

Priority List for Fiscal Years 2006-2007 by Rank (Page 1 of 6)

Rank	Agency	Crossing Location	PUC ID	DOT ID	Railroad	VEH	TRN	LTRN	Cost Share (M)	AH/WC	BD/HC	VS/SR	RS/AS	CG/POF	PT/AP	OF/DE	SCF/SF	Priority Index
1	City of Santa Fe Springs	Rosecrans Ave/Marquardt Ave	2-157.8	027656A	BNSF	30,506	133	0	5,000	23	4	3	4	10.8	10	7.0	38.8	19,513.8
2	City of Santa Fe Springs	Valley View Avenue	2-158.4	027657G	BNSF	44,121	133	0	5,000	7	3	3	4	11.4	10	13.0	44.4	9,433.3
3	City of Santa Fe Springs	Norwalk Blvd/Los Nietos Rd	BBJ-497.28 & 2-153.1	027649P & 027650J	BNSF	34,177	133	0	10,000	9	3	3	4	23.8	10	9.0	52.8	4,598.3
4	City of Riverside	Third Street	2B-9.5 & 001BJ-545.8	026480N & 747081T	BNSF/U PRR	26,680	107	0	5,000	6	4	0	3	18.3	5	4.5	34.8	4,031.5
5	City of Pico Rivera	Passons Blvd & Serapis Avenue	2-151.45 & 2-151.3	027643Y & 027644F	BNSF	19,800	124	0	10,000	13	3	0	6	23.2	8	8.0	48.2	3,485.5
6	City of Riverside	Chicago Avenue	2B-8.1	026476Y	BNSF	11,549	103	0	5,000	9	4	3	4	11.2	5	5.5	32.7	2,411.8
7	City of Montclair	Monte Vista Avenue	B-517.4 & 3-35.0	746936L & 810896P	UPRR	13,563	101	0	5,000	6	5	2	5	20.0	5	5.0	42.0	1,959.8
8	City of Ontario	Miliken Avenue	B-525.4	746964P	UPRR	31,949	42	0	5,000	6	2	3	4	6.0	1	9.0	25.0	1,903.6
9	City of San Bruno	San Bruno Avenue	105E-11.0 105E-11.1 105E-11.4	754869P 754870J 754871R	PCJPB	25,365	98	0	10,000	6	2	0	5	31.2	10	7.0	55.2	1,795.2
10	Los Angeles County DPW	Nogales Street	3-22.4	811479J	UPRR	43,678	50	0	5,000	2	2	1	5	10.3	4	13.0	35.3	1,345.7
11	San Bernardino Associated Governments	University Parkway	2-76.6	026106V	BNSF	16,695	96	0	5,000	3	5	3	4	11.0	1	8.0	32.0	1,314.2
12	San Joaquin County	West Lane	D-92.8	752897L	UPRR	25,700	28	0	5,000	7	2	1	2	8.8	1	10.0	24.8	1,176.2
13	City of Irvine	Sand Canyon Ave	101OR-182.9	026765A	SCRRA	26,984	67	0	5,000	2	2	4	7	9.0	8	11.0	41.0	1,125.8
14	City of Riverside	Madison Street	2B-13.70	026501E	BNSF	13,806	77	0	5,000	4	3	1	4	8.3	5	6.5	27.8	1,090.8

