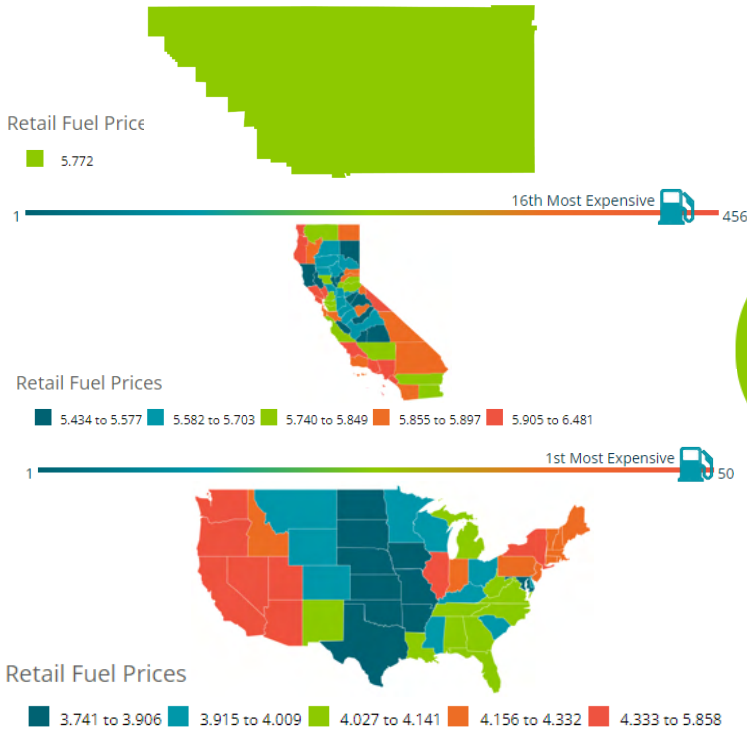


APPENDIX G

CIP EXPENDITURE PLAN BY SUB AREAS

KERN FUEL PRICE FACT SHEET - MARCH 2022

Kern average price for regular gasoline is currently **\$1.51 /gallon** higher than the national average.



LIVE TICKING AVG
as of 1:40 PM EST 03/22

\$5.749 /gal

Bakersfield - CA

- Regular Unleaded Gas Prices
Compared to the Live Ticking Average:
- ▲ Prices are Up 2.2 ¢ from Yesterday's Avg* of \$5.727
 - ▲ Prices are Up 9.0 ¢ from Last Week's Avg* of \$5.659
 - ▲ Prices are Up 114.3 ¢ from Last Month's Avg* of \$4.606
 - ▲ Prices are Up 201.2 ¢ from Last Year's Avg* of \$3.737

LIVE TICKING AVG
as of 1:35 PM EST 03/22

\$5.859 /gal

California

- ▲ Prices are Steady + 0.4 ¢ from Yesterday's Avg* of \$5.856
- ▲ Prices are Up 9.2 ¢ from Last Week's Avg* of \$5.768
- ▲ Prices are Up 112.2 ¢ from Last Month's Avg* of \$4.738
- ▲ Prices are Up 197.8 ¢ from Last Year's Avg* of \$3.882

LIVE TICKING AVG
as of 1:25 PM EST 03/22

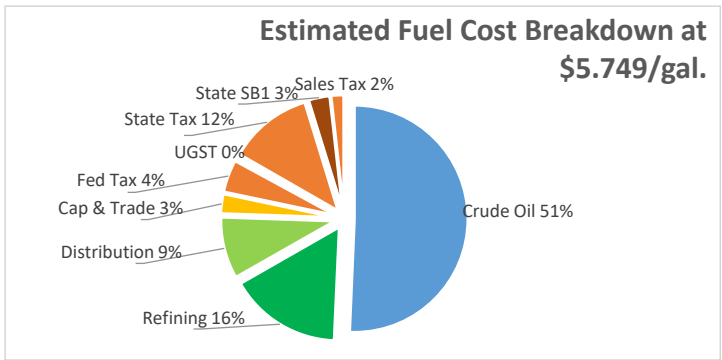
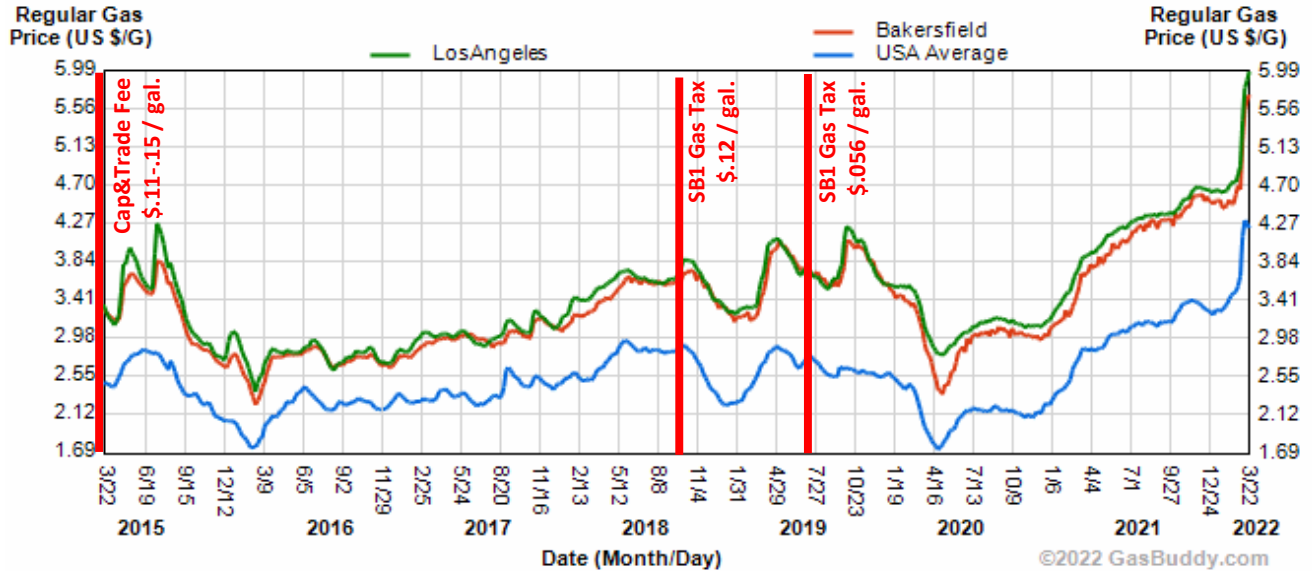
4.238 /gal

United States

- ▼ Prices are Down 0.0 ¢ from Yesterday's Avg* of 4.248
- ▼ Prices are Down 0.1 ¢ from Last Week's Avg* of 4.315
- ▲ Prices are Up 0.7 ¢ from Last Month's Avg* of 3.54
- ▲ Prices are Up 1.4 ¢ from Last Year's Avg* of 2.876

<https://fuelinsights.gasbuddy.com/>

84 Month Average Retail Price Chart



\$5.75/Gal. Gas

Crude Oil	\$2.36
Refining	\$1.79
Distribution	\$0.47
Cap & Trade	\$0.13
Fed Tax	\$0.18
UGST	\$0.02
State Tax	\$0.57
State SB1	\$0.12
Sales Tax	\$0.11
Fuel Cost	\$5.75
Tax-Fee Rate	17.4%
Tax-fee/Gal.	\$1.00

DRAFT COUNTYWIDE TRANSPORTATION EXPENDITURE PLAN - Next 20+ Years Existing Transportation Revenue + Potential New Revenue: California's Public Utilities Code Section 180206(a) states, "A county transportation expenditure plan shall be prepared for the expenditure of the revenues expected to be derived from the tax imposed pursuant to this chapter, together with other federal, state, and local funds expected to be available for transportation improvements..."	Transportation Revenue Programs (existing + potential new)						
	Early Expenditures						
	Fix-It-First, Keep-It-Local / Cost-Efficient street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control Measures (TCMs)	Advanced Tech, Safe, Clean Transportation safer; healthy; efficient; air quality; pedestrian; bicycle; senior/disabled and advanced tech transit; transportation enhancements	Ready-To-Go, Regional Projects first 1-15 years of the plan - Includes major roadway and other major projects funded in the RTP ready or nearing readiness	Early Expenditure Total Fix-It-First, Advanced Tech, Ready-To-Go; all funding sources	Next-In-Line, Regional Projects reinvests anticipated cost savings as projects are environmentally cleared, designed and made ready; unfunded projects identified in the RTP/CIP	Total Expenditures All Programs all funded and unfunded projects	

notes **Annual Over 20 Year Period (\$ estimates x 1,000)**

Revenue	LOCAL funds available from existing sources	1	\$119,115	\$7,055	\$80,470	\$206,639	\$0	\$206,639
	STATE funds available from existing sources	1	\$31,250	\$30,150	\$49,250	\$110,650	\$0	\$110,650
	FEDERAL funds available from existing sources	1	\$13,600	\$22,980	\$31,504	\$68,084	\$0	\$68,084
	TOTAL funds available from existing sources	1	\$163,965	\$60,185	\$161,224	\$385,374	\$0	\$385,374
	Potential new revenue	1	\$42,500	\$10,300	\$33,128	\$85,928	\$0	\$85,928
		1	49.5%	12.0%	38.6%	100.0%		
	50% increase in leveraged new state and federal matching funds	2	\$0	\$5,150	\$16,564	\$21,714	\$0	\$21,714
	13% cost savings from inflation (building 5 years sooner)	3	\$0	\$0	\$25,225	\$25,225	\$0	\$25,225
	New revenue leverages 50% more funds		\$0	\$5,150	\$41,788	\$46,938	\$0	\$46,938
	Total existing and potential new revenue sources		\$206,465	\$75,635	\$236,141	\$518,240	\$0	\$518,240
		39.8%	14.6%	45.6%	100.0%			
Expenditures	Needed to improve road conditions and lower maintenance cost (80+ PCI in 20 years)	4	-\$124,398	\$0	\$0	-\$124,398	\$0	-\$124,398
	15% cost savings from pavement technology (higher up-front cost/cheaper longterm)	4	-\$1,393	\$0	\$0	-\$1,393	\$0	-\$1,393
	Efficiency adjusted cost with new pavement technology savings (recycled, rubberized...)	4	-\$125,791	\$0	\$0	-\$125,791	\$0	-\$125,791
	Needed for wideings, signalization and other transportation control measures	1	-\$80,674	\$0	\$0	-\$80,674	\$0	-\$80,674
	Year of Expenditure (VOE) Cost with potential new revenue (5 years sooner)		-\$206,465	-\$67,395	-\$153,663	-\$427,522	-\$494,354	-\$921,877
	Apply cost savings/match to Next-In-Line Projects		\$0	\$0	\$0	\$0	\$46,938	\$46,938
	Remaining unfunded projects		\$0	\$0	\$0	\$0	-\$447,416	-\$874,938
	Leveraged cost savings + new revenue + existing sources		\$206,465	\$75,635	\$261,365	\$543,465	\$46,938	\$565,179
Benefits	Total jobs generated by all transportation expenditures over 20 years (avg. 5 yrs./job)	5	31,900	10,900	30,040	72,840	7,260	76,740
	New jobs generated by new revenue expenditures over 20 years (avg. 5 yrs./job)	5	6,600	1,600	5,100	13,300	7,300	17,200
	New non transportation sector jobs from expend. over 20 years (Induced jobs=34%)	5	11,000	3,800	10,300	25,100	2,500	26,400
	Potential jobs saved (6%) from good road maintenance over 20 years	6	21,150					
	Total state/federal funds leveraged (20 yrs.)	2	\$938,770					
	Road maint. cost increase avoided (20 yrs.)	4	\$1,940,767					
	Increased Annual County Production (GDP) created by induced jobs	5	\$6,411,768					
	Annual new local government sales tax revenue for public safety, libraries, etc. (based on GDP)	7	\$51,294					
	8% - 22% annual savings in vehicle maintenance & fuel costs (x 1.88 veh./hhold)	8	\$517 to \$1423					
	Average annual cost of 1/2 cent retail sales tax per household	9	\$269					

¹ Kern COG Regional Transportation Plan/Capital Improvement Program
² Conservative estimate, other regions leveraged a 50% match with Self Help measure
³ Assumes a conservative 3% per year inflation rate. The construction cost index has gone up 6-7% annually over the past 30 years
⁴ Funding needed to bring pavement condition index (PCI) back up to 80+ from the current 63 PCI average for the County. Does not include rehabilitation to bring back up to 85 PCI. Avoided costs based on funding roads at current levels for next 20 years.
⁵ Assumes 38,638 jobs per billion dollars spent on transportation projects - FHWA Highways Administration. Induced GDP=induced jobs x Kern median income (\$48,574) http://ops.fhwa.dot.gov/freight/freight_analysis/highway_ops/hiway_ops2.htm
⁶ Based on a 2014 Oregon Study that forecasts a 6% loss in Gross Domestic Product if roads are allowed to deteriorate further. Assumes similar affect on employment.
⁷ Sales tax revenue based on increased GDP from induced jobs x 8% sales tax. Conservatively it does not account income and property tax receipts.
⁸ Transportation Research Bureau NCHRP 720, Estimating the Effects of Pavement Condition on Vehicle Operating Costs, <http://www.trb.org/Main/Blurbs/166904.aspx>
⁹ California Board of Equalization, California Department of Finance, 2015

KERN COUNTY SUBAREA SUMMARY

County Subarea					
RTP 20+ Year Expenditure Program Summary By Subarea Together with Forecast of Existing and Potential New Funding Sources		Year of Expenditure (YOE) with new revenue	Percent of expenditures county-wide ¹	Leveraged cost savings from maintenance /inflation ²	
		Over 20 Year Period (\$ estimates x 1,000)			
Countywide					
Early Expenditures	Fix-It-First, Keep-It-Local / Cost-Efficient	\$4,129,291	48.3%	\$1,940,767	
	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control Measures (TCMs)				
	Advanced Tech, Safe, Clean Transportation	\$1,347,892	15.8%	\$0	
	safer; healthy; efficient; air quality; pedestrian; bicycle; senior/disabled and advanced tech transit; transportation enhancements				
	Ready-To-Go, Regional Projects	\$3,073,262	35.9%	\$504,491	
	first 1-15 years of the plan - Includes major roadway and other major projects funded in the RTP ready or nearing readiness				
	Early Expenditures Subtotal (fully funded)		\$8,550,445	100.0%	\$2,445,258
	Next-In-Line, Regional Projects	\$9,887,089		\$3,273,047	
reinvests anticipated cost savings as projects are environmentally cleared, designed and made ready; unfunded projects identified in the RTP/CIP					
¹Total Expenditure Plan		\$18,437,534		\$5,718,305	
Subareas					
Arvin-Lamont					
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$218,070		\$102,493	
	Advanced Tech, Safe, Clean Transportation	\$71,654		\$0	
	Ready-To-Go, Regional Projects Benefiting Subarea	\$240,826		\$37,374	
	Early Expenditures Subtotal		\$530,550	6.2%	\$139,867
	Next-In-Line, Regional Projects Benefiting Subarea	\$467,180		\$150,924	
¹All Projects Benefiting Subarea		\$997,731	5.4%	\$290,791	
		Share of County Population	4.5%		
Frazier Park					
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$69,829		\$32,820	
	Advanced Tech, Safe, Clean Transportation	\$15,448		\$0	
	Ready-To-Go, Regional Projects Benefiting Subarea	\$144,548		\$67,219	
	Early Expenditures Subtotal		\$229,825	2.7%	\$100,039
	Next-In-Line, Regional Projects Benefiting Subarea	\$167,692		\$113,519	
¹All Projects Benefiting Subarea		\$397,517	2.2%	\$213,557	
		Share of County Population	1.0%		
Indian Wells Valley					
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$164,077		\$77,116	
	Advanced Tech, Safe, Clean Transportation	\$45,689		\$0	
	Ready-To-Go, Regional Projects Benefiting Subarea	\$274,316		\$52,684	
	Early Expenditures Subtotal		\$484,082	5.7%	\$129,800
	Next-In-Line, Regional Projects Benefiting Subarea	\$585,900		\$188,929	
¹All Projects Benefiting Subarea		\$1,069,982	5.8%	\$318,729	
		Share of County Population	4.1%		
Lake Isabella					
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$213,806		\$100,489	
	Advanced Tech, Safe, Clean Transportation	\$22,837		\$0	
	Ready-To-Go, Regional Projects Benefiting Subarea	\$346,731		\$70,969	
	Early Expenditures Subtotal		\$583,375	6.8%	\$171,458
	Next-In-Line, Regional Projects Benefiting Subarea	\$568,200		\$183,558	
¹All Projects Benefiting Subarea		\$1,151,575	6.2%	\$355,016	
		Share of County Population	2.0%		

