

ATTACHMENT 3

2007 RTP AMENDMENT #4

Amendment #4 to the 2007 RTP

The RTP as amended conforms to the applicable SIPs, meets all applicable transportation planning requirements per 23 CFR Part 450, and meets the transportation conformity regulations. These changes require a formal RTP amendment, including a new regional emissions analysis. These changes are necessary due to changes in construction schedules, consistency with environmental documents, changes to project scope, and to add tier II projects to tier I. All project costs represent year of expenditure costs.

Amendment #4 makes the following changes to the 2007 RTP:

- I-205 Aux Lanes (SJ07-1001) Changes open to traffic date from 2013 to 2012.
- SR-120 Union Road Interchange Project (SJ07-2012) Minor modification to NEPA document year. Changes NEPA document completion year from 2009 to 2010. This change does not impact the emissions analysis for this project.
- I-5 at French Camp/Arch Sperry Road (HR 3-193 #3067) (SJ07-2021) Changes the open to traffic date from 2012 to 2013.
- I-5 at Hammer Lane (SJ07-2022) Changes the open to traffic date from 2014 to 2015.
- I-5 at North Gateway (New Road A) (SJ07-2023) Changes the open to traffic date from 2015 to 2017.
- SR99 at Eight Mile Road Interchange (SJ07-2025) Changes the open to traffic date from 2013 to 2015.
- SR99 at March Lane and Wilson Way Interchange (SJ07-2028) Changes the open to traffic date from 2015 to 2020.
- SR99 at Morada Lane Interchange (SJ07-2030) Changes the open to traffic date from 2011 to 2015.
- Daggett Road Widening/Intersection Improvement Project (SJ07-3033) Changes project scope from: 2 to 4 lanes, improve SR-4/Daggett Road Intersection Improvements; SR-4/Daggett Road Intersection to revised scope of Improve SR/4 Daggett Road Intersection.
- Airport Way Beautification (SJ07-3075) Revise project limits from Charter Way to Carpenter Road to revised scope of 10th Street to Carpenter Road. Changes project cost to \$7,000,000.
- Airport Way Reconstruct Intersections (SJ07-3076) Revise scope from between Harding Way and Industrial Drive to between Harding Way and Charter Way
- Alpine Avenue Widening Project (SJ07-3077) Changes open to traffic date from 2014 to 2013.
- Arch Sperry Road Extension (SJ07-3078) Revise scope from Extend Sperry Road approximately one mile from Performance Drive to French Camp Road, Relocate a portion of Sperry Road and Extend Sperry Road from Performance Drive to French Camp Road construct four lanes to this revised scope Relocate a portion of Sperry Road and Extend Sperry Road from Performance Drive to French Camp Road construct four lanes.
- Hammer Lane Phase III Widening (SJ07-3087) Change open to traffic date from 2009 to 2010.
- I-5 at Eight Mile Road Undercrossing Project (SJ07-3090) Changes open to traffic date from 2016 to 2017 and revises scope from I-5 at Eight Mile Road to I-5 North of Eight Mile Road.

- Thornton Road Widening (SJ07-3100) Changes the open to traffic date from 2010 to 2012.
- Airport Way at BNSF (SJ07-4012) Changes the open to traffic date from 2011 to 2014.
- Eight Mile Road/UPRR (Easterly) Grade Separation Project (SJ07-4014) Changes the open to traffic date from 2012 to 2013.
- Eight Mile Road/UPRR (Westerly) Grade Separation Project (SJ07-4015) Changes the open to traffic date from 2012 to 2013
- Lower Sacramento Road at UPRR Overpass Project (SJ07-4017) Changes the open to traffic date from 2014 to 2013.
- Morada/UPRR at Grade Crossing Project (SJ07-4018) Changes the open to traffic date from 2014 to 2011.
- West Lane at UPRR (SJ07-4019) Change the open to traffic date from 2020 to 2014.
- Corral Hollow Road Widening (SJARRA-38) Adds new RTP project. Utilizes \$2,100,000 of existing un-programmed RTP revenue. Adds an additional \$900,000 of STP ARRA funds to the RTP revenue. See below for project details.

MPO RTP ID	2007 RTP Tier	Jurisdiction	Facility Name/Route	Project Description	Project Limits	Total Project Cost	Open to Traffic
SJARRA-38	Tier I	Tracy	Corral Hollow Road Widening	Widen Corral Hollow Road from 2 to 4 lanes between Grantline and West Valley Mall entry including construction of curb, gutter, sidewalk, wheel chair ramp, street lights, storm drainage, asphalt concrete	Grant Line Road to Mall Entry	\$3,000,000	2011

- Atherton Drive Gap Closure (SJARRA-39) Adds new RTP project. Utilizes \$1,230,000 of existing un-programmed RTP revenue. Adds an additional \$900,000 of STP ARRA funds to the RTP revenue. See below for project details.

MPO RTP ID	2007 RTP Tier	Jurisdiction	Facility Name/Route	Project Description	Project Limits	Total Project Cost	Open to Traffic
SJARRA-39	Tier I	Manteca	Atherton Drive Gap Closure	Construct 4-lane gap closure of Atherton Drive between Main Street and Paseo	On Atherton Drive from Main to Paseo	\$2,130,000	2011

- Golden Valley Parkway (SJ07-3014) Split project into two separate phases creating Golden Valley Parkway Phase I (SJ09-3006) and Golden Valley Parkway Phase II (SJ07-3014); Revise Golden Valley Parkway Phase II scope from Construct parallel facility Six Lanes (from Lathrop Rd to Burkhurst Blvd) Four lanes (from Burkhurst to Paradise) to Construct 4 lane Parallel facility from Burkhurst to Paradise. Open to traffic date for this segment remains 2020. Add new project Golden Valley Parkway Phase I (SJ09-3006) construct parallel facility six lanes from River Island Parkway to Burkhurst Road to tier I of the 2007 RTP with an open to traffic date of 2011. Project cost are split from the original project to reflect a \$8,500,000 project cost for Golden Valley Parkway Phase I (SJ09-3006) and \$50,790,000 project cost for Golden Valley Phase II (SJ07-3014) Please see below for project details.

MPO RTP ID	2007 RTP Tier	Jurisdiction	Facility Name/Route	Project Description	Project Limits	Total Project Cost	Open to Traffic
SJ09-3006	Tier I	Lathrop	Golden Valley Parkway Phase I	Construct six lane parallel facility from River Island Parkway to Burkhurst Road	River Island Parkway	\$8,500,000	2011
SJ07-3014	Tier I	Lathrop	Golden Valley Parkway Phase II	Construct 4 lane Parallel facility from Burkhurst to Paradise	Burkhurst Road to Paradise	\$50,790,000	2020

Daggett Road at BNSF Construct Grade Separation Project (SJ07-4024) Revises the scope to be consistent with the CTC approved scope revision (Daggett Road/BNSF 2-Lane Grade Separation Construct new 2-lane railroad grade separation of Daggett Road and the BNSF railroad; 2007 RTP bond revenues have been decreased by \$5,588,000. The open to traffic date remains unchanged.

MPO RTP ID	2007 RTP Tier	Jurisdiction	Facility Name/Route	Project Description	Project Limits	Total Project Cost	Open to Traffic
SJ07-4024	Tier I	Port of Stockton	Daggett Road/BNSF 2-Lane Grade Separation	Construct new 2-lane railroad grade separation of Daggett Road and the BNSF railroad	Daggett Road at BNSF	\$12,460,000	2012

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Amendment to the 2007 RTP Attachments:

- A. List of modified projects subject to this amendment.
- B. Financial Summary

2007 RTP Amendment #4 Project Modifications Summary

Identifiers	2007 RTP MPO ID	CTIP's ID #	PPNO	2007 RTP Tier	Project Information			Project Description	Project Limits	Cost to Deliver			Milestone Years			
					Jurisdiction	Facility Name/Route				Total	TIER I	TIER II	FTIP Programming	NEPA Approval	Open to T	
SJ07-1001	212-0000-0395			Tier I	Caltrans	I-205	Construct east and westbound auxiliary lanes	Tracy Blvd to Mountain House Parkway	\$0	\$0	\$0	2009	2009	2012		
SJ07-2012				Tier I	Manteca	SR-120 at Union Road	Reconstruct interchange (P.M. 4.1/4.1)	SR-120 at Union Road	\$15,888,000	\$15,888,000	\$0		2010	2014		
SJ07-2019				Tier I	Stockton	I-5 at Downing Ave	Modification of interchange to a higher capacity design (P.M. 23.4-24.4)	I-5 at Downing Ave	\$66,000,000	\$66,000,000	\$0		2010	2017		
SJ07-2021	212-0000-0230	7239		Tier I	Stockton	I-5 at French Camp/Arch-Sperry Road (HR 3-193 #2067)	Reconstruct existing French Camp Road interchange, construct auxiliary lanes on I-5, and realign Manthey Road (P.M. 20.8-21.2)	I-5 from PM 22.1/23.6 on French Camp Road from approx 2000 feet west of the IC and approx. 1700 feet east of the IC on Sperry Road. Improvements on nearby streets.	\$61,170,000	\$61,170,000	\$0	2010	2007	2013		
SJ07-2022	212-0000-0309			Tier I	Stockton	I-5 at Hammer Lane	Interchange Modification and auxiliary lanes (PM 32.6)	I-5 at Hammer Lane	\$50,000,000	\$50,000,000	\$0	2007	2009	2015		
SJ07-2023	212-0000-0309			Tier I	Stockton	I-5 at North Gateway (New Road A)	Construction of a new interchange and auxiliary lanes (PM 36.0/36.9)	I-5 at North Gateway (New Road A)	\$63,000,000	\$63,000,000	\$0	2007	2009	2017		
SJ07-2025				Tier I	Stockton	SR-99 at Eight Mile Road	Reconstruct Interchange (PM 35.1-35.5)	SR-99 at Eight Mile Road	\$82,000,000	\$82,000,000	\$0		2008	2015		
SJ07-2028				Tier I	Stockton	SR-99 at March Lane and Wilson Way	Construction of the March Lane/SR-99 interchanges with connections to Wilson Way	SR-99 at March Lane and Wilson Way	\$158,000,000	\$158,000,000	\$0		2008	2020		
SJ07-2030				Tier I	Stockton	SR-99 at Morada	Reconstruct interchange (PM 23.5-24.5)	SR-99 at Morada	\$55,000,000	\$55,000,000	\$0		2010	2015		
SJ07-3033	212-0000-0229			Tier I	Port of Stockton	Road HR 3-223 #2821	2 to 2 lanes, Improve SR-4/Daggett Road intersection	SR-4/Daggett Road intersection to Burns Cutoff Bridge	\$11,880,000	\$11,880,000	\$0	2007	2008	2013		
SJ07-4024				Tier I	Port of Stockton	Daggett Road at BNSF 2-Lane Grade Separation	Construct grade separation- Construct new 2-lane railroad grade separation of Daggett Road and the BNSF railroad	Daggett Road at BNSF	\$12,460,000	\$12,460,000	\$0			2012		
SJ07-3075	212-0000-0335	K659		Tier I	Stockton	Airport Way	Streetscape beautification including medians, frontages and landscaping, bike lanes, crosswalks	Charter Way- 10th Street to Carpenter Rd	\$17,430,000-\$7,000,000	\$17,430,000-\$7,000,000	0	2007	2006 2010	2012		
SJ07-3076				Tier I	Stockton	Airport Way	Reconstruct intersections, add turn lanes, and install traffic signal improvements	Between Harding Way and Industrial Drive- Charter Way	\$7,346,000	\$7,346,000	0		2013	2015		
SJ07-3077				Tier I	Stockton	Alpine Avenue	Widen from 2 to 4 lanes with a middle turn lane. Construct curb, gutter, sidewalks and driveways.	UPRR (SPRR) to Wilson Way	\$9,026,000	\$9,026,000	0	2005	2009 2012	2013		
SJ07-3078				Tier I	Stockton	Arch-Sperry Road Extension	Complete the engineering design and acquire the right of way. Relocated a segment of Sperry Road and extend Sperry Road from Performance Drive to French Camp Road. 4 lane extension on an 8 lane roadway project.	Extend Sperry Road approximately one mile from Performance Drive to French Camp Road- Relocate a Portion of Sperry Road and Extend Sperry Road from Performance Drive to French Camp Road, Construct 4 lanes.	\$64,937,000	\$64,937,000	0	2007	2007	2013		
SJ07-3087				Tier I	Stockton	Hammer Lane (Phase III)	Widen from 4 to 6 lanes	Kelley Drive to Thorton Road, excluding the Pershing Avenue intersection	\$14,038,000	\$14,038,000	\$0			2010		
SJ07-3090				Tier I	Stockton	I-5/Eight Mile Road	New undercrossing (P.M. 35.7/35.8)	I-5 at Eight Mile Road I-5 North of Eight Mile Road	\$9,000,000	\$9,000,000	\$0		2009	2017		
SJ07-3100				Tier I	Stockton	Thornton Road	Widen 1.5 mile section of roadway from 2 lanes both directions to 6 lanes with a center dual turn lane	From Pershing Avenue to Bear Creek Bridge	\$12,506,000	\$12,506,000	\$0			2012		
SJ07-4012				Tier I	Stockton	Airport Way/BNSF	Construct at-grade improvements of railway crossing	Airport Way between Pilgrim Street and Sierra Nevada Street	\$2,138,000	\$2,138,000	\$0			2014		

2007 RTP Amendment #4 Project Modifications Summary

Identifiers	2007 RTP MPO ID	CTIP's ID #	PPND	2007 RTP Tier	Project Information			Project Description	Project Limits	Cost to Deliver			Milestone Years			
					Jurisdiction	Facility Name/Route				Total	TIER I	TIER II	FTIP Programming	NEPA Approval	Open to T	
SJ07-4014			Tier I		Stockton	Eight Mile/UPRR (Easterly) Former SPRR	Construct grade separation of roadway and railway	Eight Mile Road between Leach Road and Golf View Road	\$50,117,000	\$50,117,000	\$0				2013	
SJ07-4015			Tier I		Stockton	Eight Mile/UPRR (Westerly)	Construct grade separation of roadway and railway	Eight Mile/UPRR (Westerly) between Davis Road and Lower Sacramento Road	\$53,552,000	\$53,552,000	\$0				2013	
SJ04-4017			Tier I		Stockton	Lower Sacramento Road, at UPRR (Bear Creek in Stockton)	Construct a 6 lane divided overpass includes the LSR bridge over Bear Creek	Lower Sacramento Road, at UPRR between Bear Creek and Marlette Road	\$59,361,000	\$59,361,000	\$0				2013	
SJ07-4018			Tier I		Stockton	Morada /UPRR (SPRR) at Grade Crossing	Widen from 2 to 6 lanes. Improvements will include additional grade crossing protection	Morada/UPRR at-grade crossing	\$2,375,000	\$2,375,000	\$0		2007		2011	
SJ07-4019			Tier I		Stockton & San Joaquin County	West Lane at UPRR	Eliminate the existing at-grade crossing of the UPRR and the associated modal conflicts. To improve both through traffic capacity and vehicular safety. Construct a 6 lane overpass	On West Lane between Alpine Avenue & El Pinal Drive/Klinger Road	\$56,030,000	\$56,030,000	\$0	2009	2016		2020	
SJARRA-38			Tier I		Tracy	Corral Hollow Road	widen corral hollow rd from 2 lanes to 4 lanes between Grant Line Rd and Mall entry including construction of curb, gutter, sidewalk, wheel chair ramp, street lights, installation of storm drainage system, new asphalt concrete and traffic marking and striping.	On Corral Hollow Road from Grantline to Mall Entry	\$3,000,000	\$3,000,000	\$0	2009	2009		2011	
SJARRA-39			Tier I		Manteca	Atherton Drive	Construct 4-lane gap closure of Atherton Drive between Main Street and Paseo	On Atherton Drive from Main to Paseo	\$2,130,000	\$2,130,000	\$0	2009	2009		2011	
SJ09-3006			Tier I		Lathrop	Golden Valley Parkway Phase I	Construct 6 lane Parallel facility from River Island Parkway to Burkhurst Road	New six lane facility from River Island Parkway to Burkhurst Road	\$8,500,000	\$8,500,000	\$0		2009		2011	
SJ07-3014			Tier I		Lathrop	Golden Valley Parkway Phase II	Construct 4 lane Parallel facility from Burkhurst to Paradise	New four lane facility from Burkhurst to Paradise	\$50,790,000	\$50,790,000	\$0				2020	

2007 RTP Amendment #4 Summary Financial Updates

- Table 6-3 and Table 6-5: Regional Transportation Plan Project List –. Adds Corral Hollow Road Widening Project (SJARRA-38), Atherton Drive Gap Closure (SJARRA-39), Golden Valley Parkway Phase I (SJ09-3006) and II (SJ07-3014) and revises project cost of Daggett Road Grade Separation Project (SJ07-4024). Tier I total project costs have been updated in conjunction with the changes identified in the 2007 RTP Amendment #4 Summary of RTP Changes. All project costs are shown in year of expenditure dollars.
- Chapter 9 of the 2007 RTP has been updated to reflect the financial changes resulting from SJCOG 2007 RTP Amendment #3. Figures 9.1, 9.2, 9.3, 9.6, 9.10 and 9.13 have all been updated to reflect changes resulting from amendment #4 to the 2007 RTP. Table 9-1 has also been updated.

