Welcome

to the

I-205 Improvements Project Groundbreaking Celebration

July 22, 2022





Event Program

10:00–10:30 a.m. Welcome and refreshments

10:30–10:35 a.m. Opening remarks by Brendan Finn, Director, Urban Mobility Office

10:35–10:55 a.m. Speakers:

• Kris Strickler, Director, Oregon Department of Transportation

• Maurice Rahming, President, O'Neill Electric (DBE)

• Susan McLain, Oregon State Representative

• Lee Beyer, Oregon State Senator

• Lynn Peterson, President, Metro Council

• Christine Lewis, Councilor, Metro Council

• Tootie Smith, Chair, Clackamas County Board of Commissioners

• Jana Jarvis, President, Oregon Trucking Association

• Bob Van Brocklin, Chair, Oregon Transportation Commission

10:55–11:00 a.m. Closing remarks by Della Mosier, Deputy Director, Urban Mobility Office









Overall Project Benefits

Improving our economy: reliable, safer, earthquake-ready travel on I-205.



EARTHQUAKE-READY BRIDGES

Strengthened Abernethy Bridge and 8 other bridges will improve our region's ability to recover quickly after a major earthquake.



FEWER CRASHES

Improved interchanges and on- and off-ramps will make travel safer, resulting in fewer crashes.



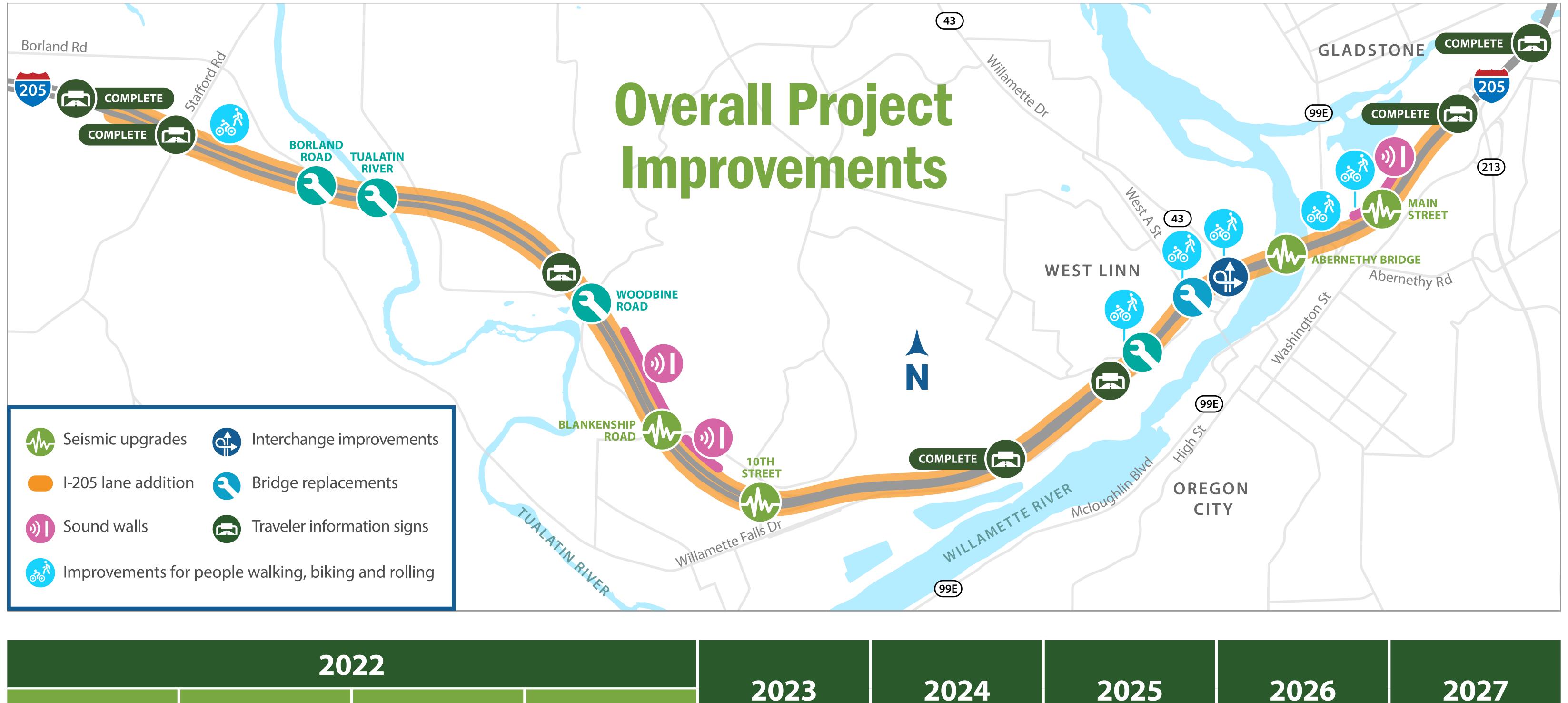
REDUCED CONGESTION AND TRAVEL TIMES

Additional travel lane in each direction will make travel faster and more predictable.