KERN COUNTY SUBAREA SUMMARY

County Subarea				
RTP 20+ Year Expenditure Program Summary By Subarea Together with Forecast of Existing and Potential New Funding Sources		Year of Expenditure (YOE) with new revenue	Percent of expenditures county-wide ¹	Leveraged cost savings from maintenance /inflation ²
		Over 20 Year Period (\$ estimates x 1,000)		
Metro Bakersfield				
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$1,873,539		\$880,563
	Advanced Tech, Safe, Clean Transportation	\$892,357		\$0
	Ready-To-Go, Regional Projects Benefiting Subarea	\$2,440,239		\$340,447
	Early Expenditures Subtotal	\$5,206,134	60.9%	\$1,221,011
	Next-In-Line, Regional Projects Benefiting Subarea	\$6,154,188		\$2,013,585
	¹ All Projects Benefiting Subarea	\$11,360,322	61.6%	\$3,234,596
	Share of County Population		61.5%	
North Kern				
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$795,940		\$374,092
	Advanced Tech, Safe, Clean Transportation	\$160,515		\$0
	Ready-To-Go, Regional Projects Benefiting Subarea	\$328,521		\$92,464
	Early Expenditures Subtotal	\$1,284,975	15.0%	\$466,556
	Next-In-Line, Regional Projects Benefiting Subarea	\$2,168,193		\$702,460
	¹ All Projects Benefiting Subarea	\$3,453,168	18.7%	\$1,169,015
	Share of County Population		14.8%	
Southeast Kern				
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$356,667		\$167,633
	Advanced Tech, Safe, Clean Transportation	\$59,915		\$0
	Ready-To-Go, Regional Projects Benefiting Subarea	\$259,199		\$47,801
	Early Expenditures Subtotal	\$675,781	7.9%	\$215,434
	Next-In-Line, Regional Projects Benefiting Subarea	\$893,656		\$268,968
	¹ All Projects Benefiting Subarea	\$1,569,437	8.5%	\$484,402
	Share of County Population		5.3%	
Taft-Maricopa				
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$196,345		\$92,282
	Advanced Tech, Safe, Clean Transportation	\$31,292		\$0
	Ready-To-Go, Regional Projects Benefiting Subarea	\$229,616		\$54,684
	Early Expenditures Subtotal	\$457,252	5.3%	\$146,966
	Next-In-Line, Regional Projects Benefiting Subarea	\$1,125,511		\$373,006
	All Projects in Subarea	\$961,025		\$309,711
	¹ All Projects Benefiting Subarea	\$1,582,764	8.6%	\$519,972
	Share of County Population		2.6%	
Tehachapi				
Early Expend.	Fix-It-First, Keep-It-Local / Cost-Efficient	\$241,018		\$113,279
	Advanced Tech, Safe, Clean Transportation	\$48,185		\$0
	Ready-To-Go, Regional Projects Benefiting Subarea	\$220,971		\$50,029
	Early Expenditures Subtotal	\$510,175	6.0%	\$163,307
	Next-In-Line, Regional Projects Benefiting Subarea	\$1,478,246		\$467,229
	¹ All Projects Benefiting Subarea	\$1,988,421	10.8%	\$630,536
	Share of County Population		4.3%	

¹Projects Benefiting Subareas do not add to 100% because some projects benefit more than one subarea.

²Leveraged cost savings subject to amount of new revenue sources that become available.

ARVIN-LAMONT SUBAREA

Subarea Includes the City of Arvin, unincorporated communities (county areas) of Lamont, Di Georgio and Weedpatch		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new reven	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
Arvin - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Tra	\$ 13,392	\$ 13,392	\$ 6,294
Arvin - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Trans	\$ 40,340	\$ 40,340	\$ 18,960
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Tra	\$ 30,276	\$ 30,276	\$ 14,230
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Trans	\$ 103,807	\$ 103,807	\$ 48,789
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 30,256	\$ 30,256	\$ 14,220
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 218,070	\$ 218,070	\$ 102,493
Regional Projects				
Ready-To-Go, Regional Projects				
Route 184	Panama Rd to Rt 58 - widen to four lanes	\$ 9,005	\$ 10,500	\$ 1,495
Route 184	² Morning Dr to Rt 178 - widen to four lanes	\$ 4,459	\$ 5,000	\$ 541
Route 184	² At Union Pacific Railroad - construct grade separation	\$ 23,865	\$ 26,400	\$ 2,535
Route 184	² Rt 58 to Rt 178 - widen to four lanes	\$ 78,184	\$ 90,000	\$ 11,816
Route 119	² Cherry Ave to Elk Hills Rd (Phase 1, bypass) - widen to four lanes	\$ 97,396	\$ 115,000	\$ 17,604
Route 119	² I-5 to Buena Vista - widen to four lanes	\$ 27,916	\$ 31,300	\$ 3,384
Ready-To-Go, Regional Projects	²Sub-Total including zone of Benefit	\$ 240,826	\$ 278,200	\$ 37,374
Next-In-Line, Regional Projects				
Route 223	¹ Rt 99 to Rt 184 - widen to four lanes	\$ 52,160	\$ 69,011	\$ 16,851
Wheeler Ridge Road	¹ I-5 to Rt 223 - widen to four lanes	\$ 97,801	\$ 129,395	\$ 31,595
Route 223	East Arvin city limits to Rt 58 - widen to four lanes	\$ 48,900	\$ 64,698	\$ 15,797
Route 184	² Rt 184 / Morning Dr. @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
East Beltway	² Rt 58 to Morning Drive - construct new expressway	\$ 151,166	\$ 200,000	\$ 48,834
Interstate 5	² From Fort Tejon to Rt 99 - widen to ten lanes	\$ 65,001	\$ 86,000	\$ 20,999
Next-In-Line, Regional Projects	²Sub-Total including zone of Benefit	\$ 467,180	\$ 618,104	\$ 150,924
Advanced Tech, Safe, Clean Transportation				
Arvin - potential new funds	Cost-efficient, safe, clean transportation	\$ 4,875	\$ 4,875	\$ -
Arvin - existing funds	Cost-efficient, safe, clean transportation	\$ 20,487	\$ 20,487	\$ -
Arvin - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 4,919	\$ 4,919	\$ -
Arvin - active transportation	Safe complete streets, pedestrian enhancements	\$ 12,450	\$ 12,450	\$ -
Arvin - Corridor Improvement	A St (Simpson St to Franklin St) .9 mi.	\$ 235	\$ 235	\$ -
Arvin - Complete Streets	Comanche Dr (Varsity Av to Franklin St) 1.5 mi.	\$ 863	\$ 863	\$ -
Arvin - Crossing Improvements	El Camino Real (S Comanche Rd to Tejon Hwy) 1. mi.	\$ 86	\$ 86	\$ -
Arvin - High-Visibility Crosswalk	Franklin St - Meyer St	\$ 11	\$ 11	\$ -
Arvin - Corridor Improvement	Franklin St (Walnut Dr to Tejon Hwy) .8 mi.	\$ 209	\$ 209	\$ -
Arvin - Crossing Improvements	Haven Dr (Comanche Dr to Varsity Av) 1. mi.	\$ 86	\$ 86	\$ -
Arvin - High-Visibility Crosswalk	Hood St - Butte Av	\$ 11	\$ 11	\$ -
Arvin - High-Visibility Crosswalk	Hood St - Meyer St	\$ 11	\$ 11	\$ -
Arvin - High-Visibility Crosswalk	Meyer St - Hanson Ln	\$ 3	\$ 3	\$ -
Arvin - Crossing Improvements	Meyer St (Ellen Wy to El Camino Real) .2 mi.	\$ 19	\$ 19	\$ -
Arvin - Sidewalk Improvement	Meyer St (Ellen Wy to Hwy 223) 1.3 mi.	\$ 240	\$ 240	\$ -
Arvin - Crossing Improvements	Meyer St (Varsity Av to Hwy 223) .5 mi.	\$ 42	\$ 42	\$ -
Arvin - Crossing Improvements	N Hill St (Varsity Av to Hwy 223) .5 mi.	\$ 42	\$ 42	\$ -
Arvin - Crossing Improvements	Sycamore Rd (Comanche Dr to Tejon Hwy) 1. mi.	\$ 87	\$ 87	\$ -
Arvin - Sidewalk Improvement	Tejon Hwy (Hwy 223 to Sycamore Rd) 1. mi.	\$ 190	\$ 190	\$ -
Arvin - High-Visibility Crosswalk	Varsity Av - Shared-use Path	\$ 3	\$ 3	\$ -

Arvin - Corridor Improvement	Varsity Av (Comanche Dr to Carmel St) .7 mi.	\$	191	\$	191	\$	-
Arvin - Corridor Improvement	Walnut Dr (Bear Mountain Blvd to Olsen St) .8 mi.	\$	226	\$	226	\$	-
Caltrans - Crossing Improvements	Bear Mountain Blvd (Comanche Dr to Derby St) 1. mi.	\$	86	\$	86	\$	-
Arvin - Complete Streets/ITS Improve	Other Future developments funded by a transportation impact fee and mitigation	\$	9,810	\$	9,810	\$	-
Arvin - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$	3,119	\$	3,119	\$	-
Arvin - Class III Bike Route	5th Av (N Hill St to N A St) .1 mi.	\$	1	\$	1	\$	-
Arvin - Class II Bike Ln	A St (Olson Wy to 5th Av) 1.1 mi.	\$	97	\$	97	\$	-
Arvin - Complete Streets	Campus Dr (Grapevine Dr to Varsity Rd) .5 mi.	\$	284	\$	284	\$	-
Arvin - Class III Bike Route	Campus Dr (Sunset Blvd to Richardson Rd) .5 mi.	\$	5	\$	5	\$	-
Arvin - Class II Bike Ln	Comanche Dr (Mark St to Sycamore Rd) 1. mi.	\$	90	\$	90	\$	-
Arvin - Class II Buffered Bike Ln	Franklin St (Walnut Dr to S Derby St) .8 mi.	\$	137	\$	137	\$	-
Arvin - Class III Bike Route	Grapevine Dr (Campus Dr to N Hill St) .1 mi.	\$	1	\$	1	\$	-
Arvin - Class II Bike Ln	Haven Dr (Comanche Dr to Tejon Hwy) 1. mi.	\$	91	\$	91	\$	-
Arvin - Class II Bike Ln	Mark St (Comanche Dr to Walnut Dr) .2 mi.	\$	23	\$	23	\$	-
Arvin - Class III Bike Route	Meyer St (El Camino Real to Sycamore Rd) .5 mi.	\$	5	\$	5	\$	-
Arvin - Class II Bike Ln	Meyer St (Hwy 223 to Sycamore Rd) 1. mi.	\$	90	\$	90	\$	-
Arvin - Class II Bike Ln	N Comanche St (Bear Mountain Rd to Varsity Av) .5 mi.	\$	44	\$	44	\$	-
Arvin - Class III Bike Route	N Hill St (Grapevine Dr to 5th Av) .1 mi.	\$	1	\$	1	\$	-
Arvin - Class I Shared Use Path	North City Path (Bear Mountain Blvd to Varsity Av) .5 mi.	\$	445	\$	30	\$	(415)
Arvin - Class II Bike Ln	Olsen St (A St to Meyer St) .5 mi.	\$	46	\$	123	\$	77
Arvin - Class III Bike Route	Sycamore Rd (Comanche Dr to Rancho Dr) .5 mi.	\$	5	\$	5	\$	-
Arvin - Class II Bike Ln	Sycamore Rd (Comanche Dr to Tejon Hwy) 1. mi.	\$	91	\$	91	\$	-
Arvin - Class II Bike Ln	Sycamore Rd (Towerline Rd to Tejon Hwy) 1. mi.	\$	92	\$	92	\$	-
Arvin - Class II Bike Ln	Tejon Hwy (Hwy 223 to Burkett Blvd) 2.5 mi.	\$	225	\$	225	\$	-
Arvin - Class II Bike Ln	Varsity Av (N Comanche Dr to Tejon Hwy) 1. mi.	\$	91	\$	91	\$	-
Arvin - Class II Bike Ln	Walnut Dr (W Sycamore Rd to Alderette Dr) 1.2 mi.	\$	110	\$	110	\$	-
Caltrans - Class IV Cycle Track	Bear Mtn Blvd SR 223 (Tejon Hwy to Comanche Dr) 1. mi.	\$	303	\$	303	\$	-
Caltrans - Class II Bike Ln	E Bear Mtn Blvd SR 223 (Comanche Dr to Union St) 12.6 mi.	\$	1,138	\$	1,138	\$	-
Caltrans - Class II Bike Ln	SR 223 (Malovich Rd to Tejon Hwy) .5 mi.	\$	46	\$	46	\$	-
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$	4,350	\$	4,350	\$	-
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$	41,942	\$	41,942	\$	-
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$	10,048	\$	10,048	\$	-
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$	8,481	\$	8,481	\$	-
Caltrans - Corridor Improvement	Weedpatch Hwy (Brundage Ln to E Bear Mountain Blvd) 10. mi.	\$	2,763	\$	2,763	\$	-
Kern County - Corridor Improvement	Hall Rd (San Emidio St to Habecker Rd) .5 mi.	\$	141	\$	141	\$	-
Kern County - Corridor Improvement	Myrtle Av (Panama Ln to Wharton Av) .9 mi.	\$	259	\$	259	\$	-
Kern County - Corridor Improvement	Panama Rd (Wible Rd to Main St) 7. mi.	\$	1,936	\$	1,936	\$	-
Kern County - Corridor Improvement	San Diego St (Burgundy Av to Wharton Av) .7 mi.	\$	190	\$	190	\$	-
Kern County - High-Visibility Crosswa	Wharton Av - Main St	\$	11	\$	11	\$	-
Kern County - Corridor Imp. lights	Santa Ana St (Hall Rd to Wharton Av) .4 mi.	\$	118	\$	118	\$	-
Kern County - Corridor Imp. lights	Santa Barbara St (Hall Rd to Wharton Av) .4 mi.	\$	119	\$	119	\$	-
Kern County - Corridor Imp. lights	Santa Clara St (Hall Rd to Wharton Av) .4 mi.	\$	122	\$	122	\$	-
Kern County - Sidewalk/Corridor Imp	Hope Ln (Tatum St to Habecker Rd) .1 mi.	\$	19	\$	19	\$	-
Kern County - Sidewalk/Corridor Imp	Tatum St (Hope Ln to Hall Rd) .09 mi.	\$	19	\$	19	\$	-
Kern County - Sidewalk/Corridor Imp	Wilson (Hope Ln to end of street) .04 mi.	\$	21	\$	21	\$	-
Kern County - Sidewalk/Corridor Imp	Hall Rd (San Emidio to Habecker Rd) 1. mi.	\$	141	\$	141	\$	-
Kern County - Sidewalk Improvement	Bonita Rd (Main St to Habecker Rd) .5 mi.	\$	97	\$	97	\$	-
Kern County - Sidewalk Improvement	Buena Vista Blvd (May Street to Buena Vista Blvd Mobile Park) .7 mi.	\$	140	\$	140	\$	-
Kern County - Sidewalk Improvement	Carnation Ave (Mc Kee Road to Panama Road) .5 mi.	\$	95	\$	95	\$	-
Kern County - Sidewalk Improvement	Collision St (Main St to Carnation Av) .2 mi.	\$	48	\$	48	\$	-
Kern County - Sidewalk Improvement	Di Giorgio Rd (Fairfax Rd to Main St) 1. mi.	\$	190	\$	190	\$	-
Kern County - Sidewalk Improvement	Di Giorgio Rd (Pierce Drive to Weedpatch Highway) .7 mi.	\$	143	\$	143	\$	-

