

# CONSTRUCTION NOTICE

## Valley Line West LRT Utility Relocation Project Manhole Construction – 103 Street & 102 Avenue OCTOBER 2023

### PROJECT OVERVIEW

As part of the Valley Line West LRT project, EPCOR is relocating all the power, water and drainage utilities to avoid potential conflicts with the future Valley Line West LRT infrastructure. This is the second stage of the Valley Line, an urban-style 27 km line that will operate between Mill Woods in southeast Edmonton and Lewis Farms in west Edmonton.

EPCOR has constructed a new underground sewer tunnel along 104 Avenue/Stony Plain Road from 109 Street to 136 Street. Work is now required in the downtown area to construct new manholes and replace those which conflict with the future LRT.

A manhole will be constructed on 102 Avenue at the intersection of 103 Street.

This work is also part of our Corrosion and Odour Reduction (CORe) Strategy and Trunk Sewer Rehabilitation Program. These programs allow for better access to infrastructure in order to inspect sewer lines as well as investigate odour issues.

### WHAT'S HAPPENING

A large 16 metre deep shaft will be constructed on 102 Avenue at 103 Street to facilitate installation of the new manhole. In addition, construction will be performed to abandon a manhole and pipes in conflict with the future LRT infrastructure.

The work includes the excavation of shafts using a drill rig and hand excavation. A crane will be used to

facilitate the removal of soil as the shafts are dug. Loaders and tandem trucks will also be utilized on site.

Residents may experience odour, dust and general noise as construction equipment and trucks will be used for material delivery, excavation, soil removal, manhole installation and surface restoration.

### SCHEDULE

Construction is scheduled to begin the **week of October 30, 2023** and is expected to be completed by **mid-February 2024**. *Please note, timelines are estimates and may change based on work progress, material procurement, unforeseen delays, weather and construction conditions.*

Regular working hours are **7:00 a.m. to 7:00 p.m. Monday to Saturday**. If required, these hours may be extended, and construction may occur on **Sundays from 9:00 a.m. to 5:00 p.m.**

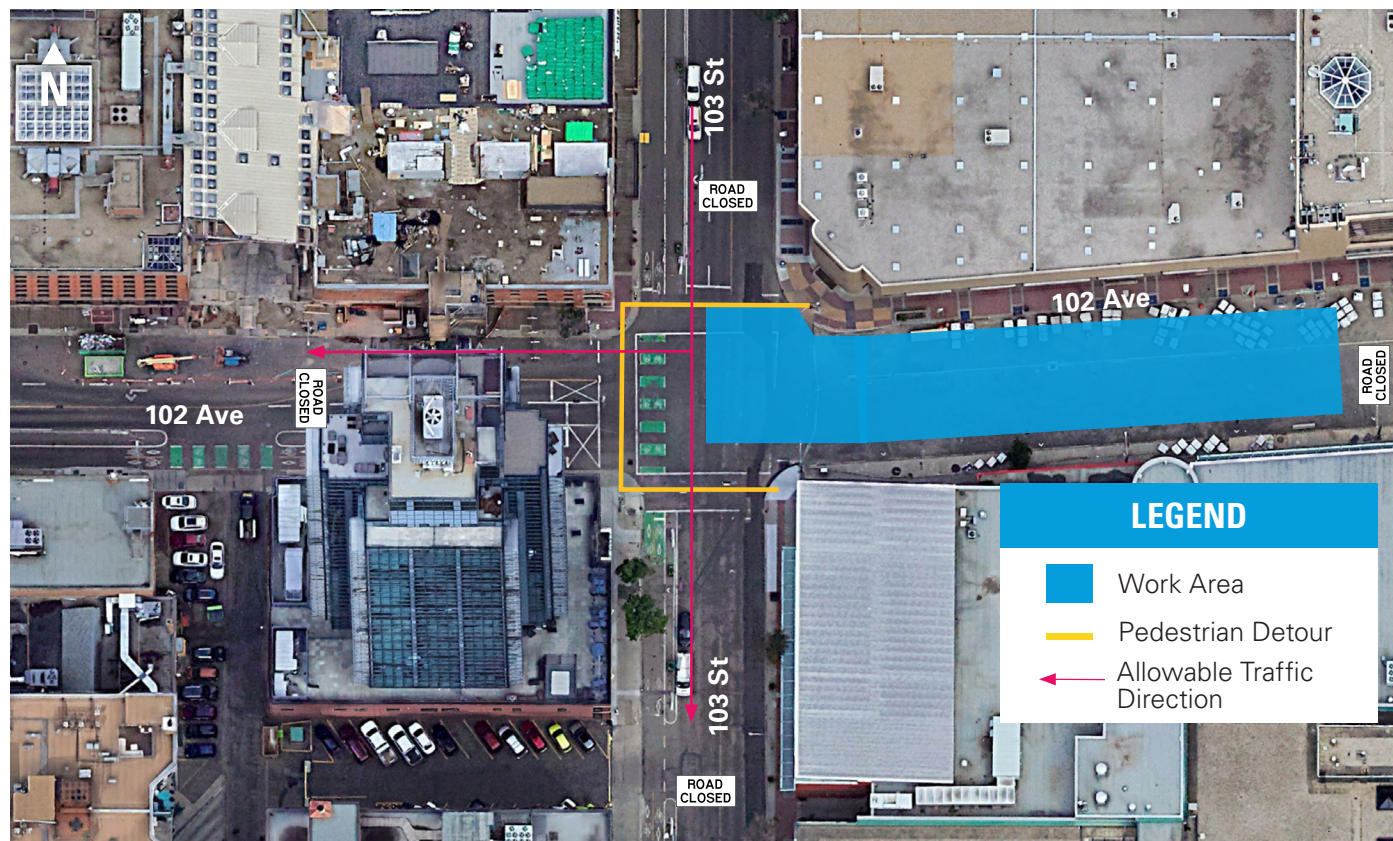
All affected landscaping, pavements and sidewalks will be restored to their original condition. Restorations should be completed in the spring of 2024.

### SAFETY

The construction area will be fenced and/or marked as a restricted area. We will take every precaution to ensure public safety, and we request your assistance in keeping children and pets a safe distance from the construction site and the equipment.

We thank you for your patience and understanding as we perform this necessary work.

## MAP OF WORK AREA



## TRAFFIC IMPACTS

- A partial road closure of the 102 Avenue and 103 Street intersection. Only southbound traffic on 103 Street will remain open through the intersection or to turn right onto westbound 102 Avenue.
- A full road closure of 102 Avenue east of 103 Street for approximately twenty metres.
- In advance of the work area, additional road space will be barricaded to the north, south, east and west and closed off to avoid traffic turnarounds.

## PEDESTRIAN IMPACTS

- No crossing will be permitted across 102 Avenue on the east side of 103 Street. Pedestrians will be directed to cross on the west side of the intersection.
- The pedestrian crossing across 103 Street on the north side of 102 Avenue will be reduced in width; however, crossing will still be permitted.

*Please note, the bike lanes on the south side of 102 Avenue and on the west side of 103 Street will remain open with no detours expected.*

## MORE INFORMATION

### EPCOR Water Services

**Phone:** 780-412-4200

**E-mail:** [EPCORprojects@epcor.com](mailto:EPCORprojects@epcor.com)

**Website:** [epcor.com/valleyline](http://epcor.com/valleyline)