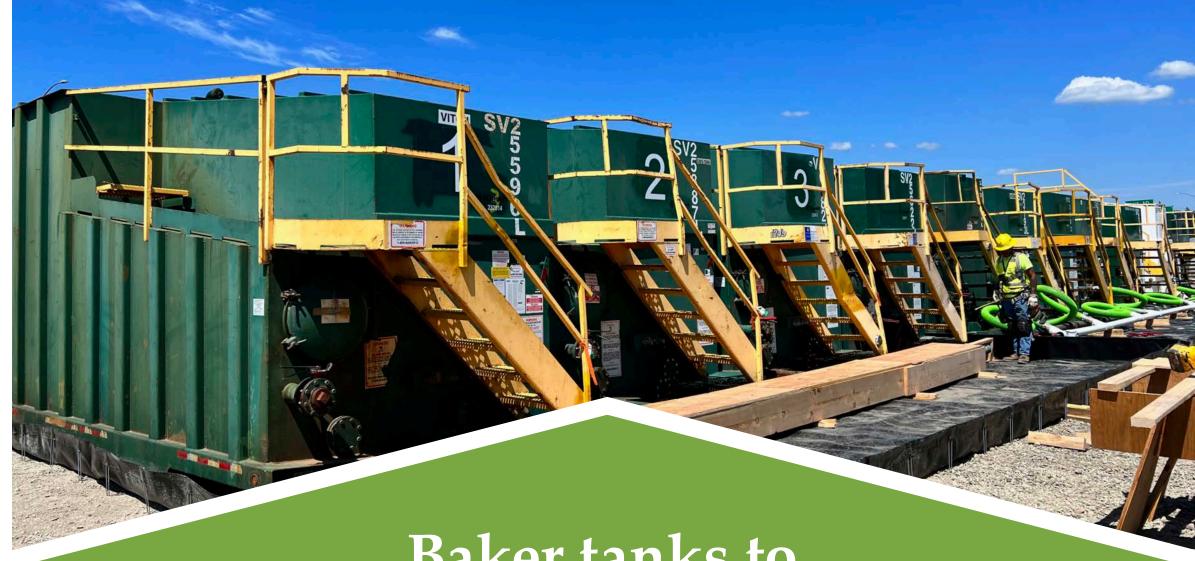


I-205 IMPROVEMENTS

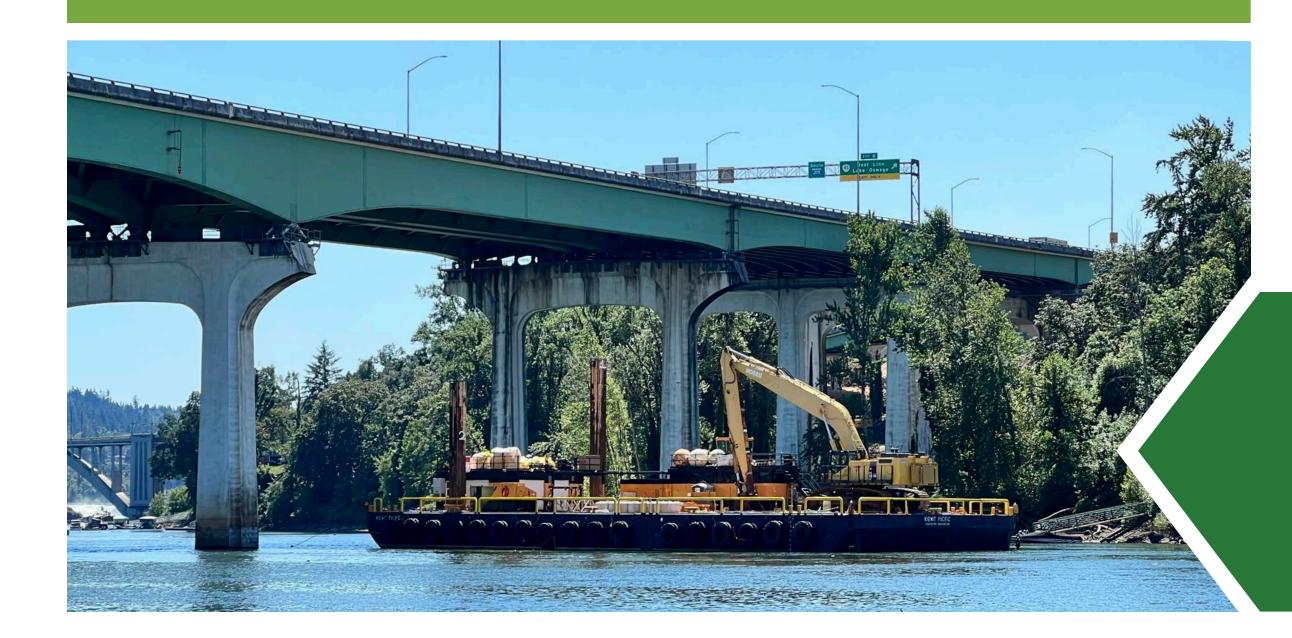


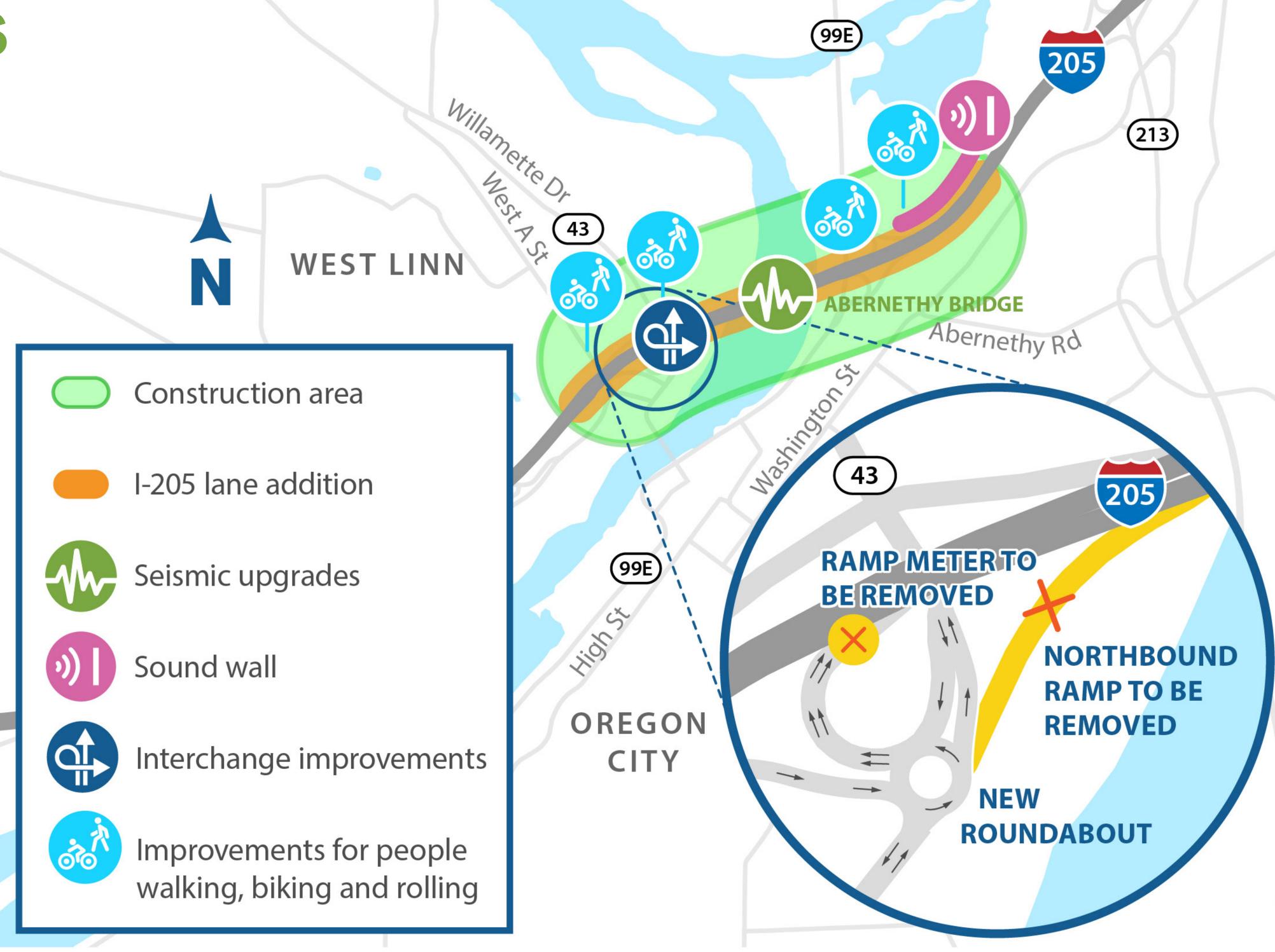


First Phase Improvements



Baker tanks to support the drilled shaft excavation process. The tanks hold a water/slurry mixture to lubricate the drill head while excavating material. Used water/slurry from excavation is then recycled into the tanks for reuse.