Kern County - Sidewalk Improvement	Dunsmere St (San Diego Street to Weedpatch Highway) .2 mi.	\$	46	\$	46	\$	-
Kern County - Sidewalk Improvement	Field St (Di Giorgio Rd to Tri Duncan Avenue) .5 mi.	\$	96	\$	96	\$	-
Kern County - Sidewalk Improvement	Habecker Rd (Panama Rd to Segrue Rd) .7 mi.	\$	142	\$	142	\$	-
Kern County - Sidewalk Improvement	Hall Rd (San Diego St to Main St) .3 mi.	\$	48	\$	48	\$	-
Kern County - Sidewalk Improvement	Man O War St (Whirlaway St to Main St) .3 mi.	\$	59	\$	59	\$	-
Kern County - Sidewalk Improvement	McKee Rd (Main St to Carnation Av) .3 mi.	\$	49	\$	49	\$	-
Kern County - Sidewalk Improvement	Mtn View Rd (RR xing to Sherman Rd) .8 mi.	\$	146	\$	146	\$	-
Kern County - Sidewalk Improvement	Panama Rd (Gilbert Street to Habecker Rd) .7 mi.	\$	133	\$	133	\$	-
Kern County - Sidewalk Improvement	Panama Rd (Habecker Rd to Main St) .5 mi.	\$	98	\$	98	\$	-
Kern County - Sidewalk Improvement	Reynolds St (Whirlaway St to Main St) .3 mi.	\$	56	\$	56	\$	-
Kern County - Sidewalk Improvement	Segrue Rd (San Emidio St to Habecker Rd) 1. mi.	\$	181	\$	181	\$	-
Kern County - Sidewalk Improvement	Montal St (CA-184 to Carnation Ave) 0.3 mi.	\$	49	\$	49	\$	-
Kern County - Sidewalk Improvement	Bertal St (CA-184 to Carnation Ave) 0.3 mi.	\$	46	\$	46	\$	-
Kern County - Sidewalk Improvement	Burger Way (San Diego St to San Fernando St) 0.1 mi.	\$	27	\$	27	\$	-
Kern County - Sidewalk Improvement	Carnation Ave (Panama Rd to Collison St) 0.3 mi.	\$	660	\$	660	\$	-
Kern County - Sidewalk Improvement	Collison St (CA-184 to Carnation Ave) 0.3 mi.	\$	48	\$	48	\$	-
Kern County - Sidewalk Improvement	Emperor Ave (Howard to San Diego St) 0.1 mi.	\$	23	\$	23	\$	-
Kern County - Sidewalk Improvement	Gilbert St (Emperor Ave to Panama Rd) 0.1 mi.	\$	25	\$	25	\$	-
Kern County - Sidewalk Improvement	Howard St (Emperor Ave to Panama Rd) 0.1 mi.	\$	25	\$	25	\$	-
Kern County - Sidewalk Improvement	Lana St (CA-184 to Carnation Ave) 0.3 mi.	\$	48	\$	48	\$	-
Kern County - Sidewalk Improvement	Ribier Ave (San Emideo St to End of street) 0.1 mi.	\$	27	\$	27	\$	-
Kern County - Sidewalk Improvement	San Diego St (Delight Ave to Burgundy Ave) 0.2 mi.	\$	190	\$	190	\$	-
Kern County - Sidewalk Improvement	San Fernando St (Delight Ave to Mataro Ct) 0.2 mi.	\$	33	\$	33	\$	-
Kern County - Sidewalk Improvement	San Gorgonio (Panama Rd to Delight Ave) 203 ft. mi.	\$	10	\$	10	\$	-
Kern County - Sidewalk Improvement	Delight Ave (San Emideo St to San Diego St) 0.2 mi.	\$	40	\$	40	\$	-
Kern County - Sidewalk Improvement	San Emidio St (Delight Ave to End of street) 0.2 mi.	\$	54	\$	54	\$	-
Kern County - Sidewalk Improvement	Wharton Av (San Emidio St to Myrtle Av) .7 mi.	\$	132	\$	132	\$	-
Kern County - Complete Streets/ITS II	Other Future developments funded by a transportation impact fee and mitigation	\$	2,185	\$	2,185	\$	-
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$	23,413	\$	23,413	\$	-
Caltrans - Bikeway Study	SR 184 (Panama Rd to Di Giorgio Rd) 1. mi.	\$	150	\$	150	\$	-
Caltrans - Class II Bike Ln	Weedpatch Hwy SR 184 (Brundage Ln to Mtn View Rd) 5.3 mi.	\$	476	\$	476	\$	-
Caltrans - Class I Shared Use Path	Weedpatch Hwy SR 184 (Mtn View Rd to Panama Rd) 1. mi.	\$	907	\$	907	\$	-
Kern County - Class I Shared Use Path	Arvin Edison Canal (Green Garden Dr to Fairfax Rd) 8.8 mi.	\$	7,922	\$	7,922	\$	-
Kern County - Class II Bike Ln	Buena Vista Blvd (Comanche Dr to Union Av) 9.1 mi.	\$	817	\$	817	\$	-
Kern County - Class II Bike Ln	Comanche Dr (Muller Rd to Kern Canyon Rd) 5.9 mi.	\$	534	\$	534	\$	-
Kern County - Class II Bike Ln	Comanche Dr (Panama Ln to Muller Rd) 7.5 mi.	\$	678	\$	678	\$	-
Kern County - Class II Buffered Bike Ln	Cottonwood Rd (Casa Loma Dr to Panama Rd) 5. mi.	\$	900	\$	900	\$	-
Kern County - Class II Buffered Bike Ln	Di Giorgio Rd (Pierce Dr to S Vineland Rd) 1.8 mi.	\$	320	\$	320	\$	-
Kern County - Class II Bike Ln	Di Giorgio Rd (Union Av to Pierce Dr) 4.3 mi.	\$	384	\$	384	\$	-
Kern County - Class II Bike Ln	DiGiorgio Rd (Vineland Rd to Comanche Dr) 3. mi.	\$	273	\$	273	\$	-
Kern County - Class III Bike Route	Edison Rd (Edison Hwy to SR 223) 9.7 mi.	\$	87	\$	87	\$	-
Kern County - Class III Bike Route	Fairfax Rd (Panama Rd to SR 223) 4. mi.	\$	36	\$	36	\$	-
Kern County - Class II Buffered Bike Ln	Fairfax Rd (Wilson Rd to Panama Rd) 6.6 mi.	\$	1,185	\$	1,185	\$	-
Kern County - Class III Bike Blvd	Habecker Rd (Panama Rd to Di Giorgio Rd) 1. mi.	\$	50	\$	50	\$	-
Kern County - Class III Bike Blvd	Hall Rd (Main St to Habecker Rd) .4 mi.	\$	21	\$	21	\$	-
Kern County - Class II Bike Ln	Hall Rd (SR 184 to Habecker Rd) .5 mi.	\$	46	\$	46	\$	-
Kern County - Class II Bike Ln	Hermosa Rd (Fairfax Rd to Comanche Dr) 5. mi.	\$	453	\$	453	\$	-
Kern County - Class II Bike Ln	Main St (DiGiorgio Rd to Bear Mountain Blvd) 3. mi.	\$	271	\$	271	\$	-
Kern County - Class II Bike Ln	Mountain View Rd (Fairfax Rd to Comanche Dr) 5. mi.	\$	454	\$	454	\$	-
Kern County - Class II Bike Ln	Muller Rd (Comanche Dr to Oswell St) 6. mi.	\$	544	\$	544	\$	-
Kern County - Class III Bike Blvd	Myrtle Av (Di Giorgio Rd to Panama Rd) 1. mi.	\$	50	\$	50	\$	-
Kern County - Complete Streets	Palm Av (San Gorgonio St to Williams St) .6 mi.	\$	360	\$	360	\$	-

Kern County - Class II Buffered Bike L	Panama Ln (Comanche Dr to Cottonwood Rd) 8.1 mi.	\$	1,450	\$	1,450	\$	-
Kern County - Class II Bike Ln	Panama Rd (Habecker Rd to S Comanche Dr) 3.5 mi.	\$	318	\$	318	\$	-
Kern County - Class II Buffered Bike L	Panama Rd (Main St to Habecker Rd) .5 mi.	\$	93	\$	93	\$	-
Kern County - Class III Bike Blvd	San Diego St (Di Giorgio Rd to Panama Rd) 1.1 mi.	\$	54	\$	54	\$	-
Kern County - Class III Bike Blvd	Segrue Rd (San Emidio St to Habecker Rd) .9 mi.	\$	48	\$	48	\$	-
Kern County - Class II Bike Ln	Sunset Blvd (Weedpatch Hwy to Vineland Rd) 1. mi.	\$	93	\$	93	\$	-
Kern County - Class II Buffered Bike L	Taft Hwy (Enos Ln to Weedpatch Hwy) 19.1 mi.	\$	3,446	\$	3,446	\$	-
Kern County - Class II Bike Ln	Vineland Rd (Pioneer Dr to SR 223) 11. mi.	\$	993	\$	993	\$	-
Advanced Tech, Safe, Clean Transporta	Sub-total Projects in Subarea	\$	71,654	\$	71,654	\$	-

ARVIN-LAMONT SUBAREA	Total Projects Benefiting Subarea	\$	997,731	\$	1,186,029	\$	290,791
-----------------------------	--	-----------	----------------	-----------	------------------	-----------	----------------

Notes:

- A. Inflation savings assumes a 3% inflation rate per year
- B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 75
- C. The projects in each phase or category are not necessarily listed by priority
- D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP

¹ Project was in the 2006 transportation measure expenditure plan

² Project outside subarea that benefits the subarea

Abbreviations: YOY = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

FRAZIER PARK SUBAREA

Subarea includes: unincorporated communities Frazier Park, Pine Mountain Club, Lebec and Lake of the Woods		Cost Estimate (\$ x 1,000)			
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings	
Fix-It-First, Keep-It-Local / Cost-Efficient					
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation	\$ 9,824	\$ 9,824	\$ 4,617	
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation	\$ 33,683	\$ 33,683	\$ 15,831	
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 26,322	\$ 26,322	\$ 12,371	
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 69,829	\$ 69,829	\$ 32,820	
Regional Projects					
Ready-To-Go, Regional Projects					
Frazier Park	Park & Ride/snowpark facility near Frazier Mt Park Blvd-Phase I	\$ 4,890	\$ 6,470	\$ 1,580	
Ready-To-Go, Regional Projects	Sub-Total including zone of Benefit	\$ 144,548	\$ 146,128	\$ 67,219	
Next-In-Line, Regional Projects					
Wheeler Ridge Road	¹ I-5 to Rt 223 - widen to four lanes	\$ 97,801	\$ 129,395	\$ 31,595	
Frazier Park	Park and Ride facility near Frazier Park Blvd - Phase II	\$ 4,890	\$ 6,470	\$ 1,580	
Interstate 5	From Fort Tejon to Rt 99 - widen to ten lanes	\$ 65,001	\$ 86,000	\$ 20,999	
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit	\$ 167,692	\$ 221,865	\$ 54,173	
Advanced Tech, Safe, Clean Transportation					
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 2,089	\$ 2,089	\$ -	
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 13,358	\$ 13,358	\$ -	
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 6,685	\$ 6,685	\$ -	
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 5,120	\$ 5,120	\$ -	
Kern County - Corridor Improvement	Frazier Mountain Park Rd (Monterey Trail to Camelia Trail) .4 mi.	\$ 109	\$ 109	\$ -	
Kern County - Sidewalk Improvement	Monterey Trail (Park Dr to Mount Pinos Wy) .2 mi.	\$ 36	\$ 36	\$ -	
Kern County - Sidewalk Improvement	Mount Pinos Wy (Johnson Rd to Pomeroy Trail) .9 mi.	\$ 162	\$ 162	\$ -	
Kern County - Complete Streets/ITS Improvement	Other Future developments funded by a transportation impact fee and mitigation	\$ 4,814	\$ 4,814	\$ -	
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 1,553	\$ 1,553	\$ -	
Kern County - Class I Shared Use Path	Falcon Wy (Peace Valley Rd to Frazier Mtn HS) 1. mi.	\$ 932	\$ 932	\$ -	
Kern County - Class II Bike Ln	Frazier Mtn Pk Rd (N Peace Vy Rd to Tecuya Mtn Rd) 6. mi.	\$ 537	\$ 537	\$ -	
Kern County - Class II Bike Ln	Peace Valley Rd (Frazier Mtn Park Rd to Falcon Wy) .6 mi.	\$ 54	\$ 54	\$ -	
Kern County - Class III Bike Route	Frazier Mountain Park Rd (Ivins Dr to Tecuya Mtn Rd) 1. mi.	\$ 9	\$ 9	\$ -	
Kern County - Class III Bike Route	Monterey Trail (Mt Pinos Wy to Park Dr) .2 mi.	\$ 2	\$ 2	\$ -	
Kern County - Class III Bike Route	Mt Pinos Wy (Frazier Mtn Pk Rd to Frazier Mtn Pk Rd) 2.1 mi.	\$ 19	\$ 19	\$ -	
Advanced Tech, Safe, Clean Transportation	Sub-total Projects in Subarea	\$ 15,448	\$ 15,448	\$ -	
FRAZIER PARK SUBAREA		Total Projects Benefiting Subarea	\$ 397,517	\$ 453,270	\$ 154,212

Notes:

- A. Inflation savings assumes a 3% inflation rate per year
- B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 75
- C. The projects in each phase or category are not necessarily listed by priority
- D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP

- 1 Project was in the 2006 transportation measure expenditure plan
- 2 Project outside subarea that benefits the subarea

Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

INDIAN WELLS VALLEY SUBAREA

Subarea includes: City of Ridgecrest and the unincorporated communities of Inyokern, Johannesburg, and Randsburg		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
Ridgecrest - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control	\$ 23,781	\$ 23,781	\$ 11,177
Ridgecrest - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control	\$ 67,427	\$ 67,427	\$ 31,691
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control	\$ 7,907	\$ 7,907	\$ 3,716
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control	\$ 27,111	\$ 27,111	\$ 12,742
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 37,852	\$ 37,852	\$ 17,790
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 164,077	\$ 164,077	\$ 77,116
Regional Projects				
Ready-To-Go, Regional Projects				
Route 14	¹ Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase1)	\$ 42,000	\$ 42,000	\$ -
Route 14	¹ Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase 2)	\$ 40,166	\$ 42,000	\$ 1,834
Route 14	¹ Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase 3)	\$ 25,533	\$ 32,000	\$ 6,467
US 395	Between Rt 178 and China Lake Blvd - construct passing lanes	\$ 15,117	\$ 20,000	\$ 4,883
Passenger Rail	² Metrolink extension - Palmdale/Lancaster to Rosamond w/bus connector to Ridgecrest	\$ 151,500	\$ 191,000	\$ 39,500
Ready-To-Go, Regional Projects	²Sub-Total including zone of Benefit	\$ 274,316	\$ 327,000	\$ 52,684
Next-In-Line, Regional Projects				
Richmond Rd	¹ E Ridgecrest Blvd - widen to four lanes	\$ 4,890	\$ 6,470	\$ 1,580
Mahan St	Inyokern to South China Lake Blvd - widen to four lanes	\$ 24,450	\$ 32,349	\$ 7,899
Bowman Rd	China Lake to San Bernardino Blvd - reconstruct	\$ 3,260	\$ 4,313	\$ 1,053
S. China Lake Blvd	Rt 395 to College Heights - reconstruct	\$ 27,710	\$ 36,662	\$ 8,952
US 395	San Bdo County Line to Rt 14 - widen to four lanes	\$ 184,422	\$ 244,000	\$ 59,578
Passenger Rail	² Metrolink extension - Phase II Rosamond to Mojave, Cal City w/bus connector to Ridgecrest	\$ 341,168	\$ 451,035	\$ 109,868
Next-In-Line, Regional Projects	²Sub-Total including zone of Benefit	\$ 585,900	\$ 774,829	\$ 188,929
Advanced Tech, Safe, Clean Transportation				
Ridgecrest - potential new funds	Cost-efficient, safe, clean transportation	\$ 6,521	\$ 6,521	\$ -
Ridgecrest - existing funds	Cost-efficient, safe, clean transportation	\$ 27,761	\$ 27,761	\$ -
Ridgecrest - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 6,934	\$ 6,934	\$ -
Ridgecrest - active transportation	Safe complete streets, pedestrian enhancements	\$ 10,576	\$ 10,576	\$ -
Ridgecrest - Bicycle Signal	Inyokern Rd - N China Lake Blvd	\$ 25	\$ 25	\$ -
Ridgecrest - Corridor Improvement	Norma St (W Inyokern Rd to Sydnor Av) .8 mi.	\$ 207	\$ 207	\$ -
Ridgecrest - Crossing Improvements	N China Lake Blvd (E Inyokern Rd to Bowman Rd) 3. mi.	\$ 254	\$ 254	\$ -
Ridgecrest - Crossing Improvements	Norma St (Sydnor Av to Bowman Rd) 2.3 mi.	\$ 193	\$ 193	\$ -
Ridgecrest - Crossing Improvements	Ridgecrest Blvd (Downs St to S Gateway Blvd) 2. mi.	\$ 171	\$ 171	\$ -
Ridgecrest - High-Visibility Crosswalk	Bowman Rd - Sunland St	\$ 11	\$ 11	\$ -
Ridgecrest - High-Visibility Crosswalk	Drummond Av - French Av	\$ 11	\$ 11	\$ -
Ridgecrest - High-Visibility Crosswalk	Inyokern Rd - N China Lake Blvd	\$ 11	\$ 11	\$ -
Ridgecrest - High-Visibility Crosswalk	Las Flores Av - Sierra View St	\$ 11	\$ 11	\$ -
Ridgecrest - Sidewalk Improvement	Bowman St (Downs St to S Mahan St) .5 mi.	\$ 93	\$ 93	\$ -
Ridgecrest - Sidewalk Improvement	China Lake Blvd (Bowman Rd to Downs St) 1.3 mi.	\$ 255	\$ 255	\$ -
Ridgecrest - Sidewalk Improvement	Downs St (Bowman Rd to W Springer Av) 1. mi.	\$ 188	\$ 188	\$ -
Ridgecrest - Sidewalk Improvement	S Mahan St (W Springer Av to Bowman St) 1. mi.	\$ 188	\$ 188	\$ -
Ridgecrest - Sidewalk Improvement	Sandquist Rd (Inyokern Rd to E St) .4 mi.	\$ 72	\$ 72	\$ -
Ridgecrest - Sidewalk Improvement	W Springer Av (Downs St to S Mahan St) .5 mi.	\$ 92	\$ 92	\$ -
Ridgecrest - Complete Streets/ITS Improvements	Other Future developments funded by a transportation impact fee and mitigator	\$ 8,795	\$ 8,795	\$ -
Ridgecrest - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 10,252	\$ 10,252	\$ -
Caltrans - Class II Bike Ln	Ridgecrest Blvd SR 178 (Richmd Rd to San Bdo Blvd) .8 mi.	\$ 70	\$ 70	\$ -
Caltrans - Class II Buffered Bike Ln	E Rcrest Blvd SR 178 (N Chna Lk Blvd to S Richmd Rd) 1.2 mi.	\$ 221	\$ 221	\$ -
Ridgecrest - Class I Shared Use Path	Bowman Path (Brady St to S Downs St) 1. mi.	\$ 889	\$ 889	\$ -
Ridgecrest - Class I Shared Use Path	Bowman Path (Richmond Rd to San Bernardino Blvd) 1.1 mi.	\$ 949	\$ 949	\$ -
Ridgecrest - Class I Shared Use Path	E Jarvis Av (S Gateway Blvd to College Heights Blvd) 1. mi.	\$ 902	\$ 902	\$ -
Ridgecrest - Class I Shared Use Path	Jarvis Av (S Downs St to Lacey St) .5 mi.	\$ 447	\$ 447	\$ -

INDIAN WELLS VALLEY SUBAREA

Subarea includes: City of Ridgecrest and the unincorporated communities of Inyokern, Johannesburg, and Randsburg		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Ridgecrest - Class I Shared Use Path	W Kendall Av (S Downs St to S Del Rosa Dr) .8 mi.	\$ 735	\$ 735	\$ -
Ridgecrest - Class II Bike Ln	Bowman Rd (Gateway Blvd to San Bernardino Blvd) 1. mi.	\$ 92	\$ 92	\$ -
Ridgecrest - Class II Bike Ln	Dolphin Av (S Mahan St to S China Lake Blvd) .9 mi.	\$ 84	\$ 84	\$ -
Ridgecrest - Class II Bike Ln	Drummond Av (N Mahan St to N Down St) .5 mi.	\$ 45	\$ 45	\$ -
Ridgecrest - Class II Bike Ln	E Dolphin Av (S China Lake Blvd to S Gateway Blvd) 1.5 mi.	\$ 137	\$ 137	\$ -
Ridgecrest - Class II Bike Ln	E Las Flores Av (French Av to N China Lake Blvd) .3 mi.	\$ 26	\$ 26	\$ -
Ridgecrest - Class II Bike Ln	Inyokern Rd (Hawk to Mahan St) 10.1 mi.	\$ 912	\$ 912	\$ -
Ridgecrest - Class II Bike Ln	Javis Av (College Heights Blvd to Lacey St) .5 mi.	\$ 45	\$ 45	\$ -
Ridgecrest - Class II Bike Ln	Kendall Av (S Del Rosa Dr to S Gateway Blvd) 1.2 mi.	\$ 107	\$ 107	\$ -
Ridgecrest - Class II Bike Ln	Mahan St (W Inyokern Rd to W Springer Av) 4. mi.	\$ 361	\$ 361	\$ -
Ridgecrest - Class II Bike Ln	Norma St (Bowman Rd to W Upjohn Av) .5 mi.	\$ 47	\$ 47	\$ -
Ridgecrest - Class II Bike Ln	Richmond Rd (Inyokern Rd to Ridgecrest Blvd) 2. mi.	\$ 183	\$ 183	\$ -
Ridgecrest - Class II Bike Ln	Ridgecrest Blvd (S Brady St to S Norma Street) 1.5 mi.	\$ 136	\$ 136	\$ -
Ridgecrest - Class II Bike Ln	S Gateway Blvd (E Upjohn Av to Ridgecrest Blvd) .5 mi.	\$ 45	\$ 45	\$ -
Ridgecrest - Class II Bike Ln	S Gateway Blvd (Bowman Rd to E Kendall Av) 1.6 mi.	\$ 142	\$ 142	\$ -
Ridgecrest - Class II Bike Ln	Saratoga Av (Lauritsen Rd to Blue Ridge Rd) .9 mi.	\$ 82	\$ 82	\$ -
Ridgecrest - Class II Bike Ln	Springer Av (Jack Ranch Rd to S Gateway Blvd) 4. mi.	\$ 357	\$ 357	\$ -
Ridgecrest - Class II Bike Ln	Sunland St (E Upjohn Av to E Kendall Av) 2. mi.	\$ 181	\$ 181	\$ -
Ridgecrest - Class II Bike Ln	W Upjohn Av (Brady St to S Downs St) 1. mi.	\$ 91	\$ 91	\$ -
Ridgecrest - Class II Buffered Bike Ln	Downs St (Inyokern Rd to Springer Av) 4. mi.	\$ 721	\$ 721	\$ -
Ridgecrest - Class II Buffered Bike Ln	Drummond Av (N China Lake Blvd to French Av) .6 mi.	\$ 112	\$ 112	\$ -
Ridgecrest - Class II Buffered Bike Ln	French Av (Drummond Av to N China Lake Blvd) .8 mi.	\$ 140	\$ 140	\$ -
Ridgecrest - Class II Buffered Bike Ln	Norma St (W Upjohn Av to W Inyokern Rd) 2.5 mi.	\$ 453	\$ 453	\$ -
Ridgecrest - Class III Bike Blvd	Gold Canyon St (Ridgecrest Blvd to Richmond Rd) 1.3 mi.	\$ 64	\$ 64	\$ -
Ridgecrest - Class III Bike Blvd	Rowe St (Knox Rd to Richmond Rd) 1. mi.	\$ 51	\$ 51	\$ -
Ridgecrest - Class III Bike Route	N Brady St (China Lake Blvd to Inyokern Rd) 4.7 mi.	\$ 42	\$ 42	\$ -
Ridgecrest - Class III Bike Route	Norma St (Bowman Rd to S China Lake Blvd) .4 mi.	\$ 4	\$ 4	\$ -
Ridgecrest - Class III Bike Route	Pilot Plant Rd (Richmond Rd to East City Limits) .7 mi.	\$ 6	\$ 6	\$ -
Ridgecrest - Class III Bike Route	S Richmond Rd (E Ridgecrest Blvd to Upjohn Av) .6 mi.	\$ 6	\$ 6	\$ -
Ridgecrest - Class III Bike Route	W Las Flores Av (N Brady St to N Mahan St) .5 mi.	\$ 5	\$ 5	\$ -
Ridgecrest - Class III Bike Route	W Ridgecrest Blvd (N Norma St to N China Lake Blvd) .5 mi.	\$ 5	\$ 5	\$ -
Ridgecrest - Class IV Cycle Track	S China Lake Blvd (W Springs Av to E Inyokern Rd) 4.5 mi.	\$ 1,360	\$ 1,360	\$ -
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 2,008	\$ 2,008	\$ -
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 9,399	\$ 9,399	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 2,987	\$ 2,987	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 3,225	\$ 3,225	\$ -
Kern County - Complete Streets/ITS Improve	Other Future developments funded by a transportation impact fee and mitigation	\$ 112	\$ 112	\$ -
Kern County - Complete Streets/ITS Improve	Other Future developments funded by a transportation impact fee and mitigation	\$ 3,113	\$ 3,113	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 3,188	\$ 3,188	\$ -
Kern County - Class I Shared Use Path	S Downs St (S China Lake Blvd to Skylark Av) 1.1 mi.	\$ 1,019	\$ 1,019	\$ -
Kern County - Class I Shared Use Path	S Gateway Blvd (E Kendall Av to E Javis Av) .5 mi.	\$ 458	\$ 458	\$ -
Kern County - Class III Bike Route	Bowman Rd (Jacks Ranch Rd to Brady St) 1. mi.	\$ 9	\$ 9	\$ -
Kern County - Class III Bike Route	Drummond Av (Jacks Ranch Rd to Mahan St) 1.5 mi.	\$ 13	\$ 13	\$ -
Kern County - Class III Bike Route	Jacks Ranch Rd (Ridgecrest Blvd to Springer Av) 2. mi.	\$ 18	\$ 18	\$ -
Kern County - Class III Bike Route	Skylark Av (Kendall Av to Down St) 1.2 mi.	\$ 11	\$ 11	\$ -
Kern County - Class III Bike Route	Brown Road from SR 14 to US 395 - 20 miles - Class III Signage Only	\$ 300	\$ 300	\$ -
Kern County - Class III Bike Route	Brown Road from US 395 Northern Overpass to US 395 Southern Overpass - 0.3 miles - Class III Signage Only	\$ 4	\$ 4	\$ -
Kern County - Class III Bike Route	Athel Avenue from Us 395 to Brown Road - 2.6 miles - Class III Signage Only	\$ 39	\$ 39	\$ -
Kern County - Inyokern - Class II Bike Lane	Brown Road from US 395 to Ridgecrest Blvd. - 8.2 miles - Pave Shoulder	\$ 656	\$ 656	\$ -
Kern County - Inyokern - Class II Bike Lane	Brown Road from Athel Avenue to US 395 - 7.8 miles - Pave Shoulder	\$ 624	\$ 624	\$ -
Kern County - Inyokern - Class II Bike Lane	Brown Road from US 395 Northern Overpass to US 395 Southern Overpass - 0.3 miles - Pave Shoulder	\$ 20	\$ 20	\$ -
Kern County - Inyokern - Class II Bike Lane	Broadway from Orchard Avenue to Plains Avenue - 0.5 miles	\$ 16	\$ 16	\$ -
Kern County - Inyokern - Other	Inyokern Road from SR 178 Ridgecrest City Limits to SR 14 - 9.2 miles - Other	\$ -	\$ -	\$ -
Advanced Tech, Safe, Clean Transportation	Sub-total Projects in Subarea	\$ 45,689	\$ 45,689	\$ -

INDIAN WELLS VALLEY SUBAREA

Subarea includes: City of Ridgecrest and the unincorporated communities of Inyokern, Johannesburg, and Randsburg		Cost Estimate (\$ x 1,000)			
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings	
INDIAN WELLS VALLEY SUBAREA		Total Projects Benefiting Subarea	\$ 1,069,982	\$ 1,311,595	\$ 318,729

Notes:

A. Inflation savings assumes a 3% inflation rate per year

B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 7!

C. The projects in each phase or category are not necessarily listed by priority

D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP

1 Project was in the 2006 transportation measure expenditure plan

2 Project outside subarea that benefits the subarea

Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.

LAKE ISABELLA SUBAREA

Subarea includes the unincorporated communities (county areas) of Lake Isabella, Kernville, Wofford Heights, Glennville, Woody, Alta Sierra, Bodfish, Havilah, South Lake, Mountian Mesa, Squirrel Mtn. Valley, Bella Vista, Weldon, Onyx, and Walker Basin		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transporta	\$ 32,012	\$ 32,012	\$ 15,046
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transporta	\$ 109,760	\$ 109,760	\$ 51,587
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 72,034	\$ 72,034	\$ 33,856
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 213,806	\$ 213,806	\$ 100,489
Regional Projects				
Ready-To-Go, Regional Projects				
Route 178	² Miramonte to Rancheria - widen existing highway	\$ 16,169	\$ 19,800	\$ 3,631
Route 178	² Vineland to Miramonte - new interchange; widen existing freeway	\$ 97,178	\$ 119,000	\$ 21,822
Route 178	² Near Oswell St to Vineland Rd - widen existing freeway	\$ 14,768	\$ 17,000	\$ 2,232
Route 178	² Existing west terminus to Oswell St - widen to eight lanes (HOV)	\$ 112,107	\$ 140,500	\$ 28,393
Route 184	² Morning Dr to Rt 178 - widen to four lanes	\$ 4,459	\$ 5,000	\$ 541
Route 184	² At Union Pacific Railroad - construct grade separation	\$ 23,865	\$ 26,400	\$ 2,535
Route 184	² Rt 58 to Rt 178 - widen to four lanes	\$ 78,184	\$ 90,000	\$ 11,816
Ready-To-Go, Regional Projects	Sub-Total including zone of Benefit	\$ 346,731	\$ 417,700	\$ 70,969
Next-In-Line, Regional Projects				
Sierra Way	¹ Lake Isabella at South Fork Bridge - reconstruct bridge	\$ 39,120	\$ 51,758	\$ 12,638
East Expressway Corridor	² Comanche Rd - Rt 178 to Rt 58 - construct new expressway	\$ 151,166	\$ 200,000	\$ 48,834
Route 178	Vineland to China Garden - new freeway	\$ 377,914	\$ 500,000	\$ 122,086
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit	\$ 568,200	\$ 751,758	\$ 183,558
Advanced Tech, Safe, Clean Transportation				
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 4,020	\$ 4,020	\$ -
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 18,817	\$ 18,817	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 5,979	\$ 5,979	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 8,216	\$ 8,216	\$ -
Kern County - Corridor Improvement	Nugget Av (Suhre St to Golden Spur St) .3 mi.	\$ 84	\$ 84	\$ -
Kern County - High-Visibility Crosswalk	Lake Isabella Blvd - Crestview Av	\$ 11	\$ 11	\$ -
Kern County - High-Visibility Crosswalk	Lake Isabella Blvd - Elizabeth Norris Rd	\$ 11	\$ 11	\$ -
Kern County - Sidewalk Improvement	Erskine Creek Rd (Lake Isabella Blvd to Hall Ct) 1.4 mi.	\$ 272	\$ 272	\$ -
Kern County - Sidewalk Improvement	Lake Isabella Blvd (Erskine Creek Rd to Lakeland St) 1.7 mi.	\$ 318	\$ 318	\$ -
Kern County - Sidewalk Improvement	Lake Isabella Blvd (Lakeland Street to Kilbreth Dr) 1.2 mi.	\$ 234	\$ 234	\$ -
Kern County - Sidewalk Improvement	Webb Av (Lake Isabella Blvd to School) .9 mi.	\$ 167	\$ 167	\$ -
Kern County - Complete Streets/ITS Im	Other Future developments funded by a transportation impact fee and mitigation	\$ 7,118	\$ 7,118	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 4,622	\$ 4,622	\$ -
Caltrans - Class II Bike Ln	SR 178 (North Community Limits to Lk Is Blvd) 2.3 mi.	\$ 205	\$ 205	\$ -
Caltrans - Class III Bike Route	Wofford Hts Blvd SR 155 (Lk Is Blvd to Sawmill Rd) 4.6 mi.	\$ 41	\$ 41	\$ -
Kern County - Class I Shared Use Path	Borel Canal Pth (Lk Is Blvd/Bfish Cyn Rd to Lk Is Blvd) 3.6 mi.	\$ 3,264	\$ 3,264	\$ -
Kern County - Class I Shared Use Path	Kernville Path (Pasadena Ln to Borel Canal) .1 mi.	\$ 68	\$ 68	\$ -
Kern County - Class I Shared Use Path	N Lake Isabella Connector (Gldn Spur St to Borel Canal) .1 mi.	\$ 90	\$ 90	\$ -
Kern County - Class II Bike Ln	Bodfish Canyon Rd (Jordan Rd to Lake Isabella Blvd) 2.9 mi.	\$ 263	\$ 263	\$ -
Kern County - Class II Bike Ln	Erskine Creek Rd (Lake Isabella Blvd to Morella Rd) 1.6 mi.	\$ 149	\$ 149	\$ -
Kern County - Class II Bike Ln	Lake Isabella Blvd (Lakeland St to SR 178) .5 mi.	\$ 42	\$ 42	\$ -
Kern County - Class II Bike Ln	Nugget Av (Golden Spur St to Lake Isabella Blvd) .2 mi.	\$ 20	\$ 20	\$ -
Kern County - Class II Buffered Bike Ln	Lake Isabella Blvd (Lakeland St to Erskine Creek Rd) 1.7 mi.	\$ 302	\$ 302	\$ -

