

# 510U: SE Cochran Road: SE Troutdale Road to Gresham / Troutdale City Limits

Street Upgrade/Reconstruction

Urban Multnomah County



## OVERVIEW MAP



## DETAIL MAP



## PROJECT OVERVIEW

Fully reconstruct SE Cochran Road between SE Troutdale Road and the Gresham / Troutdale City Limits to major collector standards with two travel lanes, a center lane/median, sidewalks, and bicycle lanes. Project includes a major culvert replacement. Roadway is identified as a "Failed Road", with the segments of roadway in this project having a Pavement Condition Index (PCI) of under 50 as of June 2018.

### Existing Traffic Conditions

Travel Lanes	2
Posted Speed	55
ADT	3,900

**Project Length:** < 1 mile    *Proximity to...*    **Schools:** < 0.5 mile    **Transit:** < 0.25 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	\$	874,000
Construction	\$	1,747,000
Right-of-Way	\$	349,000
Miscellaneous*	\$	1,061,000
<b>Total</b>	<b>\$</b>	<b>4,040,000</b>

\*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

