



# Oregon

Tina Kotek, Governor

## Oregon Transportation Commission

Office of the Director, MS 11

355 Capitol St NE

Salem, OR 97301-3871

**DATE:** April 25, 2024  
**TO:** Oregon Transportation Commission

**FROM:** Kristopher W. Strickler  
Director

**SUBJECT:** **Agenda Item J2** - Increase Construction Authorization for the I-205: I-5 to OR213, (Abernethy Bridge) project, Increase Construction Phase for the I-205 Abernethy Bridge, Ground Improvements project.

### **Requested Action:**

Approve an increase in Construction Authorization for the *I-205: I-5 to OR213, Phase 1A (Abernethy Bridge)* project from \$514,800,000 to \$600,000,000 for a total increase of \$85,200,000. The increase will be paid for with resources identified in the Urban Mobility Strategy Finance Plan update as follows:

<b>I-205: I-5 - OR213, Phase 1A (K22467)</b>			
<b>PHASE</b>	<b>YEAR</b>	<b>COST</b>	
		<b>Current</b>	<b>Proposed</b>
Construction	2022	\$514,800,000	\$600,000,000
Other	2022	\$350,000	\$350,000
<b>TOTAL</b>		<b>\$515,150,000</b>	<b>\$600,350,000</b>

### **Background:**

The I-205 Improvements Project improves Interstate 205 by widening and seismically retrofitting the Abernethy Bridge, creating safer options to enter and exit the corridor with an auxiliary lane from OR43 to OR213, and combining the OR43 ramps. Once the project is complete, the Abernethy Bridge will be the first earthquake-ready state highway crossing of the Willamette River in the Portland-metro region.

The *I-205: I-5 – OR213, Phase 1A* project was advertised for bid in December 2021, to allow construction to begin during the first allowable in-water work window in summer 2022. Phase 1A includes Abernethy Bridge improvements and adjacent highway construction, OR43 roundabout construction and ramp improvements, OR99E interchange improvements, stormwater treatment, retaining walls, signing, striping, sign structures, illumination, and construction of a sound wall at Exit 9. Locally funded water and sewer line improvements are also included in this phase. Construction of Phase 1A is expected to end after four in-water work cycles in 2026. The bid was awarded to Kiewit Infrastructure West Co for \$447 million, with some work deferred to future contracts.

The purpose of this increase in construction authorization is to allow ODOT to address cost increases due to project changes, including:

- Structural Engineering Elements
  - Additional steel reinforcement for existing bridge cross beams
  - Additional structural steel fabrication and materials
  - Reconciling as-built conditions vs. contract plans
  - Delay related to changes during construction
  - Additional engineering
- Unanticipated Project Changes
  - Additional Underground Storage Tanks (USTs), blast caps, soundwall panel changes, environmental permit required changes, etc.

**Outcomes:**

With approval, ODOT will continue construction of the project without additional delay and related increased costs to the project.

Without approval, ODOT will delay construction and the Abernethy Bridge project will incur increased costs related to the additional delay.

**Attachments:**

- Attachment 01 - Location and Vicinity Maps

# STIP PROJECT LOCATION

Agenda Item J2, Attachment 01

## K22467 I-205: I-5 TO OR213, PHASE 1A

PROJECT LOCATION



REGION



COUNTY



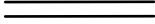
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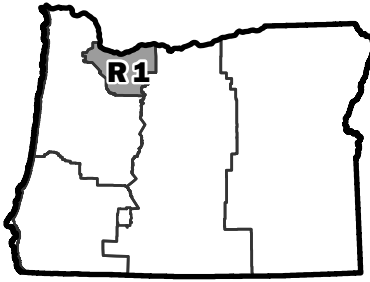
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LOCAL ROAD