LAKE ISABELLA SUBAREA

Subarea includes the unincorporated communities (county areas) of Lake Isabella, Kernville, Wofford Heights, Glennville, Woody, Alta Sierra, Bodfish, Havilah, South Lake, Mountian Mesa, Squirrel Mtn. Valley, Bella Vista, Weldon, Onyx, and Walker Basin		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Kern County - Class II Buffered Bike Ln	Lake Isabella Blvd (Erskine Creek Rd to Edith Av) .9 mi.	\$ 161	\$ 161	\$ -
Kern County - Class III Bike Route	Alta Sierra Av (Lake Isabella Blvd to Edna St) .6 mi.	\$ 6	\$ 6	\$ -
Kern County - Class III Bike Route	Edna St (Alta Sierra Av to Erskine Creek Rd) .2 mi.	\$ 2	\$ 2	\$ -
Kern County - Class III Bike Route	Pasadena Ln (Schick Rd to Erskine Creek Rd) .5 mi.	\$ 5	\$ 5	\$ -
Kern County - Class III Bike Route	Webb Av (Lake Isabella Rd to Borel Canal) .8 mi.	\$ 7	\$ 7	\$ -
Advanced Tech, Safe, Clean Transportati	Sub-total Projects in Subarea	\$ 22,837	\$ 22,837	\$ -

LAKE ISABELLA SUBAREA	Total Projects Benefiting Subarea	\$ 1,151,575	\$ 1,406,101	\$ 355,016
------------------------------	--	---------------------	---------------------	-------------------

- Notes:
- A. Inflation savings assumes a 3% inflation rate per year
 - B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenace costs when pavement condition index is kept above 75
 - C. The projects in each phase or category are not necessarily listed by priority
 - D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP
- 1 Project was in the 2006 transportation measure expenditure plan
 2 Project outside subarea that benefits the subarea
- Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMS = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
Bakersfield - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transit	\$ 299,205	\$ 299,205	\$ 140,626
Bakersfield - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transit	\$ 860,303	\$ 860,303	\$ 404,342
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transit	\$ 138,275	\$ 138,275	\$ 64,989
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transit	\$ 474,105	\$ 474,105	\$ 222,829
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 101,651	\$ 101,651	\$ 47,776
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 1,873,539	\$ 1,873,539	\$ 880,563
Regional Projects				
Ready-To-Go, Regional Projects				
Route 58 - recently completed	¹ Rosedale Hwy - Calloway Dr to Rt 99 - widen existing highway	\$ 29,000	\$ 29,000	\$ -
Route 178 - recently completed	¹ Vineland Rd to east of Miramonte Dr - widen existing highway	\$ 54,000	\$ 54,000	\$ -
Hageman Flyover	¹ Knudsen Dr to Rt 204 - construct extension	\$ 68,900	\$ 68,900	\$ -
24th St Improvements	¹ Rt 178 (24th/23rd St) from SR-99 to M Street - widen existing highway	\$ 55,000	\$ 55,000	\$ -
Centennial Corridor	¹ I-5 to Rt-58/Cottonwood Rd - element of the Bakersfield Beltway System - construct new freeway and/or operational improvements	\$ 698,000	\$ 698,000	\$ -
Route 58	¹ Rosedale Hwy - Rt 43 to Allen Rd - widen existing highway	\$ 53,335	\$ 59,000	\$ 5,665
Route 58	¹ Rosedale Hwy @ Minkler Spur / Landco - construct grade separation	\$ 24,408	\$ 27,000	\$ 2,592
Route 58	¹ Union Ave to Fairfax Rd - widen to eight lanes	\$ 42,849	\$ 47,400	\$ 4,551
West Corridor	¹ Rosedale Hwy to 1/2 mile north of 7th Standard Rd - construct new facility	\$ 98,068	\$ 115,793	\$ 17,725
West Corridor	¹ Rosedale Hwy to Westside Parkway - construct new facility	\$ 79,187	\$ 93,500	\$ 14,313
Route 178 - recently completed	¹ Near Oswell St to Vineland Rd - widen existing freeway	\$ 14,768	\$ 17,000	\$ 2,232
Route 178	¹ Existing west terminus to Oswell St - widen to eight lanes (HOV)	\$ 112,107	\$ 140,500	\$ 28,393
Route 178 - recently completed	¹ Vineland to Miramonte - new interchange; widen existing freeway	\$ 97,178	\$ 119,000	\$ 21,822
Route 178 - recently completed	¹ Miramonte to Rancheria - widen existing highway	\$ 16,169	\$ 19,800	\$ 3,631
West Corridor	¹ Pacheco Rd to Westside Parkway - construct new facility	\$ 64,229	\$ 115,793	\$ 51,564
West Corridor	¹ Taft Hwy to Pacheco Rd - construct new facility	\$ 68,025	\$ 90,000	\$ 21,975
Route 99	Hosking Ave - construct interchange	\$ 31,000	\$ 31,000	\$ -
Route 99	Olive Drive - construct interchange upgrades	\$ 6,100	\$ 6,100	\$ -
7th Standard Rd	Rt 43 to Santa Fe Way - widen existing roadway	\$ 11,857	\$ 14,000	\$ 2,143
Route 65	James Rd to Merle Haggard Dr - widen to four lanes	\$ 2,869	\$ 3,000	\$ 131
Route 184	Panama Rd to Rt 58 - widen to four lanes	\$ 9,005	\$ 10,500	\$ 1,495
Route 184	Morning Dr to Rt 178 - widen to four lanes	\$ 4,459	\$ 5,000	\$ 541
Route 184	At Union Pacific Railroad - construct grade separation	\$ 23,865	\$ 26,400	\$ 2,535
Route 184	Rt 58 to Rt 178 - widen to four lanes	\$ 78,184	\$ 90,000	\$ 11,816
Route 204	Airport Drive to Rt 178 - widen existing highway	\$ 43,885	\$ 55,000	\$ 11,115
Route 204	F St - construct interchange	\$ 41,575	\$ 61,700	\$ 20,125
Route 58	At various locations - ramp improvements (HOV - ramp metering)	\$ 22,322	\$ 24,000	\$ 1,678
Route 99	Beardsley Canal to 7th Standard Rd - widen to eight lanes	\$ 74,150	\$ 90,800	\$ 16,650
Route 99	At Olive Drive - reconstruct interchange	\$ 88,196	\$ 108,000	\$ 19,804
Route 99	At Snow Rd - construct new interchange	\$ 112,858	\$ 138,200	\$ 25,342
Route 99	At various locations - ramp improvements (HOV - ramp metering)	\$ 23,715	\$ 24,000	\$ 285
Route 178	At Rt 204 and 178 - reconstruct freeway ramps (HOV - ramp metering)	\$ 40,831	\$ 50,000	\$ 9,169
Route 178	At various locations - ramp improvements (HOV - ramp metering)	\$ 26,331	\$ 21,000	\$ (5,331)

