

OR217: OR10 - OR99W

ODOT - Washington County

Project Description

Constructs an auxiliary lane, or ramp-to-ramp connection, on Oregon 217 in both directions. Paves the road, makes repairs to several bridges/overcrossings and adds sidewalks and bike lanes on the Oregon 141 (Hall Boulevard) overcrossing. Only the Hall Boulevard improvements are funded in this STIP.

Purpose And Need

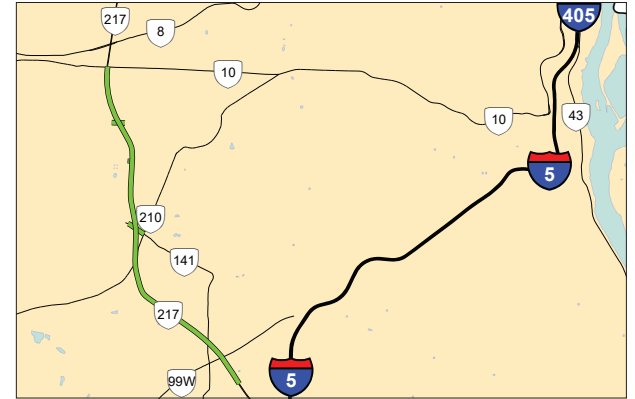
This section of OR217 has some of the shortest merging spacing in the region. The interchange spacing, combined with 120,000 vehicles a day, leads to high crash rates and travel delays. This project will help minimize bottlenecks and improve safety, including improved safety for Hall Boulevard pedestrian and cyclist users.

Proposed Solutions

- Design and construct an auxiliary lane in each direction.
- Pave OR217 and replace bridge joints.
- Update and repair structures, including protective screening.
- Install sidewalks and bike lanes on Hall Blvd.

Anticipated Benefits

- Improved safety and accessibility for users on the Hall Boulevard overcrossing with new sidewalks and bike lanes that will fill a gap in the system (2021-24 STIP funded).
- Improved safety with auxiliary lanes that provide more time to merge, reduce conflict, improve traffic reliability and allow for a more stable flow of traffic at interchanges (funded previously).
- Improved safety and extended lifespan of structures with repairs to bridges and overcrossings (funded previously).



Project location on OR217 between OR10 and OR99W.



Existing travel conditions on Hall Boulevard over OR217.

Cost

2018-2021 STIP	\$28,953,652
Oregon House Bill 2017	\$97,201,030
Local Funding	\$5,046,157
Active Transportation Leverage	\$3,000,000
Estimated Total Cost	\$134,200,839

