

# FACT SHEET

## GLENN HIGHWAY AND MULDOON ROAD

### Interchange Improvements

Project No. 54625

### Project Description

In the Spring of 2016 the Alaska Department of Transportation & Public Facilities (DOT&PF) will begin construction of upgrades to the Glenn Highway and Muldoon Road interchange. As an intersection of two National Highway System roads that serves more than 80,000 cars per day, this interchange is vital to traffic flow in East Anchorage and to/from Joint Base Elmendorf-Richardson.



*Traffic on Muldoon Road backs up during peak hours.*

The purpose of this project is to improve operations, capacity, and safety for all users of the interchange, including motorized and non-motorized traffic, and freight transportation.

The project team, in cooperation with other agency stakeholders, evaluated the spectrum of interchange possibilities and selected a Diverging Diamond Interchange (DDI) as the preferred alternative.

### Public Involvement

Three public meetings were held to introduce the project, provide information about the project development process, and to solicit comments. Project information, meeting materials, and the project animation can be found on the project website, [www.glenmuldoon.com](http://www.glenmuldoon.com).

### Construction

Neeser Construction Inc. has been selected to construct the Glenn Muldoon DDI. Work will begin in the Spring of 2016, continue over three seasons, and be completed in the summer of 2018.

Traffic will use the existing overpass on Muldoon Road while the new bridges are being built. Temporary traffic signals will be constructed at the interchange ramps to maintain traffic flow during construction. The temporary ramps will operate as good or better than the existing ramps to minimize disruption to the public.

Public outreach will continue throughout construction of the DDI to familiarize the public with motorized and non-motorized use of the new interchange.



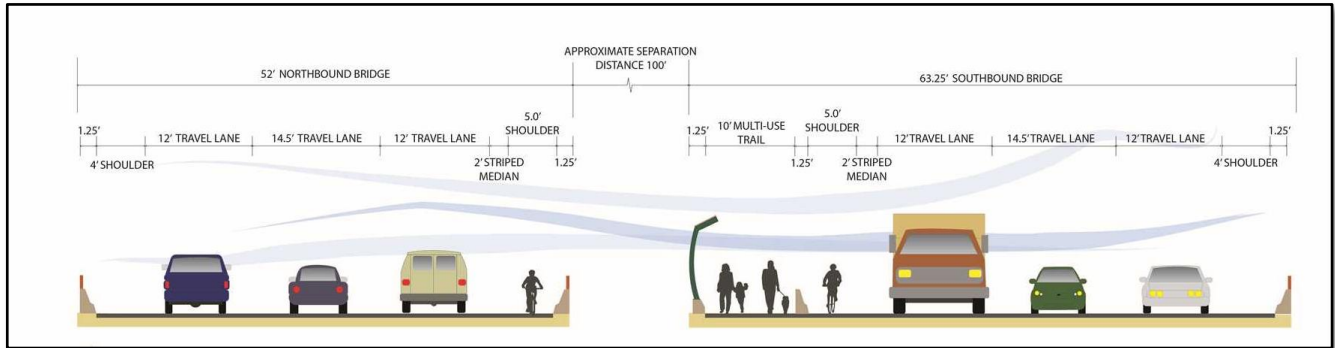
*Approximately one-third of pedestrians do not follow the designated route.*

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The DDI requires complete reconstruction of the interchange, including two new three-lane bridges, and offers the following benefits to users:

#### Operations

- Improves interchange operations by reducing delay and increasing capacity.
- Minimizes disruption to traffic and business along Muldoon Road during construction because the bridges can be built while maintaining traffic on the existing structure.

#### Safety

- Reduces speeds through the interchange.
- Improves safety by removing opposing traffic for all left-turning and right-turning movements to and from the ramps.

#### Non-Motorized Users

- Reduces conflicts between vehicles and pedestrians by signaling all pedestrian crossings.
- Provides a direct easy-to-use route through the interchange for bicyclists and pedestrians.

### For more information

Check the project website at [www.glenmuldoon.com](http://www.glenmuldoon.com) or contact the project team anytime with questions, concerns, comments or compliments.

### Project Team

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