

502U: NE 223rd Avenue: NE Glisan Street to NE Sandy Blvd

Street Upgrade/Reconstruction

Urban Multnomah County



OVERVIEW MAP



DETAIL MAP



PROJECT OVERVIEW

Reconstruct NE 223rd Avenue to Major Collector standards, including two travel lanes, a center turn lane or median, sidewalks, and bicycle lanes. Road cross-section will need to be context sensitive design through Old Town Fairview. Project includes a pedestrian crossing between NE Halsey Street and NE Glisan Street.

Existing Traffic Conditions

Travel Lanes	2
Posted Speed	45
ADT	10,100

Project Length: 1-2 miles **Proximity to...** **Schools:** < 0.25 mile **Transit:** < 500 ft

Existing Cross-Section (varies)



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	\$	1,189,000
Construction	\$	2,378,000
Right-of-Way	\$	476,000
Miscellaneous*	\$	1,445,000
Total	\$	5,490,000

*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

