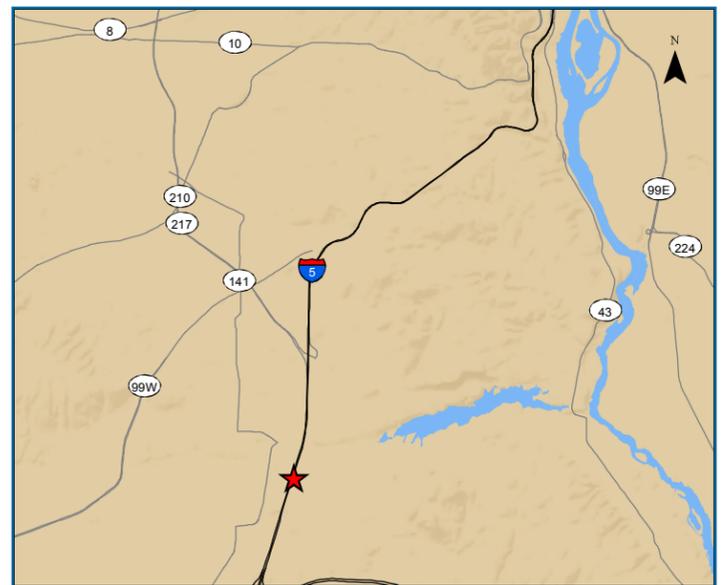


**SCOPED PROJECT COSTS**

Preliminary Engineering	\$ 515,992
Environmental	\$ -
Right-of-Way	\$ -
Construction Engineering	\$ 436,608
Construction	\$ 2,820,834
Contingency	\$ 1,128,333
<b>TOTAL COST</b>	<b>\$ 4,921,768</b>
<b>REQUESTED FUNDS</b>	<b>\$ 4,416,302</b>
<b>MATCH %</b>	<b>10.27%</b>

**PROJECT DESCRIPTION:**

Construct extension of southbound (SB) I-5 auxiliary lane from Lower Boones Ferry SB exit-ramp to tie into the existing auxiliary lane between Lower Boones Ferry and Nyberg Road



**PURPOSE AND NEED:**

The purpose of this project is to improve safety and freeway operations by allowing more space for merging and weaving to occur outside of the through lanes. Today, safety and operational problems occur in this location due to the high mainline volumes, high weaving volumes entering and exiting between Lower Boones Ferry Interchange and Nyberg Interchange, and inadequate space for the merge/weave to occur. The duration of the congestion at this location is approximately two hours daily between 4:00PM to 6:00PM.

**BENEFITS:**

- Improves safety by increasing space for merging/weaving
- Decreases delay of goods and services experienced by freight travel
- Improves access to the Lower Boones Ferry Road and Nyberg interchanges, which are two of the highest volume arterial interchanges in the metro area
- Reduces the duration of congestion
- Reduces out of direction travel, and vehicular idling
- Improves access to retail, residential and employment centers

**ASSUMPTIONS:**

- Re-alignment of the SB exit ramp at the gore area
- Remove/replace sign structures and ramp meters as necessary
- Fill wall along the SB entrance ramp
- Relocate illumination
- ODOT to work with TriMet on reconfiguration of five park and ride spaces
- Water quality treatment on slopes
- No right of way, wetland, environmental, or major utility impacts anticipated
- Public outreach to surrounding businesses/stakeholders
- Bridge widening to be part of a bridge seismic project

**RISKS:**

- None identified at this time