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
SR 58	² General Beale Rd to E. of Broome Rd - Construct truck climbing lanes	\$ 71,501	\$ 99,000	\$ 27,499
Route 119	² Cherry Ave to Elk Hills Rd (Phase 1, bypass) - widen to four lanes	\$ 97,396	\$ 115,000	\$ 17,604
Route 119	² I-5 to Buena Vista - widen to four lanes	\$ 27,916	\$ 31,300	\$ 3,384
Metro HOV Ramps	Install HOV Ramps and metering improvements at various locations	\$ 27,000	\$ 27,000	\$ -
Centennial Corridor	At Route 99 & 58 - Construct operational improvements			
Centennial Corridor	Stockdale Hwy from SR 43 to Heath Road - widen existing highway			
Various Locations	Construct Bike Boulevard projects			
Various Locations	Construct Intersection enhancement projects			
Ready-To-Go, Regional Projects	² Sub-Total including zone of Benefit	\$ 2,440,239	\$ 2,780,686	\$ 340,447
Next-In-Line, Regional Projects				
West Corridor-South	¹ Taft Hwy to I-5 - extend freeway	\$ 75,583	\$ 100,000	\$ 24,417
West Corridor-North	¹ 7th Standard Rd to Rt 99 -extend freeway	\$ 75,583	\$ 100,000	\$ 24,417
Route 58	¹ Future Rt 58 from I-5 to Heath Rd at Stockdale Hwy - construct new freeway	\$ 377,914	\$ 500,000	\$ 122,086
Santa Fe Way	¹ Hageman to Los Angeles Ave - widen to four lanes	\$ 96,171	\$ 127,239	\$ 31,068
South Corridor	¹ I-5 to Rt 58 - new expressway	\$ 453,945	\$ 610,000	\$ 156,055
Route 58	¹ Rosedale Highway - I-5 to Rt 43 - widen to four lanes	\$ 23,431	\$ 31,000	\$ 7,569
East Corridor - Comanche Road	² Rt 178 to Rt 58 - construct new expressway	\$ 151,166	\$ 200,000	\$ 48,834
Route 204	(Golden State Ave) Rt 99 to M St - construct operational improvements	\$ 75,583	\$ 100,000	\$ 24,417
Route 184	Rt 184 / Morning Dr. @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Beale Road	L St/Beale @ BNSF - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Q Street	Q St @ UPRR near Golden State Hwy - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406
Comanche Drive	Comanche Dr. @ UPRR - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406
Olive Drive	Olive Dr. @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Renfro Road	Renfro Rd @ BNSF - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406
Kratzmeyer Road	Kratzmeyer Rd @ BNSF - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406
Airport Drive	Airport Dr. @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
7th Standard Rd	I-5 to Santa Fe Way - widen to four lanes	\$ 68,461	\$ 90,577	\$ 22,116
Route 99	Rt 99 @ Minkler Spur - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Bakersfield	Phase 1 Metro Bakersfield Light/Commuter Rail System (2012 Long Range Transit Plan)	\$ 1,860,430	\$ 2,500,000	\$ 639,570
Route 65	Merle Haggard Dr to County Line - widen to four lanes	\$ 163,259	\$ 216,000	\$ 52,741
Route 178	² Vineland to China Garden - new freeway	\$ 377,914	\$ 500,000	\$ 122,086
SR 58	² General Beale Rd to E. of Broome Rd - Construct truck climbing lanes	\$ 71,501	\$ 99,000	\$ 27,499
Interstate 5	² From Fort Tejon to Rt 99 - widen to ten lanes	\$ 65,001	\$ 86,000	\$ 20,999
Interstate 5	² 7th Standard Rd Interchange - reconstruct	\$ 40,815	\$ 54,000	\$ 13,185
Route 43	² 7th Standard Rd to Euclid Ave - widen to four lanes	\$ 27,966	\$ 37,000	\$ 9,034
Route 58	² East of Tehachapi to General Beale Rd - truck auxillary lanes / escape ramp	\$ 65,001	\$ 86,000	\$ 20,999
Route 58	² Near General Beale Rd - new truck weigh station	\$ 8,314	\$ 11,000	\$ 2,686
Route 58	² General Beale Rd - construct new interchange	\$ 40,815	\$ 54,000	\$ 13,185
Route 65	² Merle Haggard Dr to County Line - widen to four lanes	\$ 163,259	\$ 216,000	\$ 52,741
Route 119	² Tupman Rd to I-5 - widen to four lanes	\$ 45,350	\$ 60,000	\$ 14,650
Route 119	² Rt 33 to Cherry Ave - widen to four lanes	\$ 40,815	\$ 54,000	\$ 13,185
Route 223	² Rt 99 to Rt 184 - widen to four lanes	\$ 52,160	\$ 69,011	\$ 16,851
Route 223	² East Arvin city limits to Rt 58 - widen to four lanes	\$ 48,900	\$ 64,698	\$ 15,797
Burbank Street	² Burbank St @ BNSF - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Lerdo Highway	² Lerdo Hwy / Beech Ave @ BNSF - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
North Corridor - Shafter	² 1-5 to SR 65 - Burbank Street Alignment - construct new highway	\$ 372,086	\$ 500,000	\$ 127,914
Santa Fe Way	² Hageman to Los Angeles Ave - widen to four lanes	\$ 94,688	\$ 127,239	\$ 32,551
Wheeler Ridge Road	² 1-5 to Rt 223 - widen to four lanes	\$ 97,801	\$ 129,395	\$ 31,595
Zachary Rd	² 7th Standard Rd to Lerdo Hwy - widen to four lanes	\$ 26,080	\$ 34,505	\$ 8,425
Amtrak Stations - NW Bksfld, Shafter	² Up to 4 Amtrak San Joaquins stops on BNSF - platform, track turnout, park&ride, ticket booth	\$ 27,024	\$ 34,049	\$ 7,024
Intermodal rail hub - Delano	² RailEx Expansion Phase 2 (Draft SJV Interregional Goods Movement Plan IGM)	\$ 8,107	\$ 10,215	\$ 2,107
Intermodal rail hub - Shafter	² Shafter Inland Port Phases 2 & 3 (Draft SJV IGMP)	\$ 81,073	\$ 102,146	\$ 21,073
BNSF/UP grade separations	² SR 43 corridor in Wasco, Shafter	\$ 330,412	\$ 444,000	\$ 113,588
Freight Rail	² Double-track sections from Bakersfield to Mojave	\$ 111,700	\$ 111,700	\$ -
Route 58	Business 58 OC to Edwards Air Force Base OC - improve access to EAFB (Phase 1)			
Route 58	Near Beale-Bena - Construct truck climbing lanes - (Future Candidate SHOPP project)			
Western Urban Corridor	White Lane to Westside Parkway - construct new facility			
Western Urban Corridor	Taft Hwy to White Lane - construct new facility			
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit²	\$ 6,154,188	\$ 8,167,773	\$ 2,013,585
Advanced Tech, Safe, Clean Transportation				
Bakersfield - potential new funds	Cost-efficient, safe, clean transportation	\$ 88,095	\$ 88,095	\$ -
Bakersfield - existing funds	Cost-efficient, safe, clean transportation	\$ 567,760	\$ 567,760	\$ -
Bakersfield - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 286,406	\$ 286,406	\$ -
Metro Bus Service	Full size advanced technology buses	\$ 232,500	\$ 232,500	\$ -
Metro/county Bus Service	2 Transit Maintenance Stations	\$ 60,000	\$ 60,000	\$ -
Metro Bus Service	3 transfer stations	\$ 15,000	\$ 15,000	\$ -
Metro Passenger Rail	Amtrak Station - Phase II	\$ 13,000	\$ 13,000	\$ -
Passenger Rail	High Speed Rail Station - Bakersfield - other funding source			
Bakersfield - Incorporated	Various Feasibility Studies for Other Bike and Pedestrian Related Improvements	\$ 775	\$ 775	\$ -
Bakersfield - active transportation	Safe complete streets, pedestrian enhancements	\$ 141,550	\$ 141,550	\$ -
Bakersfield - Corridor Improvement	Brimhall Rd (Renfro Rd to Coffee Rd) 4. mi.	\$ 1,104	\$ 1,104	\$ -
Bakersfield - Corridor Improvement	Calloway Dr (Olive Dr to Harris Rd) 7.7 mi.	\$ 2,120	\$ 2,120	\$ -
Bakersfield - Corridor Improvement	Chester Av (Beardsley Av to 30th St) 1.4 mi.	\$ 390	\$ 390	\$ -
Bakersfield - Corridor Improvement	Clay Patrick Farr Wy (Hageman Rd to Rosedale Hwy) 1.1 mi.	\$ 290	\$ 290	\$ -
Bakersfield - Corridor Improvement	Columbus St (Chester Av to Panorama Dr) 4.7 mi.	\$ 1,287	\$ 1,287	\$ -
Bakersfield - Corridor Improvement	Fairfax Rd (Brundage Ln to Muller Rd) 1.9 mi.	\$ 514	\$ 514	\$ -
Bakersfield - Corridor Improvement	Flower St (Union Av to Mt Vernon St) 2.1 mi.	\$ 570	\$ 570	\$ -
Bakersfield - Corridor Improvement	Hosking Av (99 FreeWy to Cottonwood Rd) 2.3 mi.	\$ 643	\$ 643	\$ -
Bakersfield - Corridor Improvement	Jewetta Av (Olive Dr to Rosedale Hwy) 2.5 mi.	\$ 674	\$ 674	\$ -
Bakersfield - Corridor Improvement	Jewetta Av (Rosedale Hwy to Pecos River Dr) 1.4 mi.	\$ 378	\$ 378	\$ -
Bakersfield - Corridor Improvement	Kratzmeyer Rd (Enos Ln to Nord Av) 3. mi.	\$ 831	\$ 831	\$ -
Bakersfield - Corridor Improvement	Ming Av (Old River Rd to Gossford Rd) 1.2 mi.	\$ 339	\$ 339	\$ -
Bakersfield - Corridor Improvement	Morning Dr (College Av to Brundage Ln) 2. mi.	\$ 551	\$ 551	\$ -
Bakersfield - Corridor Improvement	Mr Vernon Av (Panorama Dr to Columbus St) 1. mi.	\$ 288	\$ 288	\$ -
Bakersfield - Corridor Improvement	Olive Dr (Renfro Rd to Sanford Dr) 6.5 mi.	\$ 1,776	\$ 1,776	\$ -
Bakersfield - Corridor Improvement	Oswell St (Edison Hwy to Brundage Ln) .9 mi.	\$ 247	\$ 247	\$ -
Bakersfield - Corridor Improvement	Panama Ln (Union Av to Cottonwood Rd) 1. mi.	\$ 274	\$ 274	\$ -
Bakersfield - Corridor Improvement	Panama Rd (Wible Rd to Main St) 7. mi.	\$ 1,936	\$ 1,936	\$ -
Bakersfield - Corridor Improvement	Panorama Dr (Columbus St to Morning Dr) 5.8 mi.	\$ 1,587	\$ 1,587	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Bakersfield - Corridor Improvement	Pensinger Rd (Buena Vista Rd to Wible Rd) 5.1 mi.	\$ 1,396	\$ 1,396	\$ -
Bakersfield - Corridor Improvement	Renfro Rd (Rosedale Hwy to Stockdale Hwy) 2. mi.	\$ 551	\$ 551	\$ -
Bakersfield - Corridor Improvement	Wall St Paseo (F St to 322' East of R St) .9 mi.	\$ 234	\$ 234	\$ -
Bakersfield - Corridor Improvement	Wible Rd (Rosedale Hwy to Taft Hwy/Panama Rd) 5.9 mi.	\$ 1,632	\$ 1,632	\$ -
Bakersfield - Corridor Improvement	Wilson Rd (Wible Rd to H St) 1. mi.	\$ 278	\$ 278	\$ -
Bakersfield - Crossing Improvements	18th St (F St to Mill Creek Park) .8 mi.	\$ 72	\$ 72	\$ -
Bakersfield - Crossing Improvements	21st St (F St to M St) .5 mi.	\$ 40	\$ 40	\$ -
Bakersfield - Crossing Improvements	28th St (F St to Golden State Av) .5 mi.	\$ 40	\$ 40	\$ -
Bakersfield - Crossing Improvements	Ashe Rd (McKee Rd to Taft Highway) .5 mi.	\$ 43	\$ 43	\$ -
Bakersfield - Crossing Improvements	Baker St (E California Av to Niles St) 1. mi.	\$ 83	\$ 83	\$ -
Bakersfield - Crossing Improvements	Chester Av (Golden State Av to Planz Rd) 4.4 mi.	\$ 375	\$ 375	\$ -
Bakersfield - Crossing Improvements	Chester Av (China Grade Loop to Planz Rd) 1.5 mi.	\$ 128	\$ 128	\$ -
Bakersfield - Crossing Improvements	Echo Av (Castro Ln to Benton St) .4 mi.	\$ 30	\$ 30	\$ -
Bakersfield - Crossing Improvements	F St (30th St to Truxtun Av) .9 mi.	\$ 79	\$ 79	\$ -
Bakersfield - Crossing Improvements	Gossford Rd (Stockdale Hwy to Panama Ln) 4. mi.	\$ 341	\$ 341	\$ -
Bakersfield - Crossing Improvements	H St (Brundage Ln to Golden State Av) 2.4 mi.	\$ 200	\$ 200	\$ -
Bakersfield - Crossing Improvements	Hosking Av (Stine Rd to Golden State Hwy) 1.7 mi.	\$ 143	\$ 143	\$ -
Bakersfield - Crossing Improvements	L St (Brundage Ln to Golden State Av) 2.2 mi.	\$ 184	\$ 184	\$ -
Bakersfield - Crossing Improvements	Monitor St (Merrimac Av to Berkshire Rd) 2.3 mi.	\$ 192	\$ 192	\$ -
Bakersfield - Crossing Improvements	Oak St (24th St to Rosa Parks Hwy) 1.9 mi.	\$ 166	\$ 166	\$ -
Bakersfield - Crossing Improvements	Oswell St (Edison Hwy to Columbus St) 2.3 mi.	\$ 197	\$ 197	\$ -
Bakersfield - Crossing Improvements	Pacheco Rd (Stine Rd to Monitor St) 2.5 mi.	\$ 216	\$ 216	\$ -
Bakersfield - Crossing Improvements	Panama Ln (Stine Rd to S Union Av) 3. mi.	\$ 257	\$ 257	\$ -
Bakersfield - Crossing Improvements	Planz Rd (Stine Rd to S H St) 2. mi.	\$ 171	\$ 171	\$ -
Bakersfield - Crossing Improvements	Truxtun Av (Oak St to Mt Vernon Av) 4.2 mi.	\$ 357	\$ 357	\$ -
Bakersfield - Crossing Improvements	Union Av (21st St to California Av) .7 mi.	\$ 56	\$ 56	\$ -
Bakersfield - Crossing Improvements	White Ln (Buena Vista Rd to S Union Av) 7.3 mi.	\$ 618	\$ 618	\$ -
Bakersfield - High-Visibility Crosswalk	Renfro Rd - Johnson Rd	\$ 11	\$ 11	\$ -
Bakersfield - High-Visibility Crosswalk	Wharton Av - Main St	\$ 11	\$ 11	\$ -
Bakersfield - Sidewalk Improvement	Belle Terrace (Dawn Street to Cottonwood Road) 1.3 mi.	\$ 255	\$ 255	\$ -
Bakersfield - Sidewalk Improvement	Coffee Rd Path (Truxtun Avenue to Kern River Parkway) .1 mi.	\$ 12	\$ 12	\$ -
Bakersfield - Sidewalk Improvement	Mt Vernon Av (California Ave to Brundage Lane) 1. mi.	\$ 190	\$ 190	\$ -
Bakersfield - Sidewalk Improvement	N Chester Av (Universe Avenue to Kern River Bike Trail) 2.1 mi.	\$ 391	\$ 391	\$ -
Bakersfield - Sidewalk Improvement	Pacheco Rd (Gordon St to Sparks St) .6 mi.	\$ 123	\$ 123	\$ -
Bakersfield - Sidewalk Improvement	Potomac Av (Collins Way to Oswell St) 1.7 mi.	\$ 325	\$ 325	\$ -
Bakersfield - Sidewalk Improvement	S Chester Av (Ming Av to Union Av) 1.7 mi.	\$ 323	\$ 323	\$ -
Bakersfield - Sidewalk Improvement	Santa Fe Way (Reina Rd to Hageman Rd) 1.3 mi.	\$ 247	\$ 247	\$ -
Bakersfield - Sidewalk Improvement	Stine Rd (Stockdale Hwy to Park Circle Dr) .8 mi.	\$ 150	\$ 150	\$ -
Bakersfield - Sidewalk Improvement	Verdugo Ln (Hageman Rd to Rosedale Hwy) 1. mi.	\$ 187	\$ 187	\$ -
Bakersfield - Sidewalk Improvement	Virginia Av (Oswell Street to Sterling Rd) .5 mi.	\$ 95	\$ 95	\$ -
Bakersfield - Sidewalk Improvement	Virginia St (Niles Street to Ridge Rd) .6 mi.	\$ 113	\$ 113	\$ -
