

## CMAQ Cost-Effectiveness Documentation for the SJCOG 2011 FTIP

<u>Year</u>	<u>Estimated CMAQ Apportionments</u>	<u>20 Percent Minimum</u>
FY 2010-2011	\$ 8,476,611.00	\$ 1,695,322.20
FY 2011-2012	\$ 8,629,190.00	\$ 1,725,838.00
FY 2012-2013	\$ 8,784,515.00	\$ 1,756,903.00
FY 2013-2014	\$ 8,942,637.00	\$ 1,788,527.40
Totals	\$ 34,832,953.00	\$ 6,966,590.60

<b>Year</b>	<b>FTIP ID</b>	<b>Agency</b>	<b>Project Description</b>	<b>CMAQ Funding Amount</b>	<b>Estimated Cost-Effectiveness<sup>(1)</sup></b>
FFY 10/11	212-0000-0531	Caltrans/SJCOG	I-5 and Hwy 12 ark and Ride Lot	\$345,000	\$29.65
FFY 10/11	212-0000-0376	City of Stockton	Tam O'Shanteer Dr and Hammertown Dr Traffic Signal	\$498,000	\$18.15
FFY 11/12	112-0000-0025	SJCOG	Cost Associated with Rideshare Activities	\$175,000	\$9.00
FFY 11/12	212-0000-0534	San Joaquin Regional Transit District	Metro Express - Airport Way Corridor Operations	\$300,000	\$26.65
FFY 11/12	212-0000-0535	City of Stockton	Wilson Way Traffic Control System (PE)	\$155,318	\$12.10
FFY 11/12	212-0000-0536	City of Stockton	Benjamin Holt and Cumberland Traffic Signal (PE)	\$52,215	\$29.95
FFY 11/12	212-0000-0537	City of Stockton	Benjamin Holt and Ingelwood Traffic Signal (PE)	\$53,100	\$18.00
FFY 11/12	212-0000-0538	City of Stockton	Davis and Wagner Traffic Signal (PE)	\$43,520	\$29.95
FFY 11/12	212-0000-0539	City of Ripon	Hwy 99 and Jack Tone P & R Lot	\$396,000	\$20.00
FFY 11/12	212-0000-0540	City of Manteca	Replace Solid Waste Vehicles	\$90,000	\$29.88
FFY 12/13	112-0000-0025	SJCOG	Cost Associated with Rideshare Activities	\$943,024	\$14.03
FFY 12/13	212-0000-0535	City of Stockton	Wilson Way Traffic Control System (PE)	\$1,064,212	\$14.00
FFY 12/13	212-0000-0536	City of Stockton	Benjamin Holt and Cumberland Traffic Signal (PE)	\$356,655	\$17.56

FFY 12/13	212-0000-0537	City of Stockton	Benjamin Holt and Ingelwood Traffic Signal (PE)	\$360,195	\$18.00
FFY 12/13	212-0000-0538	City of Stockton	Davis and Wagner Traffic Signal (PE)	\$295,800	\$29.95
FFY 12/13	212-0000-0542	City of Tracy	Intersection Improvements at 11th and MacArthur Dr	\$1,000,000	\$24.95
FFY 12/13	212-0000-0541	San Joaquin County	McHenry Ave. and River Rd Traffic Signal	\$940,000	\$24.99
FFY 13/14	112-0000-0025	SJCOG	Cost Associated with Rideshare Activities	\$755,415	\$10.66
FFY 13/14	212-0000-0543	San Joaquin Regional Transit District	Purchase 5 Diesel/Electric Hybrid B	\$1,080,764	\$30.00
FFY 13/14	212-0000-0547	San Joaquin Regional Transit District	Metro Express - Hammer Lane Corridor Opeartions	\$300,000	\$29.01
			Total CMAQ Funding Amount	\$ 9,204,218.00	
			CMAQ Cost-Effectiveness Goal	\$ 6,966,590.60	
				YES	
			Percent of CMAQ Funds Awarded to Cost-Effective Projects	26%	