

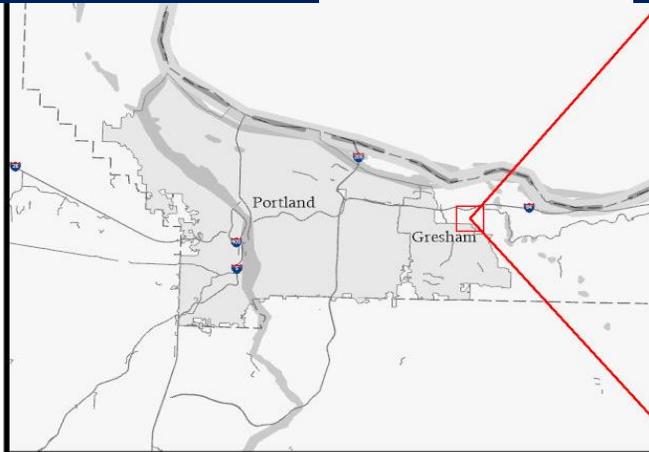
506U: NE 238th Drive/NE 242nd Avenue/NE Hogan Drive: NE Sandy Boulevard to NE Glisan Street: Arterial Corridor Management (ACM) with Adaptive Signal Timing

Traffic Signal Upgrades

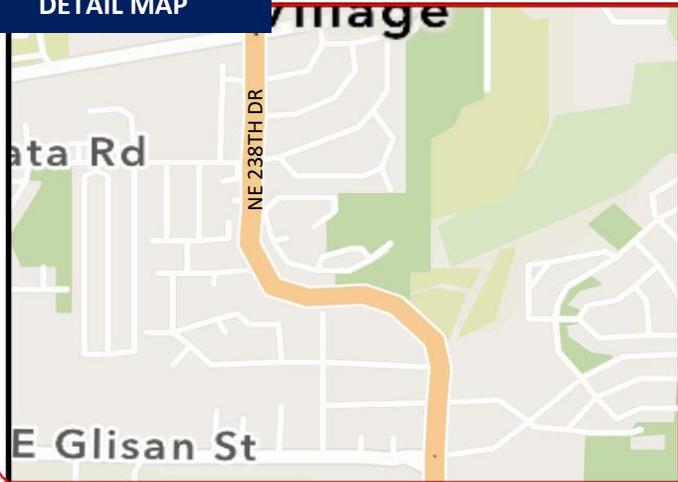
Urban Multnomah County



OVERVIEW MAP



DETAIL MAP



PROJECT OVERVIEW

Employ adaptive signal timing and other system management techniques to improve the performance at up to six (6) traffic signals on NE 238th Drive/NE 242nd Drive/NE Hogan Drive.

Existing Traffic Conditions	
Travel Lanes	4
Posted Speed	40
ADT	22,200

POTENTIAL TREATMENT



PROJECT AREA EMERGENCY MANAGEMENT CONSIDERATIONS

- Landslide
-
- Wildfire Risk
-
- Earthquake
-
- Floodplain
-

IMPROVEMENTS SUMMARY

Increased Capacity

-
-
- /

Safety Improvements

- /
- /

COST (DRAFT)



Engineering	\$	68,000
Construction	\$	114,000
Right-of-Way	\$	-
Miscellaneous*	\$	66,000
Total	\$	250,000

*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