Caltrans - Corridor Improvement	23rd St (24th St to Q St) 1. mi.	\$ 278	\$ 278	\$ -
Caltrans - Corridor Improvement	24th St (Oak St to Q St) 1.6 mi.	\$ 436	\$ 436	\$ -
Caltrans - Corridor Improvement	Golden State Av (Kern River Pkwy Bike Trail to 24th St) 1.5 mi.	\$ 419	\$ 419	\$ -
Caltrans - Corridor Improvement	Ming Av (Gosford Rd to S Union Av) 5.2 mi.	\$ 1,423	\$ 1,423	\$ -
Caltrans - Corridor Improvement	Rosedale Hwy (Camino Del Rio Court to Oak St) .5 mi.	\$ 149	\$ 149	\$ -
Caltrans - Corridor Improvement	Weedpatch Hwy (Brundage Ln to E Bear Mountain Blvd) 10. mi.	\$ 2,763	\$ 2,763	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Caltrans - Crossing Improvements	Rosedale Hwy (Camino Del Rio Court to Nord Av) 8.5 mi.	\$ 726	\$ 726	\$ -
Bakersfield - Complete Streets/ITS Im	Other Future developments funded by a transportation impact fee and mitigation	\$ 109,047	\$ 109,047	\$ -
Bakersfield - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 139,804	\$ 139,804	\$ -
Bakersfield - Bikeway Study	Chester Av (Norris Rd to California Av) 3.6 mi.	\$ 536	\$ 536	\$ -
Bakersfield - Bikeway Study	F St (Golden State Av to 16th St) 1.1 mi.	\$ 168	\$ 168	\$ -
Bakersfield - Bikeway Study	Ming Av (Gossford Rd to S Union Av) 5.2 mi.	\$ 779	\$ 779	\$ -
Bakersfield - Class I Shared Use Path	Almondale Park Path (Meadow Creek St to Verdugo Ln) .1 mi.	\$ 127	\$ 127	\$ -
Bakersfield - Class I Shared Use Path	Arvin Edison Canal (Green Garden Dr to Fairfax Rd) 8.8 mi.	\$ 7,922	\$ 7,922	\$ -
Bakersfield - Class I Shared Use Path	B'Field Cmns Connection (Coffee Rd to NW Canal Path) .4 mi.	\$ 392	\$ 392	\$ -
Bakersfield - Class I Shared Use Path	Bike/Ped Bridge (36th Street to Jeffrey Street) .2 mi.	\$ 201	\$ 201	\$ -
Bakersfield - Class I Shared Use Path	Bike/Ped Bridge - Yokuts Park Bridge 1	\$ 3,000	\$ 3,000	\$ -
Bakersfield - Class I Shared Use Path	Bike/Ped Bridge - Beach Park Bridge 1	\$ 3,000	\$ 3,000	\$ -
Bakersfield - Class I Shared Use Path	Bike/Ped Bridge - Beach Park Bridge 2	\$ 3,000	\$ 3,000	\$ -
Bakersfield - Class I Shared Use Path	Bike/Ped Bridge - Kern River Pkwy Park Bridge 1	\$ 3,000	\$ 3,000	\$ -
Bakersfield - Class I Shared Use Path	Bike/Ped Bridge - Kern River Pkwy Park Bridge 2	\$ 3,000	\$ 3,000	\$ -
Bakersfield - Class I Shared Use Path	Campus Park Court (White Ln to Hemmingway Pl) .1 mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class I Shared Use Path	Columbus Path (Shared Use Path to Jewett Av) .4 mi.	\$ 332	\$ 332	\$ -
Bakersfield - Class I Shared Use Path	Friant Kern Canal (7th Std Rd to Kern R Pkwy Bike Trl) 7.9 mi.	\$ 7,080	\$ 7,080	\$ -
Bakersfield - Class I Shared Use Path	Gosford Rd Canal (Stockdale Hwy to Panama Ln) 4.5 mi.	\$ 4,084	\$ 4,084	\$ -
Bakersfield - Class I Shared Use Path	Kern Island Canal (Taft Hwy to California Av) 7.4 mi.	\$ 6,649	\$ 6,649	\$ -
Bakersfield - Class I Shared Use Path	Kern R Pkwy Bike Trl (Oildale Dr to Kern R Pkwy Bk Trl) .3 mi.	\$ 283	\$ 283	\$ -
Bakersfield - Class I Shared Use Path	Mill Creek Park (Golden St Av to Kern R, Pkwy Bike Trl) 1.6 mi.	\$ 1,465	\$ 1,465	\$ -
Bakersfield - Class I Shared Use Path	N Rosedale Park Path (Campfire Dr to Jewetta Av) .2 mi.	\$ 162	\$ 162	\$ -
Bakersfield - Class I Shared Use Path	NE Bakersfield Path (Paladino Dr to Morning Dr Path) 2.7 mi.	\$ 2,431	\$ 2,431	\$ -
Bakersfield - Class I Shared Use Path	NW Canal Path (7th Std Rd to Kern R Pkwy Bike Trl) 6.2 mi.	\$ 5,596	\$ 5,596	\$ -
Bakersfield - Class I Shared Use Path	Old River Rd Canal (Taft Hwy to Stockdale Hwy) 7.8 mi.	\$ 6,983	\$ 6,983	\$ -
Bakersfield - Class I Shared Use Path	Panorama Connection (Panorama Dr to Carrier Canal) .1 mi.	\$ 54	\$ 54	\$ -
Bakersfield - Class I Shared Use Path	Polo Pk Shared Path (Old Farm Rd to Bay Meadows Ln) .4 mi.	\$ 333	\$ 333	\$ -
Bakersfield - Class I Shared Use Path	Q St Canal (California Av to Truxtun Av) .3 mi.	\$ 290	\$ 290	\$ -
Bakersfield - Class I Shared Use Path	Qualridge Path (NW Canal Path to Oak St) 3.3 mi.	\$ 3,010	\$ 3,010	\$ -
Bakersfield - Class I Shared Use Path	Rail ROW Path (7th Std Rd to 99/Friant Kern Canal) 2.2 mi.	\$ 2,004	\$ 2,004	\$ -
Bakersfield - Class I	Rail ROW Path from 7th Standard Road to E. Norris Road - 2.23 miles			
Bakersfield - Class I	Panorama Class I Connecti from Kern River Parkway to Panorama Drive - 0.06 miles			
Bakersfield - Class I	Calloway Shared Path from Balvanera Drive to Noriega Road - 0.28 miles			
Bakersfield - Class I	Truxtun Shared Path link from Coffee Road to Quailridge Road - 0.15 miles			
Bakersfield - Class II Bike Ln	Access Rd (Union Av to Monte Vista Dr) .3 mi.	\$ 23	\$ 23	\$ -
Bakersfield - Class II Bike Ln	Akers Rd (McKee Rd to Taft Hwy) .5 mi.	\$ 46	\$ 46	\$ -
Bakersfield - Class II Bike Ln	Allen Rd (Pensinger Road to Highway 119) 4. mi.	\$ 360	\$ 360	\$ -
Bakersfield - Class II Bike Ln	Ashe Rd (Phisto Pl to Taft Hwy) 1.5 mi.	\$ 135	\$ 135	\$ -
Bakersfield - Class II Bike Ln	Ashe Rd (SR 119 to SR 223) 4. mi.	\$ 361	\$ 361	\$ -
Bakersfield - Class II Bike Ln	Auburn St (Fairfax Rd to Morning Dr) .9 mi.	\$ 82	\$ 82	\$ -
Bakersfield - Class II Bike Ln	Baker St (Bernard St to California Av) 1.6 mi.	\$ 141	\$ 141	\$ -
Bakersfield - Class II Bike Ln	Beale Av (Grace Street to 21st Street) 1. mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class II Bike Ln	Bear Mountain Blvd (Coles Levee Rd to Unioin Av) 13. mi.	\$ 1,171	\$ 1,171	\$ -
Bakersfield - Class II Bike Ln	Berkshire Rd (Colony St to Madison Av) 1.8 mi.	\$ 162	\$ 162	\$ -
Bakersfield - Class II Bike Ln	Bernard St (Union Av to Haley St) 1.5 mi.	\$ 133	\$ 133	\$ -
Bakersfield - Class II Bike Ln	Buena Vista Blvd (Comanche Dr to Union Av) 9.1 mi.	\$ 817	\$ 817	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Bakersfield - Class II Bike Ln	Buena Vista Rd (Coulter Rd to SR 119) 1.5 mi.	\$ 135	\$ 135	\$ -
Bakersfield - Class II Bike Ln	Campus Park Dr (Buena Vista Rd to White Ln) 1.6 mi.	\$ 144	\$ 144	\$ -
Bakersfield - Class II Bike Ln	Clay Patrick Farr Wy (Hageman Rd to Rosedale Hwy) .8 mi.	\$ 74	\$ 74	\$ -
Bakersfield - Class II Bike Ln	Coffee Rd (7th Std Rd to Norris Rd) 1.5 mi.	\$ 134	\$ 134	\$ -
Bakersfield - Class II Bike Ln	College Av (College Av to Kern Canyon Rd) 1.5 mi.	\$ 138	\$ 138	\$ -
Bakersfield - Class II Bike Ln	Columbus St (Union Av to River Blvd) 1. mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class II Bike Ln	Comanche Dr (Muller Rd to Kern Canyon Rd) 5.9 mi.	\$ 534	\$ 534	\$ -
Bakersfield - Class II Bike Ln	Di Giorgio Rd (Union Av to Pierce Dr) 4.3 mi.	\$ 384	\$ 384	\$ -
Bakersfield - Class II Bike Ln	District Blvd (Chaney Ln to Stine Rd) 2.6 mi.	\$ 238	\$ 238	\$ -
Bakersfield - Class II Bike Ln	E Pacheco Rd (Gasoline Alley to Monitor Street) .3 mi.	\$ 28	\$ 28	\$ -
Bakersfield - Class II Bike Ln	Ellington St (11th Av to Woollomes Av) 1.6 mi.	\$ 146	\$ 146	\$ -
Bakersfield - Class II Bike Ln	F St (Golden State Av to 16th St) 1.2 mi.	\$ 105	\$ 105	\$ -
Bakersfield - Class II Bike Ln	Flower St (Mount Vernon Av to Alta Vista Dr) 1.7 mi.	\$ 149	\$ 149	\$ -
Bakersfield - Class II Bike Ln	Gosford Rd (Panama Ln to McCutchen Rd) 1. mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class II Bike Ln	Gossford Rd (SR 119 to SR 223) 4. mi.	\$ 361	\$ 361	\$ -
Bakersfield - Class II Bike Ln	Haley St (SR 178 to Niles St) .9 mi.	\$ 78	\$ 78	\$ -
Bakersfield - Class II Bike Ln	Haley St (Panorama Dr to Columbus St) .9 mi.	\$ 78	\$ 78	\$ -
Bakersfield - Class II Bike Ln	Harris Rd-Gasoline Alley (Wible Rd to Pacheco Rd) .7 mi.	\$ 63	\$ 63	\$ -
Bakersfield - Class II Bike Ln	Hosking Av (Union Av to Cottonwood Rd) 1. mi.	\$ 88	\$ 88	\$ -
Bakersfield - Class II Bike Ln	Jewetta Av (Palm Avenue to Brimhall Road) .5 mi.	\$ 45	\$ 45	\$ -
Bakersfield - Class II Bike Ln	Kentucky St (Mt Vernon Avenue to Oswell Street) 2.8 mi.	\$ 254	\$ 254	\$ -
Bakersfield - Class II Bike Ln	Kern Canyon Rd (Vineland Rd to Bedford Green Dr) .7 mi.	\$ 65	\$ 65	\$ -
Bakersfield - Class II Bike Ln	Kratzmeyer Rd (Enos Ln to Allen Rd) 6. mi.	\$ 541	\$ 541	\$ -
Bakersfield - Class II Bike Ln	Lake Ming Rd (Rudal Rd to Alfred Harrell Hwy) .3 mi.	\$ 31	\$ 31	\$ -
Bakersfield - Class II Bike Ln	Laurelglen Blvd (Brookside Dr to Gosford Rd) .2 mi.	\$ 18	\$ 18	\$ -
Bakersfield - Class II Bike Ln	M St (17th St to 30th St) .8 mi.	\$ 76	\$ 76	\$ -
Bakersfield - Class II Bike Ln	Main St (DiGiorgio Rd to Bear Mountain Blvd) 3. mi.	\$ 271	\$ 271	\$ -
Bakersfield - Class II Bike Ln	Martin Luther King Jr Blvd (Truxtun Av to SR 58) 1.4 mi.	\$ 130	\$ 130	\$ -
Bakersfield - Class II Bike Ln	Masteron St (Comanche Dr to Kern Canyon Rd) 2.4 mi.	\$ 215	\$ 215	\$ -
Bakersfield - Class II Bike Ln	McCutchen Rd (Buena Vista Rd to Stine Rd) 4. mi.	\$ 364	\$ 364	\$ -
Bakersfield - Class II Bike Ln	McKee Rd (Ashe Rd to Ruggiano St) 2.8 mi.	\$ 249	\$ 249	\$ -
Bakersfield - Class II Bike Ln	Mohawk St (Hageman Rd to SR 58) 1.3 mi.	\$ 113	\$ 113	\$ -
Bakersfield - Class II Bike Ln	Monitor St (Hosking Av to SR 119) 1. mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class II Bike Ln	Mount Vernon Av (Panorama Dr to Columbus St) 1.5 mi.	\$ 139	\$ 139	\$ -
Bakersfield - Class II Bike Ln	Mountain Ridge Rd (Panama Ln to Taft Hwy) 2. mi.	\$ 179	\$ 179	\$ -
Bakersfield - Class II Bike Ln	Mtn Vista Dr (Sharktooth Peak Dr to Berkshire Rd) .8 mi.	\$ 71	\$ 71	\$ -
Bakersfield - Class II Bike Ln	N St (23rd St to California Av) .8 mi.	\$ 72	\$ 72	\$ -
Bakersfield - Class II Bike Ln	Nord Av (7th Std Rd to Stockdale Hwy) 6. mi.	\$ 540	\$ 540	\$ -
Bakersfield - Class II Bike Ln	Old Farm Rd (Snow Rd to Hageman Rd) 2. mi.	\$ 179	\$ 179	\$ -
Bakersfield - Class II Bike Ln	Old River Rd (Pensinger Rd to Taft Hwy) 2.5 mi.	\$ 225	\$ 225	\$ -
Bakersfield - Class II Bike Ln	Oswell St (Columbus St to Pico Av) .7 mi.	\$ 65	\$ 65	\$ -
Bakersfield - Class II Bike Ln	Palm Av (Westdale Dr to Calloway Dr) 3. mi.	\$ 269	\$ 269	\$ -
Bakersfield - Class II Bike Ln	Palm Av (Renfro Rd to Heath Rd) 1. mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class II Bike Ln	Panama Ln (SR 43 to Buena Vista Rd) 7. mi.	\$ 631	\$ 631	\$ -
Bakersfield - Class II Bike Ln	Patton Wy (Snow Rd to Hageman Rd) 1.8 mi.	\$ 158	\$ 158	\$ -
Bakersfield - Class II Bike Ln	Planz Rd (Madison St to Muller Rd) 2.5 mi.	\$ 226	\$ 226	\$ -
Bakersfield - Class II Bike Ln	Potomac Av (S King Street to Monticello Avenue) 2.5 mi.	\$ 225	\$ 225	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenu	YOE w/o new reven	Maint./Inflation Savings
Bakersfield - Class II Bike Ln	Q St (Columbus St to 24th St) 1.2 mi.	\$ 106	\$ 106	\$ -
Bakersfield - Class II Bike Ln	Redbank Rd (Fairfax Rd to Edison Rd) 3. mi.	\$ 272	\$ 272	\$ -
Bakersfield - Class II Bike Ln	River Run Blvd (Ming Avenue to Buena Vista Road) .9 mi.	\$ 83	\$ 83	\$ -
Bakersfield - Class II Bike Ln	Rudd Av (Palm Av to Brimhall Rd) .5 mi.	\$ 45	\$ 45	\$ -
Bakersfield - Class II Bike Ln	S P St (Brundage Ln to Ming Av) 1.5 mi.	\$ 132	\$ 132	\$ -
Bakersfield - Class II Bike Ln	Snow Rd (Calloway Dr to SR 99) 2.3 mi.	\$ 208	\$ 208	\$ -
Bakersfield - Class II Bike Ln	Snow Rd (Allen Rd to Norris Rd) 1.4 mi.	\$ 122	\$ 122	\$ -
Bakersfield - Class II Bike Ln	Stine Rd (SR 119 to SR 223) 4. mi.	\$ 361	\$ 361	\$ -
Bakersfield - Class II Bike Ln	Stockdale Hwy (Claudia Autumn Dr to Enos Ln) 4.8 mi.	\$ 429	\$ 429	\$ -
Bakersfield - Class II Bike Ln	Verdugo Ln (Olive Dr to Glenn St) 2.6 mi.	\$ 237	\$ 237	\$ -
Bakersfield - Class II Bike Ln	Washington St (Edison Hwy to Casa Loma Dr) 2.3 mi.	\$ 207	\$ 207	\$ -
Bakersfield - Class II Bike Ln	Wible Rd (SR 119 to SR 223) 4. mi.	\$ 362	\$ 362	\$ -
Bakersfield - Class II Bike Ln	Knudsen Drive from Olive Drive to Hageman Road - 0.47 miles			
Bakersfield - Class II Bike Ln	Brimhall Road from Renfro Road to Allen Road - 1.01 miles			
Bakersfield - Class II Bike Ln	Santa Fe Way from 7th Stnard Road to Hageman Road - 4.14 miles			
Bakersfield - Class II Bike Ln	Mountain Ridge Rd from Panama Ln to Taft Hwy - 2 miles			
Bakersfield - Class II Bike Ln	Reina Road from Renfro Road to Verdugo Lane - 2.04 miles			
Bakersfield - Class II Bike Ln	Allen Road from Snow Road to Hageman Road - 1.89 miles			
Bakersfield - Class II Bike Ln	Panama Lane from Interstate 5 to Gosford Road - 2.02 miles			
Bakersfield - Class II Buffered Bike Ln	34th St (Chester Av to Union Av) .9 mi.	\$ 161	\$ 161	\$ -
Bakersfield - Class II Buffered Bike Ln	34th St (Chester Av to Union Av) .9 mi.	\$ 161	\$ 161	\$ -
Bakersfield - Class II Buffered Bike Ln	4th St, Virginia Av (King St to Oswell St) 2.5 mi.	\$ 451	\$ 451	\$ -
