

PERFORMANCE

This dashboard provides an overview of progress and performance of the Valley Line West LRT Project and a summary of work completed by Marigold Infrastructure Partners and the City of Edmonton.

CUMULATIVE PERFORMANCE

NOTES

COST PERFORMANCE

Measures the cost efficiency of the project

Current cost performance is good. The project remains on budget.

SCHEDULE PERFORMANCE

Measures the schedule status of the project

As of the end of Q2, construction progress as measured by the independent certifier is 7.9%.

SCOPE PERFORMANCE

Measures the current status of scope changes compared to the baseline scope

There have been no significant changes to either Marigold Infrastructure Partners scope of work or other City-contracted scopes of work.

PUBLIC COMMUNICATIONS

Most common public inquiries for the period

The most common public inquiries for the period are related to traffic, construction impacts, and access closures.

RECENT PROGRESS - SUMMARY

Marigold Infrastructure Partners (MIP) work in Q2:

During the second quarter of 2023, construction activities were underway in several locations along the Valley Line West LRT corridor. MIP continued with construction of the Lewis Farms Storage Facility, which included the installation roofing for the building and additional grade foundation beams and structural steel (Photo A). Further east, in Area 6, MIP continued to install Y-piers and concrete segments at the elevated guideway next to West Edmonton Mall (Photo B). In Q2, 93 segments were cast at the precasting facility (with 173 segments cast to date). Construction also continued at Misericordia Station (Photo C). Drainage and temporary roadworks have been underway throughout Areas 3, 4, 5 and 6 in preparation for upcoming construction (Photo D). Construction also continued on the new Stony Plain Road Bridge, where piling is now complete and bridge supports have progressed (Photo E). Work at Gerry Wright OMF-B continued, with foundation supports for the building underway (Photo F).



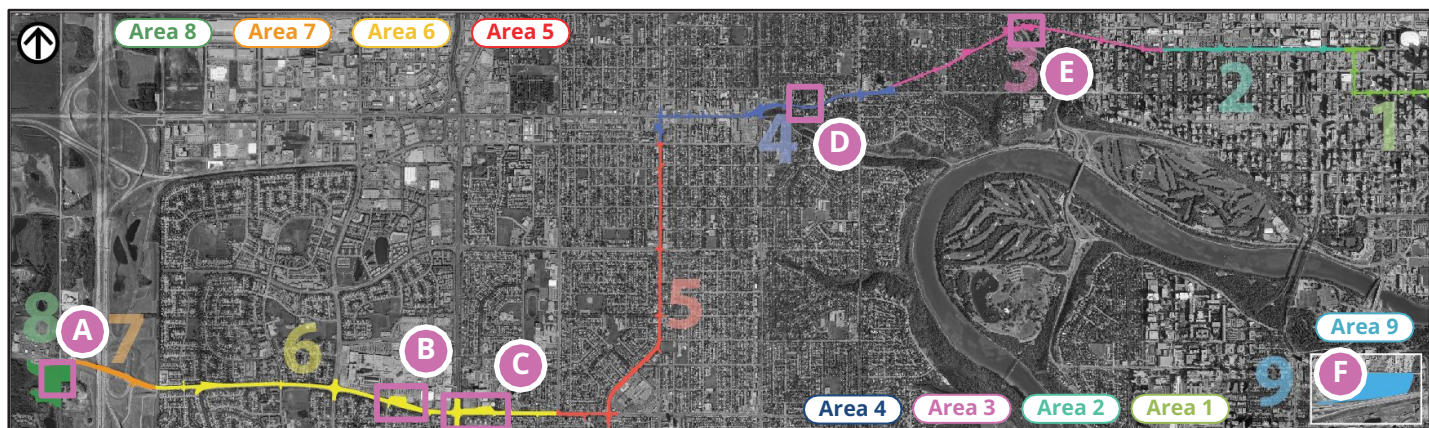
Area 8 - Lewis Farms Storage Facility Construction.



Area 6 - WEM Elevated Guideway Segment Installation.

Hyundai Rotem Company (HRC) work in Q2:

The submittal reviews for the Stage 2 light-rail vehicle (LRV) preliminary design review continued until April 2023. Also in April, various accessibility groups from Edmonton participated in user testing of the mock-up of the LRV. Their feedback was shared with HRC and will inform the final design of the new LRV. HRC visited Edmonton during the quarter to review the outcomes of the vehicle inspection and to discuss integration.



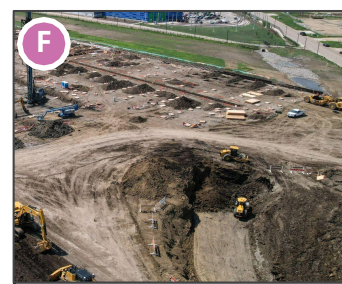
Area 6 - Misericordia Station
Elevated Guideway Construction



Area 4 - Drainage work on Stony Plain Road/144 Street



Area 3 - Piling work on east side of Stony Plain Road



Area 9 - Gerry Wright OMF-B Site Preparations

MILESTONES

AREA	COMPLETED MILESTONES	COMPLETION DATE
3	Completion of piling at Stony Plain Road Bridge	May 2023
6	Completion of elevated guideway piers at Misericordia Station	May 2023
6	First elevated guideway segment installed	May 2023
LRV	Final Design Review (FDR) commenced	May 2023

AREA	UPCOMING MILESTONES	FORECASTED DATE
3	Complete abutments and girder installation at Stony Plain Road Bridge	August 2023
6	Construction of piers at West Edmonton Mall Station	Q3 2023
7	Girder installation at Anthony Henday Drive Bridge	Q4 2023

KEY ACTIVITY 3-MONTH LOOK-AHEAD

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

Area 3: Stony Plain Road Bridge abutments to be completed, steel girder to be installed and deck work to begin. Drainage and roadworks to continue.

Area 4: Drainage and roadworks work to continue. Construction to begin at Grovenor Stop.

Area 5: Drainage and roadworks to continue.

Area 6: Continue concrete segment fabrication, Y-piers and columns for the elevated guideway and complete Misericordia Station columns and straddle beams. Preparation of subgrade for track slab construction to commence.

Area 7: Piling on the Anthony Henday Drive LRT Bridge west approach to continue as well as pouring pile caps, abutment caps and piers.

Area 8: Complete metal decking, roofing and steel installation for Lewis Farms Storage Facility.

Area 9: Complete piling and grade beams, begin steel installation and metal decking for Gerry Wright OMF-B.

LRVs: Final design review (FDR) to proceed throughout the period. HRC will also be visiting Edmonton for meetings in the summer.