

PERFORMANCE SUMMARY

During the first 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 Measures the cost efficiency of the project.	Cost performance is good; project is on budget.
SCHEDULE PERFORMANCE Measures the schedule efficiency	• Cumulative Schedule performance is 70%, as measured in comparison to TransEd's baseline. Increased risk to achieving key milestones in the Project Agreement.
SCOPE PERFORMANCE Measures the current status of the changes compared to the baseline scope	No significant changes to either TransEd 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: 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 Q1: 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 102 Ave ramp has been completed as well as Tawatinâ Bridge pier 2 and excavation backfill. The Muttart retaining wall is complete and construction on Connors Road retaining wall continues (Figure B). Prep work has begun for the Kâhasinîskâk Bridge abutments. Davies Elevated Guideway has 16 of 38 spans cast and 9 have been erected (Figure C). Track slab construction has begun at Davies Station. Pipeline relocations South of Whitemud are complete. Whitemud Pedestrian Bridge casting bed formwork is being constructed, and spans have been erected for the Whitemud LRT Bridge (Figure D), marking a significant project milestone. Overhead Catenary System (OCS) pole installations continued. Rail installation within Operations and Maintenance Building (OMF) is complete. OMF office space work, exterior cladding, and electrical and mechanical installations are ongoing.









Connors Road Retaining Wall (TransEd)



Davies Elevated Guideway Spans in Place



Whitemud LRT Bridge Spans in Place (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, begin work on stops.
- Area 2: Complete Tawatinâ Bridge pier 1, 102 Ave and south portal slabs, continue tunnel lining, and begin SRV Elevated Guideway.
- Area 3: Continue River Valley retaining walls construction, begin wildlife crossing installation, full closure of 95 Avenue.
- Area 4: Civil, roadways, drainage, and trackslab work.
- Area 5: Casting and erecting of Davies elevated guideway spans, continue work on Davies station.
- Area 6: Continue Whitemud LRT bridge and pedestrian bridge construction, begin Whitemud bridge rehabilitation, Grey Nuns and Milbourne stops, and continue trackslab construction and rail installation.
- Area 7: Finish OMF building roofing and interior, continue exterior cladding and track installation.
- **Project-wide:** Utility conflict resolution, traffic detours, and TPSS installation.
- Light Rail Vehicles (LRV): Continue final assembly and testing of LRVs #1-10, work on LRVs #11-26 and begin commissioning.