



Knik Goose Bay Road Reconstruction Phase I Construction

PROJECT OVERVIEW

FHWA, DOT&PF and private sector partner, Granite Construction are reconstructing KGB Road between Centaur Avenue to Fairview Loop in Wasilla and the Matanuska-Susitna Borough.

KGB Road was designated by the State of Alaska as a Safety Corridor in 2009 due to elevated fatalities and major crashes on the road.

KGB Road has a fatal crash rate that is nearly four times the national average.

KGB Road is currently a rural two-lane road extending approximately 20 miles from the Parks Highway in Wasilla to the Goose Bay Airport in the Matanuska-Susitna Borough (MSB). KGB was constructed on its current alignment in 1966.

Average daily traffic (AADT) volumes are over 19,000 vehicles per day near the intersection with Palmer Wasilla Highway.

Phase 1 construction will:

- Upgrade four miles of KGB from Centaur Avenue to Fairview Loop
- Expand the corridor to a four-lane divided roadway
- Construct a separated multi-use pathway on the north side
- Widen shoulders, add street lighting and build median breaks at approximately ½-1 mile intervals.
- Construct several signalized intersections, including a new signalized intersection at Endeavor Street, significantly improving access to the Smith Ball Fields.

Phase 1 is expected to be substantially complete in the fall of 2024.

CONSTRUCTION FACTS

Knik Goose Bay (KGB) Reconstruction Phase 1 began construction in August 2022.

Phase 1 includes an approximately four-mile segment from Centaur Avenue to Fairview Loop.

The project was awarded to Granite Construction Company on June 22, 2022. The construction award is \$54.5 million.

The purpose of the project is to increase capacity and improve safety. Currently, the corridor experiences congestion, poor performance, and high collision rates, particularly during peak hours, due to limited capacity and a high density of driveway and side street access.

Construction on the Fairview Loop to Settlers Bay Drive segment (Phase 2) is anticipated to start in 2025.

