# **Capital Line South LRT**



# Construction Notice – Major lane shift planned at 23 Avenue and 111 Street intersection

Beginning **on/around November 16**, Ledcor, the Design-Build contractor for the project, will implement a major lane shift at the 23 Avenue and 111 Street intersection. This change is necessary for construction of the LRT underpass, which will eventually allow trains to travel beneath the intersection. The change is expected to remain in place for approximately <u>two years</u>. Please refer to the information below for more details.



#### Map 1: Upcoming major lane shift at 23 Avenue and 111 Street (close-up)



Map 2: Upcoming major lane shift at 23 Avenue and 111 Street (overview)

### What to Expect

#### Intersection Changes

- The major lane shift will run northeast of the existing intersection. Eastbound and westbound traffic on 23 Avenue will be shifted slightly north.
- To accommodate LRT underpass construction, traffic on 111 Street will be shifted to the east, ensuring a continuous flow and preventing full closures.
- Throughout the two-year major lane shift, traffic on 111 Street will be shifted to either side of the work area. Construction Notices will be issued prior to any traffic-flow changes.
- Two lanes of traffic, and single turn lanes will be maintained in all directions.
- After the intersection is open, Ledcor will remove the asphalt of the old intersection and sidewalks.

#### Roadway Adjustments

- For safety, the speed limit on 111 Street between Century Park Station and Saddleback Road/19 Avenue will be reduced to 40 km/h.
- Similarly, the speed limit on 23 Avenue approaching 111 Street will be reduced to 40 km/h.
- The right-most southbound lane on 111 Street will be closed at Century Park Station, but left-turn lanes will be open for access to nearby amenities like the Heritage Village Shopping Centre and the William Lutsky YMCA.

#### **Bus Stop Changes and Closures**

- Two bus stops will be closed to accommodate the change:
  - o Eastbound 23 Avenue just past 111 Street (ID 4467)
  - o Southbound 111 Street just past 23 Avenue (ID 4456)
- Two bus turnouts will be created at existing stops to improve traffic flow:
  - o Westbound 23 Avenue just past 111 Street (ID 4224)
    - This bus stop will also be upgraded to include a shelter
  - o Southbound 111 Street just before Saddleback Road (ID 4017)
- All other bus stops near the intersection will be maintained.

#### Pedestrian Detours and Closures

- The sidewalk on the west side of 111 Street between 23 Avenue and Saddleback Road will be closed. Pedestrians will be redirected along paths connecting to the Skyrattler neighbourhood.
- To ensure accessibility, hard-surfaced paths and ramps will be installed around 23 Avenue and 111 Street.
- Pedestrian access to nearby neighbourhoods will be maintained throughout construction, but may change due to work zone requirements.

#### Other Impacts

- Work will take place on weekdays between 7:00 a.m. and 5:00 p.m.
- Some construction may occur on Saturdays, depending on the weather.
- Heavy truck traffic will increase around the work areas.
- While efforts will be made to minimize disruptions, some noise, vibration, and dust may be unavoidable. Mitigation measures will be implemented to monitor and reduce these impacts.

## **For More Information**

#### **City of Edmonton** (general project inquiries) Visit: <u>edmonton.ca/capitalsw</u>

Email: <u>Irtprojects@edmonton.ca</u> Call: LRT Projects Information Centre at 780-496-4874 (voicemail)

**Ledcor Group of Companies** (construction-specific inquiries) Email: <a href="mailto:capitallinesouth@ledcor.com">capitallinesouth@ledcor.com</a>

Call: Capital Line South public inquiry line at 780-540-7013 (voicemail)