Table 6-3: 2007 Regional Transportation Plan Project List - Regional Roadway Improvements Category 2007 RTP Amendment #4

Identifiers	2007 RTP MPO ID	CTIP ID #	PPNO	2007 RTP Tier	RTP Category	Project Information			Project Limits	Cost to Deliver			Milestones Years			
						Jurisdiction	Facility Name/Route	Project Description		Total	TIER I	TIER II	FTP Programming	NEPA Approval	Open to Traffic	
SJ07-3001	212-0000-0311			Tier I	Regional Roads-Bridge	Caltrans	Various locations	Caltrans Highway Bridge Preventative Maintenance Program - Ping	Various	\$0	\$0	\$0			2030	
SJ07-3002	212-0000-0272			Tier I	Regional Roads-Bridge	Caltrans	Various locations	Caltrans Highway Bridge Program Lump Sum projects (Safety)	Various	\$209,400,000	\$209,400,000	\$0			2030	
SJ07-3003	various			Tier I	Regional Roads-Bridge	Caltrans	Various locations	Caltrans Highway Bridge Program Line Item projects (Safety)	Various	\$74,581,000	\$74,581,000	\$0			2030	
SJ07-3004	212-0000-0307			Tier I	Regional Roads-Rehab	Caltrans	Various locations	Lump sum for Emergency Repair Program (Safety)	Various	\$1,745,000	\$1,745,000	\$0			2030	
SJ07-3005	212-0000-0353			Tier I	Regional Roads-Rehab	Caltrans	Various locations	Caltrans Minor Program (Safety)	Various	\$10,470,000	\$10,470,000	\$0			2030	
SJ07-3006				Tier I	Regional Roads	Caltrans	Yosemite (SR 120)	Widen from 2 to 4 lanes	Van Allen to Brennan. 1.95 miles.	\$3,689,000	\$3,689,000	\$0		2013	2015	
SJ07-3007				Tier I	Regional Roads	Caltrans	Yosemite (SR 120)	Widen from 2 to 4 lanes	From Manteca City limit to North Ripon Road. 3.05 miles.	\$5,358,000	\$5,358,000	\$0		2013	2015	
SJ07-3008				Tier I	Regional Roads	Caltrans	Yosemite (SR 120)	Widen from 2 to 4 lanes	From French Camp to Van Allen. 2.1 miles.	\$3,427,000	\$3,427,000	\$0		2013	2015	
SJ07-3009				Tier I	Regional Roads	Escalon	McHenry Avenue	Widen from 2 to 4 lanes	Between First Street and Catherine Way	\$3,096,000	\$3,096,000	\$0		2009	2010	
SJ07-3010				Tier I	Regional Roads	Escalon	McHenry Avenue	So. McHenry Ave. Improvements and Rehab; reconstruct with center turn lane, bike lane, and graded shoulders.	Catherine Avenue to Jones Road	\$3,389,000	\$3,389,000	\$0	link to SJ07-3062	2010	2012	
SJ07-3011				Tier I	Regional Roads	Escalon	SR 120/Brennan Ave Intersection	Intersection improvements	SR-120 at Brennan Avenue	\$873,000	\$873,000	\$0		2008	2009	
SJ07-3012	212-0000-0146	K655		Tier I	Regional Roads-Beautification	Escalon	SR-120 (Escalon Gateway)	Scenic landmarks and landscaping	Several locations off SR-120 leading into downtown	\$256,000	\$256,000	\$0		2006	2006	2007
SJ07-3013				Tier I	Regional Roads	Escalon	Ullrey Avenue/McHenry Avenue Intersection	Reconstruct intersection, including addition of turn pockets, improvement of traffic signal and installation of train pre-emption system for UPRR railroad crossing.	Intersection of Ullrey Avenue and McHenry Avenue including UPRR railroad crossing.	\$986,000	\$986,000	\$0		2009	2010	
SJ07-3014				Tier I	Regional Roads	Lathrop	Golden Valley Parkway Phase II	Construct parallel facility Six Lanes from Lathrop Rd to Burkhurst Blvd. Four lanes from Burkhurst to Paradise	Along Northwest side of I-5 from Lathrop Burkhurst to Paradise	\$59,299,000	\$59,299,000	\$0			2020	
SJ07-3015				Tier I	Regional Roads	Lathrop	Lathrop Rd.	Widen from 2 to 4 lanes	From I-5 to east of UPRR	\$50,790,000	\$50,790,000	\$0		2010	2013	
SJ07-3016	112-0000-0158	3K44		Tier I	Regional Roads	Lathrop	Louise Avenue	Widen 2 lane to 4 lane	5th St to east of city limits	\$2,075,000	\$2,075,000	\$0		2008	2008	2010
SJ07-3017				Tier I	Regional Roads	Lodi	Ham Lane	Widen 2/3 lanes to 4 lanes	From Lodi Avenue to Elm Street	\$2,343,000	\$2,343,000	\$0		2010	2010	2015
SJ07-3018				Tier I	Regional Roads	Lodi	Harney Lane	Widen from 2/3 lane collector to 4 lane divided arterial	SR-99 to Lower Sacramento Road (2.6 Miles)	\$19,808,000	\$19,808,000	\$0		2009	2010	2013
SJ07-3019				Tier I	Regional Roads	Lodi	Lockeford Street	Widen 2 to 4 lanes	Stockton Street to Cherokee Lane	\$5,525,000	\$5,525,000	\$0		2009	2009	2011
SJ07-3020				Tier I	Regional Roads	Lodi	Pine Street	Widen from 2 to 3 lanes (adding turn lane)	Between Cherokee Lane and Beckman Road	\$2,519,000	\$2,519,000	\$0		2008	2008	2009
SJ07-3021				Tier I	Regional Roads-Rehab	Lodi	Turner Road	Reconstruct and overlay Turner and Lower Sacramento Roads. Modify the Turner/Lower Sacramento intersection. Widen from 2 to 4 lanes. Add center dual left turn lane, turn pockets at intersections and median separation with landscape	Lower Sacramento Road on the west, Loma Drive on the east and UPRR tracks on the north	\$967,000	\$967,000	\$0		2007	2007	
SJ07-3022				Tier I	Regional Roads	Lodi	Victor Road (SR-12)		Between SR 99 to Central California Traction railroad tracks.	\$9,278,000	\$9,278,000	\$0		2013	2014	2017
SJ07-3023				Tier I	Regional Roads	Manteca	Airport Way	Widen from 4 to 6 lanes	SR-120 - Lathrop Road (Manteca)	\$18,189,000	\$18,189,000	\$0		2010	2013	
SJ07-3024				Tier I	Regional Roads	Manteca	Lathrop Road	Widen from 2 to 4 lanes	From East of UPRR to SR-99	\$10,390,000	\$10,390,000	\$0		2029	2030	
SJ07-3025				Tier I	Regional Roads	Manteca	Louise Avenue	Improve roadway	From Main Street to SR-99	\$1,516,000	\$1,516,000	\$0		2029	2030	
SJ07-3026				Tier I	Regional Roads	Manteca	Louise Avenue	Widen 2 to 4 lanes	Manteca SPRR to SR-99	\$840,000	\$840,000	\$0		2009	2011	
SJ07-3027				Tier I	Regional Roads	Manteca	Louise Avenue	Widen 2 to 4 lanes	East of UPRR to Manteca SPRR	\$2,400,000	\$2,400,000	\$0		2008	2009	
SJ07-3028				Tier I	Regional Roads	Manteca	South Union Road	Widen from 2 to 4 lanes with a continuous left turn lane. Curb, gutter and sidewalk will also be constructed.	Project will connect South Union Rd where it is currently 4 lanes. SR120 off ramps to Wawona Street.	\$1,031,000	\$1,031,000	\$0			2008	
SJ07-3029				Tier I	Regional Roads	Manteca	Union Road	Widen from 4 to 6 lanes	From SR-120 to Woodward Road 0.45 miles.	\$1,828,000	\$1,828,000	\$0		2008	2008	
SJ07-3030				Tier I	Regional Roads	Manteca	Woodward Avenue	Widen from 2 to 4 lanes	McKinley to Manteca Road. 3 miles.	\$16,284,000	\$16,284,000	\$0		2009	2009	
SJ07-3031				Tier I	Regional Roads	Mountain House	Mountain House Parkway	Widen from 2 to 8 lanes	I-205 to Grant Line Road 1.15 miles.	\$7,388,000	\$7,388,000	\$0		2021	2025	
SJ07-3032				Tier I	Regional Roads	Port of Stockton	Daggett Road	Four-lane access road with an at-grade crossing	SR-4 to bridge across Burns Cut-off that connects Rough and Ready Island to mainland. At grade crossing over Burlington Santa Fe mainline	\$4,600,000	\$4,600,000	\$0		2007	2007	
SJ07-3033	212-0000-0229			Tier I	Regional Roads	Port of Stockton	Daggett Road HR 3-223 #2821	2 to 2 lanes, Improve SR-4/Daggett Road intersection	SR-4/Daggett Road intersection	\$11,880,000	\$11,880,000	\$0		2007	2008	2009
SJ07-3034	212-0000-0281			Tier I	Regional Roads-Bridge	Port of Stockton	Rough and Ready Island Bridge (Navy Dr Bridge)	Replacement of existing bridge (2 to 4 lanes) at Navy Drive to provide secondary access point	Bridge at Navy Drive	\$15,606,000	\$15,606,000	\$0		2007	2011	
SJ07-3035	112-0000-0162	3K47		Tier I	Regional Roads	Ripon	Main and Stockton St	Rehabilitate roadways and widen Stockton Street from 2 to 4 lanes between Second Street and Doak Boulevard	On Main Street from Acacia to Jack Tone Road and on Stockton Street from Main to Doak Blvd	\$7,294,000	\$7,294,000	\$0		2007	2009	
SJ07-3036				Tier I	Regional Roads	Ripon	River Road Plus Extension	Widen from 2 to 6 lanes	N Ripon Road to Austin interchange. Includes extension of Olive Road south to SJC line.	\$37,892,000	\$37,892,000	\$0		2025	2030	
SJ07-3037				Tier I	Regional Roads	Ripon	South Frontage Extension to Austin Road	Extension of South Frontage Road	From Jack Tone Road to Austin Road	\$1,529,000	\$1,529,000	\$0		2018	2020	
SJ07-3038				Tier I	Regional Roads	Ripon	South Frontage Road & Wilma Over Crossing	Construct a new South Frontage Road and modify Wilma Over Crossing	Existing Wilma Over Crossing from Stockton Ave to Jack Tone Rd	\$2,750,000	\$2,750,000	\$0		2007	2008	

Table 6-3: 2007 Regional Transportation Plan Project List - Regional Roadway Improvements Category 2007 RTP Amendment #4

