

PERFORMANCE SUMMARY

During the first quarter of 2018, performance on the Valley Line LRT - Southeast Project was assessed for cost, schedule, and scope.

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.

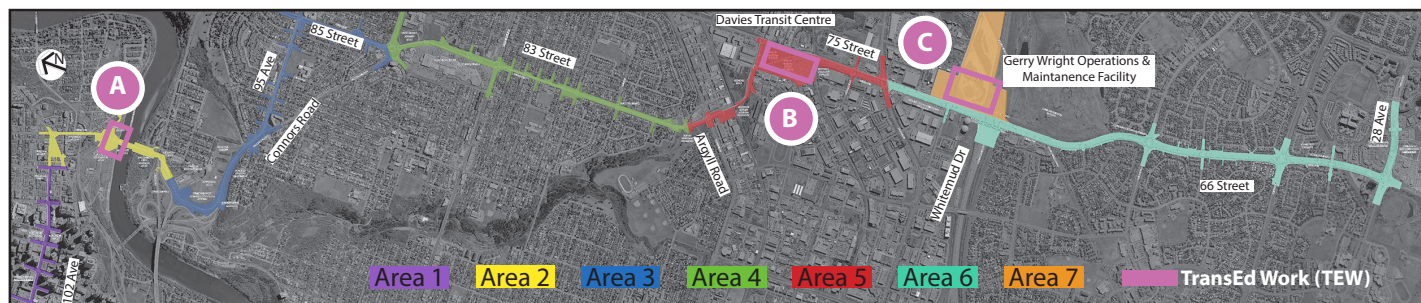
CUMULATIVE PERFORMANCE	NOTES
COST PERFORMANCE <i>Measures the cost efficiency of the project.</i>	Cost performance is good; project is on budget
SCHEDULE PERFORMANCE <i>Measures the schedule efficiency</i>	Cumulative Schedule performance is 84%, as measured in comparison to TransEd's baseline. Increased 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>	No significant changes to either TransEd scope of work or City contracted scope of work

Progress Summary

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

City-Led Work in Q1: Utility works ongoing including EPCOR, TELUS, and Bell works which are being coordinated with TransEd.

TransEd Work in Q1: Work along 102 Avenue commenced; Excavation for Churchill Connector; southbound tunnel breakthrough achieved (Photo A) and preparation for final lining started, northbound tunnel excavation nearing completion; Tawatinâ Bridge south foundation work in progress, work on north coffer cell excavation hindered by underground obstruction; Work on Muttart and Connors Road retaining walls; Piling for Muttart Traction Power Sub-Station (TPSS); Foundations for Bonnie Doon TPSS; Roadworks and drainage along 83 street; Davies Elevated Guideway pier work (Photo B); Davies Station and Utility Complex work; Whitemud LRT Bridge North span cast; Track slab work along 66 street; Utility Complexes at Milbourne, Grey Nuns, and Mill Woods; Operations and Maintenance Facility (OMF) steel erection complete, interior work in progress (Photo C); Light Rail Vehicles (LRVs) - First vehicle final assembly completed (Photo D).



Southbound Tunnel Breakthrough (TransEd)



Davies Elevated Guideway Piers (TransEd)



OMF building exterior (TransEd)



LRV Prototype in Kingston (TransEd)

KEY ACTIVITY 3-MONTH LOOK-AHEAD

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

- Area 1:** Relocation of utilities, work on 102 Avenue, work on Churchill Connector
- Area 2:** Tawatinâ Bridge foundations, breakout for northbound tunnel, preparation for tunnel final lining
- Area 3:** Connors Road and Muttart retaining walls
- Area 4:** Continuation of civil, roadways and drainage work, work on utility complexes
- Area 5:** Davies Elevated Guideway substructure and superstructure, Davies station superstructure, roadwork on 75 Street
- Area 6:** Civil, roadways and drainage work, noise wall installation, Whitemud LRT Bridge and Whitemud pedestrian bridge construction, track slab construction, pipeline work
- Area 7:** OMF Building roofing, Overhead Catenary System (OCS) foundations, interior work
- Project wide: On-going project wide design activities and utility coordination, traffic detours
- Light Rail Vehicles (LRV): Continuing final assembly and testing of LRVs, preparation of shipment of LRV #1 to Edmonton