

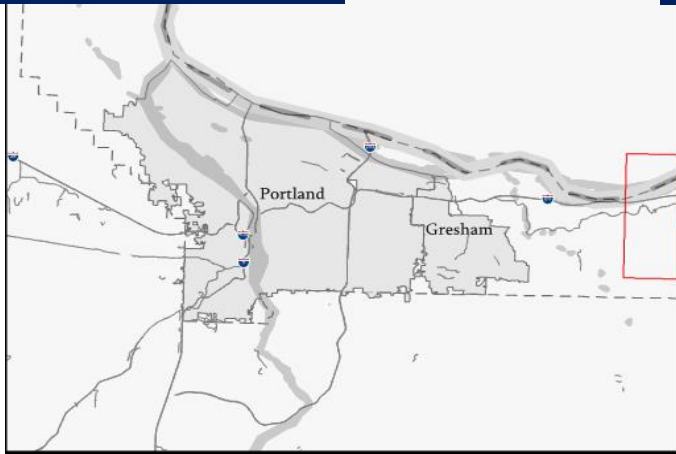
135R: E Larch Mountain Road: E Historic Columbia River Highway to End of Road

Street Upgrade/Reconstruction

Rural Multnomah County



OVERVIEW MAP



DETAIL MAP



PROJECT OVERVIEW

Provide separation for bicycles where warranted and/or feasible on E Larch Mountain Road between East Historic Columbia River Highway and end of road. Improvements could include narrow shoulders (3-4 feet) to full width shoulders (6 feet) in one or both directions or could include minimal improvements such as uphill bicycle climbing lanes. Project may also include safety improvements such as additional guardrail.

Existing Traffic Conditions

Travel Lanes	2
Posted Speed	55
ADT	1,500

Project Length: > 2 miles **Proximity to...** **Schools:** > 0.5 mile **Transit:** > 0.5 mile

Existing Cross-Section



Preferred Cross-Section



PROJECT AREA EMERGENCY MANAGEMENT CONSIDERATIONS

- Landslide
- Earthquake
- Wildfire Risk
- Floodplain

IMPROVEMENTS SUMMARY

Increased Capacity

- Bicycle
- Pedestrian
- Car / Truck

Safety Improvements

- Bicycle / Pedestrian
- Car / Truck

COST (DRAFT)



Engineering	\$	38,040,000
Construction	\$	95,100,000
Right-of-Way	\$	9,510,000
Miscellaneous*	\$	52,067,000
Total	\$	194,720,000

*Miscellaneous includes any necessary environmental permitting, wetland mitigation, hazmat, and a 30% contingency
Note: Cost estimates are based on preferred alternatives and in 2019 dollars.

SCORE