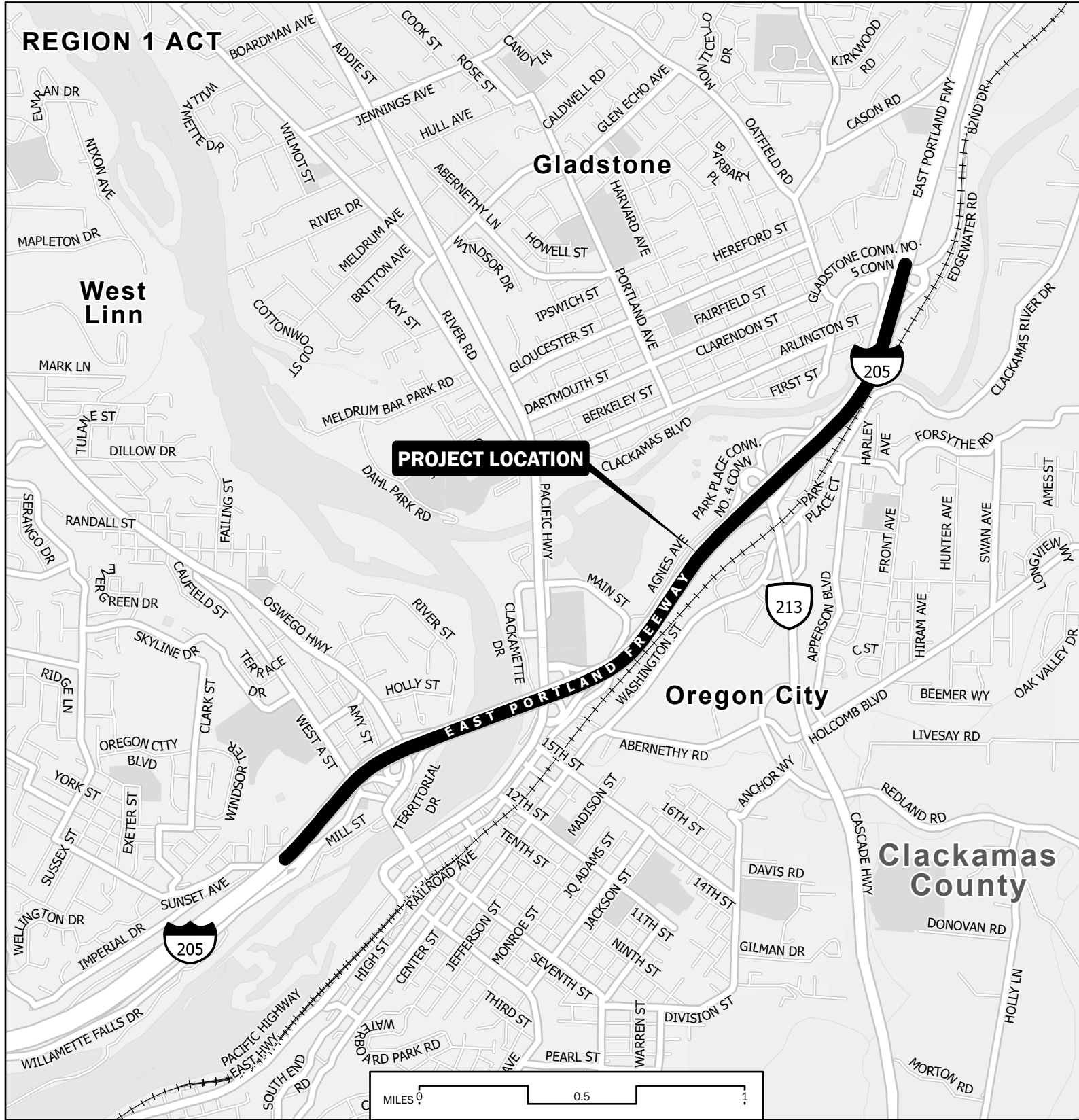


RAILROAD



DATE: 8/8/2023  
PROJECT NO. 23-52  
ODOT | GIS UNIT

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# STIP PROJECT VICINITY

Agenda Item J

**K22467**

## I-205: I-5 TO OR213, PHASE 1A

**PROJECT LOCATION**



**REGION**



**COUNTY**



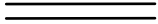
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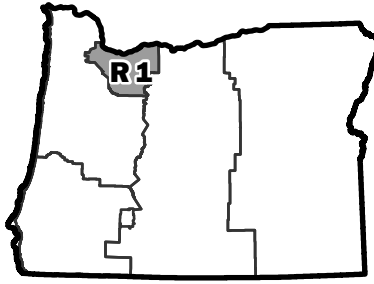
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**LOCAL ROAD**



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