

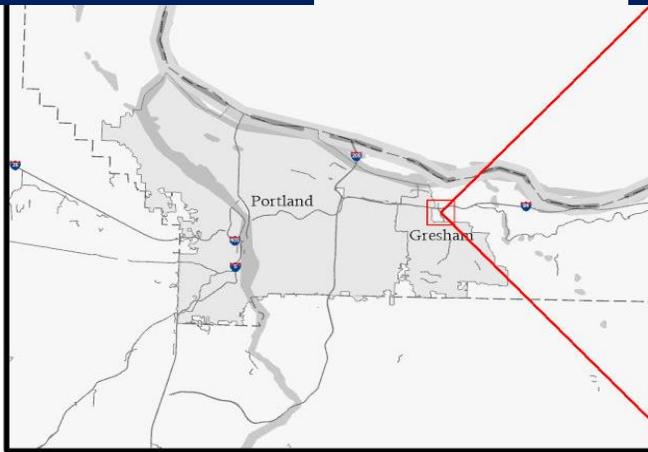
500U: NE 207th Avenue (Fairview Parkway): NE Glisan Street to NE Sandy Boulevard: Arterial corridor Management (ACM) with Adaptive Signal Timing

Traffic Signal and Sign Upgrades

Urban Multnomah County



OVERVIEW MAP



DETAIL MAP



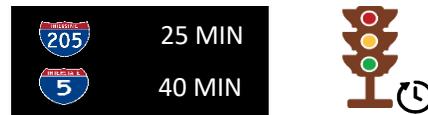
PROJECT OVERVIEW

Install upgraded traffic signal controllers, enhance communications to the central traffic signal system, provide arterial detection (including bicycle detection where appropriate) and routinely update signal timings at up to four (4) traffic signals. Provide realtime and forecasted traveler information on arterial roadways.

Existing Traffic Conditions	
Travel Lanes	4
Posted Speed	40
ADT	21,000

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

POTENTIAL TREATMENT



PROJECT AREA EMERGENCY MANAGEMENT CONSIDERATIONS

- Landslide
- Wildfire Risk
- Earthquake
- Floodplain

IMPROVEMENTS SUMMARY

- Increased Capacity**
- Safety Improvements**
-
-
-
-
-
-

COST (DRAFT)



Engineering	\$	436,000
Construction	\$	873,000
Right-of-Way	\$	-
Miscellaneous*	\$	478,000
Total	\$	1,790,000

*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