First barge to arrive at the bridge, carrying a long-reach excavator used to remove rocks around the existing piers to begin pile driving.

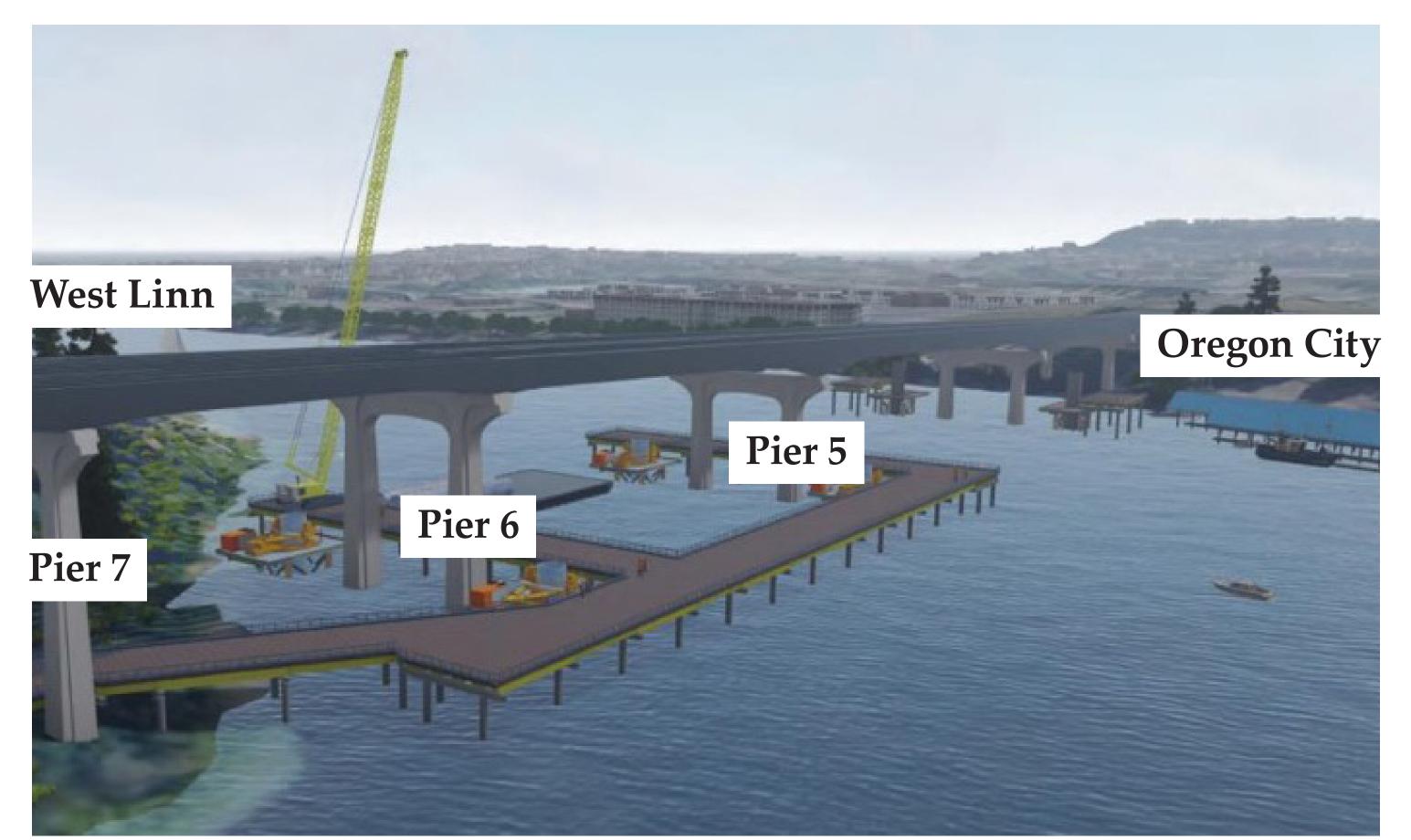
I-205 IMPROVEMENTS



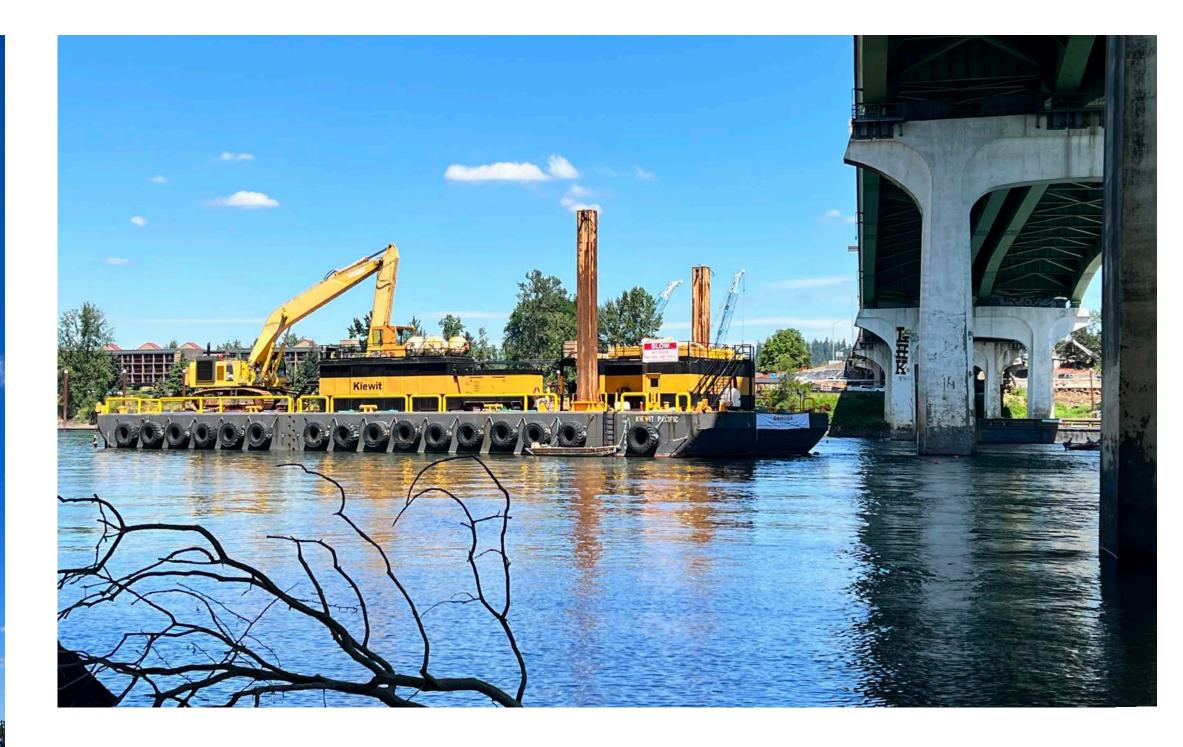


Abernethy Bridge Construction

Temporary work bridges and pier construction (2022–2023)









Above: Rendering of the Abernethy Bridge and temporary work bridges.

Center: Malcolm Drilling oscillator, support crane, and digging crane that will be used to start drilling the deep shaft foundations for the bridge.

Top Right: First barge to arrive at the bridge, carrying a long-reach excavator used to remove rocks around the existing piers to begin pile driving.

Bottom Right: Excavator removing rocks from around the bridge pier.