Identifiers	2007 RTP MPO ID	CTPS ID #	PPNO	2007 RTP Tier	RTP Category	Project Information		Project Description	Project Limits	Cost to Deliver			Milestones Years		
						Jurisdiction	Facility Name/Route			Total	TIER I	TIER II	FTP Programming	NEPA Approval	Open to Traffic
SJ07-3039				Tier I	Regional Roads	Ripon	Stanislaus River Crossing	Construction of a new bridge across the Stanislaus River parallel to SR-99 in Ripon	Parallel to SR-99 at the Stanislaus River	\$11,066,000	\$11,066,000	\$0		2027	2030
SJ07-3040				Tier I	Regional Roads	San Joaquin County	Airport Way	Widen from 4 to 6 lanes	French Camp Road to City Limit	\$2,645,000	\$2,645,000	\$0	2020	2019	2022
SJ07-3041	212-0000-0318	K641		Tier I	Regional Roads-Bridge	San Joaquin County	Airport Way Bridge #29C-187	Seismic retrofit	Near SJC line at San Joaquin River	\$3,230,000	\$3,230,000	\$0	2007	2007	2008
SJ07-3042	212-0000-0319	K642		Tier I	Regional Roads-Rehab	San Joaquin County	Alpine Avenue	Rehabilitate roadway and surrounding streets	Kirk Avenue to Ryde Avenue	\$500,000	\$500,000	\$0	2010		2011
SJ07-3043	212-0000-0321	K644		Tier I	Regional Roads-Rehab	San Joaquin County	Beyer Lane	Rehabilitate roadway and surrounding streets	Between SR28 and SR88	\$370,000	\$370,000	\$0	2007		2009
SJ07-3044				Tier I	Regional Roads	San Joaquin County	Bryon Road and Grant Line Road Intersection Signalization Project	Costs associated with the installation of traffic signal with a preempt device to coordinate traffic flow with the railroad crossing	Bryon Road and Grant Line Road (east) South of Stockton on Carpenter Rd from South 99 Frontage Rd to east end and nearby streets	\$1,857,000	\$1,857,000	\$0	2011	2011	2011
SJ07-3045	112-0000-0143	3K60		Tier I	Regional Roads-Rehab	San Joaquin County	Carpenter Road	Rehabilitate roadway and surrounding streets	South of Stockton on Carpenter Rd from South 99 Frontage Rd to east end and nearby streets	\$323,000	\$323,000	\$0	2007		2009
SJ07-3046	212-0000-0322	K645		Tier I	Regional Roads-Rehab	San Joaquin County	Cherokee Rd	Rehabilitate roadway and surrounding streets	Sanguinetti Lane to Newtown Road	\$460,000	\$460,000	\$0	2009		2011
SJ07-3047	112-0000-0144	3K61		Tier I	Regional Roads-Rehab	San Joaquin County	Cherryland Ave, Rt 88-Leonardini	Rehabilitate roadway and surrounding streets	East of Stockton from SR 88 to Leonardini Rd and nearby streets	\$353,000	\$353,000	\$0	2007		2009
SJ07-3048	112-0000-0149	3K66		Tier I	Regional Roads-Rehab	San Joaquin County	Duncan Road	Rehabilitate roadway and surrounding streets	East of Stockton from Copperopolis Rd to SR 26 and nearby streets	\$737,000	\$737,000	\$0	2007		2009
SJ07-3049	212-0000-0323	K646		Tier I	Regional Roads-Bridge	San Joaquin County	El Rancho Rd Bridge #29C-311	Bridge replacement	Near Tracy at Tom Paine Street	\$1,927,000	\$1,927,000	\$0	2008	2007	2009
SJ07-3050				Tier I	Regional Roads	San Joaquin County	Eleventh Street	Improve roadway and intersections	Between Tracy City Limits Drive and I-5 including installation of traffic signal and/or roundabout improvements at intersections, center median, and an eastbound auxiliary lane at selected areas of Eleventh Street corridor	\$20,455,000	\$20,455,000	\$0	2025	2023	2025
SJ07-3051	212-0000-0324	K647		Tier I	Regional Roads-Rehab	San Joaquin County	Escalon-Bellota Road	Rehabilitate roadway and surrounding streets	Near Stanislaus County border between SR4 and Copperopolis Rd	\$726,000	\$726,000	\$0	2007		2008
SJ07-3052				Tier I	Regional Roads	San Joaquin County	Grant Line Road and Seventh Street (El Rancho Road) Traffic Signal/Pedestrian Crossing	Costs associated with the installation of a traffic signal and construction of sidewalk and bike route on Seventh Street/El Rancho Road and portion on Grant Line Road	Intersection of Grant Line Road and Seventh Street/El Rancho Road	\$652,000	\$652,000	\$0	2011	2011	2011
SJ07-3053				Tier I	Regional Roads	San Joaquin County	Howard Road and Tracy Boulevard Intersection Improvements	Cost associated with improvements of the intersection including installation of a traffic signal, construction of left and right hand turn lanes, construction of shoulders	Howard Road and Tracy Boulevard intersection	\$580,000	\$580,000	\$0	2011	2011	2011
SJ07-3054	212-0000-0325	K648		Tier I	Regional Roads-Rehab	San Joaquin County	Jack Tone Rd	Rehabilitate roadway and surrounding streets	French Camp Rd to Wildwood Road	\$650,000	\$650,000	\$0	2007		2008
SJ07-3055				Tier I	Regional Roads	San Joaquin County	Jack Tone Road	Upgrade existing 2 lane highway to a 4 lane roadway facility with 8' paved shoulders, including the replacement of 5 bridges and widen one overpass bridge over the BNSF RR and acquire associated R/W.	Between Ripon City limits and Mariposa Road	\$71,085,000	\$71,085,000	\$0	2020	2020	2022
SJ07-3056	212-0000-0326	K649		Tier I	Regional Roads-Rehab	San Joaquin County	Liberty Rd	Rehabilitate roadway and surrounding streets	Dry Creek Rd to Mackville Rd	\$650,000	\$650,000	\$0	2009		2010
SJ07-3057				Tier I	Regional Roads	San Joaquin County	Linne Road Shoulders and Traffic Signal	Costs associated with the installation of a traffic signal at Linne Road and Chrisman Road, and paved shoulders on Linne Road	paved shoulders on Linne Road (MacArthur Road to Chrisman Road)	\$9,293,000	\$9,293,000	\$0	2020	2020	2022
SJ07-3058				Tier I	Regional Roads	San Joaquin County	Lower Sacramento Road (Phase II) Segment 3A	Widen to include center left turn lane, installing curb, gutter and sidewalk	The City of Lodi Limits to WID Canal	\$3,140,000	\$3,140,000	\$0	2007 (PE)		2008
SJ07-3059				Tier I	Regional Roads	San Joaquin County	Lower Sacramento Road, Segments 2B & 2C	Widen from 2 to 4 lanes; installing concrete median barrier, and installing shoulder wide to accommodate bicyclists	Pitxley Slough Bridge to Hamey Curve	\$19,103,000	\$19,103,000	\$0	2007 (PE)		2010
SJ07-3060	212-0000-0327	K650		Tier I	Regional Roads-Rehab	San Joaquin County	Mackville Rd	Rehabilitate roadway and surrounding streets	SR-12/88 to Jahant Road	\$306,000	\$306,000	\$0	2007		2008
SJ07-3061	212-0000-0328	K651		Tier I	Regional Roads-Bridge	San Joaquin County	McBride Rd Bridge #29C-331	Bridge replacement	SSJID Canal	\$1,632,000	\$1,632,000	\$0	2008	2007	2009
SJ07-3062	112-0000-0142	3K59		Tier I	Regional Roads	San Joaquin County	McHenry Avenue Improvements & Bridge Replacement	Widening McHenry Avenue to install a two-way left turn lane and replacing two bridge structures	Stanislaus River Bridge to Jones Avenue	\$29,446,000	\$29,446,000	\$0	2010	2010	2012
SJ07-3063				Tier I	Regional Roads	San Joaquin County	Pershing Avenue	Operational Improvements	Meadow Avenue to Thorton Road	\$3,800,000	\$3,800,000	\$0	2008		2010
SJ07-3064	212-0000-0329	K652		Tier I	Regional Roads-Rehab	San Joaquin County	Schulte Road	Rehabilitate roadway and surrounding streets	Hansen Rd to Lammers Rd	\$600,000	\$600,000	\$0	2007		2008
SJ07-3065	212-0000-0330	K653		Tier I	Regional Roads-Bridge	San Joaquin County	Tully Rd Bridge #29C-270	Bridge replacement	Near Lodi at Bear Creek	\$2,415,000	\$2,415,000	\$0	2008	2008	2009
SJ07-3066				Tier I	Regional Roads	San Joaquin County	Turner Road	Widen road from 22' to 32'. Install left turn lanes and traffic signals	From I-5 to Lodi City limits	\$22,770,000	\$22,770,000	\$0	2020	2020	2022
SJ07-3067	212-0000-0331	K654		Tier I	Regional Roads-Bridge	San Joaquin County	Wilson Way Bridge #29C-048	Rehabilitate bridge	At Stockton Canal Near Stockton	\$4,310,000	\$4,310,000	\$0	2007	done	2008

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						Jurisdiction	Facility Name/Route				Total	TIER I	TIER II	FTP Programming	NEPA Approval	Open to Traffic
SJ07-3068	212-0000-0320	K643	Tier I	Regional Roads-Bridge	San Joaquin County	Woodward Island Bridge		Replace existing ferry system with a new bridge	Jones Tract to Woodward Island	\$6,934,000	\$6,934,000	\$0	2010	2009	2012	
SJ07-3069	212-0000-0333	K657	Tier I	Regional Roads-Beautification	San Joaquin County-Stockton Metropolitan Airport	Airport Way		Bicycle and pedestrian multi-use trail and landscaping.	Arch Road to CE Dixon Street	\$250,000	\$250,000	\$0	2007	2007	2010	
SJ07-3070	112-0000-0026		Tier I	Regional Roads-SJCOG	SJCOG	Plan Program Monitor		Plan Program Monitor	San Joaquin County	\$15,000,000	\$15,000,000	\$0	various		2030	
SJ07-3071	212-0000-0001		Tier I	Regional Roads-Rehab	SJCOG	Regional Surface Transportation Program (STP) Lump Sum Projects		Rehabilitation of various streets and roads	San Joaquin County	\$172,589,000	\$172,589,000	\$0	various		2030	
SJ07-3072	212-0000-0232		Tier I	Regional Roads-Study	SJCOG	SR-130 Realignment Study		SAFETEA-LU HPP Study	San Joaquin County	\$8,777,000	\$8,777,000	\$0	2007			
SJ07-3073	112-0000-0025		Tier I	Regional Roads-SJCOG	SJCOG	Transportation Demand Management		Commute Connection- Rideshare Program	San Joaquin County	\$25,000,000	\$25,000,000	\$0	various		2030	
SJ07-3074			Tier I	Regional Roads	Stockton	Airport Way		Widen from 4 to 6 lanes	From Arch Road to French Camp Road	\$29,633,000	\$29,633,000	\$0		2013	2015	
SJ07-3075			Tier I	Regional Roads	Stockton	Airport Way		Streetscape beautification including medians, frontages and landscaping, bike lanes, crosswalks	Charter Way 10th Street to Carpenter Rd	\$7,000,000	\$7,000,000	\$0	2007	2006	2011	
SJ07-3076			Tier I	Regional Roads	Stockton	Airport Way		Reconstruct intersections, add turn lanes, and install traffic signal improvements	Between Harding Way and Charter Way	\$7,346,000	\$7,346,000	\$0		2013	2015	
SJ07-3077			Tier I	Regional Roads	Stockton	Alpine Avenue		Widen from 2 to 4 lanes with a middle turn lane. Construct curb, gutter, sidewalks and driveways.	UPRR (SPRR) to Wilson Way	\$9,026,000	\$9,026,000	\$0	2005	2009	2013	
SJ07-3078			Tier I	Regional Roads	Stockton	Arch-Sperry Road Extension		Complete the engineering design and acquire the right of way. Relocated a segment of Sperry Road and extend Sperry Road from Performance Drive to French Camp Road. 4 lane extension on an 8 lane roadway project.	Relocate portion of French Camp Road and Extend Sperry Road from Performance Drive to French Camp Road construct four lanes	\$64,937,000	\$64,937,000	\$0	2007	2007	2011	
SJ07-3079			Tier I	Regional Roads-Beautification	Stockton	California Street		Reconstruct Frontages on California Street	Alpine Street to Miner Avenue	\$10,713,000	\$10,713,000	\$0		2011	2015	
SJ07-3080			Tier I	Regional Roads-Rehab	Stockton	California Street Rehabilitation		Rehabilitation to include: driveways, wheelchair ramps, median islands, pedestrian improvements, and class II bicycle lanes.	California Street, various Locations	\$3,641,000	\$3,641,000	\$0			2011	
SJ07-3081			Tier I	Regional Roads-Beautification	Stockton	Charter Way Beautification Phase III		Beautification improvements	Stanislaus Street to Wilson Way	\$1,531,000	\$1,531,000	\$0		2012	2015	
SJ07-3082	212-0000-0260		Tier I	Regional Roads-Bridge	Stockton	Davis Rd over Pixley Creek Bridge		Replace 2 lane bridge with 4 lane bridge	Davis Road Bridge over Pixley Slough between Eight Mile Road and Waterbury Drive. 0.1 miles South of Eight Mile Road	\$3,961,000	\$3,961,000	\$0	2011	2007	2013	
SJ07-3083			Tier I	Regional Roads	Stockton	Davis Road		Widen from 2 to 4 lanes	Bear Creek to Eight Mile Road	\$11,262,000	\$11,262,000	\$0			2015	
SJ07-3084			Tier I	Regional Roads	Stockton	Eight Mile Road Expressway		Widen to 8 through lanes	Between I-5 and Route 99 including reconstruction of intersections, addition of turn and acceleration/deceleration lanes, and construction of a raised median.		\$145,121,000	\$145,121,000	\$0			2015
SJ07-3085			Tier I	Regional Roads	Stockton	El Dorado Street (Phase 2)		Widen roadway from 2 lanes each direction to 2 lanes SB, 3 lanes NB, and a center dual turn lane	Mariposa Avenue to Bianchi Road	\$9,285,000	\$9,285,000	\$0			2010	
SJ07-3086			Tier I	Regional Roads-Bridge	Stockton	Feather River Dr. Extension		Construct 2 lane bridge to cross Calaveras River linking Ryde Avenue with Feather River Drive	Feather River Drive to Ryde Avenue Kelley Drive to Thornton Road, excluding the Pershing Avenue intersection	\$3,256,000	\$3,256,000	\$0			2009	
SJ07-3087			Tier I	Regional Roads	Stockton	Hammer Lane (Phase III)		Widen from 4 to 6 lanes	Widen from I-5 to Mariners Drive and Construct 8 lanes from Mariners Drive to Trinity Parkway		\$14,038,000	\$14,038,000	\$0			2010
SJ07-3088			Tier I	Regional Roads	Stockton	Hammer Lane west of I-5		Widen from 6 to 8 lanes from I-5 to Mariners Drive and Construct 8 lanes from Mariners Drive to Trinity Parkway	Widen from I-5 to Mariners Drive and Construct 8 lanes from Mariners Drive to Trinity Parkway	\$20,162,000	\$20,162,000	\$0			2015	
SJ07-3089			Tier I	Regional Roads	Stockton	Holman Road		Widen from 4 to 6 lanes	Villa Antinori Eight Mile, 1.05 miles.	\$5,534,000	\$5,534,000	\$0			2015	
SJ07-3090			Tier I	Regional Roads	Stockton	I-5/Eight Mile Road		New undercrossing (P.M. 35.7/35.8)	I-5 North of Eight Mile Road	\$9,000,000	\$9,000,000	\$0		2009	2017	
SJ07-3091			Tier I	Regional Roads	Stockton	Lower Sacramento Road		Widen from 4 to 6 lanes	Hammer Lane to Bear Creek	\$9,223,000	\$9,223,000	\$0			2010	
SJ07-3092			Tier I	Regional Roads	Stockton	Lower Sacramento Road		Widen Lower Sacramento Road from 2 to 6 lanes including the replacement of Pixley Slough Bridge and Bear Creek Bridge. Reconstruct Eight Mile Road intersection.	Lower Sacramento Road between Bear Creek to Pixley Slough Bridge including the replacement of Pixley Slough Bridge	\$37,438,000	\$37,438,000	\$0		2007	2011	
SJ07-3093			Tier I	Regional Roads	Stockton	March Lane		Extend an 8 lane March Lane east to the future Rt 99/Wilson Way IC. A 4-lane extension of Marantha Drive will also be built.	March Lane extends from Holman Road to Rt 99/Wilson Way IC; and Marantha Drive extends from Wilson Way to 700 feet north of March Lane	\$93,408,000	\$93,408,000	\$0		done	2011	
SJ07-3094			Tier I	Regional Roads	Stockton	March Lane		Widen from 6 to 8 lanes	El Dorado Street to West Lane	\$1,416,000	\$1,416,000	\$0			2009	
SJ07-3095			Tier I	Regional Roads	Stockton	Morada Lane		Extension of Morada Lane (4 lane facility) West Lane to Lower Sacramento Road	Between West Lane to Lower Sacramento Road	\$69,896,000	\$69,896,000	\$0			2015	