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15	Los Angeles County DPW	Fairway Drive	3-23.4	810883N	UPRR	32,062	50	0	5,000	2	2	2	5	9.5	4	10.5	33.0	994.8
16	City of South San Francisco	South Linden Avenue Scott Street	105E-10.2 105E-10.6	754866U 754867B	PCJPB	11,630	98	0	5,000	3	2	0	4	21.0	10	6.0	43.0	954.8
17	Greater Bakersfield Separation of Grade District	Morning Drive	B-317.50	757413M	UPRR	13,062	40	0	5,000	7	2	3	5	9.7		6.5	26.2	862.1
18	City of Los Angeles	North Main Street	101VY-1.17 & 101RI-481.7	027607D & 811040M	SCRRA	13,763	93	0	5,000	2	5	1	0	21.5	9	10.5	47.0	815.0
19	City of Riverside	Iowa Avenue	2B-7.3	026472 W	BNSF	15,715	105	0	5,000	1	4	3	4	10.2	5	4.0	30.2	690.2
20	City of Riverside	Riverside Avenue	3-55.6	811012J	UPRR	13,680	47	0	5,000	4	3	0	4	11.1	4	5.0	27.1	670.0
21	City of Riverside	Columbia Avenue	2B-7.9	026475S	BNSF	10,118	105	0	5,000	2	3	3	4	7.4	5	4.5	26.9	664.3
22	City of Riverside	Tyler Street	2B-17.4	026512S	BNSF	13,396	77	0	5,000	2	3	1	4	9.5	5	6.0	28.5	647.4
23	Madera County	Avenue 12	2-1015.10	028601R	BNSF	10,932	57	0	7,560	6	1	5	5	5.2	4	8.5	28.7	605.6
24	Los Angeles County DPW	El Segundo Blvd.	BBH-492.6 & 84L-10.4	747868R & 747868R	UPRR/L ACMTA	16,875	8	252	5,000	4	3	1	2	12.0	10	12.0	40.0	600.2
25	Alameda Corridor-East Construction Authority	Brea Canyon Road	3-24.9	810886J	UPRR	17,200	50	0	5,000	2	2	2	5	9.0	4	4.0	26.0	542.0
26	Kern County	7th Standard Road	B-305.9	756949P	UPRR	14,595	25	0	5,000	6	1	5	4	7.7		8.5	26.2	537.0
27	City of San Mateo	Poplar Avenue* Santa Inez Avenue* Monte Diablo Avenue* Tilton Avenue*	105E-17.2B 105E-17.3B 105E-17.4B 105E-17.5B	754896L 754897T 754898A 754899G	PCJPB	18,558	98	0	5,000	24	38	2	3.1	30.0	29	32.0	164.1	527.8
28	City of Lathrop	Lathrop Road	D-82.1	752781K	UPRR	12,741	32	0	5,000	5	4	1	4	11.0	2	6.5	28.5	517.8

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29	San Bernardino Associated Governments	Hunts Lane	B-541.0	747168J	UPRR	11,725	52	0	5,000	3	4	3	3	8.0	1	5.5	24.5	512.3
30	City of Riverside	Streeter Avenue	3-53.8	811008U	UPRR	12,658	47	0	5,000	3	3	1	4	12.0	4	6.5	30.5	506.4
31	City of Riverside	Adams Street	2B-14.8	026503T	BNSF	14,888	79	0	5,000	1	3	2	4	9.3	5	6.5	29.8	500.2
32	City of Riverside	Brockton Avenue	3-55.0	811010V	UPRR	14,043	47	0	5,000	2	3	2	4	9.0	4	5.0	27.0	423.0
33	Port of Los Angeles	Fries Avenue	BG-503.5 & BG-503.45	747735Y & 747734S	PHL	9,954	64	0	5,000	2	4	1	0	12.9		4.0	21.9	404.1
34	City of Palmdale	Rancho Vista Blvd.	001 B-412.20 & 101 VY-69.93	750643P	UPRR/S CRRA	31,206	33	0	20,000	6	1	4	5	7.2	4	8.5	29.7	390.2
35	City of Los Angeles	North Spring Street*	101VY-1.36A & 101EB-481.48A	027606W & 811042B	SCRRA	18,829	93	0	5,000	10	0	5	0.2	4.0	5	7.0	31.2	381.4
36	City of Bakersfield	Baker-Truxtun-Beale	Consolidation 2-885.6 2-885.75 2-885.77 2-885.95 2-886.2 2-886.4	028281T 028283G 028284N 028285V 028288R 028289X	BNSF	22,118	50	0	15,000	3	3	3	0	57.9		5.5	69.4	364.3
37	Los Angeles County DPW	Turnbull Canyon Road	3-17.2	810867E	UPRR	14,924	50	0	5,000	1	4	1	5	10.6	4	6.5	31.1	329.5
38	Los Angeles County DPW	Avenue S	101VY-66.92	750601D	SCRRA	26,032	27	0	5,000	1	1	5	3	8.0	4	10.0	27.0	308.1
39	City of San Francisco	Jerrold Avenue\Quint Street*	105E-2.8B & 105E-3.0B	754761F & 754762M	PCJPB	11,700	98	0	5,000	10	12	2	0.1	16.0	12	16.0	70.1	299.4
40	City of Los Angeles	Valley Blvd./Vineburn Ave.	B-485.8 B-484.75	746859N 74687U	UPRR	25,467	40	0	20,000	4	4	2	1	20.6	1	13.0	41.6	296.2