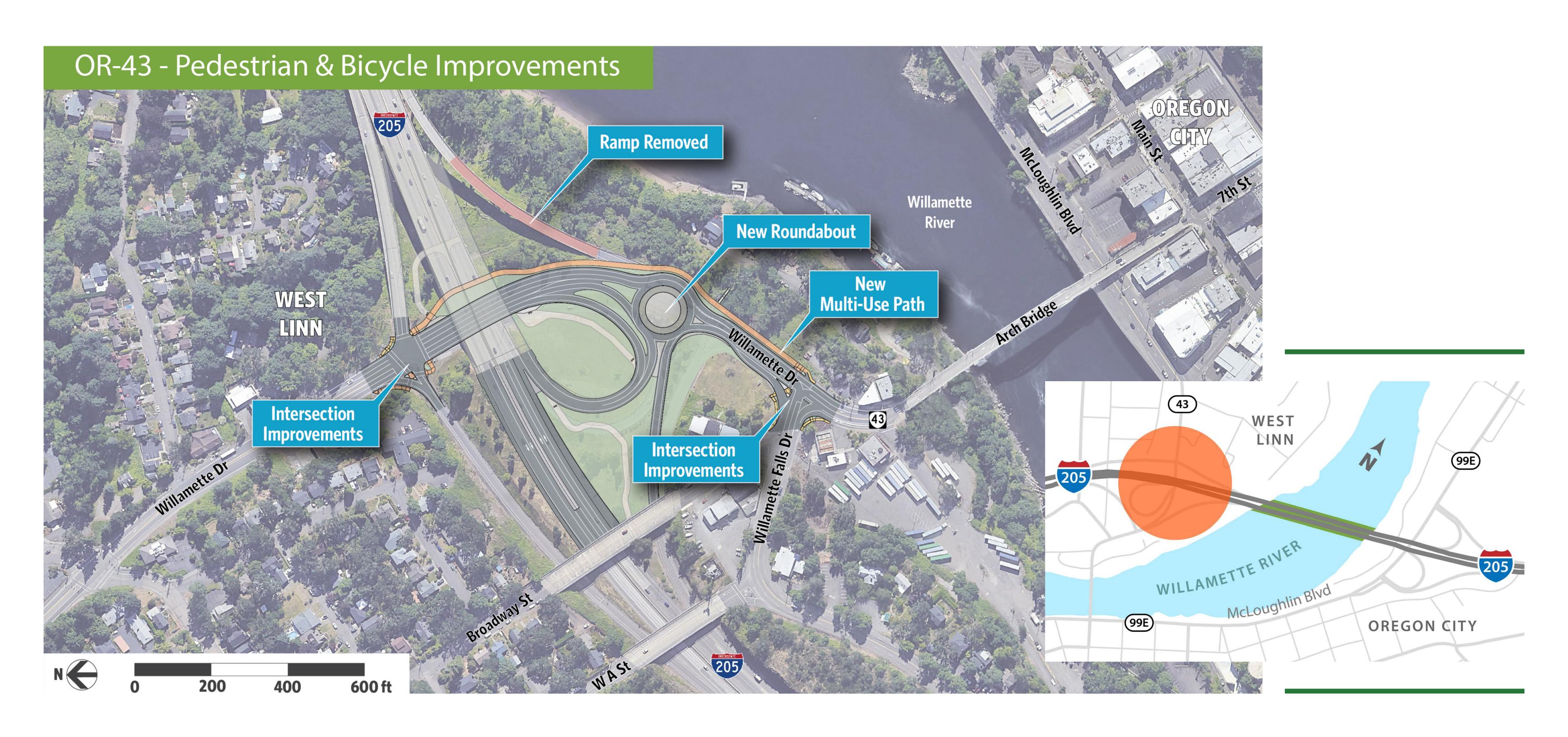






West Linn Interchange Improvements

OR 43 interchange ramp reconfiguration and roundabout construction (2022–2023)









Oregon City Interchange Improvements

OR 99E SB ramp reconfiguration (2023–2024)



