Performance Summary

During the fourth quarter of 2018, performance on the Valley Line LRT - Southeast project was assessed for cost, schedule, scope, and public communications.

Cumulative Performance Notes

- Cost performance is good; project is on budget.
- Cumulative Schedule performance is 73%, as measured in comparison to TransEd’s baseline. Increased risk to achieving key milestones in the Project Agreement.
- 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.

TransEd Work in Q4:
- Overhead Catenary System (OCS) and drainage work along 102 Avenue ongoing; 102 Avenue Storm Water Management excavation started; continued work on 102 Avenue portal waterproofing and slab work; continued work on Quarters tunnel (Photo A); Tawatinâ Bridge pier construction continued (Photo B); work started on South River Valley Mechanically Stabilized Earth (MSE) wall; continued construction of Muttart and Connors Road retaining walls; drainage work at Muttart and on Connors Hill continuing; roadworks and drainage along 95 Avenue, 85 Street, and 83 Street ongoing; Davies Elevated Guideway span erection started with span construction ongoing; Davies Station track girders installed; Davies Elevated Guideway south ramp in progress (Photo C); Whitemud LRT Bridge concrete work in progress, south span complete; track slab construction, plinth work and rail installation along 66 street; Operations and Maintanence Facility (OMF) interior and exterior work continuing (Photo D).

Key Activity 3-Month Look-Ahead

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

- Area 1: Telus 102 Avenue duct bank work, OCS and drainage work on 102 Avenue, work on Churchill Connector
- Area 2: Continue work on 102 Avenue portal, Quarters Tunnel, and Tawatinâ Bridge substructure
- Area 3: Work on Connors Road and Muttart retaining walls, continuation of civil, roadways and drainage work
- Area 4: Continuation of civil, roadways and drainage work
- Area 5: Davies Elevated Guideway spans, continue work on Davies station
- Area 6: Continue civil, roadways and drainage work, continue work on Whitemud LRT Bridge, continue work on Whitemud pedestrian bridge, track slab construction and track installation, work on utility complexes, pipeline work
- Area 7: Continue OMF Building roofing, OCS foundations, interior work, track installation
- Project wide: On-going project wide design activities and utility coordination, traffic detours
- Light Rail Vehicles (LRV): Delivery of LRVs #4-7 to Edmonton, continuing final assembly and testing of LRVs #1-10, work on LRVs #11-26