



## U.S. 26: Glencoe Road Interchange

### *A Jobs and Transportation Act Project*



#### **Project summary**

ODOT began construction in July 2012 on the U.S. 26: Glencoe Road Interchange project. This modernization project will improve traffic flow and safety at the U.S. 26/Glencoe Road Interchange. The total estimated cost of the project is \$34 million, of which \$32 million comes from the **Jobs and Transportation Act**, which was passed by the 2009 Oregon Legislature.

Project elements include:

- Replacing the Glencoe Road bridge over U.S. 26 with a new, four-lane bridge, and improving vertical clearance
- Improving pedestrian and bicycle connections on the new bridge
- Lengthening and widening the U.S. 26 westbound off-ramp
- Replacing the culvert on Glencoe Road to the north of the interchange with a new structure (Ghost Creek Bridge)
- Improving intersections, including traffic signals, signing, striping, drainage and water quality

#### **Traffic impacts & schedule**

Work began in July 2012 and be complete in summer 2014. The majority of the traffic impacts will happen at night. The Glencoe Road overpass will remain open at all times. During any ramp or road closures, a signed detour will be in place. There are 5 stages of construction:

**\*\* Stage 1** (July 2012 to spring 2013): Work includes building the west half of the new overpass, building a new alignment of Glencoe Road from U.S. 26 to just beyond Beach Road and building the Ghost Creek Bridge. **Traffic impacts:** There will be daytime and nighttime flagging on Glencoe Road, ramp shoulder closures and possible nighttime ramp closures. U.S. 26 under Glencoe Road will be entirely closed for up to a week at night to set steel beams for the new bridge. During the highway closure, traffic will be routed onto the Glencoe Road off-ramps and back to the highway using the Glencoe Road on-ramps. Near the end of Stage 1, Beach Road will be closed at Glencoe Road for one weekend to raise the road to match the new overpass alignment and to install drainage features.

**\*\* Stage 2** (spring 2013; 2 weeks total): Work includes raising the Glencoe Road westbound on-ramp and eastbound off-ramp to match the new overpass alignment. **Traffic impacts:** The Glencoe Road westbound on-ramp and eastbound off-ramp will be fully closed during this 2-week work period.

**\*\* Stage 3** (spring 2013; 5 days total): Stage 3 begins immediately after the completion of Stage 2. Traffic on Glencoe Road will be shifted onto the newly constructed west half of the overpass. Work in Stage 3 includes raising the Glencoe Road eastbound on-ramp and westbound off-ramp to match the new overpass alignment. **Traffic impacts:** the ramps that were closed in Stage 2 will now be open. **The Glencoe Road eastbound on-ramp and westbound off-ramp will be fully closed during this stage** which will begin at 10 p.m. Sunday night and end 5 a.m. Friday morning. Exact dates will be announced on the project website for both stages 2 and 3.

**\*\* Stage 4** (spring/summer 2013 to fall 2013): Work includes building the east half of the new overpass and continuing construction of Ghost Creek bridge. **Traffic impacts:** These will be very similar to the impacts during Stage 1. Traffic will be in its final configuration when this stage is complete.

**\*\* Stage 5** (spring 2014 to summer 2014): Work includes final paving and striping of Glencoe Road and the ramps. **Traffic impacts:** There will be daytime and nighttime flagging on Glencoe Road, ramp shoulder closures and possible nighttime ramp closures.

## Purpose and Need

The existing two-lane Glencoe Road over-crossing lacks adequate shoulders, turn lanes, and bicycle/pedestrian accommodations. The most significant safety issue is that the existing westbound off-ramp is not long enough to safely accommodate vehicles using the interchange, creating backups onto U.S. 26. In addition, the current Glencoe Road interchange cannot support the projected increase in traffic volumes, both from the adjacent City of North Plains and the larger regional vicinity, which includes the Cities of Hillsboro, Cornelius, and Forest Grove. The interchange is an important access point from U.S. 26 to these cities. The U.S. 26 Glencoe Road Interchange project will:

- Improve safety and capacity of the interchange
- Improve regional mobility
- Contribute to economic development
- Support planned land use and industrial development in western Washington County



**U.S. 26 Glencoe Road Interchange Project Area**

For more information, please contact:

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Visit the project webpage for more information and up-to-date traffic impacts at:

[www.oregon.gov/ODOT/HWY/REGION1/pages/glencoe/index.aspx](http://www.oregon.gov/ODOT/HWY/REGION1/pages/glencoe/index.aspx)

