

March 2025

## 50 Street over Whitemud Drive Bridge Rehabilitation

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Rehabilitation of the 50 Street Bridge over Whitemud Drive is scheduled to begin in early April 2025. Rehabilitation of the bridge will ensure a safe and reliable crossing for all modes of travel for the next 25 years. Construction is anticipated to be completed in 2026.

### Construction Details

- Bridge deck renewal.
- Upgraded pedestrian and traffic barriers.
- Additional miscellaneous bridge repairs.
- Remove and replace asphalt pavement at each intersection of the bridge.

### Traffic Impacts

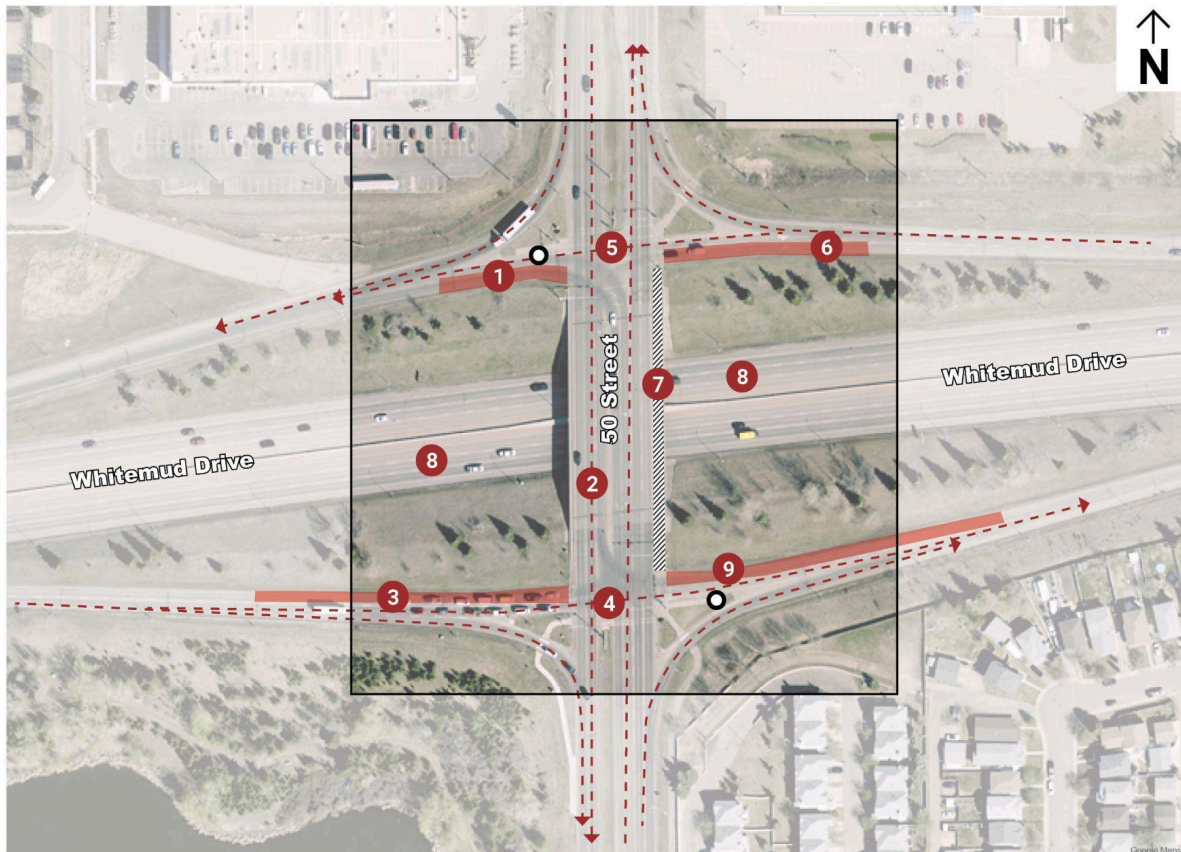
- Traffic flow on Whitemud Drive will be maintained, though single-lane closures may occur outside peak hours (i.e. outside of 6–9 a.m. and 3:30–6:30 p.m., Monday to Friday).
- 50 Street Bridge work will require reduced lanes northbound and southbound.
- Whitemud Drive on-ramps and off-ramps will be reduced to one lane for the duration of the project.
- Some night work will take place to minimize disruptions.

### Access

- Access to businesses and nearby residential properties will be maintained at all times.
- Pedestrian access will be maintained throughout construction with reduced sidewalk widths.
- Access to the ETS bus stops will be maintained.
- Alternative routes are available via 66 Street, 34 Street, and Roper Road, both east and west to 75 Street and 34 Street.

# CONSTRUCTION BULLETIN

Edmonton



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| <p>1 50 Street to Whitemud Drive westbound on-ramp one lane (inside) closed</p> <p>2 50 Street over Whitemud Drive three (3) northbound lanes &amp; two (2) southbound lanes open</p> <p>3 Whitemud Drive eastbound off-ramp to 50 Street one lane (inside left turn) closed</p> <p>4 Whitemud Drive eastbound off-ramp to 50 Street one single thru lane open</p> <p>5 Whitemud Drive westbound off-ramp to 50 Street one single thru lane open</p> | <p>6 Whitemud Drive westbound off-ramp to 50 Street one lane (inside left turn) closed</p> <p>7 Pedestrian sidewalk open at all times with work zone detours</p> <p>8 Whitemud Drive eastbound and westbound open below bridge during peak hours with reduced lanes during off-peak hours</p> <p>9 50 Street to Whitemud Drive eastbound on-ramp one lane (inside) closed</p> |
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## Legend

- Project limits
- Lane closure
- All on-ramp and off-ramp:*
  - Thru + right turn lanes open
  - Left turn lanes closed
- - - Traffic flow
- Bus stop (no changes)
- ▨ Pedestrian sidewalk

For more information, please visit [edmonton.ca/50StreetBridgeRehab](http://edmonton.ca/50StreetBridgeRehab) or contact:

**Mitchell S.**

Project Manager, City of Edmonton  
311 [transportationdelivery@edmonton.ca](mailto:transportationdelivery@edmonton.ca)