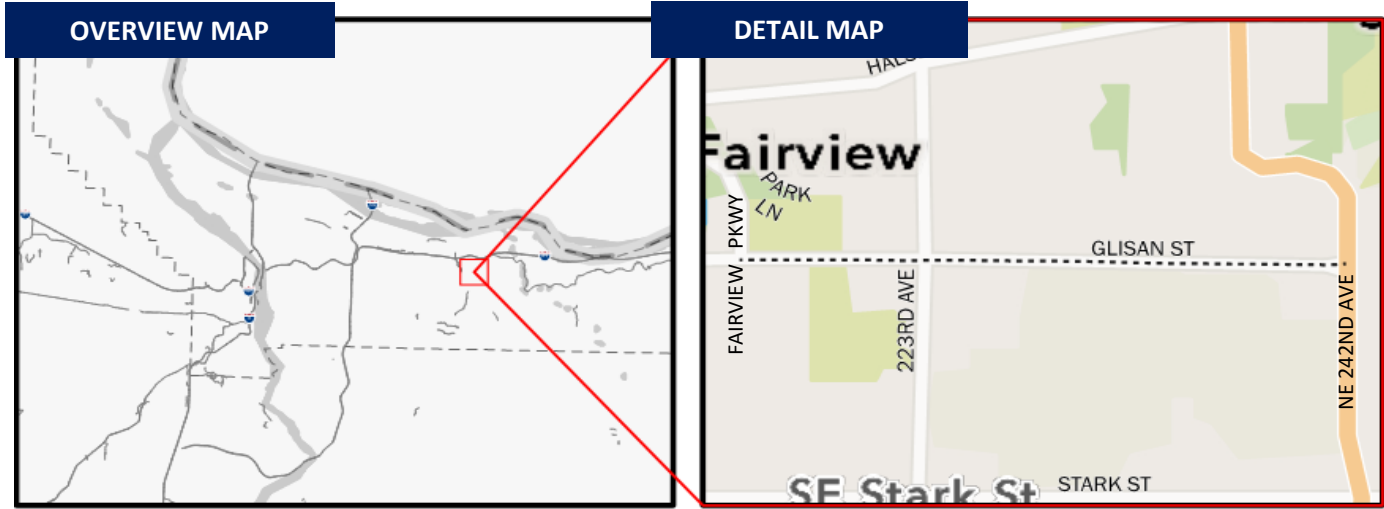


517U: NE Glisan Street: Fairview Parkway to NE 242nd Avenue: Arterial Corridor Management (ACM)

Traffic Signal and Sign Upgrades

Urban Multnomah County



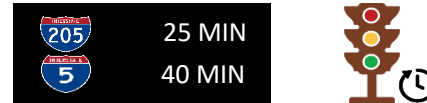
PROJECT OVERVIEW

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 five (5) traffic signals. Provide realtime and forecasted traveler information.

Existing Traffic Conditions	
Travel Lanes	2
Posted Speed	40
ADT	14,000

Project Length: > 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	\$	625,000
Construction	\$	1,250,000
Right-of-Way	\$	-
Miscellaneous*	\$	611,000
Total	\$	2,490,000

*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

