cast and 13 have been erected. Davies Station Steel Framework continues to be erected with 17 of 19 steel roof assemblies complete (Figure C). Whitemud Pedestrian Bridge piers have been cast with trackway subgrade and base work ongoing. The Traction Power Supply Substation at the Operations & Maintenance Facility has been energized. The Operations and Maintenance Building interior finishing, exterior cladding, and electrical and mechanical installations are ongoing (Figure D).



North Bound Tunnel Crown Waterproofing (TransEd)



SRV Elevated Guideway (TransEd)



Davies Station Steel Framework (TransEd)



OMF LRV Doors Installation (TransEd)

KEY ACTIVITY 3-MONTH LOOK-AHEAD

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

- Area 1:** Continue work on Churchill Connector and Storm Water Management Tank.
- Area 2:** Continue tunnel lining and waterproofing. Continue Tawatina bridge tower, deck and bottom pours. Begin walkway installation.
- Area 3:** Continue River Valley retaining walls construction, wildlife crossing installation and closure of 95 Avenue.
- Area 4:** Civil, roadways, drainage, and trackslab work.
- Area 5:** Continue casting and erecting Davies elevated guideway spans. Complete roof work on Davies station.
- Area 6:** Continue Whitemud LRT bridge and pedestrian bridge construction, particularly rail installation. Continue Grey Nuns and Milbourne Stop platforms and complete TPSS at both stops.
- Area 7:** Finish exterior cladding, continue track installation, and energize electrical room.
- Project-wide:** Utility conflict resolution, traffic detours, and TPSS installation.
- Light Rail Vehicles (LRV):** Commission LRV #1, continue final assembly and testing of LRVs #2-16, and begin fabrication of LRVs #17-26.