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SJ07-3096				Tier I	Regional Roads	Stockton	Pacific Avenue	Widen from 6 to 8 lanes including reconstruction of intersections, addition of turn and acceleration lanes and construction/extension of a raised landscaped median	Hammer Lane to March Lane-Between the Calaveras River and Hammer Lane	\$51,070,000	\$51,070,000	\$0				2012
SJ07-3097				Tier I	Regional Roads-Bridge	Stockton	Pacific Avenue/ Calaveras Bridge Replacement	Replace dual 2 lane bridges with 6 lane bridge	Pacific Avenue/Calaveras Bridge	\$8,160,000	\$8,160,000	\$0				2010
SJ07-3098				Tier I	Regional Roads	Stockton	Stanislaus Street	Widen from 2 to 4 lanes	Crosstown Freeway to Park Street	\$3,548,000	\$3,548,000	\$0				2011
SJ07-3099				Tier I	Regional Roads	Stockton	Tam O'Shanter Drive and Hammertown Drive Traffic Signal	Costs associated with installation of a traffic signal and Class II bike lane on Tam O' Shanter Drive	Tam O'Shanter and Hammertown Drive intersection	\$560,000	\$560,000	\$0				2012
SJ07-3100				Tier I	Regional Roads	Stockton	Thornton Road	Widen 1.5 mile section of roadway from 2 lanes both directions to 6 lanes with a center dual turn lane	From Pershing Avenue to Bear Creek Bridge	\$12,506,000	\$12,506,000	\$0				2012
SJ07-3101				Tier I	Regional Roads	Stockton	Traffic Signal Controller Upgrades/Retiming	Upgrade traffic signal controllers and modify signal timing along three corridors	March Lane between I-5 and Pacific Avenue, Harding Way between Lincoln Street and California Street and Wilson Way between Bradford Street and Market Street	\$635,000	\$635,000	\$0				2012
SJ07-3102				Tier I	Regional Roads	Stockton	Trinity Parkway Extension	Construct 4 lane extension	From Bear Creek Bridge to Hammer Lane	\$43,714,000	\$43,714,000	\$0				2012
SJ07-3103	212-0000-0229			Tier I	Regional Roads	Stockton & Port of Stockton	Daggett Road	Reconstruct Daggett Road (Rough & Rees Island)	Burns Cutoff Bridge to SR-4	\$5,894,000	\$5,894,000	\$0	2011	2011	2012	
SJ07-3104				Tier I	Regional Roads	Stockton & Port of Stockton	Navy Drive	Widen from 2 to 4 lanes, includes bridge improvements on McCloy, widening and intersection	Navy Drive (including bridge on McCloy) McCloy to SR 4	\$69,401,000	\$69,401,000	\$0			2007	2012
SJ07-3105	212-0000-0334	K658		Tier I	Regional Roads-Beautification	Tracy	10th Street	Widen sidewalks and construct bicycle facilities	Central Street to East street	\$1,310,000	\$1,310,000	\$0	2009	2009	2009	
SJ07-3106				Tier I	Regional Roads	Tracy	Corral Hollow Road	Widen from 2 to 4 lanes	Parkside Drive to Linne Road	\$20,343,000	\$20,343,000	\$0		2013	2016	
SJ07-3107				Tier I	Regional Roads	Tracy	Eleventh Street Improvements and MacArthur Dr. Intersection	Installation of traffic signal and/or roundabout improvements at intersections, center median, and an eastbound auxiliary lane at selected areas of Eleventh Street corridor	11th Street at MacArthur Drive	\$9,027,000	\$9,027,000	\$0			2015	2018
SJ07-3108				Tier I	Regional Roads	Tracy	Grant Line Road	Widen from 2 to 4 lanes	Between Parker Avenue and MacArthur Drive including construction of median and sidewalk	\$5,605,000	\$5,605,000	\$0				2009
SJ07-3109				Tier I	Regional Roads	Tracy	Grant Line Road	Widen from 5 to 6 lanes	From Naglee Road to Lammers Road	\$5,583,000	\$5,583,000	\$0				2012
SJ07-3110				Tier I	Regional Roads	Tracy	Lammers Road	Widen from 2 to 4 lanes	I-205 to I-580	\$70,271,000	\$70,271,000	\$0			2013	2017
SJ07-3111				Tier I	Regional Roads	Tracy	Linne Road	Widen from 2 to 4 lanes	Corral Hollow Road to Chrisman Road	\$62,824,000	\$62,824,000	\$0			2013	2017
SJ07-3112				Tier I	Regional Roads	Tracy	MacArthur Drive	Widen 2 to 4 lanes (Valpico Road to Schulte Road) and extend 4 lane roadway (Mt. Diablo Road to Eleventh Street)	MacArthur Drive from Valpico Road to Schulte Road; MacArthur Drive from Mt. Diablo Road to Eleventh Street	\$21,892,000	\$21,892,000	\$0			2009	2012
SJ07-3113				Tier I	Regional Roads	Tracy	Schulte Road	Extend 4 lane roadway	From back of Faith Lane (San Marco Subdivision limits) to Lammers Road (approx 1.0 mile extension)	\$18,682,000	\$18,682,000	\$0			2010	2012
SJ07-3114				Tier I	Regional Roads	Tracy	Traffic Signal-Byron Road and Lammers Road	Costs associated with installation of a traffic signal	Lammers Road and Byron Road intersection	\$1,857,000	\$1,857,000	\$0			2010	2012
SJ07-3115				Tier I	Regional Roads	Tracy	Traffic Signal-Grant Line Road Coordination	Costs associated with connecting thirteen traffic signals along Grant Line Road	Between West City Limits and MacArthur Drive	\$150,000	\$150,000	\$0			2009	2011
SJ07-3116				Tier I	Regional Roads-Rehab	Various	Misc. Streets and Rds.	Operations and Maintenance	Various	\$505,350,000	\$505,350,000	\$0	various			2030
SJ09-3001				Tier I	Regional Roads-Rehab	Lathrop	Golden Valley Parkway Phase I	Construct 6 lane Parallel facility from River Island Parkway to Burhurst Road	New six lane facility from River Island Parkway to Burhurst Road	\$8,500,000	\$8,500,000	\$0				2011
SJARRA-38	212-0000-0489			Tier I	Regional Roads-Rehab	Tracy	Corral Hollow Road	Widen corral Hollow rd from 2 lanes to 4 lanes between Grant Line Rd and Mall entry including construction of curb, gutter, sidewalk, wheel chair ramp, street lights, installation of storm drainage system, new asphalt concrete and traffic marking and striping.	Grant Line Road to Mall Entry	\$3,000,000	\$3,000,000	\$0				2011
SJARRA-39	212-0000-480			Tier I	Regional Roads-Rehab	Manteca	Atherton Drive	Construct 4-lane gap closure of Atherton Drive between Main Street and Paseo	Main to Paseo	\$2,130,000	\$2,130,000	\$0				2011
SJ07-3117				Tier II	Regional Roads	Escalon	California Street/McHenry Avenue Intersection	Relocate/reconstruct intersection to include realignment of California Street at a new 4-way intersection of California Street, Weiss Way and McHenry Avenue	Intersection of California Street and McHenry Avenue including intersection of California Street, Weiss Way and McHenry Avenue.	\$4,223,000	\$0	\$4,223,000	2008	2009	2010	
SJ07-3118				Tier II	Regional Roads	Escalon	Brennan Road	Widen from 2 to 4 lanes	SR 120 south to Jones Avenue	\$7,840,000	\$0	\$7,840,000				
SJ07-3119				Tier II	Regional Roads	Escalon	Campbell Road	Widen from 2 to 4 lanes	Construct 2 lane extension of Campbell Road between Santa Fe Avenue and Rt 120	\$2,500,000	\$0	\$2,500,000				
SJ07-3120				Tier II	Regional Roads	Escalon	Escalon Truck Route/Campbell Road	Widen from 2 to 4 lanes	Construct 2 lane extension of Campbell Road between Santa Fe Avenue and Rt 120	\$5,341,000	\$0	\$5,341,000				
SJ07-3121				Tier II	Regional Roads	Escalon	Jones Road	Widen from 2 to 4 lanes	Brennan Road to Harrold Avenue	\$2,000,000	\$0	\$2,000,000				
SJ07-3122				Tier II	Regional Roads	Escalon	Miller Road	Widen from 2 to 4 lanes	Escalon-Bellota Avenue to Campbell Avenue	\$1,123,000	\$0	\$1,123,000				

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SJ07-3123				Tier II	Regional Roads	Escalon	Miller Road	Widen from 2 to 4 lanes	Escalon-Bellota Avenue to Campbell Avenue	\$1,123,000	\$0	\$1,123,000				
SJ07-3124				Tier II	Regional Roads	Escalon	South Arterial #1	Widen from 2 to 4 lanes	Brennan Avenue to Harrold Avenue	\$5,055,000	\$0	\$5,055,000				
SJ07-3125				Tier II	Regional Roads	Lathrop	Roth Road	Widen to 4 lanes	Airport Way to I-5	\$0	\$0	\$0				
SJ07-3126				Tier II	Regional Roads	Lathrop	Yosemite Avenue	Widen to 6 lanes	McKinley to UPRR	\$0	\$0	\$0				
SJ07-3127				Tier II	Regional Roads	Lathrop	Yosemite Avenue	Widen to 6 lanes	SR 120 to McKinley	\$0	\$0	\$0				
SJ07-3128				Tier II	Regional Roads	Lathrop & Manteca	Lathrop Road	Widen to 4 lanes	I-5 to SR-99	\$0	\$0	\$0				
SJ07-3129				Tier II	Regional Roads	Lodi	Central Avenue	Widen 2 to 3 lanes	From Kettleman Lane to Lodi Avenue	\$5,019,000	\$0	\$5,019,000	2011	2012	2016	
SJ07-3130				Tier II	Regional Roads	Lodi	Hutchins Street	Widen 3 to 4 lanes	From Kettleman Lane to Lodi Avenue	\$4,001,000	\$0	\$4,001,000	2015	2016	2020	
SJ07-3131				Tier II	Regional Roads	Lodi	Tokay Street	Reconstruct and widen Tokay Street (widen the existing 37-43 foot section to 50 feet within the existing right of way)	Church Street to Cherokee Lane	\$6,247,000	\$0	\$6,247,000	2011	2012	2016	
SJ07-3132				Tier II	Regional Roads	Lodi	Hamey Lane	Widen from 2 to 4 lanes	Lower Sacramento Road to Davis. 1.5 Miles	\$858,000	\$0	\$858,000	2011			
SJ07-3133				Tier II	Regional Roads	Lodi	Lockeford Street	Widen from 2 to 4 lanes with center dual left turn lane and turn pockets at intersections	From Stockton Street easterly to Cherokee Lane	\$1,000,000	\$0	\$1,000,000				
SJ07-3134				Tier II	Regional Roads	Lodi	Tokay Street	Widen Tokay Street by 10 feet for four blocks. Reconstruct roadway. Replace as required curb, gutter, sidewalk and parkways to current standards.	From Church Street to Cherokee Lane	\$3,000,000	\$0	\$3,000,000				
SJ07-3135				Tier II	Regional Roads	Manteca	Airport Way	Widen from 4 to 6 lanes	SR-120 - Lathrop Road (Manteca)	\$4,900,000	\$0	\$4,900,000				
SJ07-3136				Tier II	Regional Roads	Ripon	Doak Boulevard	Construct roundabouts at six major intersections	Stockton Avenue to Mohler Road	\$2,200,000	\$0	\$2,200,000	2010			
SJ07-3137				Tier II	Regional Roads	Ripon	West Ripon Road	Widen existing road from 2 to 4 lanes and extend Ripon Road West to Eleventh Street in Tracy	Ripon Road West to Eleventh Street in Tracy	\$50,000,000	\$0	\$50,000,000				
SJ07-3138				Tier II	Regional Roads	San Joaquin County	Airport Way	Widen from 2 to 4 lanes	Between (Manteca City Limits) Lathrop Road to French Camp Road	\$21,948,000	\$0	\$21,948,000	2020	2019	2022	
SJ07-3139				Tier II	Regional Roads	San Joaquin County	Escalon Bellota Road	Widen 2 to 4 lanes with shoulders	Escalon City limits to Mariposa Road	\$10,128,000	\$0	\$10,128,000		2020	2022	
SJ07-3140				Tier II	Regional Roads	San Joaquin County	Elliott Road	Widen from 2 to 4 lanes	SR-88 to Pelletier Road	\$12,900,000	\$0	\$12,900,000				
SJ07-3141				Tier II	Regional Roads	San Joaquin County	French Camp Road	Widen from 2 to 4 lanes	SR-99 to SR-120	\$26,084,000	\$0	\$26,084,000				
SJ07-3142				Tier II	Regional Roads	San Joaquin County	Howard Road	Passing lanes and channelization	Howard Road	\$23,935,000	\$0	\$23,935,000				
SJ07-3143				Tier II	Regional Roads	San Joaquin County	Jack Tone Road	Widen from 2 to 4 lanes	Entire length (SR-99 to SR88)	\$27,000,000	\$0	\$27,000,000				
SJ07-3144				Tier II	Regional Roads	San Joaquin County	Lathrop Road	Widen from 4 to 6 lanes	SR-99 to Austin Road. 2 miles.	\$6,240,000	\$0	\$6,240,000	2011			
SJ07-3145				Tier II	Regional Roads	San Joaquin County	Liberty Road	Widen from 2 to 4 lanes	SR-99 to SR-88	\$24,974,000	\$0	\$24,974,000				
SJ07-3146				Tier II	Regional Roads	San Joaquin County	Louise Avenue	Widen from 2 to 4 lanes	City limit to Austin. 0.4 miles.	\$702,000	\$0	\$702,000	2011			
SJ07-3147				Tier II	Regional Roads	San Joaquin County	Lower Sacramento Road	Widen from 2 to 4 lanes	Peltier to Sacto County line. 3.7 miles.	\$5,772,000	\$0	\$5,772,000	2020			
SJ07-3148				Tier II	Regional Roads	San Joaquin County	Mariposa Road	Widen from 2 to 4 lanes	Austin Road to Jack Tone Road	\$32,531,000	\$0	\$32,531,000	2015			
SJ07-3149				Tier II	Regional Roads	San Joaquin County	Mariposa Road	Widen from 2 to 4 lanes	Jack Tone Road to Escalon-Belota Road	\$20,063,000	\$0	\$20,063,000				
SJ07-3150				Tier II	Regional Roads	San Joaquin County	Peltier Road	Widen from 2 to 4 lanes	SR-99 to I-5	\$15,500,000	\$0	\$15,500,000				
SJ07-3151				Tier II	Regional Roads	San Joaquin County	Peltier Road	Widen from 2 to 4 lanes	SR-99 to Elliot Road	\$25,573,000	\$0	\$25,573,000				
SJ07-3152				Tier II	Regional Roads	San Joaquin County	River Road	Widen from 2 to 4 lanes	McHenry Avenue to N. Ripon Road. 7 miles	\$10,921,000	\$0	\$10,921,000	2015			
SJ07-3153				Tier II	Regional Roads	San Joaquin County	River Road	Widen from 2 to 4 lanes	McHenry to Santa Fe. 2.5 miles.	\$3,900,000	\$0	\$3,900,000	2011			
SJ07-3154				Tier II	Regional Roads	San Joaquin County	Roth Road	Upgrade existing 2 lane roadway to a 4 lane facility to a 64' pavement width (4 lane plus paved shoulders)	UPRR to Airport Way. 0.5 miles.	\$4,386,000	\$0	\$4,386,000	2011			
SJ07-3155				Tier II	Regional Roads	San Joaquin County	Schulte Road	Widen from 2 to 4 lanes	Hanson to Lammers. 2 miles.	\$3,120,000	\$0	\$3,120,000	2015			
SJ07-3156				Tier II	Regional Roads	San Joaquin County	Thornton Road	Widen from 2 to 4 lanes	Eight Mile to SR-12	\$1,030,000	\$0	\$1,030,000	2015			
SJ07-3157				Tier II	Regional Roads	San Joaquin County	Tracy Boulevard	Passing lanes and channelization	Tracy Boulevard	\$21,202,000	\$0	\$21,202,000				
SJ07-3158				Tier II	Regional Roads	Stockton	Airport Way	Widen from 4 to 6 lanes	French Camp Road to Roth Road	\$15,000,000	\$0	\$15,000,000				
SJ07-3159				Tier II	Regional Roads	Stockton	Airport Way	Widen from 6 to 8 lanes	Arch/Sperry Road to French Camp Road	\$20,000,000	\$0	\$20,000,000				
SJ07-3160				Tier II	Regional Roads	Stockton	Arch/Sperry Project	Widen from 2 to 6 lanes	Austin Road to Frontier Way	\$0	\$0	\$0				
SJ07-3161				Tier II	Regional Roads	Stockton	Arch/Sperry Project	Widen from 2 to 6 lanes	Frontier Way to SR-99	\$0	\$0	\$0				
SJ07-3162				Tier II	Regional Roads	Stockton	Arch-Sperry Road	Construct 4 to 8 lanes	I-5 to Performance Drive	\$65,000,000	\$0	\$65,000,000				
SJ07-3163				Tier II	Regional Roads	Stockton	Arch-Sperry Road	Construct 2 to 8 lanes	Performance Drive to SR-99	\$35,000,000	\$0	\$35,000,000				
SJ07-3164				Tier II	Regional Roads	Stockton	Austin Road	Construct 6 lanes	SR-26 to Main Street	\$10,000,000	\$0	\$10,000,000				
SJ07-3165				Tier II	Regional Roads	Stockton	Austin Road	Construct 8 Lanes	Main Street to Mariposa Road	\$60,000,000	\$0	\$60,000,000				
SJ07-3166				Tier II	Regional Roads	Stockton	Austin Road	Construct 6 lanes	Mariposa Road to Arch Road	\$5,000,000	\$0	\$5,000,000				
SJ07-3167				Tier II	Regional Roads	Stockton	Austin Road	Construct 4 lanes	Arch Road to French Camp Road	\$20,000,000	\$0	\$20,000,000				

