COSTA MESA TRAFFIC IMPACT FEE UPDATE

ACTIVE TRANSPORTATION IMPROVEMENT PROJECTS ESTIMATED COSTS

Corridor	Miles	Limits	ESTIMATED COST
Airport Channel/Delhi Channel Trail	1.27	Bristol Street to Anton Boulevard	$3,169,920
Auto Club Channel Bicycle Trail	0.37	Sunflower Avenue to South Coast Drive	$923,520
Fairview Channel Bicycle Trail	0.54	East Extension Placentia to Estancia	$1,347,840
Gisler Avenue Trail	0.18	Gister Avenue Class II facility to Fairview Road	$449,280
Greenville Banning Channel	1.02	Harbor Boulevard to Santa Ana River	$2,545,920
Newport Frontage Road South	0.34	Bristol Street to Arlington Avenue	$848,640
OCC West Bicycle Trail	0.37	Merrimac Way to Adams Avenue	$923,520
Paularino Channel Trail-1	1.22	Fairview Road to Bristol Street	$3,045,120
Paularino Channel Trail-2	0.39	Fairview Road to Pinecreek Drive	$973,440
Trail along channel	0.27	Santa Ana Avenue to City Boundary (east)	$673,920
Class I Off-Street Trail Total	**5.97**		**$14,901,120**

Corridor	Miles	Limits	ESTIMATED COST
17th Street	1.13	West City Limits to Newport Boulevard	$141,024
22nd Street	0.86	Newport Boulevard to Irvine Avenue (Victoria =	$160,992
Adams Avenue	0.86	Royal Palm Drive to Fairview Road	$160,992
American Avenue	0.29	Victoria Street to West Wilson Street	$54,288
Baker Street	0.61	Bristol Street to Red Hill Avenue	$114,192
Baker Street from e/o Fairview Road to west of Harbor Boulevard	1.06	Fairview Road to Royal Palm	$198,432
Bear Street	0.14	Sunflower Avenue to the North City Limit	$26,208
Bristol Street	0.53	Paularino Avenue to Bear Street	$99,216
Bristol Street	0.27	Santa Ana Avenue to City Boundary (east)	$50,544
Canyon Drive	0.43	Victoria Street to Fairview Park	$80,496
College Avenue/Village Way	0.78	Gisler Avenue to Pinecreek Drive	$146,016
Del Mar Avenue	0.19	Newport Frontage to Elden	$35,568
East 17th Street	0.98	Newport Boulevard to Irvine Avenue	$183,456
Gisler Avenue	0.49	Harbor Boulevard to Gisler Class I facilitiy	$91,728
Golf Course Drive	0.21	Tanager Drive to Mesa Verde Drive East	$39,312
Hamilton Street	0.29	Harbor Boulevard to Thurin Street	$54,288
Harbor Boulevard	1.57	Merrimac Way to South Coast Drive	$293,904
Harbor Boulevard	1.19	Joann Bike Trail to Newport Boulevard	$222,768
Mesa Verde East	0.53	Adams Avenue to Peterson Place	$99,216
Monrovia Avenue	0.49	17th Street to 19th Street	$91,728
Pacific Avenue	0.59	Victoria Street to Fairview Park	$110,448
Paularino Avenue	0.36	East of Bear Street to Bristol Street	$67,392
Pinecreek Drive	0.18	Adams Avenue to Village Way	$33,696
Pomona Avenue	0.76	Superior Street to 19th Street	$142,272
Rochester Street	0.48	W 18th Street to Orange Avenue	$89,856
Santa Ana Avenue	0.50	Bristol Street to Mesa Drive	$93,600
Santa Ana Avenue	0.38	Broadway to East 17th Street	$71,136
Sunflower Avenue	1.45	Park Center Drive to Fairview Road	$271,440
Superior Avenue	0.34	17th Street to Pomona Avenue	$63,648
West 18th Street	0.92	Monrovia Avenue to Newport Boulevard	$172,224
Wilson Street	0.96	Miner Street to Newport Boulevard	$179,712
Class II Bike Lane Total	**19.82**		**$3,639,792**

Corridor	Miles	Limits	ESTIMATED COST
Avocado Street	0.50	College Avenue to Fairview Road	$249,600
Bay Street	0.28	Thurin Street to Fullerton Avenue	$139,776
Canary Drive	0.13	Oriole Street to Fairview Park	$64,896
Cardinal Drive	0.16	Oriole Drive to Swan Circle	$79,872
College Avenue	0.25	Wilson Street to Victoria Street	$124,800
Del Mar Avenue	0.38	Elden Avenue to Santa Ana Avenue	$189,696
Fullerton Avenue	0.63	Bay Street to East 18th Street	$314,496
Labrador Drive/Gibralter Avenue	0.48	Baker Street to Gisler Avenue	$239,616
Oriole Drive	0.40	Placentia Avenue to Tanager Drive	$199,680
Peterson Place	0.20	Mesa Verde Drive East to Adams Avenue	$99,840
Mace, Caraway, Cinnamon	0.63	Adams Avenue to Gisler Avenue	$314,496
Santa Ana Avenue	0.25	Mesa Drive to Del Mar Avenue	$124,800
Swan Circle	0.02	Cardinal Drive to Placentia Avenue	$9,984
Tanager Drive	0.48	Golf Course Drive to Canary Drive	$239,616
Thurin Street	0.24	Victoria Street to Bay Street	$119,808
Vanguard Way/Santa Isabel Avenue	0.81	Fair Drive to Irvine Avenue	$404,352
Wilson Street	0.50	Newport Boulevard to Santa Ana Avenue	$249,600
Class III Bike Boulevard Total	**6.34**		**$3,164,928**

