

CMAQ Cost-Effectiveness Documentation for the StanCOG 2011 FTIP

<u>Year</u>	<u>Estimated CMAQ Apportionments</u>	<u>20 Percent Minimum⁽¹⁾</u>
FY 2010-2011	\$ 7,441,852.00	\$ 1,488,370.40
FY 2011-2012	\$ 7,441,852.00	\$ 1,488,370.40
FY 2012-2013	\$ 7,441,852.00	\$ 1,488,370.40
FY 2013-2014	\$ 7,441,852.00	\$ 1,488,370.40
Totals	\$ 29,767,408.00	\$ 5,953,481.60

Year	FTIP ID	Agency	Project Description	CMAQ Funding Amount	Estimated Cost-Effectiveness⁽²⁾
FFY 10/11	21400000594	City of Ceres	Mitchell Rd & Don Pedro Signalization - improve safety & traffic	\$351,069	\$28.20
FFY 10/11	21400000607	City of Modesto	Purchase 4 Replacement Buses	\$1,417,360	\$8.43
FFY 10/11	21400000594	City of Patterson	Intersection of First St and Walnut	\$233,719	\$17.10
FFY 10/11	21400000254	Stanislaus County	FFY 10/11 Transit Fare Subsidy Program	\$58,818	\$28.70
FFY 10/11	21400000594	City of Modesto	Claribel Rd/Coffee Rd Intersection Signalization Project	\$800,000	\$8.40
FFY 10/11	21400000594	City of Oakdale	Intersection Improvements G St & Maag Ave	\$22,132	\$18.50
FFY 11/12	21400000510	City of Modesto	Rideshare Program	\$61,759	\$27.10
FFY 11/12	21400000610	City of Modesto	Golden State Blvd/Golf Rd/Berkeley Ave Roundabout Project	\$540,000	\$22.50
FFY 11/12	21400000594	City of Modesto	New Traffic Signals 2010	\$619,710	\$12.50
FFY 11/12	21400000594	City of Oakdale	Intersection Improvements G St & Maag Ave	\$270,000	\$18.50
FFY 12/13	21400000254	Stanislaus County	Transit Fare Subsidy	\$64,848	\$24.30
FFY 12/13	21400000594	City of Modesto	New Traffic Signals 2013	\$90,000	\$9.40
FFY 12/13	21400000510	City of Modesto	Rideshare Program	\$57,545	\$26.60
FFY 12/13	21400000567	City of Ceres	Bike/Pedestrian Path Mitchell Rd TID: Fowler Rd to Whitmore Ave	\$66,481	\$22.80
FFY 12/13	21400000565	City of Oakdale	Intersection Improvements 120/108	\$10,000	\$12.96

FFY 13/14	21400000594	City of Modesto	Hatch Rd/Carpenter Rd Intersection Signalization	\$1,222,120	\$7.90
FFY 13/14	21400000594	City of Riverbank	Signalize Claribel/Roselle Intersection	\$152,859	\$8.00
FFY 13/14	21400000594	Stanislaus County	Crowslanding Rd/West Main St Intersection Signalization	\$800,000	\$27.70
FFY 13/14	21400000594	Stanislaus County	Claribel Rd/Roselle Ave Intersection Signalization	\$1,039,001	\$21.10
FFY 13/14	21400000254	Stanislaus County	Transit Fare Subsidy Program	\$66,945	\$24.30
FFY 13/14	21400000510	City of Modesto	Rideshare Program	\$57,544	\$26.60
FFY 13/14	21400000565	City of Oakdale	Intersection Improvements 120/108	\$35,000	\$12.96
Total CMAQ Funding Amount				\$8,036,910	
CMAQ Cost-Effectiveness Goal(1)				\$5,953,482	
CMAQ Cost-Effectiveness Goal Met?(1)				YES	
Percent of CMAQ Funds Awarded to Cost-Effective Projects				27%	

(1) Please note that the minimum cost-effectiveness is met over the life of the FTIP (Total), rather than by year. The annual numbers are for informational purposes only.

(2) Cost-effectiveness for each project identified as meeting the cost effectiveness threshold must be below \$30 per pound, or \$60,000 per ton.