Table 6-3: 2007 Regional Transportation Plan Project List - Regional Roadway Improvements Category 2007 RTP Amendment #4

Identifiers	2007 RTP MPO ID	CTPS ID #	PPNO	2007 RTP Tier	RTP Category	Project Information			Cost to Deliver			Milestones Years				
						Jurisdiction	Facility Name/Route	Project Description	Project Limits	Total	TIER I	TIER II	FTP Programming	NEPA Approval	Open to Traffic	
SJ07-3168				Tier II	Regional Roads	Stockton	Center/EI Dorado	Widen to 4 lanes	Harding to Charter	\$0	\$0	\$0				
SJ07-3169				Tier II	Regional Roads	Stockton	EI Dorado Street	Widen to 6 lanes	Yokuts Avenue to Hammer Lane	\$6,000,000	\$0	\$6,000,000	2008			
SJ07-3170				Tier II	Regional Roads	Stockton	Fremont Street	Widen to 4 lanes	Pershing Avenue to Center Street	\$4,000,000	\$0	\$4,000,000	2010			
SJ07-3171				Tier II	Regional Roads	Stockton	French Camp Road	Widen from 2 to 6 lanes	SR-99 to Arch-Sperry Road	\$40,000,000	\$0	\$40,000,000				
SJ07-3172				Tier II	Regional Roads	Stockton	Mariposa Road	Widen from 2 to 4 lanes	Between Route 99 and Austin Road	\$89,955,000	\$0	\$89,955,000				
SJ07-3173				Tier II	Regional Roads	Stockton	New Road A-North Gateway	Construct 4 lanes. Project involves 2 railroad grade separation	I-5 to SR-99	\$25,000,000	\$0	\$25,000,000				
SJ07-3174				Tier II	Regional Roads	Stockton	Pershing Avenue	Widen to 6 lanes	Alpine Avenue to Thornton Road	\$13,000,000	\$0	\$13,000,000	2020			
SJ07-3175				Tier II	Regional Roads	Stockton	West Lane	Widen from 4 to 6 lanes	Armstrong Road to Eight Mile Road	\$10,000,000	\$0	\$10,000,000				
SJ07-3176				Tier II	Regional Roads	Stockton	West Lane	Widen from 4 to 6 lanes	UPRR (SPRR) s/o Alpine-Calaveras River	\$44,200,000	\$0	\$44,200,000				
SJ07-3177				Tier II	Regional Roads	Stockton	West Lane	Widen from 6 to 8 lanes	Eight Mile Road to Alpine Avenue	\$35,000,000	\$0	\$35,000,000				
SJ07-3178				Tier II	Regional Roads	Stockton	West Lane	Widen to 8 lanes	Calaveras River to Eight Mile Road	\$8,000,000	\$0	\$8,000,000	2010			
SJ07-3179				Tier II	Regional Roads	Stockton	West Lane/Airport Way	Widen from 4 to 6 lanes	Alpine Avenue to Arch-Sperry Road	\$60,000,000	\$0	\$60,000,000				
SJ07-3180				Tier II	Regional Roads	Stockton	Trinity Parkway Extension	Construct 4 lane extension	Hammer Lane to March Lane	\$0	\$0	\$0				
SJ07-3181				Tier II	Regional Roads	Tracy	Corral Hollow Road Widening	Widen 2 to 4 lanes including ROW and construction of two bridges	Linne Road to I-580	\$51,785,000	\$0	\$51,785,000	2014	2017	2020	
SJ07-3182				Tier II	Regional Roads	Tracy	Eleventh Street Bridge	Replacement of existing Tracy East Overhead Bridge		\$15,000,000	\$0	\$15,000,000	2011	2014	2016	
SJ07-3183				Tier II	Regional Roads	Tracy	Tracy Blvd.	Widen 2 to 4 lanes	I-205 to Eleventh Street	\$15,000,000	\$0	\$15,000,000	2012	2015	2020	
SJ07-3184				Tier II	Regional Roads-Rehab	Tracy	Tracy Blvd.	Reconstruct Tracy Blvd.	South of Linne to Tracy Municipal Airport entrance	\$2,231,000	\$0	\$2,231,000				2017
SJ07-3185				Tier II	Regional Roads	Various	Deferred Maintenance on Bridges, state highways, local streets, and the cost of maintaining reconstructed facilities	Undetermined	Undetermined	Undetermined	\$0	Undetermined				
SJ07-3186				Tier II	Regional Roads	Various	General Backlog of Deferred Street Maintenance	Assuming the current backlog of \$277 million (figure based on survey of local agencies) grows at a rate of 5% annually	Various	\$895,000,000	\$0	\$895,000,000				
SJ07-3187				Tier II	Regional Roads-Bridge	Stockton	Pershing Ave/Calaveras River Bridge (#29CO243)	Replace existing 4 lane bridge with a new 6 lane bridge. New bridge will be an RC slab on RC piles.	Pershing Avenue/Calaveras River Bridge 0.02 miles north of Telegraph Avenue	\$10,949,000	\$0	\$10,949,000	2011		2010	
									\$4,405,902,000	\$2,446,443,000	\$1,959,459,000					

Table 6-4: 2007 Regional Transportation Plan Project List - Railroad Crossing Safety Category 2007 RTP Amendment #4

Identifiers	2007 RTP MPO ID	CTPS ID #	PPNO	2007 RTP Tier	Project Information	Jurisdiction	Facility Name/Route	Project Description	Project Limits	Cost to Deliver			Milestone Years		
										Total	TIER I	TIER II	RTP/PTIP Programming	NEPA Approval	Open to Traffic
SJ07-4001				Tier I	Caltrans	Rt 12/UPRR Crossing	Construct new grade separation	Rt 12 at UPRR	See SJ07-1011	See SJ07-1011	\$0				
SJ07-4002				Tier I	Caltrans	Section 130 Railroad Grade Crossing Hazard Elimination Projects	Eliminate hazards at railroad grade crossings	Various locations in San Joaquin County	\$7,126,000	\$7,126,000	\$0	various	various	2030	
SJ07-4003				Tier I	Escalton	Escalton BNSF Crossing Improvement	Construct grade separation or at-grade improvements of BNSF railway crossings	At location in City of Escalton to be determined through local arterial circulation analysis	\$30,000,000	\$30,000,000	\$0		2027	2030	
SJ07-4004	112-0000-0155	3K41		Tier I	Lathrop	Lathrop Road at UPRR (Westerly)	Preliminary engineering and Environmental Phase and Construction of a 4 lane overpass	Lathrop Road at UPRR	\$15,000,000	\$15,000,000	\$0	2009	2010	2013	
SJ07-4005	112-0000-0158	3K44		Tier I	Lathrop	Louise Avenue at UPRR	Construct at grade improvements	Louise Avenue at UPRR	\$1,200,000	\$1,200,000	\$0	2008	2008	2010	
SJ07-4006				Tier I	Lodi	Harney Lane at UPRR	Construct grade separation	Harney Lane at UPRR	\$13,619,000	\$13,619,000	\$0	2009	2010	2013	
SJ07-4007				Tier I	Lodi	Lodi Avenue/UPRR	Construct safety improvements of railway crossing	Lodi Avenue/UPRR	\$14,549,000	\$14,549,000	\$0		2017	2020	
SJ07-4008				Tier I	Manteca	Airport Way/UPRR	Construct five lane grade separation over the UPRR	Airport Way/UPRR between Louise Avenue and Lathrop Road	\$20,751,000	\$20,751,000	\$0		2010	2013	
SJ07-4009				Tier I	Manteca	Austin Road Grade Crossing	Construct new grade separation	Austin Road near SR 99	See SJ07-2013	See SJ07-2013	\$0				
SJ07-4010				Tier I	Ripon	Main Street at UPRR	Reconstruct Main Street Over Crossing structure	Main Street at UPRR	\$10,000,000	\$10,000,000	\$0		2011	2015	
SJ07-4011				Tier I	Ripon	Wilma Avenue at UPRR	Reconstruct existing overcrossing structure	Wilma Avenue at UPRR	\$10,000,000	\$10,000,000	\$0		2011	2015	
SJ07-4012				Tier I	Stockton	Airport Way/BNSF	Construct at-grade improvements of railway crossing	Airport Way between Pilgrim Street and Sierra Nevada Street	\$2,138,000	\$2,138,000	\$0			2011	
SJ07-4013				Tier I	Stockton	Alpine Road/UPRR (Easterly)	Construct grade separation of roadway and railway	West Lane to Moteogo Avenue	\$26,751,000	\$26,751,000	\$0			2011	
SJ07-4014				Tier I	Stockton	Eight Mile/UPRR (Easterly) Former SPRR	Construct grade separation of roadway and railway	Eight Mile Road between Leach Road and Golf View Road	\$50,117,000	\$50,117,000	\$0			2013	
SJ07-4015				Tier I	Stockton	Eight Mile/UPRR (Westerly)	Construct grade separation of roadway and railway	Eight Mile/UPRR (Westerly) between Davis Road and Lower Sacramento Road	\$53,552,000	\$53,552,000	\$0			2013	
SJ07-4016				Tier I	Stockton	Eighth Street/UPRR	Construct grade separation of roadway and railway	Eighth Street between California Street and Airport Way	\$45,674,000	\$45,674,000	\$0			2011	
SJ07-4017				Tier I	Stockton	Lower Sacramento Road, at UPRR (Bear Creek in Stockton)	Construct a 6 lane divided overpass includes the LSR bridge over Bear Creek	Lower Sacramento Road, at UPRR between Bear Creek and Marlette Road	\$59,361,000	\$59,361,000	\$0			2013	
SJ07-4018				Tier I	Stockton	Morada /UPRR (SPRR) at Grade Crossing	Widen from 2 to 6 lanes, Improvements will include additional grade crossing protection	Morada/UPRR at-grade crossing	\$2,375,000	\$2,375,000	\$0		2007	2011	
SJ07-4019				Tier I	Stockton & San Joaquin County	West Lane at UPRR	Eliminate the existing at-grade crossing of the UPRR and the associated modal conflicts. To improve both through traffic capacity and vehicular safety, Construct a 6 lane overpass	On West Lane between Alpine Avenue & El Pinal Drive/Klinger Road	\$56,030,000	\$56,030,000	\$0	2009	2010	2014	
SJ07-4024				Tier I	Port of Stockton	Daggett Road at BNSF Construct new 2-lane railroad grade separation of Daggett Road and the BNSF railroad	Construct grade separation: Construct new 2 lane grade separation of Daggett Road and BNSF Railroad.	Daggett Road at BNSF	\$12,460,000	\$12,460,000	\$0			2012	
SJ07-4020				Tier II	Lathrop	Louise Avenue at SPRR	Construct a grade separation	Louise Avenue at SPRR	\$4,500,000	\$0	\$4,500,000				
SJ07-4021				Tier II	Mountain House	Byron Road at Central Parkway	Construct overpass	Byron Road at Central Parkway	\$6,540,000	\$0	\$6,540,000				
SJ07-4022				Tier II	Mountain House	Byron Road at Marina Boulevard	Construct overpass	Byron Road at Marina Boulevard	\$3,000,000	\$0	\$3,000,000				
SJ07-4023				Tier II	Mountain House	Byron Road at Mountain House Parkway	Construct overpass	Byron Road at Mountain House Parkway	\$3,000,000	\$0	\$3,000,000				
SJ07-4025				Tier II	Ripon	Olive Road Overcrossing at UPRR/SR-99	Construct new full access Highway Overhead Interchange overcrossing at Olive Road/UPRR	Olive Road Interchange at SR-99	#REF!	\$0	#REF!		2011	2015	
SJ07-4026				Tier II	San Joaquin County	Davis Road at UPRR	Construct grade separation	Davis Road at UPRR	\$10,000,000	\$0	\$10,000,000				
SJ07-4027				Tier II	San Joaquin County	French Camp at UPRR	Construct a 2 lane highway overpass	French Camp at UPRR	\$2,340,000	\$0	\$2,340,000				
SJ07-4028				Tier I	San Joaquin County	Lower Sacramento Road/UPRR (near Woodson Road)	Replace grade separation of roadway and railway	Lower Sacramento Road/UPRR (near Woodson Road)	\$10,000,000	\$10,000,000	\$0				
SJ07-4029				Tier II	San Joaquin County	Turner Road at UPRR	Construct grade separation	Turner Road at UPRR	\$10,000,000	\$0	\$10,000,000				
SJ07-4030				Tier II	Stockton	Airport Way at BNSF (UPRR)	Construct 4 lane grade separation	Airport Way at BNSF	\$15,000,000	\$0	\$15,000,000				
SJ07-4031				Tier II	Stockton	Alpine Road/UPRR (Westerly)	Construct grade separation of roadway and railway	Alpine Road/UPRR (Westerly)	\$30,034,000	\$0	\$30,034,000				
SJ07-4032				Tier II	Stockton	Morada Lane/UPRR (Westerly)	Construct grade separation of roadway and railway	Future Extension of Morado Lane between Lower Sacramento Road and West Lane	\$40,382,000	\$0	\$40,382,000				
SJ07-4033				Tier II	Tracy	Chrisman Road at UPRR at Bates	Construct grade separation	Chrisman Road at UPRR	\$40,014,000	\$0	\$40,014,000		2015	2018	2022
SJ07-4034				Tier II	Tracy	Eleventh Street at SPRR	Construct a 4 lane underpass	Eleventh Street at SPRR	\$10,000,000	\$0	\$10,000,000		2015	2018	2024

