



MEMORANDUM

TO: Sasha Luftig
 FROM: Stefano Viggiano, WSP
 RE: Measurements of Exclusive and Priority Lanes

In response to questions concerning the calculations of exclusive transit right-of-way (ROW) on the Highway 99, River Road, and Coburg Road corridors, WSP recalculated the transit lanes using the most recent concept plans. The table below summarizes the results of that analysis. The table shows both existing and new (to be implemented as part of the project) transit ROW, and is broken out by mode. Business Access Transit (BAT) lanes, which provide semi-exclusive transit lanes, are indicated and included within the overall transit lane total.

Highway 99 Corridor, River Road Corridor, and Coburg Road Corridor Transit Lanes by Mode

Type	Highway 99 Corridor				River Road Corridor				Coburg Corridor			
	Enhanced Corridor		EmX		Enhanced Corridor		EmX		Enhanced Corridor		EmX	
	New	Existing	New	Existing	New	Existing	New	Existing	New	Existing	New	Existing
BAT Lane (feet)	1,255	0	1,255	10,023	1,518	0	19,992	8,865	1,780	0	1,043	0
Exclusive Bus Lane (feet)	871	0	871	0	0	0	2,750	0	0	823	9,732	823
Total Transit Lane (feet)	2,126	0	2,126	10,023	1,518	0	22,742	8,865	1,780	823	10,775	823
Total Transit Lanes (feet)	2,126		12,149		1,518		31,607		2,603		11,598	
Total Transit Lanes (miles)	0.4		2.3		0.3		6.0		0.5		2.2	
Total Corridor Length (miles)	11.1		10.5		10.3		10.3		13.2		13.2	
Exclusive Lane Percentage	3.6%		21.9%		2.8%		58.2%		3.8%		16.7%	