BUILDING EDMONTON

Valley Line Southeast LRT QUARTERLY PROGRESS REPORT - Q3 2023

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

CUMULATIVE PERFORMANCE	NOTES
COST PERFORMANCE Measures the cost efficiency of the project	Current cost performance is good as the project remains on budget.
SCHEDULE PERFORMANCE Measures the schedule completion percentage	As of the end of Q3, construction progress as measured by the independent certifier is 99.9%. Service Demonstration testing is ongoing and Passenger Service Commencement is anticipated in Q4 2023.
SCOPE PERFORMANCE Measures the current status of the changes compared to the baseline scope	There have been no significant changes to either TransEd's scope of work or City-contracted scope of work.
PUBLIC COMMUNICATIONS Most common public inquiries over the period	The most common public inquiries in Q3 were about traffic signal timing, cable replacement, safety, opening date and noise.

RECENT PROGRESS

TransEd work in Q3

Interior finishing works, including the completion of the Churchill Connector Pedway Mural (Figure A) and the reinstallation of Story Pole Plaques (Figure B), are ongoing. Roadworks are ongoing line wide while sidewalk tie-ins continue with the installation of paving stones downtown (Figure C). Most construction is complete and TransEd's ongoing work is focused on addressing noted deficiency repairs prior to Service Commencement.

TransEd completed the signalling cable replacement in September (Figure D). Following the completion of this work, system demonstration testing resumed (Figure E). Light rail vehicles (LRVs) ran along the entire Valley Line Southeast route in simulation of regular operations. This testing was completed to the satisfaction of the project's Independent Certifier. Additional operations testing will continue in Q4 2023.

New and restorative landscaping work is ongoing line wide (Figure F) where landscape deficiency work is required. The current focus of work is on the operations and maintenance systems in preparation for Service Commencement.



Area 1 - Churchill Connector Pedway Mural Completed



Area 1 - Story Pole Plaques Reinstalled at Churchill Connector







Area 1 - Paving Stone Installation Downtown

Area 4 - Cable Removal and Replacement



Area 1 - LRV Service Demonstration Testing Downtown



Area 6 - Landscaping Work

MILESTONES

AREA	COMPLETED MILESTONES	COMPLETION DATE
Project wide	Signalling cable replacement is completed	Q3 2023
Project wide	Public safety education campaign continues	Ongoing
AREA	UPCOMING MILESTONES	FORECASTED DATE
AREA Project wide	UPCOMING MILESTONES Service Commencement	FORECASTED DATE Q4 2023

KEY ACTIVITY 3-MONTH LOOK-AHEAD

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

Area 1: Ongoing systems infrastructure testing. Remaining deficiency work to be completed.

Area 2: Complete Tawatinâ Bridge walkway and construction of river valley trail connections. Continue LRV dynamic testing across the North Saskatchewan River.

Area 3: Complete finishing works on the elevated guideway south of the river and at the approach to Kâhasinîskâk Bridge SUP. Complete landscaping at stops.

Area 4: Perform landscaping maintenance work. Complete sidewalk tie-ins at Avonmore and Bonnie Doon stops. **Area 5:** Continue Davies Station interior and electrical work. Complete elevated guideway concrete finishing works. Continue landscaping maintenance.

Area 6: Continue LRT systems testing and commissioning. Whitemud Drive Bridge pier concrete finishing.

Area 7: Complete Gerry Wright OMF building interior finishing and commission building facilities. Continue systems testing.

Project Wide: Pier finishing, traffic signal testing, finishing works and final system testing. Achieve Service Commencement and begin Passenger Service.

Light Rail Vehicles (LRVs): Complete dynamic testing.