



FILED

05/06/25

12:47 PM

I2306020

APPENDIX A

I.23-06-020 COM/MBK/smt
Appendix A: Grade Separation Priority List for Fiscal Year 2025-2026

Rank	Agency	Crossing Location	CPUC Crossing Number	DOT Crossing Number	Railroad	VEH	TRN	LTRN	Cost Share	AH/WC	BD/HC	VS/SR	RS/AS	CG/POF	PT/AP	OF/DE	SCF/SF	Priority Index
1	City of Burlingame	Broadway Avenue	105E-15.03	754879V	PCJX	32,028	108	0	15,000,000	19	2	0	6	10	10	10	38	4650.0
2	Orange County Transportation Authority (Santa Ana)	17th Street	101OR-174.66	026699P	SCRRA/ Metrolink Amtrak BNSF UPRR	36,261	59	0	5,000,000	4	2	1	6	11.0	8	13.0	41.0	2180.4
3	City of Riverside	Third Street	002B-9.50	026480N	BNSF UPRR SCRRA Amtrak	-13,063	92	0	5,000,000	6	4	1	3	12	4	14.0	38.3	1720.8
4	City of Oxnard	Rice Avenue	001E-406.25	745855H	UPRR Metrolink Amtrak	35,316	26	0	5,000,000	7	1	4	6	9	4	13.0	37.0	1506.1
5	City of Fresno	N. Blackstone Avenue E. McKinley Avenue	002-1000.00, 002-1000.10	028573P, 028574W	BNSF	34,937	66	0	5,000,000	7	5	4	12	22	8	16.5	68.0	1092.7
6	City of South San Francisco and City of San Bruno	South Linden Avenue Scott Street	105E-10.13 105E-10.48	754866U 754867B	PCJX	7,824	216	0	5,000,000	11	5	0	12	24	8	10.0	59.1	966.7
7	City of Mountain View	Rengstorff Avenue	105E-34.61	755013M	PCMZ PCJX UPRR	16,215	110	0	15,000,000	6	3	0	6	9	10	11.5	39.5	871.9
8	City of Stockton	West Lane	001BEL-82.14	752897L	UPRR	22,019	33	0	5,000,000	4	2	2	3	10	2	10.5	29.3	755.9
9	City of Palo Alto	Churchill Avenue	105E-30.88	754998E	PCJX UPRR	8,421	110	0	15,000,000	10	3	0	6	10.0	10	12.0	41.0	720.3

I.23-06-020 COM/MBK/smt
Appendix A: Grade Separation Priority List for Fiscal Year 2025-2026

10	City of San Jose	Auzerais Avenue West Virginia Street	105E-47.35 105E-47.51	755097K 755099Y	PCJX Caltrain UPRR ACEX Amtrak	8,512	180	0	5,000,000	6	3	0	2	17.0	20	10.5	52.5	673.4
Rank	Agency	Crossing Location	CPUC Crossing Number	DOT Crossing Number	Railroad	VEH	TRN	LTRN	Cost Share	AH/WC	BD/HC	VS/SR	RS/AS	CG/POF	PT/AP	OF/DE	SCF/SF	Priority Index
11	County of Kern	Olive Drive	001B-308.9	756945M	UPRR	21,638	22	0	5,000,000	5	1	3	5	10	0	11.0	29.8	601.0
12	City of Palo Alto	Meadow Drive	105E-32.86	755010S	PCJX UPRR	8,031	110	0	15,000,000	8	2	0	6	13	10	11.0	42.0	572.0
13	City of Palo Alto	Charleston Road	105E-33.19	755011Y	PCJX UPRR	11,879	110	0	15,000,000	5	2	0	6	10	10	11.5	39.5	562.2
14	City of Sunnyvale	Mary Avenue	105E-37.82	755037B	PCJX	17,503	110	0	15,000,000	2	0	2	6	13	10	11.5	42.1	427.2
15	City of Rancho Cucamonga	Etiwanda Avenue	101SG-44.14	026151P	SCAX/ Metrolink San Gabriel Line	22,790	57	0	20,000,000	4	3	5	6	8	7	7.0	36.0	360.8
16	City of San Jose	Skyway Drive Branham Lane Chynoweth Avenue	001E-53.45, 001E-53.95, 001E-54.80	755135S, 755136Y, 755137F	UPRR	31,837	32	0	5,000,000	10	3	5	18	28	9	16.5	79.5	358.8
17	Greater Bakersfield Separation of Grade District	Morning Drive (SR 184)	001B-317.50	757413M	UPRR	14,700	32	0	5,000,000	2	2	3	5	11	0	12.0	32.7	314.9
18	City of Shafter	Beech Avenue Cherry Avenue	002-904.40 002-903.00	028386G 028384T	BNSF	3,885	72	0	5,000,000	10	6	8	12	17.92	8	12.5	64.42	257.5

I.23-06-020 COM/MBK/smt
Appendix A: Grade Separation Priority List for Fiscal Year 2025-2026

