

PERFORMANCE SUMMARY

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

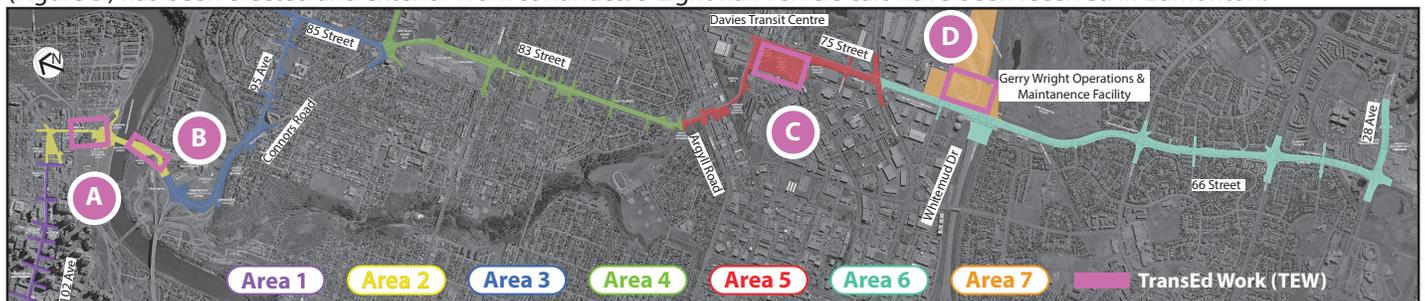
This dashboard provides an overview of progress and performance of the Valley Line Project and a summary of work completed by TransEd Partners and the City.

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 remains on budget.
SCHEDULE PERFORMANCE <i>Measures the schedule efficiency</i>	<ul style="list-style-type: none"> 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 <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 and roadway conditions, 95th Ave closure, and noise.

Progress Summary

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

TransEd Work in Q2: The Churchill Connector and Quarters Tunnel (Figure A) construction continues. The traffic intersection closures at 97 St, 100 St, and 101 St were completed successfully and on time. On 102 Ave, both portal waterproofing and storm water management tank construction continues. Tawatinâ Bridge Pier 1 concrete placement continues with 13 of 14 pours completed; bridge segments under construction (2 of 41 complete). Construction for the South River Valley Elevated Guideway continues with 6 of 9 spans completed (Figure B). Construction continues on the wildlife underpass at Connors Road. Davies Elevated Guideway has 34 of 38 spans cast with 28 erected. Davies Station Steel Framework is complete (Figure C) with the utility complex installation underway. Whitemud Pedestrian Bridge and LRT Bridge work is ongoing. The 75 Street traffic bridge rehab work continues with the deck overlay pour occurring most recently. The Operations and Maintenance Building interior finishing, exterior cladding, and electrical and mechanical installations are ongoing. The Automated Vehicle Inspection Station (Figure D) has been erected and exterior work continues. 5 Light Rail Vehicle cars have been received in Edmonton.



North Bound Tunnel Arch Waterproofing (TransEd)



South River Valley Span Formwork (TransEd)



Davies Station Steel Framework (TransEd)



Automated Vehicle Inspection Station Building (TransEd)

KEY ACTIVITY 3-MONTH LOOK-AHEAD

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

- Area 1:** Continue Churchill Connector, Stop, track slab and Stormtank construction. Complete Chinese structure walls.
- Area 2:** Continue tunnel lining and waterproofing. Continue Tawatina bridge tower, deck and bottom pours. Continue construction on North River Bank.
- Area 3:** Continue work on retaining walls, roadways, drainage, track slab, and Strathearn Stop. Complete wildlife corridor installation and remaining overhead guideway span.
- Area 4:** Civil, roadways, drainage, and track slab work.
- Area 5:** Complete erection of remaining spans for Davies Elevated Guideway. Continue station structure construction.
- Area 6:** Continue installation of overhead wires. Energize Grey Nuns and Millbourne Traction and Power Supply Stations. Continue work on concrete platforms at Grey Nuns and Millbourne stops.
- Area 7:** Complete Operations and Maintenance Facility building interior finishing and exterior cladding.
- Project-wide:** Utilities, traffic detours, and Traction Power Sub Station installation.
- Light Rail Vehicles (LRV):** Commission LRV #1. Receive 5 more LRV's in Edmonton by the end of 2019.