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41	City of Riverside	Jane Street	2B-12.70	026498Y	BNSF	3,225	79	0	960	0	3	1	4	8.2	5	5.0	26.2	291.6
42	City of Ontario	Grove Avenue*	B-521.40B	746956X	UPRR	28,270	42	0	5,000	6	4	0	4.4	3.0	2	2.0	21.4	258.9
43	City of Riverside	Magnolia Avenue	3-55.2	811011C	UPRR	23,418	47	0	5,000	0	3	1	4	9.1	4	7.0	28.1	248.2
44	City of Riverside	Mary Street	2B-13.0	026499F	BNSF	11,865	79	0	5,000	0	3	2	4	9.3	5	6.0	29.3	216.7
45	Kern County	Olive Drive	B-308.9	756945M	UPRR	18,965	25	0	5,000	1	2	3	4	8.8		8.0	25.8	215.5
46	City of Bakersfield	El Toro Viejo Road	2-892.0	Proposed	BNSF	10,045	62	0	3,312	0	3	3	6	3.0	4	4.5	23.5	211.5
47	City of Merced	G Street	002-1055.7	028669E	BNSF	30,920	55	0	10,000	0	3	1	6	9.0	4	11.0	34.0	204.1
48	City of Elk Grove	Grant Line Road	001D-121.0	752746W	UPRR	15,091	15	0	5,000	3	1	5	4	2.1	2	7.5	21.6	202.7
49	Kern County	Hageman Road (2-895.2)	2-895.2	028376B	BNSF	13,606	62	0	5,000	0	2	5	6	8.7	4	5.0	30.7	199.4
50	City of Rocklin	Midas Avenue	001AI-110.9 & 001A-110.9	750568F & 750569M	UPRR	19,728	20	0	2,250	0	2	0	0	12.8	1	4.0	19.8	195.2
51	City of Newark	Central Avenue	001L-31.10	749943G	UPRR	10,044	40	0	5,000	1	3	2	4	9.1	4	6.5	28.6	189.3
52	Los Angeles County DPW	Sierra Hwy/Barrel Springs Rd	101VY-65.58 & 101VY-65.77	750600W & 750644W	SCRRA	8,507	23	0	5,000	3	1	3	5	10.4	4	5.0	28.4	184.9
53	City of Camarillo	Adolfo Road	E-417.9	753765E	UPRR	17,046	41	0	5,000	0	1	2	4	7.0	4	7.0	25.0	164.8
54	City of Camarillo	Las Posas-Upland Road	E-415.52	912013V	UPRR	15,046	41	0	5,000	0	1	3	4	7.0	4	5.0	24.0	147.4
55	Kern County	Kratzmeyer Road	2-897.33	028380R	BNSF	1,573	62	0	5,000	3.6	1	5	6	18.6	4	7.0	41.6	131.3
56	City of Riverside	Palm Avenue	3-54.8	811009B	UPRR	10,754	47	0	5,000	0	2	1	4	9.0	4	3.0	23.0	124.1
57	Kern County	Reina Road Renfro Road Jenkins Road	2-896.6	028379W	BNSF	2,001	57	0	5,000	3	2	5	6	7.8	4	3.5	28.3	119.5

