

ODOT – Interstate 5 Boone Bridge Seismic Enhancement and Interchange Improvement Study

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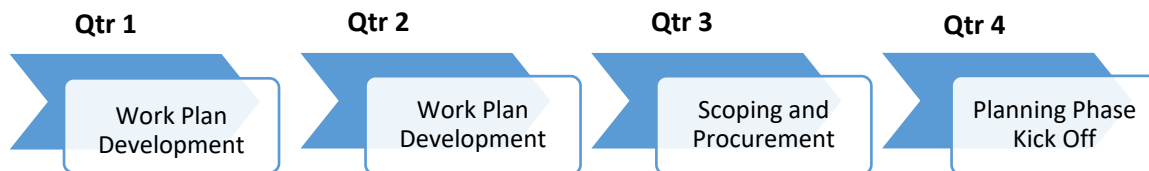
Description

In 2017-2018, ODOT and the City of Wilsonville partnered on a Southbound I-5 Boone Bridge Congestion Study. The study led to the adoption of the I-5 Wilsonville Facility Plan, which documented a southbound auxiliary lane concept consistent with implementation recommendations for this corridor (see Project 11990 and 11304 on the 2018 RTP Financially Constrained List).

As directed by the 2019 Legislature, ODOT evaluated the I-5 Boone Bridge widening and interchange improvements between Wilsonville Road and the Canby-Hubbard Highway. The I-5 Boone Bridge and Seismic Improvement Project Technical Report was completed and submitted to the Oregon Legislature in January 2021. Along with the engineering analysis of the bridge, ODOT worked with Metro to analyze the effects of bridge widening on travel patterns in the region.

In March 2021, the Oregon Transportation Commission allocated \$3.7M for the Planning Phase. ODOT will consider recommendations from the I-5 Boone Bridge and Seismic Improvement Project Technical Report and analysis of the effects of bridge widening on travel patterns to complete the Planning Phase. ODOT will further refine a cost estimate range, update traffic analysis with tolling assumptions, advance seismic design, determine bicycle and pedestrian access, evaluate land use, conduct environmental analysis, and complete other pre-NEPA activities. The Planning Phase is estimated to be completed in 2023.

Key Project Deliverables / Milestones



FY 2021-22 Cost and Funding Sources

Requirements:

Personal Services	\$ 200,000
Materials & Services	\$ Click here to enter text.
TOTAL	\$ 200,000

Resources:

Federal grant	\$ 160,000
Local Match	\$ 40,000
TOTAL	\$ 200,000