

**APPENDIX B-08**

\*\*\*\*DRAFT\*\*\*\*

**RCIP Comparison of Year 2000 Lanes Miles to General Plan Buildout Lane Miles**

LANE-MILES						
	FREEWAYS/RAMPS	HOV/RAMPS	MAJOR ARTERIAL	PRIMARY ARTERIAL	SECONDARY ARTERIAL	TOTAL
2000	1072.40	27.37	138.46	1388.58	2020.32	4,647
BUILD	2272.45	88.08	1555.06	3243.16	3092.55	10,251
Difference (Build-2000)	+1,200	+61	+1,417	+1,855	+1,072	+5,604
Cost/lane mile*	\$10,250,000	\$4,134,675	\$2,900,000	\$2,900,000	\$2,900,000	
Estimated Cost	\$12,300,512,500	\$251,016,119	\$4,108,140,000	\$5,378,282,000	\$3,109,467,000	\$25,147,417,619

6/26/2002

\* Cost Assumptions Per Lane Mile:

<b>Arterials</b>	Construction	\$850,000
	ROW	\$600,000
	Planning-10%	\$145,000
	Engineering-35%	\$507,500
	Contingency-20%	\$290,000
	Major Structures-35%	\$507,500
	Total	\$2,900,000
<b>HOV/Ramps</b>	Construction	\$1,275,000
	ROW	\$900,000
	Planning-10%	\$2,175
	Engineering-35%	\$761,250
	Contingency-20%	\$435,000
	Major Structures-35%	\$761,250
	Total	\$4,134,675
<b>Freeways</b>	Construction	\$4,000,000
	ROW	\$1,000,000
	Planning-10%	\$500,000
	Engineering-35%	\$1,750,000
	Contingency-20%	\$1,000,000
	Major Structures-40%	\$2,000,000
	Total	\$10,250,000