Table 6-4: 2007 Regional Transportation Plan Project List - Railroad Crossing Safety Category 2007 RTP Amendment #4

Identifiers	2007 RTP MPO ID	CTIPS ID #	PPNO	2007 RTP Tier	Project Information	Jurisdiction	Facility Name/Route	Project Description	Project Limits	Cost to Deliver	Total	TIER I	TIER II	Milestone Years	RTP/PTIP Programming	NEPA Approval	Open to Traffic
SJ07-4035			Tier II	Tracy	Tracy Boulevard at SPRR	Construct a 4 lane underpass	Tracy Boulevard at SPRR	\$10,000,000	\$0	\$10,000,000	2015	2018	2024				

CHAPTER 9

FINANCING TRANSPORTATION

INTRODUCTION

On August 10, 2005, President George W. Bush signed the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). SAFETEA-LU authorized the federal surface transportation programs for highways, highway safety, and transit for the 5-year period 2005-2009. The transportation bill also established new planning requirements for Metropolitan Planning Organizations (MPO) including financial plan components. SAFETEA-LU stressed the importance of developing the financial plan in cooperation with the MPO, transit operators and the State.

This Chapter addresses the financial requirements for Regional Transportation Plans as identified in 23 U.S.C. 134 and as implemented through Section 450.322(f)(10) of the final planning regulations published on February 14, 2007. As such, this RTP conforms to the projected revenues. As required, the financial plan must reflect the estimated costs of constructing, operating, and maintaining the total (existing plus planned) transportation system, including portions of the system owned and operated by local governments. The discussion in this Chapter focus on the new SAFETEA-LU operations and maintenance requirement, a description of the 2007 RTP revenues and expenditures, as well as a discussion of the region's remaining funding needs for transportation improvements.

ASSUMPTIONS

Since the 2007 RTP extends out until 2030, projections of revenues and expenditures rely on historical patterns of funding from State and Federal sources as well as assumptions about future conditions. SJCOG developed this RTP financial plan to be consistent with the overarching goals described in Chapter 2, and in coordination with the local transit agencies, the state and federal agencies in order to determine fund estimates that are reasonably expected to be available to implement the plan. Operations and maintenance strategies were incorporated into the financial plan in order to reflect investments in improving the performance of the existing transportation facilities.

As part of the continuing efforts to leverage and secure more transportation dollars for the San Joaquin region, project sponsors often seek grants or federal discretionary funds

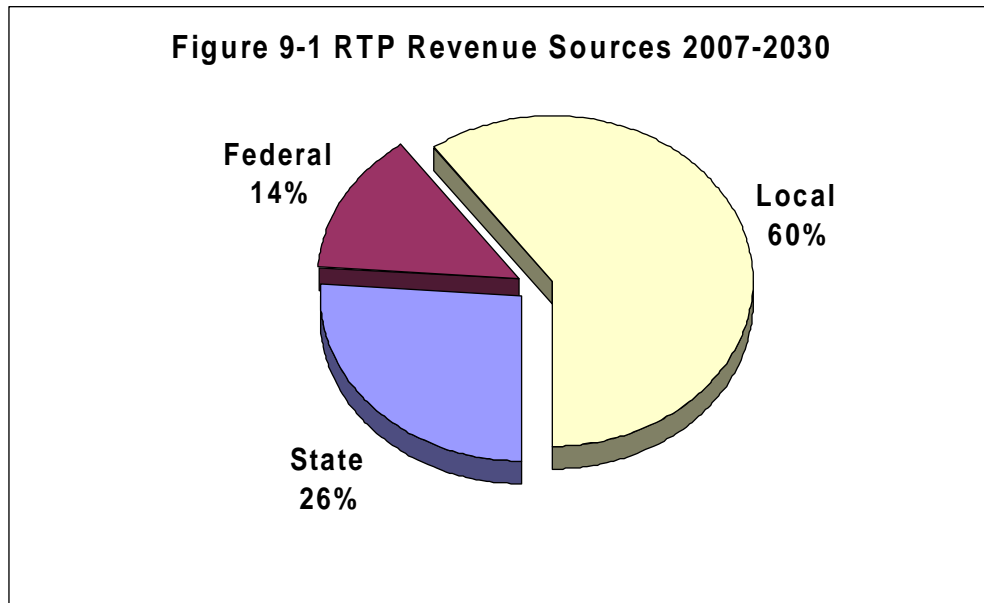
to finance projects. Again, only those revenues that are reasonably projected or have been secured are reflected. Appendix 9-1 includes a detailed line-by-line listing of the assumptions used in developing the 2007 RTP fiscal constraint.

OPERATIONS AND MAINTENANCE

Section 450.322(f)(10) of the Final Rule implementing SAFETEA-LU includes a requirement to include system-level estimates of costs and revenue sources that are reasonably expected to be available to adequately operate and maintain federal-aid highways and public transportation system. This requirement is addressed in the Revenue and Expenditure sections below, as well as in the project lists included in Chapter 6. In addition, the importance of system preservation to the 2007 RTP as a whole is further discussed in Chapters 2, 4, and 5. SJCOG staff coordinated the development of these costs and revenues with the applicable local and State agencies.

REVENUES

The revenue identified in the 2007 RTP financial forecast are those that have been providing for the construction, operations, and maintenance of the current roadway and transit systems in the region. The baseline revenues include existing local, state, and federal transportation funding sources. As Table 9-1 and Figure 9.1 below summarize, the revenues forecast for the San Joaquin region is estimated to be slightly over \$10 billion for the RTP period (2007-2030).



Local/Regional Revenue

Funding from local sources contributes sixty percent of the revenues to this Regional Transportation Plan. Of this local revenue, the major contributions are from: Local Transportation Funds (10%), the Regional Transportation Impact Fund (9%), Local Developer Fee programs/General Funds (12%), and the Measure K ½ cent sales tax program.

The Measure K sales tax program contributes 24% of the total RTP revenue. The renewal of the Measure K program in 2006 will ensure this funding source through the year 2041. The renewal efforts began in 2003 to develop a ballot measure proposal that was supported by a wide range of interest groups. The effort included extensive public outreach with numerous community groups and organizations to obtain input and build consensus for the ballot measure. SJCOG also worked with representatives from the Public Works and Community Development Departments of the local jurisdictions in San Joaquin County to include their technical input in the expenditure plan. The renewal of Measure K has a tremendous impact on our ability to fund transportation system improvements. The program supports support many regionally significant projects and provides match money for State and Federal transportation funds. The Measure K program is the largest revenue source from all local, state and federal sources that fund this RTP.

Local Developer Fees and General Funds account for a large percentage of the local revenue for the RTP. Several of the local jurisdictions in the county recently implemented and/or renewed local Developer Fee programs. The City of Stockton renewed their Public Facilities Fee program in 2006, which will allow numerous local

projects to be delivered. The implementation of local developer fee programs enables more projects to be delivered, with or without the additional support of state and federal funding. A Regional Transportation Impact Fee (RTIF) was implemented in 2006. The RTIF program along with the local developer fee programs account for approximately \$2 billion of the revenue of the RTP.

State Revenue

State funding sources make up about 25% of the total twenty-four year transportation budget. Most of the state revenues come from the State Transportation Improvement Program (6%), the State Highway Operation and Protection Program (7%), and the State Transportation Bond (6%).

Under State law, the California Transportation Commission (CTC) adopts a new State Transportation Improvement Program (STIP) every two years. The STIP process begins with the development and adoption of a STIP Fund Estimate (FE) by August 15 of each odd-numbered year and culminates with the adoption of the new STIP by April 1 of each even-numbered year. The STIP contains programming from the SJCOG's Regional Transportation Improvement Program (RTIP) and Caltrans' Interregional Improvement Program (ITIP). The 2007 RTP is consistent with the adopted 2006 Fund Estimate for the period 2006/07-2010/11, and uses reasonable assumptions to project these revenues over the life of the Plan. STIP projects are listed as part of the project listings at the end of Chapter 6.

California voters passed Proposition 1B in 2006, which will secure billions of dollars for transportation projects across the state. Twenty billion dollars will fund safety improvements, expand public transit, relieve traffic congestion, repair local streets and reduce air pollution. The funding programs under Proposition 1B include the Corridor Mobility Improvement Account (CMIA), the State Route 99 program, Trade Corridor program, Intercity Rail, and State and Local Partnership among others. At the time of the development of this RTP, the CMIA and the SR-99 funding programs were established and had projects selected. The remaining funding programs will require additional development and legislation to determine the project selection process. Funding assumptions were made for the remaining programs based upon San Joaquin County's likelihood of receiving such funds and the eligible projects that will be able to be delivered in the required timeframe.

Proposition 1A set stipulations on any future Proposition 42 loans to the General Fund, and it required the debt payback on funds which were previously loaned to the General Fund.

Federal Revenue

About 14% of the transportation funds for this Plan come from Federal funding sources. Funds from the Federal Transit Administration make up about 5% of all RTP funds. These funds are generally used to support transit capital and operating needs. Federal sources also include the flexible funding programs known as Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement Program (CMAQ). In this Plan, STP and CMAQ total 4.5% of anticipated funds.

EXPENDITURES

In developing the expenditure side of the 2007 RTP, SJCOG staff placed a considerable focus on improving the project lists contained in Chapter 4 and developing a more consistent method of project cost estimation.

Project Cost Estimates

In October 2006, SJCOG entered into a contract with a firm to develop a project cost estimation template. The template was developed for countywide application, and is intended to provide consistency in how projected revenue sources (local, State, and federal) are applied to transportation projects within San Joaquin County. The goal of the project was to produce a template that will provide consistent, reliable planning level cost estimates for projects included in long-range transportation planning documents such as the 2007 RTP. The template was designed to cover all project phases, including: environmental (both studies and mitigation), design, right-of-way, construction management, inspection, and construction, with any other associated costs and appropriate contingency, and include a method to convert the estimates into standard programming categories.

Reliable and consistent cost estimates at the planning level will help to avoid the need for future RTP amendments to re-adjust project costs during the course of project development. The template will also be used in development of the Measure K Renewal Strategic Plan and for other planning studies.

SJCOG staff discussed the development of the project cost estimation template at SJCOG's technical advisory committee, and held a workshop in mid-October to take comment on draft versions of the template.

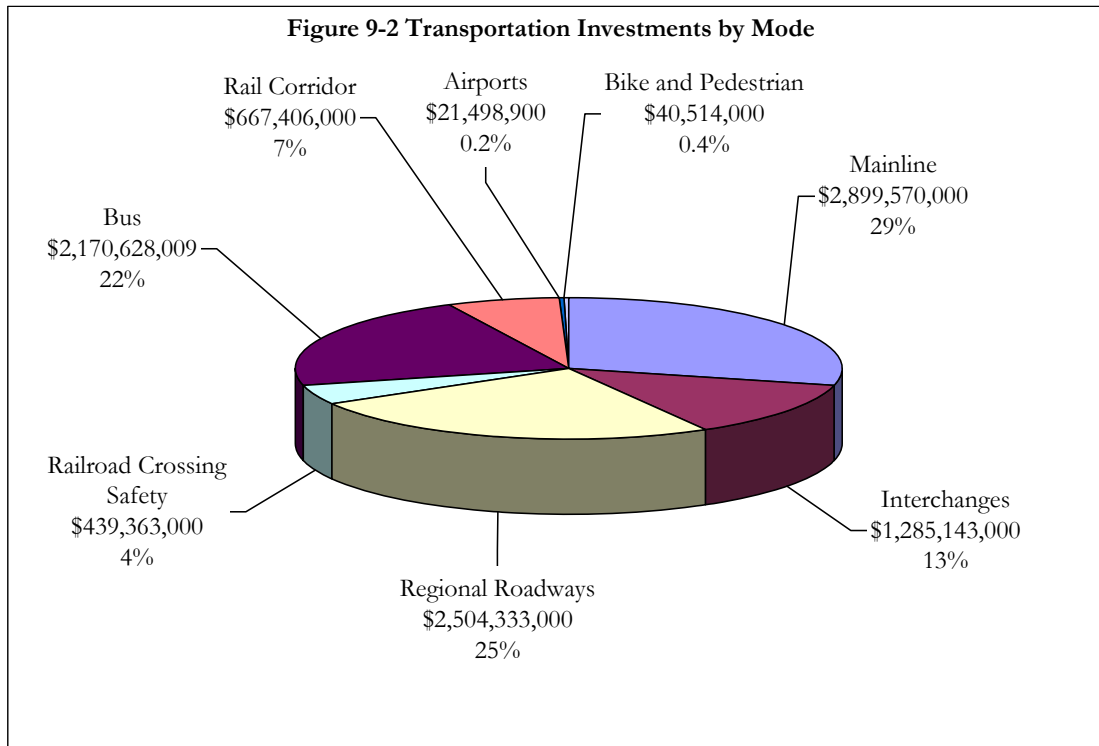
Two versions of the template resulted from this process – a short form and a long form. Both are included in Appendix 9-2. The template was used by local jurisdictions to estimate project costs for 2007 RTP projects that did not already have detailed costs estimates developed for them, such as cost estimates resulting from Caltrans Project Study Reports (PSRs). Local jurisdictions also provided comments on the results of applying the templates to their RTP projects. Many jurisdictions commented that the cost estimates resulting from the template were surprisingly high. In a few cases, jurisdictions that had PSR estimates compared them against those that came out of the template. SJCOG staff also assessed the results and determined that the estimates from the template were indeed unreasonably high as a result of the contingencies incorporated into the template. Aside from this, however, the components of the template were deemed valuable in developing planning-level cost estimates. To adjust for the high

contingency costs, SJCOG staff reduced the project cost estimates by ten percent. This was applied across the board for any project cost estimate derived from the template.

The application of a consistent, countywide methodology for estimating project costs resulted in more reliable project cost estimates and a solid picture of the anticipated expenditures due to the 2007 RTP projects.