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58	Kern County	Snow Road	B-307.4	756948H	UPRR	16,424	23	0	5,000	0	1	5	4	8.0		4.5	22.5	98.0
59	City of Fremont	Warren Avenue	DA-36.2 & 4G-6.7	750073E& 833885S	UPRR/V TA	8,305	31	0	5,000	0	3	1	1	13.0		7.0	25.0	76.5
60	City of Fremont	Paseo Padre Pkwy, High St, Main St, Washington Blvd	Consolidation DA-32.1&4G- 2.6,SA- 32.65,DA- 32.7,DA- 32.8&4G-3.2	750056N &833878 G,750057 V,750058 C,750059 J&833879 N,	UPRR/V TA	55,696	9	0	20,000	0	2	1	1	30.1		9.0	43.1	68.1
61	City of Stockton	Eight Mile Road	001D-98.1	752904U	UPRR	11,200	19	0	5,000	0	1	3	5	3.5	0	3.0	15.5	58.1
62	City of Stockton	Lt. Colonel Mark Taylor Street	Proposed	Proposed	UPRR	11,200	19	0	5,000	0	1	3	5	1.5	0	3.0	13.5	56.1
63	City of Bakersfield	Rosedale Highway	2Q-113.2	029473N	SJVR	52,506	2	0	5,000	0	1	2	0	3.0	0	11.0	17.0	38.0
64	City of El Paso de Robles	Pine Street*	E-216.59B	752057C	UPRR	1,800	5	0	5,000	6	4	5	0	4.0	5	10.0	34.0	35.8
65	Kern County	Hageman Road (2- 111.6)	2-111.6	Proposed	BNSF	20,080	2	0	3,334	0	1	5	0	4.2	4	7.0	21.2	33.2
66	City of Vista	Vista Village Drive, Main Street	106E-9.15 & 106E-9.2	917847T & 027566B	NCTD	45,646	1	0	20,000	0	1	2	0	14.3		10.0	27.3	29.6
67	City of Vista	Escondido Avenue	106E-10.1	027569W	NCTD	41,008	1	0	5,000	0	1	1	0	8.6		7.0	17.6	25.8
68	City of Vista	N. Melrose Drive	106E-7.5	026993M	NCTD	33,270	1	0	5,000	0	1	3	0	9.0		6.0	19.0	25.6
69	City of Vista	Olive Avenue	Proposed	Proposed	NCTD	42,845	1	0	7,500	0	1	1	0	9.5		3.0	14.5	20.2
70	City of Vista	Mar Vista Drive	106E-11.2	027570R	NCTD	5,739	1	0	5,000	0	1	1	0	7.9		3.0	12.9	14.0

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Note: VEH- Vehicle, TRN – Train, LTRN – Light Rail Trains, COST Share – Project Cost Share (a cost of more than \$5 million is permitted for qualified projects per S&H Code Section 2454 (h) for multi-year funding)

Formula For Crossing Nominated For Separation Or Elimination:

AH – Accident History

BD – Crossing Blocking Delay

VS – Vehicular Speed Limit

RS – Rail Speed Limit

CG – Crossing Geometrics

PT – Passenger trains

SCF- Special Conditions Factor

OF-Other Factors (Passenger Buses, School Buses, Hazmat Trains/Trucks, Community Impact)

**Formula For Existing Separations Nominated For Alteration or Reconstruction:*

WC – Width Clearance

HC- Height Clearance

SR – Speed Reduction

AS – Accidents Near Structure

POF – Probability of Failure

AP – Accident Potential

DE – Delay Effects

SF - Separation Factor

Railroad Abbreviations:

BNSF: BNSF Railway Company

LACMTA: Los Angeles County Metropolitan Transportation Authority

NCTD: North County Transit Development Board (San Diego)

PCJPB: Peninsula Corridor Joint Powers Board (Caltrain)

PHL: Pacific Harbor Line

SCRRA: Southern California Regional Rail Authority (Metrolink)

SJVR: San Joaquin Valley Railroad

UPRR: Union Pacific Railroad Company

VTA: Santa Clara Valley Transportation Authority