Corridor	Miles	Limits	ESTIMATED COST
Conway Avenue/Killybrooke Lane	0.65	Fairview Road to Garlingford	$16,224
Coronado Drive	0.46	Presidio Drive to Mendoza Drive	$11,482
Fountain Way	0.13	Wilson Street to Joann Street Bicycle Trail	$3,245
Junipero Drive	0.25	Presidio Drive to Arlington Drive	$6,240
Wilson Street	0.65	Placentia Avenue to Pacific Avenue	$16,224
Class III Bike Route Total	**2.14**		**$53,414**

Corridor	Miles	Limits	ESTIMATED COST
Adams Avenue	1.69	West City Limit to Royal Palm Drive	$1,054,560
Baker Street	0.16	Mesa Verde Drive East to Labrador Drive	$99,840
Bristol Street	0.75	Newport Boulevard to Paularino Channel	$468,000
Gisler Avenue	0.37	Gibraltar Avenue to Harbor Boulevard	$230,880
Class IV Cycle Track Total	**2.97**		**$1,853,280**

TOTAL ACTIVE TRANSPORTATION PROJECTS	**37.24**		**$23,612,534**

COSTA MESA TRAFFIC IMPACT FEE UPDATE

ROADWAY AND INTERSECTION IMPROVEMENT PROJECTS COST ALLOCATION

LOCATION	IMPROVEMENT	ESTIMATED COST	NEW DAILY TRIP ENDS			COST ALLOCATION		
			LOCAL	REGIONAL	TOTAL	LOCAL	REGIONAL	TOTAL
ROADWAYS								
17th (Orange to Tustin)	Widen from 4 lanes to 6 lanes							
17th (Pomona to Bluff)	Widen from 2 lanes to 4 lanes							
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
Bear (I-405 Overcrossing)	Widen from 4 lanes to 6 lanes							
Del Mar/University (Elden to Santa Ana)	Widen from 2 lanes to 4 lanes							
Wilson (Fairview to College)	Widen from 2 lanes to 4 lanes							
Wilson (Newport to Fairview)	Widen from 2 lanes to 4 lanes							
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								
Harbor & Sunflower	Add WBR and EBR	$1,097,280	4,982	2,859	7,841	$697,188	$400,092	$1,097,280
Bristol & Sunflower	Add NBL	$1,356,880	7,038	4,344	11,382	$839,019	$517,860	$1,356,880
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
Harbor & South Coast	Add EBR	$2,003,760	7,830	3,157	10,987	$1,428,000	$575,760	$2,003,760
Hyland & MacArthur	Add NBL and NBR	$314,326	2,003	1,797	3,800	$165,683	$148,643	$314,326
Bristol & I-405 NB Ramps	Add WBR	$1,080,010	13,117	5,615	18,732	$756,272	$323,738	$1,080,010
Harbor & Gisler	Add SBR and EBL	$5,874,084	9,893	4,259	14,152	$4,106,297	$1,767,787	$5,874,084
Bristol & Paularino	Add WBL	$360,252	6,710	1,690	8,400	$287,773	$72,479	$360,252
SR-55 SB Ramps & Paularino	Add SBR	$496,476	1,845	2,631	4,476	$204,647	$291,829	$496,476
SR-55 NB Ramps & Paularino	Add WBR	$771,300	1,649	2,504	4,153	$306,254	$465,046	$771,300
SR-55 SB Ramps & Baker	Add SBR	$750,420	3,477	2,446	5,923	$440,522	$309,898	$750,420
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
Harbor & Adams	Add NBL and NBR	$7,244,820	10,600	3,803	14,403	$5,331,882	$1,912,938	$7,244,820
Newport NB & Del Mar	Add WBR	$157,770	2,934	2,406	5,340	$86,685	$71,085	$157,770
Newport NB & 22nd	Add WBT and NBL	$18,000	3,332	2,625	5,957	$10,068	$7,932	$18,000
Placentia & 19th	Add SBR	$463,536	6,409	1,423	7,832	$379,316	$84,220	$463,536
Superior & 17th	Add WBL and NBR	$795,438	7,133	2,160	9,293	$610,552	$184,886	$795,438
Newport & 17th	Add NBR	$533,610	10,202	5,079	15,281	$356,252	$177,358	$533,610
Irvine & 17th	Addd 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 ROADWAY & INTERSECTION PROJECTS		**$35,603,250**	**112,663**	**55,966**	**168,629**	**$23,991,387**	**$11,611,863**	**$35,603,250**

2025-26 TIF CALCULATION	
Total Roadways and Intersection Improvements Local Cost Allocation	$23,991,387
Total Active Transportation Project Costs	$23,612,534
(-) Unallocated Traffic Impact Fee Fund Balance	$308,479
Total Funding Needed to Implement Project List	**$47,295,442**
New Costa Mesa Trips Generated at General Plan Buildout	227,767
New Costa Mesa Trips Generated at General Plan Buildout Less 10%	**204,990**
Citywide TIF Calculation (Funding Need/New Trips Less 10%)	**$231**