Discussion

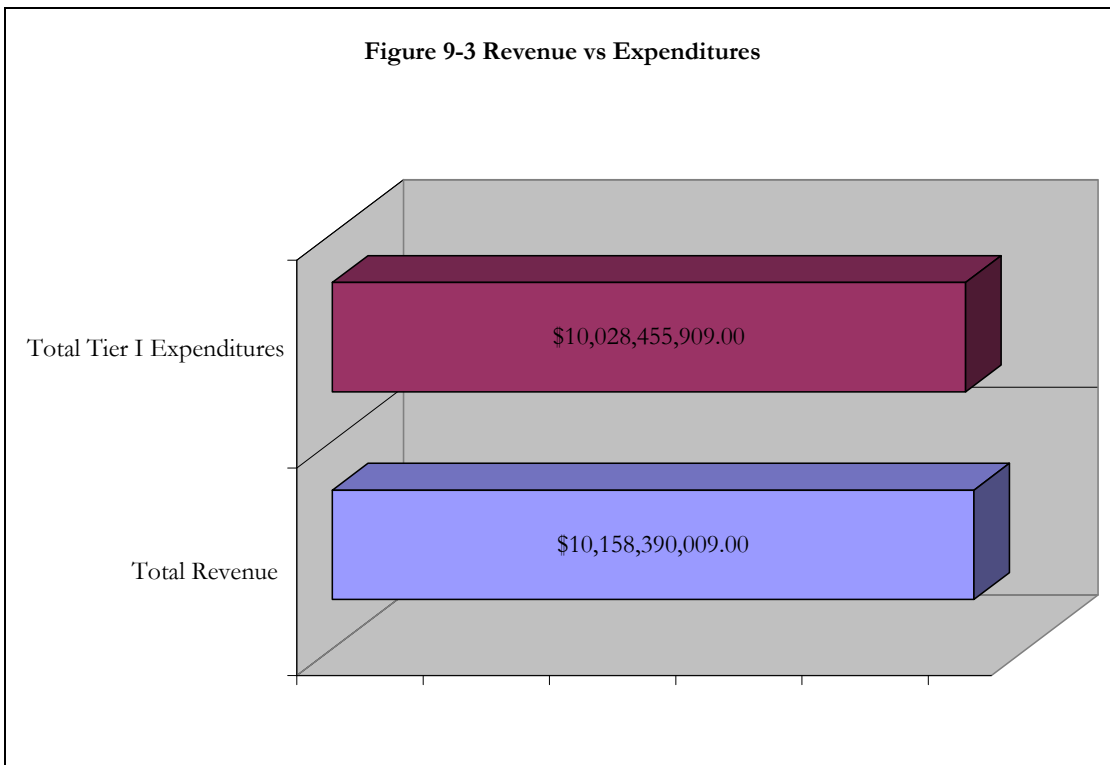
Based upon the 2007 RTP's cost estimate of about \$10 billion, Figure 9.2 shows the expenditure split for the region by category. The data indicates that over 65% of the region's costs are within the mainline, interchange and regional roadway improvements. SAFETEA-LU emphasizes the importance of identifying operational and maintenance strategies to improve the performance of the existing system. SJCOG identified the funds and programs that will support the operational and maintenance needs of the county. Of the 65% percent to fund mainline, interchanges and regional roadways, approximately 25% of that cost will support operations and maintenance needs. Twenty-nine percent fund bus and rail transit operating and capital needs. Finally, approximately 5% of the RTP expenditures are for aviation, railroad crossing safety, and bike projects.



FINANCIAL CONSTRAINT DEMONSTRATION

The 2007 RTP is financially constrained to the project revenues. This was accomplished through extensive coordination with local and State transportation and transit agencies to ensure that the cost of the projects included in the 2007 RTP did not exceed the anticipated revenue sources. Figure 9-3 illustrates the financial constraint of the Tier I projects identified in the 2007 RTP.

Figures 9-4 through 9-11 illustrate how the revenue sources are divided up by RTP category.



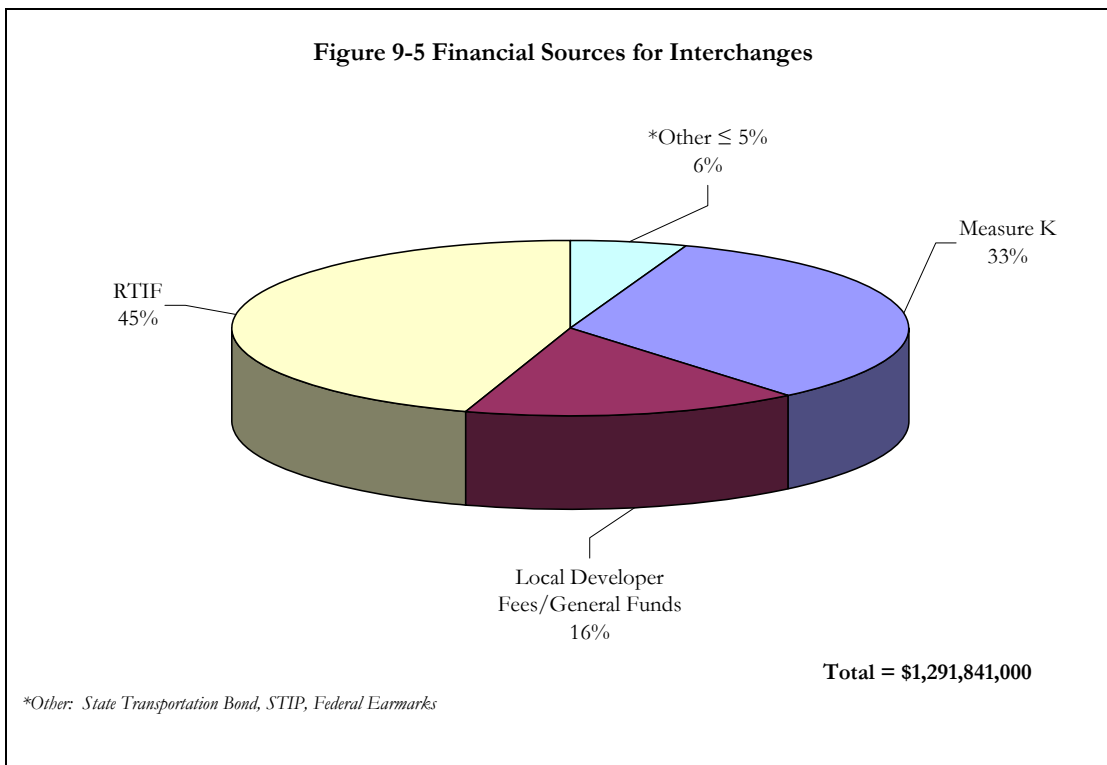
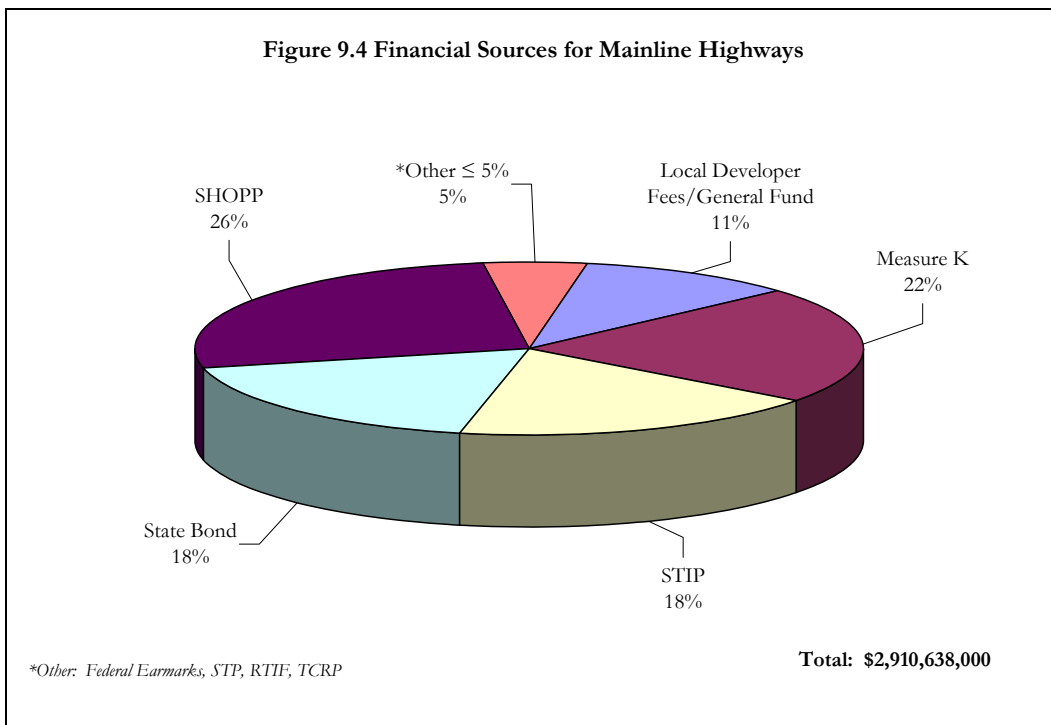
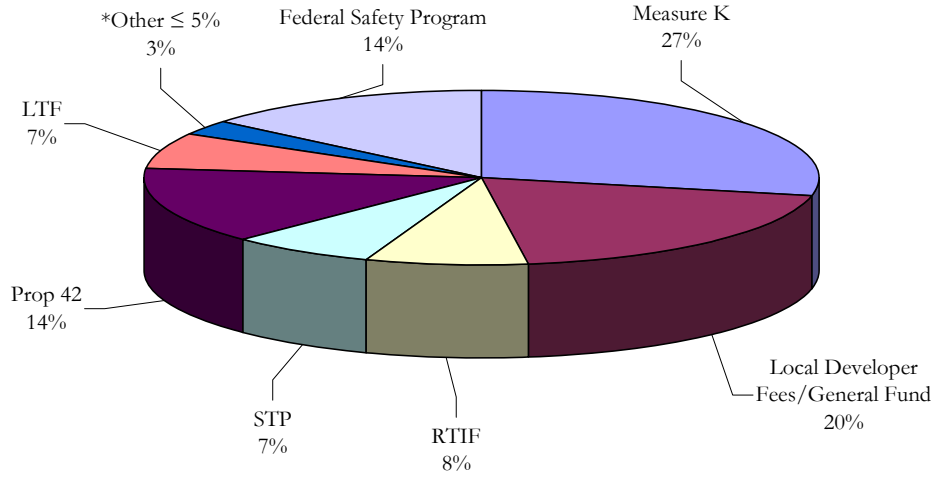


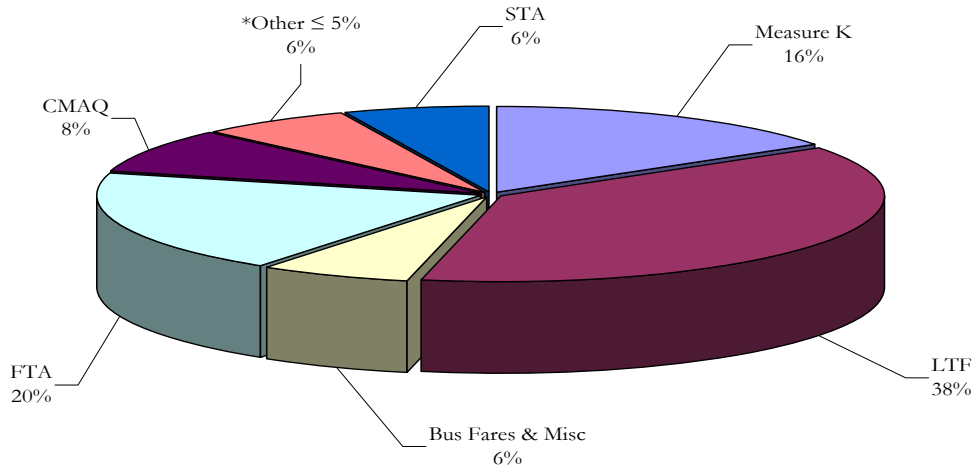
Figure 9-6 Financial Sources for Regional Roadways



*Other: STIP, State Transportation Bond
ARRA

Total = \$2,507,343,000

Figure 9-7 Financial Sources for Bus Transit



*Other: Prop 42, State Transportation Bond, RTIF

Total = \$2,179,995,009

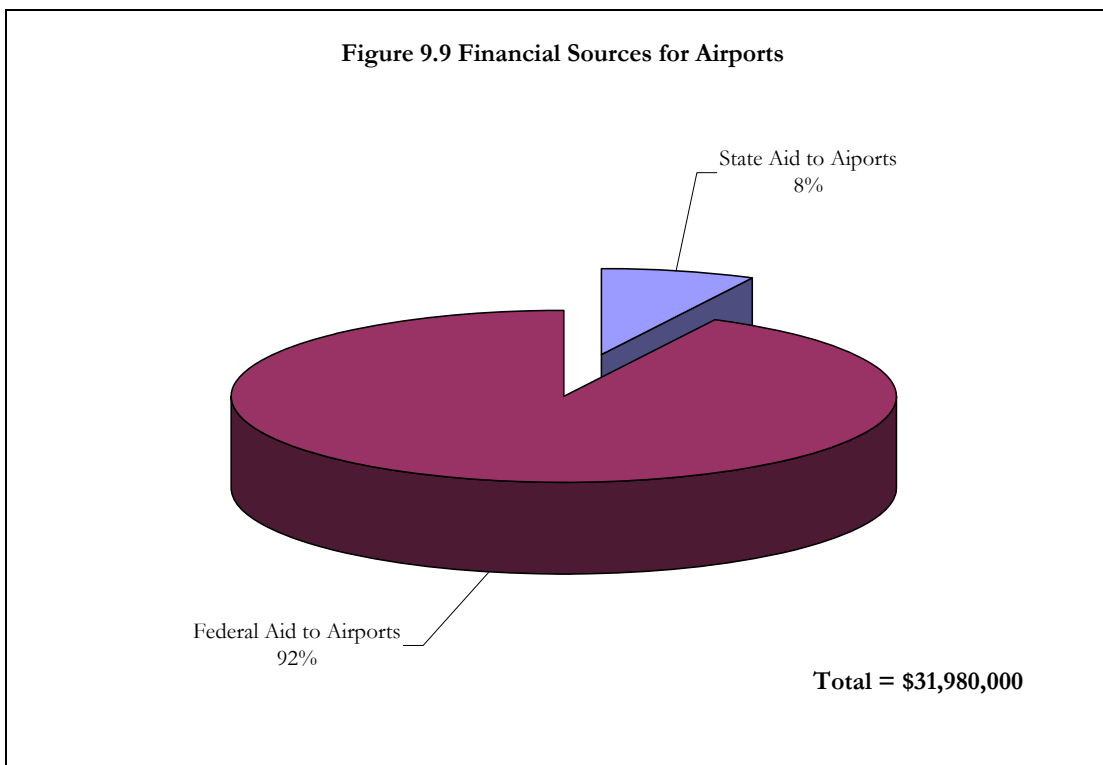
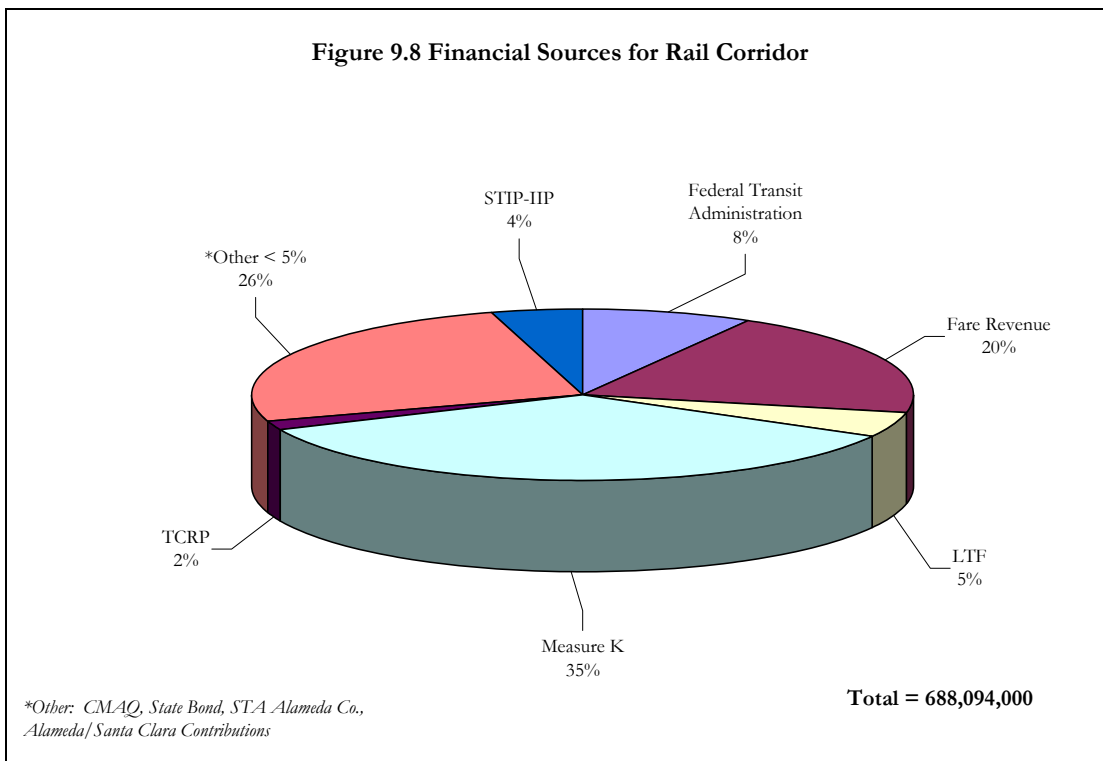