19	City of Santa Ana	Santa Ana Blvd.	101OR-175.13	026702V	SCRRA Amtrak BNSF	20,157	54	0	5,000,000	0	3	1	3	9	7	10.0	32.8	250.5
20	City of Mountain View	Castro Street	105E-35.80	755015B	PCMZ PCJX UPRR	2,569	110	0	5,000,000	2	3	0	6	9	10	11.0	39.0	208.6
Rank	Agency	Crossing Location	CPUC Crossing Number	DOT Crossing Number	Railroad	VEH	TRN	LTRN	Cost Share	AH/WC	BD/HC	VS/SR	RS/AS	CG/POF	PT/AP	OF/DE	SCF/SF	Priority Index
21	City of Stockton	Airport Way	002-1120.40	029598N	BNSF	10,881	26	0	5,000,000	2	2	1	4	9	4	11.5	31.6	201.4
22	City of Bakersfield	E. 21st Street (close E. Truxtun, Sumner, Baker, Tulare, and Sonora Streets)	002-886.40, 002-885.40, 002-885.77, 002-885.95, 002-886.20	028289X, 028280L, 028284N, 028285V, 028288R	BNSF	22,814	115	0	20,000,000	8	19	8	0	42	0	11.5	80.0	168.8
23	City of Sunnyvale	Sunnyvale Avenue	105E-38.79	755042X	PCJX	8,090	110	0	15,000,000	0	0	13.6	10	0	0	0.5	42.1	160.8
24	City of Stockton	Alpine Avenue (East)	001BEL-81.94	752898T	UPRR	14,955	31	0	5,000,000	0	2	1	6	14	4	12.0	39.0	131.7
25	Yolo County	County Road 32A/County Road 105	001A-79.20	751224V	UPRR Amtrak CCJPA	2,605	39	0	5,000,000	3	2	5	5	14	4	10.0	39.6	120.9
26	City of Stockton	*Dr. Martin Luther King Jr. Blvd.	002-1119.00-B	029580D	UPRR SJRR	15,799	34	0	5,000,000	6	0	2	0	3	2	0.0	13.0	120.4
27	County of Kern	*Airport Drive	001B-309.60-B	756943Y	UPRR	27,561	14	0	5,000,000	0	0	0	0.1	6.0	5	3.0	14.1	91.3

28	City of Stockton	Hazeltan Avenue	001BEL-84.44	752772L	UPRR	4,913	54	0	5,000,000	0	4	1	2	7	4	8.5	26.5	79.6
29	City of Redding	South Street	001C-258.00	750509D	UPRR	5,681	21	0	5,000,000	2	2	0	5	10	0	9.5	26.9	74.6
30	City of Bakersfield	Kratzmeyer Road	002-897.30	028380R	BNSF	4,268	36	0	5,000,000	0	2	4	6	9	4	9.5	34.3	65.0
Rank	Agency	Crossing Location	CPUC Crossing Number	DOT Crossing Number	Railroad	VEH	TRN	LTRN	Cost Share	AH/WC	BD/HC	VS/SR	RS/AS	CG/POF	PT/AP	OF/DE	SCF/SF	Priority Index
31	City of Santa Barbara	*Cabrillo Blvd.	001E-369.66-B	745616H	UPRR Amtrak	7,930	19	0	5,000,000	6	4	0	0	7	5	5.0	27.0	57.1
32	City of Bakersfield	Reina Road	002-896.60	028379W	BNSF	1,777	36	0	5,000,000	1	2	4	6	4	4	10.0	29.8	55.4
33	County of Kern	Rosedale Highway (SR 58)	103Q-113.20	029473N	SJVR	53,446	3	0	5,000,000	0	1	3	0	3	0	12.0	19.0	51.1
34	City of Stockton	Alpine Avenue (West)	004-95.70	833939V	UPRR	18,153	6	0	5,000,000	0	1	1	0	12	0	11.5	25.6	47.4
35	City of Los Angeles	San Pablo Street	001B-484.00	746843S	UPRR	3,350	10	0	13,860,000	0	5	1	1	13.0	0	7.5	27.5	29.9
36	City of Elk Grove	Bilby Road	004-124.70	833759X	UPRR	6,721	5	0	5,000,000	0	1	0	4	5.2		6.0	16.2	22.9
*GSN2																		

Glossary of Acronyms	
AH/WC	Accident History / Width Clearance
BD/HC	Crossing Blocking Delay / Height Clearance
CG/POF	Crossing Geometrics / Probability of Failure
CPUC	California Public Utilities Commission
DOT	Department of Transportation
LTRN	Light Rail Train
PT/AP	Passenger Trains / Accident Potential
OF/DE	Other Factors / Delay Effects
RS/AS	Railroad Prevailing Maximum Speed / Accidents At or Near Structure
SCF/SF	Special Conditions Factor / Separation Factor
TRN	Train Volumes
VEH	Vehicle Volumes
VS/SR	Vehicular Speed Limit / Speed Reduction