	Vehicle Operating Costs - 2020			Costs of Delay to Autos			
				Study Area Vehicle Hours of Delay			
	Total Regional VMT	Annual Cost of Weekday Auto Travel <sup>1</sup>	Change from Baseline (A)	АМ	Mid-day	PM	Total <sup>2</sup>
Existing Conditions (2000)	29,426,812	\$ 2,677,840,000				18,141	18,141
No-Build (2020)	37,583,680	\$ 3,420,115,000				32,048	32,048
Baseline: Planned Regional Priority Baseline System (2020)	36,801,172	\$ 3,348,907,000				21,447	21,447
New West Arterial	36,682,260	\$ 3,338,086,000	\$ (10,821,000)			17,188	17,188
Express Bus: 3 Lanes w/ Supplemental 4 Lane Bridge	36,783,648	\$ 3,347,312,000	\$ (1,595,000)			16,637	16,637
LRT: 3 Lanes w/ Supplemental 4 Lane Bridge	36,584,920	\$ 3,329,228,000	\$ (19,679,000)			15,826	15,826
Express Bus: Add 4th Lane (HOV) w/ Supplemental 6 lane Bridge	36,756,984	\$ 3,344,886,000	\$ (4,021,000)			15,888	15,888
LRT: Add 4th Lane (Reversible) w/ Supplemental 6 Lane Bridge	36,638,888	\$ 3,334,139,000	\$ (14,768,000)			17,667	17,667
Enhanced TDM	36,209,540	\$ 3,295,068,000	\$ (53,839,000)			18,437	18,437

Note: Does not include reduction in accidents that could be anticipated with improving facilities to current safety standards.

- 1. Annualized at 260 weekdays/year, \$0.35 mile
- 2. Daily delay calculated as the sum of am 3 hr peak, the 4 hr pm peak, and a 6 hr mid-day. No delay was assumed for 7 p.m.- 6a.m
- 2. Assumes 10% truck volumes at \$35/hr, 90% auto volumes at \$7.62/hr

and Trucks - 2020					
Annual Cost of Weekday Vehicle Delay (millions) <sup>3</sup>		Change from Baseline (B)	Net Change in User Costs (A + B)		
\$	48,855,164				
\$	86,307,828				
\$	57,758,487				
\$	46,288,659	\$ (11,469,828)	\$	(22,290,828)	
\$	44,804,772	\$ (12,953,715)	\$	(14,548,715)	
\$	42,620,684	\$ (15,137,803)	\$	(34,816,803)	
\$	42,787,655	\$ (14,970,832)	\$	(18,991,832)	
\$	47,578,644	\$ (10,179,842)	\$	(24,947,842)	
\$	49,652,316	\$ (8,106,171)	\$	(61,945,171)	