



Troutdale JTA Project

Jobs and Transportation Act Improvements

Project Timeline*

Fall 2011: Design began

Fall 2012: Public open house

Spring/Summer 2013: Public outreach at local events

Summer 2013: Design completed

Winter 2013: Construction contract awarded

Early 2014: Pre-construction public open house

Spring 2014: Construction starts

Fall 2016: Construction completed

* Dates are subject to change.

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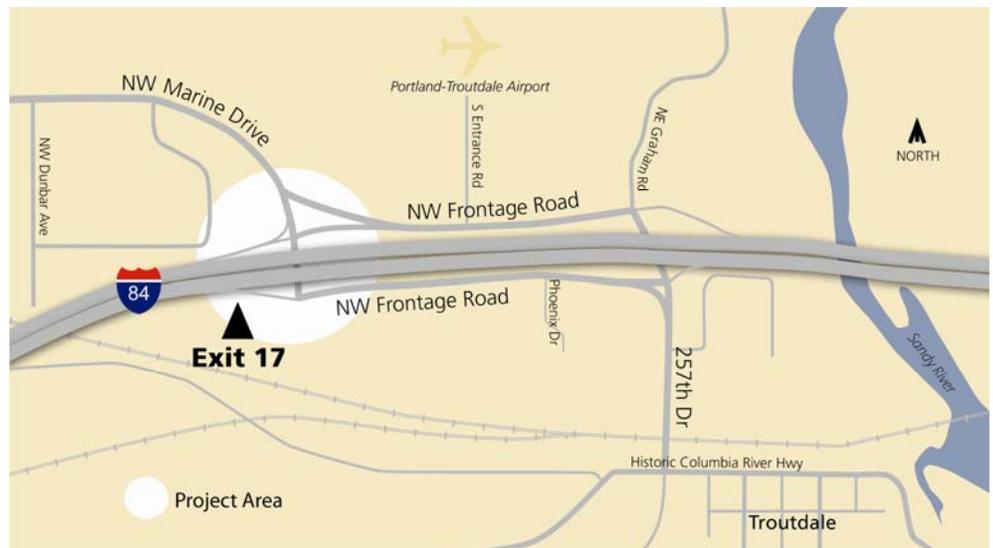
I-84 Troutdale Interchange (Marine Drive) Project Fact Sheet

The Oregon Department of Transportation (ODOT) is currently designing an interchange improvement project on Interstate 84 at exit 17 (NE 257th Avenue/Marine Drive) that will:

- Widen Marine Drive between the two frontage roads to allow for two-way traffic. After construction, vehicles exiting I-84 eastbound will be able to turn directly onto northbound Marine Drive instead of traveling all the way around on the frontage roads
- Replace the existing I-84 overpass bridges at Marine Drive with a new bridge that is longer to accommodate the widening of Marine Drive and taller to accommodate vehicles up to 17 feet, 4 inches high
- Provide a dedicated left turn lane on the north Frontage Road for vehicles turning south onto Marine Drive
- Add a marked bike lane and sidewalk to the west side of Marine Drive under I-84

ODOT will also make changes to the intersection of Marine Drive and the north Frontage Road to accommodate the new two-way traffic configuration. The existing free-flow right turn lane from the north Frontage Road onto Marine Drive northbound will be moved to the signalized intersection to increase drivers' visibility as they first yield and then merge with the new northbound traffic on Marine Drive.

Continued on reverse



Project Vicinity Map

Why does the free-flow right turn lane have to be removed?

This project will widen Marine Drive under I-84 to allow vehicles to travel in both directions. This means motorists exiting I-84 eastbound at exit 17 will be able to turn left onto Marine Drive from the end of the exit ramp, instead of looping around on the frontage roads. As a result, motorists turning right from the north Frontage Road onto Marine Drive will have to watch out for and yield to oncoming vehicles before they can make their turn, which is something they don't currently have to do.

Keeping the free-flow right turn lane would make it difficult for motorists to merge safely with the new traffic on Marine Drive northbound, especially because this is not something they've had to do before. To help improve safety and operations, the right turn lane will be moved closer to the signalized intersection and motorists will be required to yield to oncoming northbound traffic on Marine Drive before making their turn.

Funding

This project is being paid for primarily by Oregon House Bill 2001, also known as the Jobs and Transportation Act (JTA), along with some federal transportation funding.

Previous interchange improvement projects

2009: A project funded by ODOT, the Port of Portland, the City of Troutdale and the federal stimulus program added an additional turn lane for traffic headed east on the south Frontage Road to 257th Avenue/NW Graham Road.

2011: State JTA funds were used to widen the I-84 eastbound exit ramp and improve the intersection with Marine Drive, add a third lane to the south Frontage Road, and improve the intersection at the I-84 westbound exit ramp and NW Graham Road, including adding a third lane to the north Frontage Road.

Why are these improvements being made?

The I-84 Troutdale interchange (exit 17) is an important freeway connection to many businesses at the eastern end of the Columbia River industrial corridor, as well as to Troutdale's residents and visitors. A recently constructed FedEx Ground distribution facility located on industrial land owned by the Port of Portland north of the interchange and the potential for more commercial growth in this area in the future will bring more traffic.

This project, and the two projects that have already been completed, will help improve operations and safety at this interchange, and improve freight access between I-84 and the industrial properties to the north.

Get Involved!

There will be several opportunities to provide input and learn more about this project in 2012-13. Sign up for the project email list to receive updates and invitations to meetings and events by visiting the project Web page.

You may also review project documents and provide input through the Web if you can't make it to a meeting or event.

Project Web page: www.oregon.gov/ODOT/HWY/REGION1/pages/troutdaleexit17/index.aspx