

Costa Mesa Traffic Impact Fee Update Roadway and Intersection Improvement Cost Allocation

CIP FY	Location	Improvement	Estimated Cost	New Daily Trip Ends			Cost Allocation		
				Local	Regional	Total	Local	Regional	Total
ROADWAYS									
Future	17th (Orange to Tustin)	Widen from 4 lanes to 6 lanes							
Future	17th (Pomona to Bluff)	Widen from 2 lanes to 4 lanes							
Future	Baker (Bear to Red Hill)	Widen from 4 lanes to 6 lanes	\$8,652,358	5,120	2,786	7,906	\$5,603,348	\$3,049,009	\$8,652,358
Future	Bear (I-405 Overcrossing)	Widen from 4 lanes to 6 lanes							
Future	Del Mar/University (Elden to Santa Ana)	Widen from 2 lanes to 4 lanes							
Future	Wilson (Fairview to College)	Widen from 2 lanes to 4 lanes							
Future	Wilson (Newport to Fairview)	Widen from 2 lanes to 4 lanes							
Future	Wilson (Harbor to Placentia)	Widen from 2 lanes to 4 lanes							
Sub-Total			\$8,652,358	5,120	2,786	7,906	\$5,603,348	\$3,049,009	\$8,652,358
INTERSECTIONS									
Future	2. Harbor & Sunflower	Add WBR and EBR	\$1,097,280	4,982	2,859	7,841	\$697,188	\$400,092	\$1,097,280
Future	9. Bristol & Sunflower	Add NBL	\$1,356,880	7,038	4,344	11,382	\$839,019	\$517,860	\$1,356,880
Future	17. Hyland & South Coast/I-405 NB On-Ramp	Add WBT	\$1,035,928	1,901	604	2,505	\$786,147	\$249,781	\$1,035,928
Future	18. Harbor & South Coast	Add EBR	\$2,003,760	7,830	3,157	10,987	\$1,428,000	\$575,760	\$2,003,760
Future	30. Hyland & MacArthur	Add NBL and NBR	\$314,326	2,003	1,797	3,800	\$165,683	\$148,643	\$314,326
Future	42. Bristol & I-405 NB Ramps	Add WBR	\$1,080,010	13,117	5,615	18,732	\$756,272	\$323,738	\$1,080,010
Future	44. Harbor & Gisler	Add SBR and EBL	\$5,874,084	9,893	4,259	14,152	\$4,106,297	\$1,767,787	\$5,874,084
Future	49. Bristol & Paularino	Add WBL	\$360,252	6,710	1,690	8,400	\$287,773	\$72,479	\$360,252
Future	51. SR-55 SB Ramps & Paularino	Add SBR	\$496,476	1,845	2,631	4,476	\$204,647	\$291,829	\$496,476
Future	52. SR-55 NB Ramps & Paularino	Add WBR	\$771,300	1,649	2,504	4,153	\$306,254	\$465,046	\$771,300
Future	65. SR-55 SB Ramps & Baker	Add SBR	\$750,420	3,477	2,446	5,923	\$440,522	\$309,898	\$750,420
Future	66. SR-55 NB Ramps & Baker	Add NBL and EBL	\$1,644,390	2,728	2,001	4,729	\$948,593	\$695,797	\$1,644,390
Future	84. Harbor & Adams	Add NBL and NBR	\$7,244,820	10,600	3,803	14,403	\$5,331,882	\$1,912,938	\$7,244,820
Future	101. Newport NB & Del Mar	Add WBR	\$157,770	2,934	2,406	5,340	\$86,685	\$71,085	\$157,770
Future	129. Newport NB & 22nd	Add WBT and NBL	\$18,000	3,332	2,625	5,957	\$10,068	\$7,932	\$18,000
Future	134. Placentia & 19th	Add SBR	\$463,536	6,409	1,423	7,832	\$379,316	\$84,220	\$463,536
Future	151. Superior & 17th	Add WBL and NBR	\$795,438	7,133	2,160	9,293	\$610,552	\$184,886	\$795,438
Future	152. Newport & 17th	Add NBR	\$533,610	10,202	5,079	15,281	\$356,252	\$177,358	\$533,610
Future	156. Irvine & 17th	Add SBR and EBR	\$952,614	3,760	1,777	5,537	\$646,890	\$305,724	\$952,614
Sub-Total			\$26,950,892	107,543	53,180	160,723	\$18,388,039	\$8,562,854	\$26,950,892
TOTAL			\$35,603,250	112,663	55,966	168,629	\$23,991,387	\$11,611,863	\$35,603,250

Traffic Impact Fee Funds \$247,871
Local Cost Allocation with above subtracted \$23,743,516
Active Transportation Projects \$23,089,536

Total Local Share Costs and Active Transportation Projects \$46,833,052

New Costa Mesa Trips Generated at General Plan Buildout 227,767
Citywide Fee calculation including ATP projects and 10% reduction in ADT trips \$228

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ROADWAY AND INTERSECTION IMPROVEMENTS IN GENERAL PLAN AND EXCLUDED FROM TRIP FEE PROGRAM

Newport (19th to 17th)	Widen SB from 3 lanes to 4 lanes	\$11,160,000
17th (Orange to Tustin)	Widen from 4 lanes to 6 lanes	\$18,456,138
17th (Pomona to Bluff)	Widen from 2 lanes to 4 lanes	\$8,922,780
Bear (I-405 Overcrossing)	Widen from 4 lanes to 6 lanes	\$6,489,864
Del Mar/University (Elden to Santa Ana)	Widen from 2 lanes to 4 lanes	\$41,965,380
Wilson (Fairview to College)	Widen from 2 lanes to 4 lanes	\$18,070,500
Wilson (Newport to Fairview)	Widen from 2 lanes to 4 lanes	\$3,030,904
Wilson (Harbor to Placentia)	Widen from 2 lanes to 4 lanes	\$30,666,420
140. Newport Boulevard & 19th Street	Add NBT and free SBR	\$28,695,034
TOTAL		\$167,457,019