

ODOT REGION 1: OPERATIONS SCOPING (2019-2021)

150% LIST

4/1/2015

CORRIDOR	INTERSECTION	PROPOSED SCOPE	PRE-SCOPING ESTIMATE	NOTE
SIGNALS				
Lombard	Chautauqua	Full signal upgrade	\$ 794,000	
	Fenwick	Full signal or RRFB/HAWK	\$ 830,000	
	Fiske	Full signal upgrade	\$ 850,000	
OR-213/ 82nd Avenue	Madison HS	Full signal upgrade	\$ 680,000	82nd Ave. Plan. Potential overlap with 19-21 Pres (Sandy-84)
OR-224	Rusk	Full signal upgrade	\$ 750,000	
	Lake/Harmony	Ground mounted advance flashers	\$ 125,000	Safety issues with overhead beacons
OR-8	SE Walnut St	Full signal upgrade	\$ 800,000	
	SE Maple St	Full signal upgrade	\$ 800,000	
	River Rd	Full signal upgrade	\$ 850,000	
	Minter Bridge Rd	Full signal upgrade	\$ 800,000	
OR99W	24th Avenue	Full signal upgrade	\$ 825,000	
	Johnson/Main	Full signal upgrade	\$ 750,000	
	Durham	Partial replacement / modification	\$ 550,000	
I-84 WB	238th Avenue	Partial replacement / modification	\$ 250,000	Safety Issues
US30	W of Rand (MP 49.3)	RRFB and sidewalk	\$ 750,000	
US30	Near Safeway (MP 49.7)	RRFB	\$ 150,000	
SLIDE/ROCKFALLS				
OR35	MP 63.72	Install barrier	\$ 150,000	
OR35	MP 72.69	Install fence, scale, clear catchment	\$ 150,000	Potential overlap with 19-21 Pres project
OR35	MP 72.8	Replace posts / fence, clear catchment	\$ 150,000	Potential overlap with 19-21 Pres project
US30	(123) MP 0.32	Bridge Ave. Ramps	\$ 2,000,000	High activity, high traffic area with standing queues during peak hour. High ROW risk
ILLUMINATION				
I-5	I-5/I-205 Interchange	Replace 10 Priority Towers	\$ 500,000	Potential overlap with 19-21 IM Project
I-5	Marquam Bridge	New illumination system	\$ 500,000	\$2,000,000 to replace all towers
ITS				
Regionwide	---	Miscellaneous Hardware and Software	\$ 500,000	
OR 212/224	---	VMS, Bluetooth TT	\$ 800,000	
Regionwide	---	VMS Sign Replacement	\$ 1,000,000	Includes design and installation. Equipment purchase complete
I-5	---	Ramp Meter Relocation	\$ 400,000	
OTHER				
Regionwide	---	Interstate Operations	\$ 3,000,000	
Regionwide	---	LEDs, APS	\$ 300,000	