

**OPERATING AND MAINTENANCE COSTS FOR
AIR COMPONENT OF THE MODAL ALTERNATIVE**

APPENDIX 4-E

OPERATING AND MAINTENANCE COSTS FOR AIR COMPONENT OF THE MODAL ALTERNATIVE

Airport Region	Airports	Runway Expansion			Terminal Expansion			
		O&M Unit Cost/L.F. of New Runway	L.F of New Runway	Total (millions)	O&M Unit Cost/New Gate	Number of New Gates	Total (millions)	Total (millions)
Bay Area to Merced	Oakland; San Jose; San Francisco, and Stockton	\$372	18,000	\$6.7	\$671,500	35	\$23.5	\$30
Northern Central Valley	Sacramento and Stockton	\$365	0	\$0.0	\$430,000	6	\$2.6	\$3
Southern Central Valley	Bakersfield, Visalia, Fresno, Merced, and Modesto	\$96	0	\$0.0	\$363,000	2	\$0.7	\$1
Los Angeles	Burbank, Los Angeles, Long Beach, Orange County, and Ontario	\$313	15,000	\$4.7	\$454,000	36	\$16.3	\$21
San Diego	San Diego and Carlsbad	\$829	9,400	\$7.8	\$282,000	12	\$3.4	\$11
Total			42,400	\$19.2		91	\$46.5	\$65.7

Sources: Parsons Brinckerhoff 2003; American Association of Airport Executive Annual Airport Financial Reporting Statements 2002.