

167 Avenue and 66 Street Intersection Upgrade Project FAQ

Q: Why was a roundabout chosen instead of a traditional traffic light (signalized intersection)?

A detailed traffic analysis showed that a roundabout offers better traffic flow and improved safety compared to a traditional traffic light intersection. It also allows for simpler construction and has lower long-term maintenance costs, all while meeting current Canadian road design standards.

Q: What are the benefits of this roundabout project?

Once completed, the new roundabout will bring several important benefits to the community:

- Improved traffic flow, meaning less time spent waiting.
- Enhanced safety for everyone using the intersection.
- Ability to handle the increasing amount of traffic as our communities grow.
- Better connectivity within the surrounding neighbourhoods.

Q: What are the key changes and what will be built?

The current traffic light intersection will be completely removed and replaced with a new 2-lane roundabout. This includes building the roundabout itself, along with important supporting infrastructure improvements such as:

- New sewer systems.
- Construction of new road surfaces within the project area.
- Installation of new power and street lighting.
- Upgrades to shallow utilities (like gas and communication lines).
- Creation of shared-use pathways for pedestrians and cyclists.
- Landscaping to blend the new infrastructure into the area.

Construction of a four lane divided cross section will specifically occur on 167 Avenue approximately 200 meters to the east and west of 66 Street, and on 66 Street between 165 Avenue and 170 Avenue. The new construction will tie in with the existing at the project limits.

Q: What about future road widening in the area?

As part of the overall development in the area, developers are required to undertake further road widening projects. Specifically:

- 66 Street north of the new roundabout will be widened to four lanes.
- 167 Avenue west of the roundabout will also be widened to four lanes.

These widening projects are scheduled to begin after the roundabout construction is fully completed. It's important to know that future upgrades to 167 Avenue east of the roundabout

and 66 Street south of the roundabout are the responsibility of the City of Edmonton and currently do not have dedicated funding allocated. The construction of the roundabout and these developer-led widening projects are important steps in handling the increasing traffic in this rapidly growing part of Edmonton.

Projected Timelines

Roadway	Upgrade	Approximate Timeline
167 Avenue NW from 66 Street NW to 76 Street NW	Widening from 2 lanes to 4 lanes	With development of the subject lands
167 Avenue NW and 66 Street NW intersection	Roundabout	Begins 2025 Complete by 2026
66 Street NW from 167 Avenue NW to Crystallina Nera Drive NW	Widening from 2 lanes to 4 lanes	Will begin following completion of the 66 St Roundabout
66 Street from Crystallina Nera Drive NW to 178 Avenue NW	Widening from 2 lanes to 4 lanes	Begins 2025 Complete by 2026
Crystallina Nera Drive NW from Schonsee Drive NW to 66 Street NW	Collector roadway construction	Begins 2025