

# Whitemud Drive Arterial Expansion

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## About the Project

Due to continued growth in west Edmonton and Enoch Cree Nation, Whitemud Drive between Lewis Estates Boulevard and 231 Street requires upgrades to accommodate existing and future traffic volumes. To support continued growth and improve safety, the existing two-lane undivided section of Whitemud Drive is being widened to a four-lane divided roadway with a raised centre median, dedicated turn lanes, and modern intersection design. When complete, the corridor will provide a safer, higher-capacity connection between communities west of Highway 60, west Edmonton, and Enoch Cree Nation.

This project is led by Enoch Cree Nation, with funding shared between Enoch Cree Nation, the City of Edmonton, and the Province of Alberta. This is a developer-initiated project and is not funded through City of Edmonton capital budgets. Infrastructure improvements under this project include construction of new: storm drainage systems (ditches, swales, and culverts), arterial road surfaces, power and street lighting, utility relocations and upgrades. Construction on Whitemud Drive will occur between Lewis Estates Boulevard and 231 Street, a distance of approximately 2.4 km.

## Tree Clearing

Portions of the existing tree cover along the corridor must be removed to accommodate the wider roadway, drainage infrastructure, and utility corridors. The City of Edmonton's Urban Forestry team has assessed all affected trees in accordance with the Live Tree Removal Guidelines and Corporate Tree Management Policy C456C. A Tree Protection Plan has been prepared to protect retained trees during construction. Tree compensation will be collected under Policy C456C and deposited into the City of Edmonton Tree Reserve. These funds will be applied toward replanting in available City of Edmonton open spaces.

## Road Closures Details

Whitemud Drive between 231 Street and 215 Street (Winterburn Road) will require a full road closure during construction. Between 215 Street and Lewis Estates Boulevard, at least one lane of traffic will be maintained in each direction. Construction will proceed in stages

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to minimize disruption. Detour routes will be established and clearly signed before any closures take effect.

## Detour Information

During the closure period, motorists will need to use designated detour routes to navigate around the construction zone. Clear detour signage will be installed in advance of the closure to guide drivers along approved alternate routes. Residents are advised to add extra travel time to their daily commutes and plan accordingly. Emergency vehicle access will be maintained at all times through coordination with local fire, police, and ambulance services. Detour routes will be clearly marked with standard detour signs displaying directional arrows at key decision points.

A temporary road closure and detour information map will be distributed when detour routes are finalized.

## Contact Information

Enoch Cree Nation

Phone: (587) 816-5627

Email: [enoch@whitemudexpansion.ca](mailto:enoch@whitemudexpansion.ca)

Engineering Consultant:

McElhanney Ltd.

Phone: (587) 742-7558

Email: [mcelhanney@whitemudexpansion.ca](mailto:mcelhanney@whitemudexpansion.ca)

City of Edmonton

Phone: 311