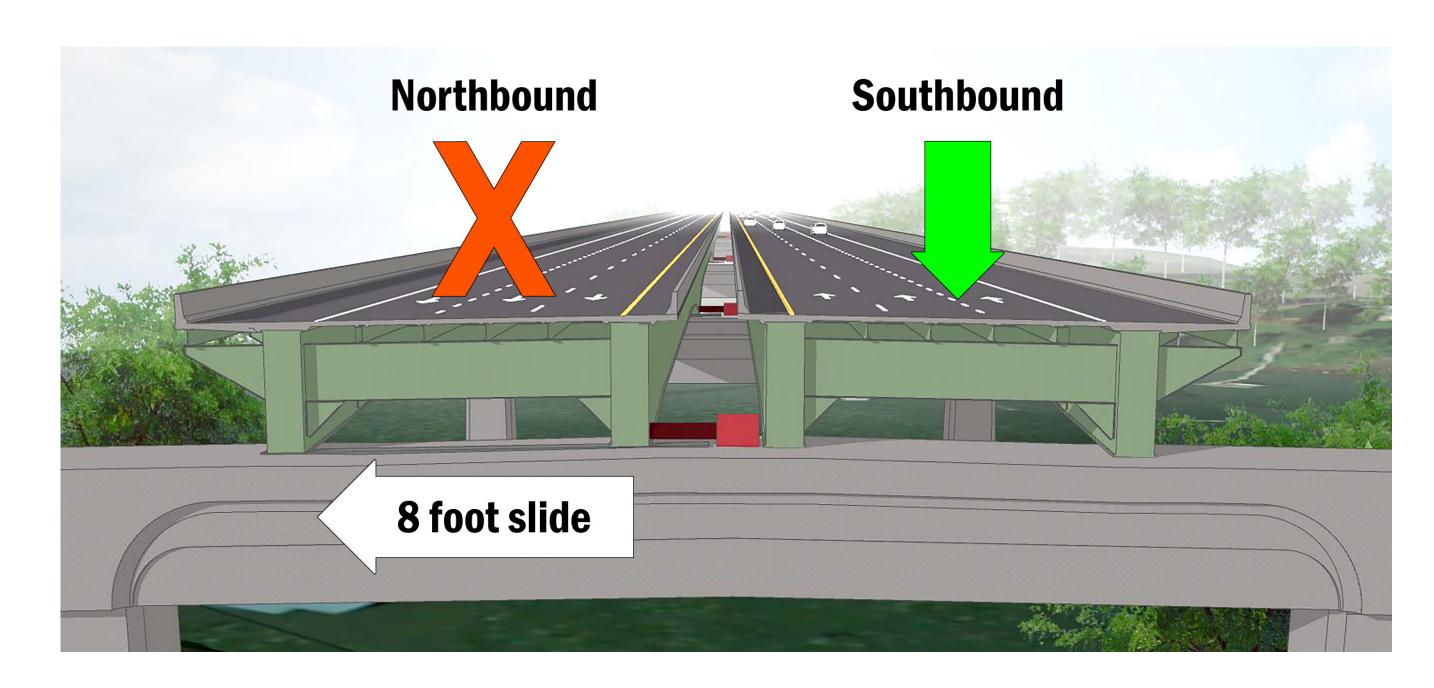
I-205 IMPROVEMENTS



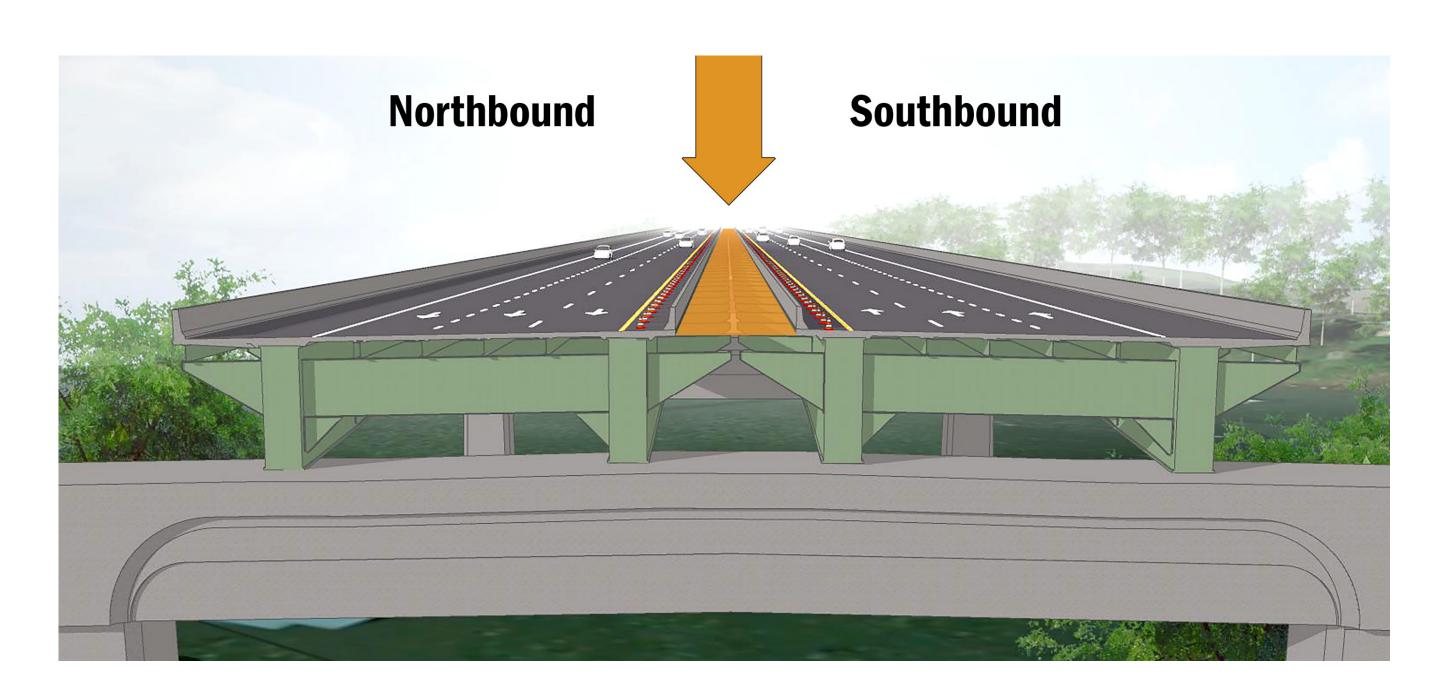


Abernethy Bridge Construction Process

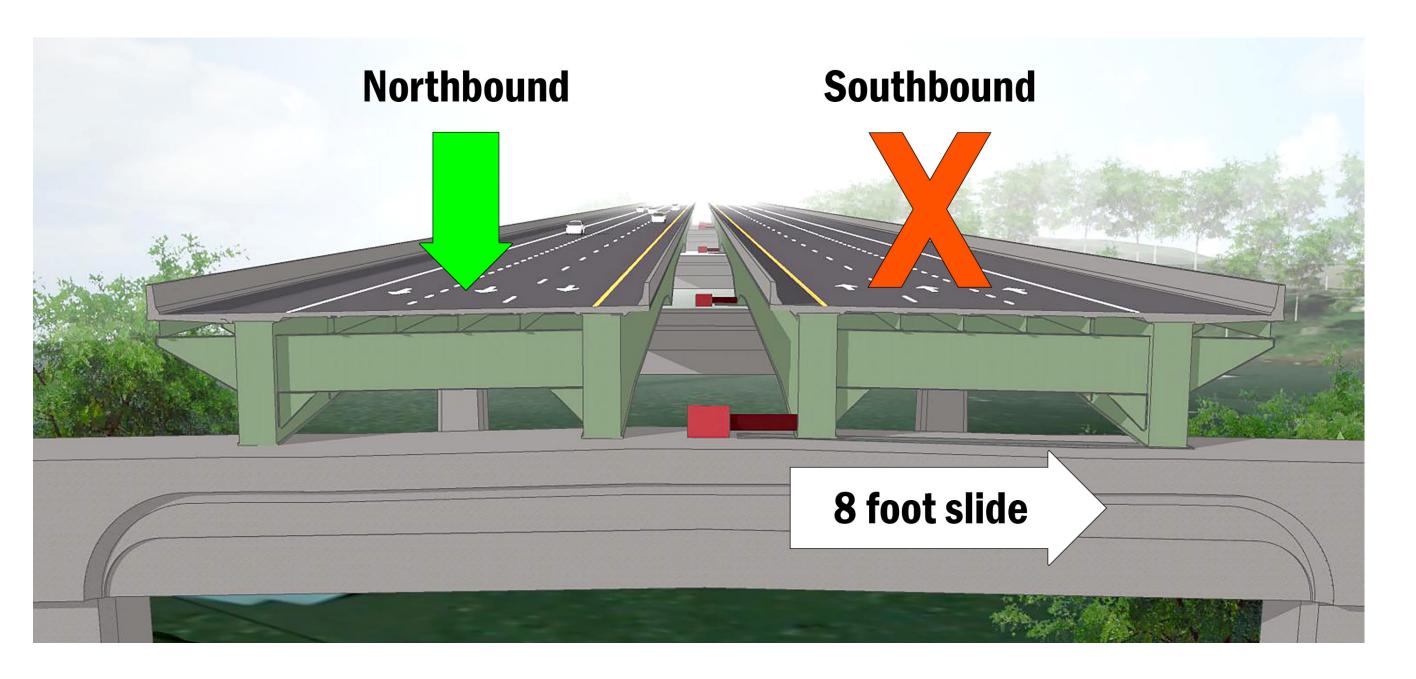
Bridge slide and median widening (2024)



1. Slide northbound lanes 8 feet.



3. Construct the median.



2. Slide southbound lanes 8 feet.



4. Final bridge configuration.







I-205 First Phase Contractor & DBE Goals

CONTRACTOR

- Awarded to Kiewit Infrastructure West
- Contract value: \$447M (~\$62.6M going to DBE)
- 850,000 craft labor hours
- 1.1M overall hours
- 250 peak workforce craft plus 60 staff

DBE

- TERO 5% (The Confederated Tribes of Grand Ronde)
- DBE Construction Goal 14%
- Apprenticeship/OJT 20%/trade
- Operators 15%
- Aspirational Targets Minority 20%, Female 14%
- Zip Code Priority Hiring 8%













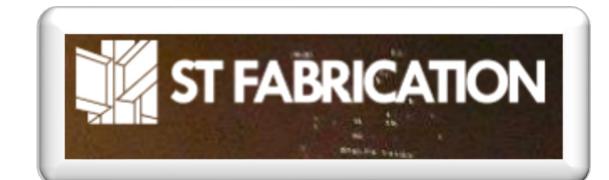




















Thank You

Stay Connected!



205improvements@odot.oregon.gov



Project hotline: 503-731-8276



i205Corridor.org



@OregonDOT

Nighttime noise hotline: 503-294-2125

Sign up for updates »



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