

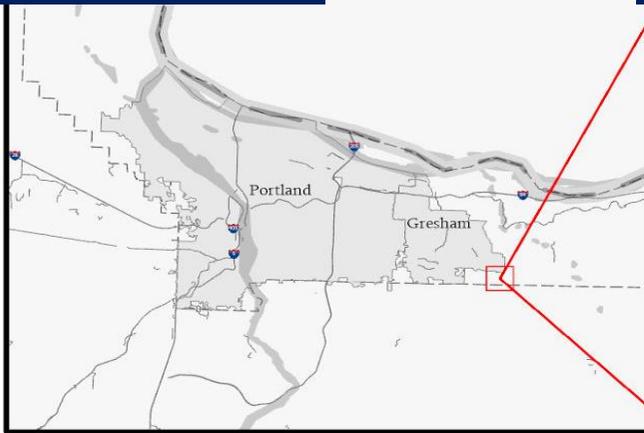
101R: SE 282nd Avenue: SE Orient Drive to County Line

Street Upgrade/Reconstruction

Rural Multnomah County



OVERVIEW MAP



DETAIL MAP



PROJECT OVERVIEW

Provide separation for bicycles where warranted and/or feasible on SE 282nd Avenue between SE Orient Drive and the County line. 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 or intermittent bicycle pull outs. Solutions can be used for pedestrian use (i.e., shoulders).

Existing Traffic Conditions

Travel Lanes	2
Posted Speed	45
ADT	7,600

Project Length: < 1 mile *Proximity to...* **Schools:** > 0.5 mile **Transit:** < 500 ft

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	\$	422,000
Construction	\$	844,000
Right-of-Way	\$	84,000
Miscellaneous*	\$	487,000
Total	\$	1,840,000

*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