Figure 9-10 Financial Sources for Railroad Crossing Safety

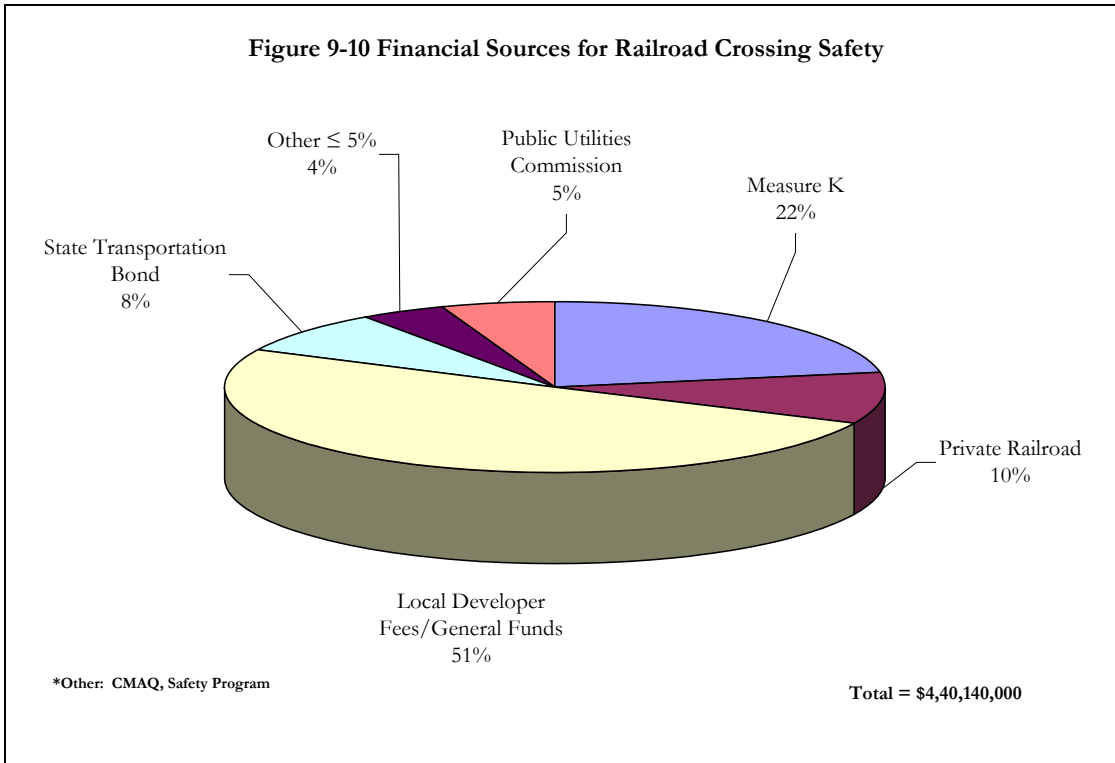
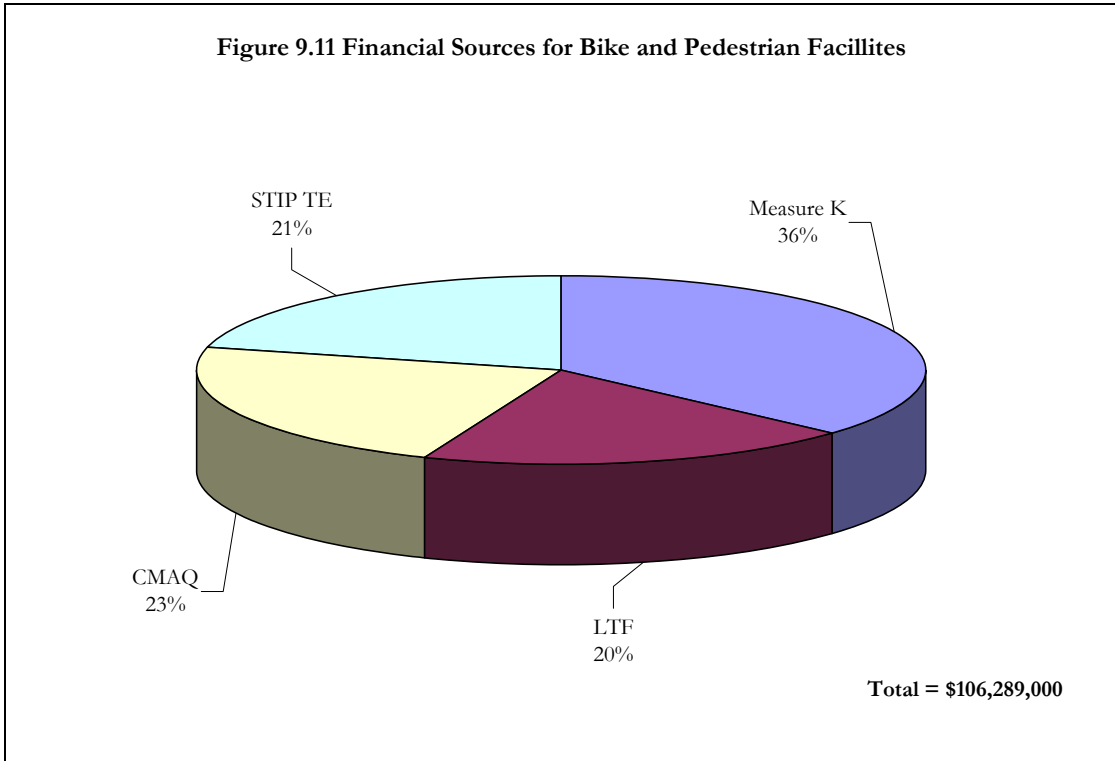


Figure 9.11 Financial Sources for Bike and Pedestrian Facilities



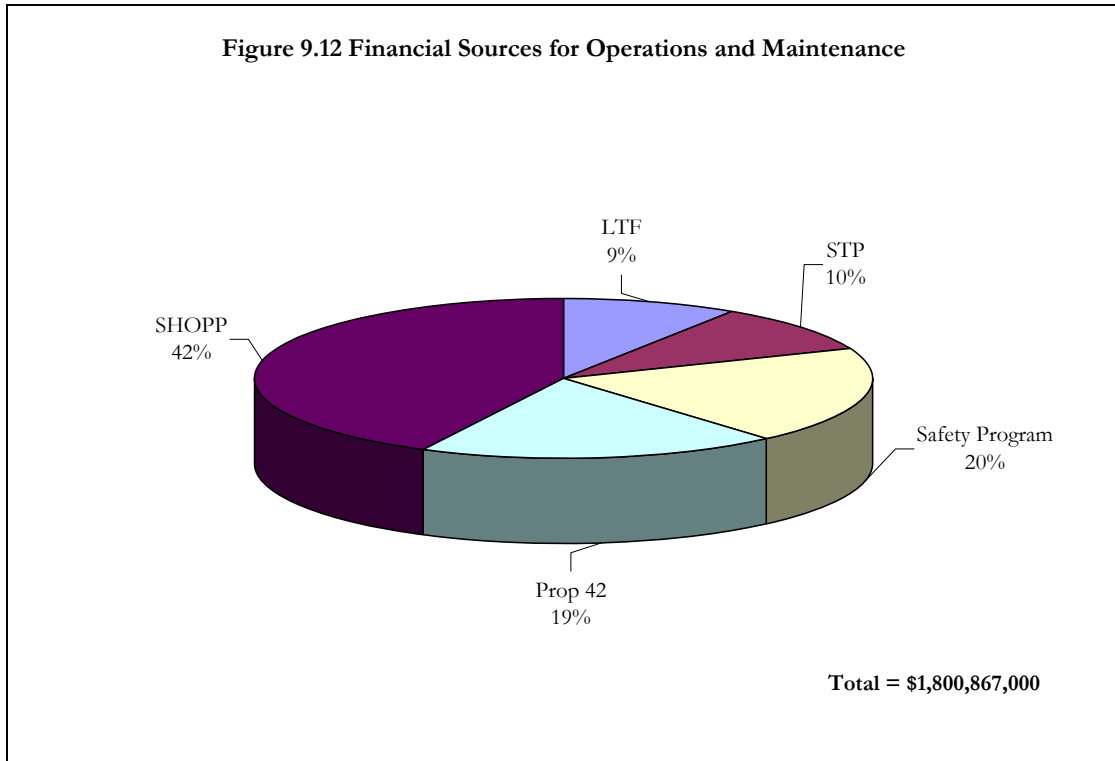
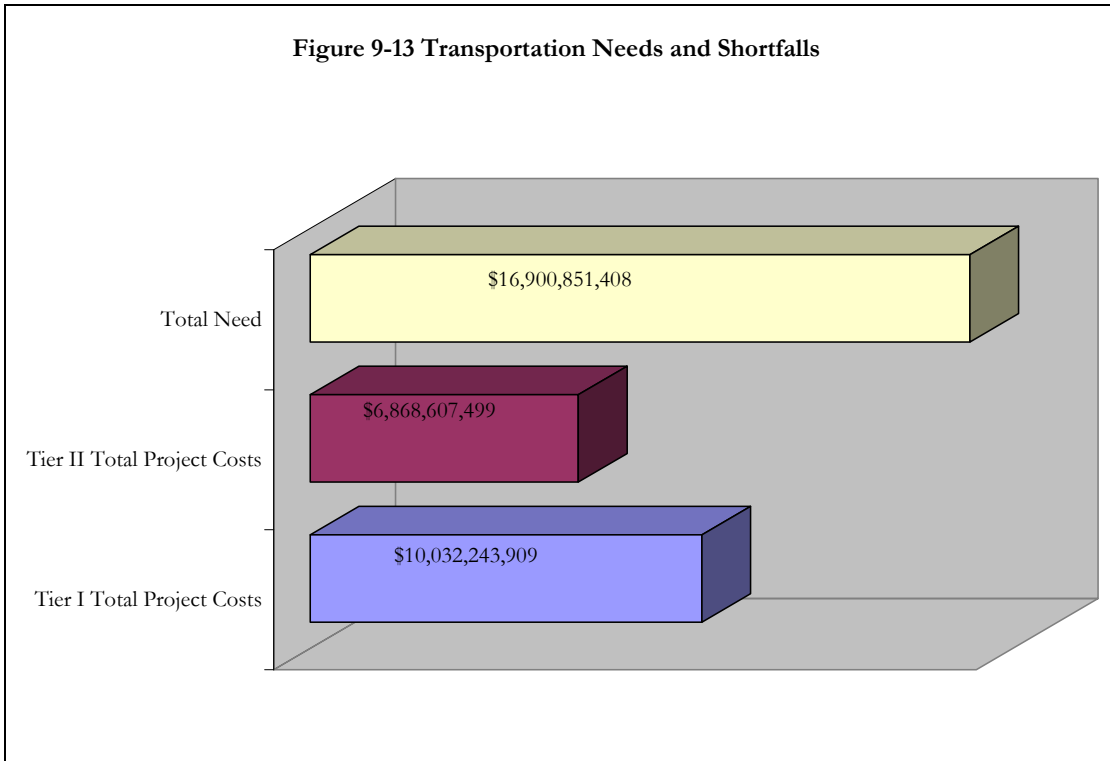


Figure 9-12 is of particular interest, in that it illustrates the funding sources contributing to the continued operations and maintenance of the transportation system. The 2007 RTP projects nearly \$2 billion in State and federal funding going into operating and maintaining the existing transportation system.

FUNDING SHORTFALL OF OVER \$6.5 BILLION

To further assess the region's financial outlook, the revenues were matched against the total needs identified in the 2007 RTP. Figure 9-13 compares the total need with the financially constrained Tier I project costs and the unconstrained Tier II project costs. This comparison shows that despite considerable increases in the expected revenue, the region continues to anticipate funding needs to operate, maintain, and rehabilitate the existing transportation system over the RTP period.

Since the 2004 RTP, our region increased transportation funding across the local, state and federal levels. However, the extensive list of Tier II projects, including mainline highway improvements, interchanges, regional roadway improvements, rail and bus service, railroad grade crossings, and deferred maintenance work on the transportation infrastructure support the region's need for additional revenue support for the transportation system.



CONCLUSION

The 2007 Regional Transportation Plan is a financially constrained document. Revenues that are reasonably expected to be available during the twenty-four year planning period can cover the projected cost of implementing the Plan.

In order to meet the financial constraint requirement, many needed projects have been put on the shelf. Deferring these needed projects can have a costly impact on future plans due to construction cost increases and deferred maintenance which can result in costly rehabilitations, capital purchases and repairs. As the RTP and its financial plan are updated every four years, efforts will be made to include Tier II projects into the constrained document as funding allows.

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