Bakersfield - Class II Buffered Bike Ln	Allen Rd (Snow Rd to White Ln) 7. mi.	\$ 1,260	\$ 1,260	\$ -
Bakersfield - Class II Buffered Bike Ln	Camino Media (Old River Rd to Gosford Rd) 1.3 mi.	\$ 235	\$ 235	\$ -
Bakersfield - Class II Buffered Bike Ln	Casa Loma Dr (Union Av to Fairfax Rd) 4. mi.	\$ 720	\$ 720	\$ -
Bakersfield - Class II Buffered Bike Ln	Chester Av (California Av to Planz Rd) 3.1 mi.	\$ 564	\$ 564	\$ -
Bakersfield - Class II Buffered Bike Ln	Coffee Rd (Snow Rd to Rosedale Hwy) 3. mi.	\$ 540	\$ 540	\$ -
Bakersfield - Class II Buffered Bike Ln	Cottonwood Rd (Casa Loma Dr to Panama Rd) 5. mi.	\$ 900	\$ 900	\$ -
Bakersfield - Class II Buffered Bike Ln	Fairfax Rd (Wilson Rd to Panama Rd) 6.6 mi.	\$ 1,185	\$ 1,185	\$ -
Bakersfield - Class II Buffered Bike Ln	Fruitvale Av (Rosedale Hwy to Hageman St) 3. mi.	\$ 540	\$ 540	\$ -
Bakersfield - Class II Buffered Bike Ln	Gosford Rd (Stockdale Hwy to Panama Ln) 4. mi.	\$ 717	\$ 717	\$ -
Bakersfield - Class II Buffered Bike Ln	Hagerman Rd (Jenkins Rd to Jewetta Av) 1.5 mi.	\$ 274	\$ 274	\$ -
Bakersfield - Class II Buffered Bike Ln	Harris Rd (Buena Vista Rd to Wible Rd) 5.1 mi.	\$ 914	\$ 914	\$ -
Bakersfield - Class II Buffered Bike Ln	Hosking Av (Stine Rd to S Union Av) 3. mi.	\$ 545	\$ 545	\$ -
Bakersfield - Class II Buffered Bike Ln	Manor St (N Chester Av to Columbus St) 3.4 mi.	\$ 621	\$ 621	\$ -
Bakersfield - Class II Buffered Bike Ln	Ming Av (Old River Rd to Gosford Rd) 3. mi.	\$ 541	\$ 541	\$ -
Bakersfield - Class II Buffered Bike Ln	Monterey St (Alta Vista Dr to Williams St) 1.3 mi.	\$ 226	\$ 226	\$ -
Bakersfield - Class II Buffered Bike Ln	Mount Vernon (Brundage Ln to Muller Rd) 2. mi.	\$ 358	\$ 358	\$ -
Bakersfield - Class II Buffered Bike Ln	Oswell St (Brundage Ln to Planz Rd) 2. mi.	\$ 361	\$ 361	\$ -
Bakersfield - Class II Buffered Bike Ln	Panama Ln (Comanche Dr to Cottonwood Rd) 8.1 mi.	\$ 1,450	\$ 1,450	\$ -
Bakersfield - Class II Buffered Bike Ln	Panama Rd (Main St to Habecker Rd) .5 mi.	\$ 93	\$ 93	\$ -
Bakersfield - Class II Buffered Bike Ln	Renfro Rd (Santa Fe Wy to Culiacan Av) 4.1 mi.	\$ 734	\$ 734	\$ -
Bakersfield - Class II Buffered Bike Ln	River Blvd (Panorama Dr to Bernard St) 1.3 mi.	\$ 232	\$ 232	\$ -
Bakersfield - Class II Buffered Bike Ln	S H St (Berkshire Rd to Ming Av) 3.5 mi.	\$ 629	\$ 629	\$ -
Bakersfield - Class II Buffered Bike Ln	Santa Fe Wy (7th Std Road to Hageman Road) 4.1 mi.	\$ 746	\$ 746	\$ -
Bakersfield - Class II Buffered Bike Ln	Stine Rd (Hosking Av to Mohawk St) 5.5 mi.	\$ 999	\$ 999	\$ -
Bakersfield - Class II Buffered Bike Ln	Taft Hwy (Enos Ln to Weedpatch Hwy) 19.1 mi.	\$ 3,446	\$ 3,446	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenu	YOE w/o new reven	Maint./Inflation Savings
Bakersfield - Class II Buffered Bike Ln	Union Av (SR 58 to SR 119) 5. mi.	\$ 899	\$ 899	\$ -
Bakersfield - Class II Buffered Bike Ln	White Ln (S Allen Rd to S Union Av) 8.3 mi.	\$ 1,487	\$ 1,487	\$ -
Bakersfield - Class III Bike Blvd	17th St (A Street to Truxtun Avenue) 1.3 mi.	\$ 63	\$ 63	\$ -
Bakersfield - Class III Bike Blvd	18th St (Oak St to Baker St) 2.5 mi.	\$ 127	\$ 127	\$ -
Bakersfield - Class III Bike Blvd	18th St (21st Street to 17th Street) .5 mi.	\$ 27	\$ 27	\$ -
Bakersfield - Class III Bike Blvd	21st St (Kern River Pkwy Bike Trail to Oak St) .3 mi.	\$ 16	\$ 16	\$ -
Bakersfield - Class III Bike Blvd	22nd St (F St to Q St) .7 mi.	\$ 36	\$ 36	\$ -
Bakersfield - Class III Bike Blvd	30th St (Alder St to Chester Av) .3 mi.	\$ 17	\$ 17	\$ -
Bakersfield - Class III Bike Blvd	36th St (Chester Avenue to San Dimas Path) .6 mi.	\$ 30	\$ 30	\$ -
Bakersfield - Class III Bike Blvd	A St (California Av to Terrace Wy) 1.3 mi.	\$ 63	\$ 63	\$ -
Bakersfield - Class III Bike Blvd	Appletree/Hahn Route (Wilson Rd to Wible Rd) 1.8 mi.	\$ 90	\$ 90	\$ -
Bakersfield - Class III Bike Blvd	Baker St (California Avenue to S King Street) .4 mi.	\$ 18	\$ 18	\$ -
Bakersfield - Class III Bike Blvd	Bank St/2nd St (Oak Street to S. P Street) 1.6 mi.	\$ 80	\$ 80	\$ -
Bakersfield - Class III Bike Blvd	Belle Terrace (H St to Cottonwood Rd) 2. mi.	\$ 101	\$ 101	\$ -
Bakersfield - Class III Bike Blvd	Berkshire Rd (Ashe Rd to Santana Sun Dr) 2.4 mi.	\$ 119	\$ 119	\$ -
Bakersfield - Class III Bike Blvd	BRd Oak Av (St Gobain St to Oak Grove St) .2 mi.	\$ 8	\$ 8	\$ -
Bakersfield - Class III Bike Blvd	Camino Grande (Alfred Harrell to NE Bakersfield Path) 1.3 mi.	\$ 65	\$ 65	\$ -
Bakersfield - Class III Bike Blvd	Chamber Blvd (Allen Rd to Grand Lakes Av) 3. mi.	\$ 152	\$ 152	\$ -
Bakersfield - Class III Bike Blvd	Charger Av (La Costa St to Auburn St) 1.2 mi.	\$ 59	\$ 59	\$ -
Bakersfield - Class III Bike Blvd	Chinon/Limoges Rte (McInnes Blvd to Hagn Oks Blvd) .4 mi.	\$ 18	\$ 18	\$ -
Bakersfield - Class III Bike Blvd	Chippewa/Yorkshire (Constitution Av to Verdugo Ln) .9 mi.	\$ 44	\$ 44	\$ -
Bakersfield - Class III Bike Blvd	Christmas Tree Ln (Mt Vernon Av to Panorama Dr) 1.7 mi.	\$ 83	\$ 83	\$ -
Bakersfield - Class III Bike Blvd	Coventry/Benton Route (Larson Ln to Ming Av) 1.4 mi.	\$ 70	\$ 70	\$ -
Bakersfield - Class III Bike Blvd	Edgemont Dr (Half Moon Dr to Wilson Rd) .3 mi.	\$ 15	\$ 15	\$ -
Bakersfield - Class III Bike Blvd	El Capitan Bike Route (Noriega Rd to Old Farm Rd) .4 mi.	\$ 22	\$ 22	\$ -
Bakersfield - Class III Bike Blvd	El Portal Dr (Laurelglen Blvd to Westwold Dr) .2 mi.	\$ 9	\$ 9	\$ -
Bakersfield - Class III Bike Blvd	Ewoldsen (Oak Grove Street to N Half Moon Drive) .6 mi.	\$ 31	\$ 31	\$ -
Bakersfield - Class III Bike Blvd	Exodus Ln (Kelvin grove to Iron Oak Wy) .2 mi.	\$ 12	\$ 12	\$ -
Bakersfield - Class III Bike Blvd	Greenwich/Balvanera (Verdugo Ln to Calloway Dr) .6 mi.	\$ 28	\$ 28	\$ -
Bakersfield - Class III Bike Blvd	Haggin Oaks Blvd (Ming Av to Limoges Wy) .5 mi.	\$ 26	\$ 26	\$ -
Bakersfield - Class III Bike Blvd	Half Moon Dr (Olympia Dr to Olympia Dr) 2.1 mi.	\$ 106	\$ 106	\$ -
Bakersfield - Class III Bike Blvd	Hawaii/Wailea (Allen Rd to Noriega Rd) .4 mi.	\$ 19	\$ 19	\$ -
Bakersfield - Class III Bike Blvd	Height St (178 Overcrossing to River Blvd) .7 mi.	\$ 37	\$ 37	\$ -
Bakersfield - Class III Bike Blvd	High Oak Dr (Mountain Oak Dr to Scarlet Oak Dr) .2 mi.	\$ 10	\$ 10	\$ -
Bakersfield - Class III Bike Blvd	Iron Crk/Goose Crk CT (Allen Rd to Jasmine Pk Dr) 3.7 mi.	\$ 183	\$ 183	\$ -
Bakersfield - Class III Bike Blvd	Jeffrey St (River Blvd to Kern Island Canal) 1.1 mi.	\$ 55	\$ 55	\$ -
Bakersfield - Class III Bike Blvd	Jewett Av (Columbus St to 30th St) .8 mi.	\$ 40	\$ 40	\$ -
Bakersfield - Class III Bike Blvd	K St (Garces Memorial Circle to 17th St) .9 mi.	\$ 43	\$ 43	\$ -
Bakersfield - Class III Bike Blvd	Kahala/Constitution Rou (Hawaii Ln to Sundance Wy) 1.3 mi.	\$ 67	\$ 67	\$ -
Bakersfield - Class III Bike Blvd	Kelvin Grove (Exodus Ln to Elizabeth Grove Court) .2 mi.	\$ 11	\$ 11	\$ -
Bakersfield - Class III Bike Blvd	King St (California Av to SR 58) 1.1 mi.	\$ 54	\$ 54	\$ -
Bakersfield - Class III Bike Blvd	Knudsen Dr (Norris Rd to Hageman Rd) .9 mi.	\$ 44	\$ 44	\$ -
Bakersfield - Class III Bike Blvd	La Costa St (Christmas Tree Ln to Auburn St) .7 mi.	\$ 34	\$ 34	\$ -
Bakersfield - Class III Bike Blvd	La France Dr (Castro Lane to El Toro Drive) 1. mi.	\$ 51	\$ 51	\$ -
Bakersfield - Class III Bike Blvd	Laurel Pk/Wrangler (Bay Meadows Ln to Calloway Dr) 1.8 mi.	\$ 92	\$ 92	\$ -
Bakersfield - Class III Bike Blvd	Madison St (SR 58 to White Ln) 2.4 mi.	\$ 119	\$ 119	\$ -
Bakersfield - Class III Bike Blvd	Marella Wy (Garnsey Av to Montclair Street) .5 mi.	\$ 27	\$ 27	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Bakersfield - Class III Bike Blvd	Mc Innes Blvd (Scarlet Oak Blvd to St Gobain Blvd) .2 mi.	\$ 8	\$ 8	\$ -
Bakersfield - Class III Bike Blvd	McCray St/Oildale Dr (Willow Dr to W China Grd Lp) 1.9 mi.	\$ 96	\$ 96	\$ -
Bakersfield - Class III Bike Blvd	McInnes/Westwold Path (McInnes Blvd to Wwold Dr) .2 mi.	\$ 8	\$ 8	\$ -
Bakersfield - Class III Bike Blvd	Meacham Rd (Hageman Rd to Clay Patrick Farr Wy) 2.3 mi.	\$ 115	\$ 115	\$ -
Bakersfield - Class III Bike Blvd	Mezzadro/Alderbrk/Lavina (Allen Rd to Allen Rd) 3.6 mi.	\$ 182	\$ 182	\$ -
Bakersfield - Class III Bike Blvd	Mirador/Camino Real (178 OverXing Path to Rdige Rd) .6 mi.	\$ 28	\$ 28	\$ -
Bakersfield - Class III Bike Blvd	Mountain Oak Rd (White Oak Dr to High Oak Dr) .1 mi.	\$ 5	\$ 5	\$ -
Bakersfield - Class III Bike Blvd	Mountain Park Dr (Kern R Pkwy to River Run Blvd) .2 mi.	\$ 9	\$ 9	\$ -
Bakersfield - Class III Bike Blvd	Mtn Oak/McInnes (Pk Path to McInnes - Wwold Path) .3 mi.	\$ 17	\$ 17	\$ -
Bakersfield - Class III Bike Blvd	N St (Brundage Ln to California Av) 1. mi.	\$ 49	\$ 49	\$ -
Bakersfield - Class III Bike Blvd	Noble Av Route (River Blvd to Columbus St) 2.3 mi.	\$ 115	\$ 115	\$ -
Bakersfield - Class III Bike Blvd	Noriega Rd (Renfro Rd to Calloway Dr) 2.7 mi.	\$ 137	\$ 137	\$ -
Bakersfield - Class III Bike Blvd	Nutmeg Dr (Half Moon Dr to Wilson Rd) .2 mi.	\$ 10	\$ 10	\$ -
Bakersfield - Class III Bike Blvd	Oak Grove (Westwold Dr to BRd Oak Av) .1 mi.	\$ 4	\$ 4	\$ -
Bakersfield - Class III Bike Blvd	Old Town/Nantucket (Allen Rd to Jewetta Av) 3.3 mi.	\$ 166	\$ 166	\$ -
Bakersfield - Class III Bike Blvd	Olympia Dr (Laurelglen Blvd to Half Moon Dr) .5 mi.	\$ 24	\$ 24	\$ -
Bakersfield - Class III Bike Blvd	Outingdale Dr (El Portal Dr to Ashe Rd) .7 mi.	\$ 36	\$ 36	\$ -
Bakersfield - Class III Bike Blvd	Paul Av (Jewetta Avenue to Treasure Island Street) .9 mi.	\$ 45	\$ 45	\$ -
Bakersfield - Class III Bike Blvd	Pin Oak Blvd (Bear Creek Rd to District Blvd) 1.1 mi.	\$ 57	\$ 57	\$ -
Bakersfield - Class III Bike Blvd	Polo Dr (Dapple Wy to Meadow Creek St) .3 mi.	\$ 13	\$ 13	\$ -
Bakersfield - Class III Bike Blvd	Quailwood/Quailridge (Truxtun Av to Stockdale Hwy) 1. mi.	\$ 51	\$ 51	\$ -
Bakersfield - Class III Bike Blvd	Quantico Av (California Av to Brundage Ln) 1. mi.	\$ 50	\$ 50	\$ -
Bakersfield - Class III Bike Blvd	Reina Rd (Allen Rd to Verdugo Ln) 1.5 mi.	\$ 76	\$ 76	\$ -
Bakersfield - Class III Bike Blvd	Reliance Dr (Panama Ln to Reliance Dr) 2.2 mi.	\$ 108	\$ 108	\$ -
Bakersfield - Class III Bike Blvd	Ridge Oak Dr (Old River Rd to Mountain Oak Road) .3 mi.	\$ 14	\$ 14	\$ -
Bakersfield - Class III Bike Blvd	Riverlakes Dr (Elizabeth Grove to Coffee Rd) 1.7 mi.	\$ 87	\$ 87	\$ -
Bakersfield - Class III Bike Blvd	Sage Dr (Half Moon Bay Drive to Wilson Road) .2 mi.	\$ 10	\$ 10	\$ -
Bakersfield - Class III Bike Blvd	San Dimas St (36th Street to 38th St) .2 mi.	\$ 10	\$ 10	\$ -
Bakersfield - Class III Bike Blvd	Scarlet Oak Blvd (High Oak Dr to Mc Innes Blvd) .2 mi.	\$ 11	\$ 11	\$ -
Bakersfield - Class III Bike Blvd	St Gobain St (Mc Innes Blvd to BRd Oak Av) .2 mi.	\$ 8	\$ 8	\$ -
Bakersfield - Class III Bike Blvd	Stellar Av (Old Farm Road to Campfire Drive) .3 mi.	\$ 17	\$ 17	\$ -
Bakersfield - Class III Bike Blvd	Sundale Av (Ming Av to Stine Rd) 1.7 mi.	\$ 85	\$ 85	\$ -
Bakersfield - Class III Bike Blvd	Toluca Dr Route (Renfro Rd to Allen Rd) 1.5 mi.	\$ 74	\$ 74	\$ -
Bakersfield - Class III Bike Blvd	University Av (Panorama Dr to Columbus St) .7 mi.	\$ 34	\$ 34	\$ -
Bakersfield - Class III Bike Blvd	Watts Dr (Union Av to Cottonwood Rd) .5 mi.	\$ 25	\$ 25	\$ -
Bakersfield - Class III Bike Blvd	Wenatchee Av (Panorama Drive to Columbus Street) 1. mi.	\$ 51	\$ 51	\$ -
Bakersfield - Class III Bike Blvd	Westwold Dr (Oak Grove St to El Portal Dr) .8 mi.	\$ 40	\$ 40	\$ -
Bakersfield - Class III Bike Blvd	White Ln (Union Av to Cottonwood Rd) 1. mi.	\$ 49	\$ 49	\$ -
Bakersfield - Class III Bike Blvd	White Oak Dr (Old River Rd to Mountain Oak Rd) .2 mi.	\$ 12	\$ 12	\$ -
Bakersfield - Class III Bike Blvd	Yarnell (Paul Avenue to Calloway Drive) .3 mi.	\$ 15	\$ 15	\$ -
Bakersfield - Class III Bike Route	H St (Taft Hwy to Bear Mountain Blvd) 4.2 mi.	\$ 38	\$ 38	\$ -
Bakersfield - Class III Bike Route	Paladino Dr (Morning Dr to Alfred Harrell Hwy) 2.4 mi.	\$ 22	\$ 22	\$ -
Bakersfield - Class III Bike Route	Rancheria Rd (Equestrian Center to Kern Canyon Rd) .4 mi.	\$ 3	\$ 3	\$ -
Bakersfield - Class III Bike Route	Reina Rd (Nord Av to Allen Rd) 3. mi.	\$ 27	\$ 27	\$ -
Bakersfield - Class III Bike Route	Olympia Drive from S. Laurel Glen Boulevard to Half Moon Bay Drive - 0.49 miles			
Bakersfield - Class III Bike Route	Old Walker Pass Road from Comanche Drive to Rancheria Road - 1.46 miles			
Bakersfield - Class III Bike Route	Kahala - Constitution Rou from Hawaii Lane to Jewetta Avenue - 1.34 miles			

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenu	YOE w/o new reven	Maint./Inflation Savings
Bakersfield - Class III Bike Route	Mezzadro/Alderbrk/Lavina from Allen Road to Allen Road - 3.63 miles			
Bakersfield - Class III Bike Route	Yarnell Bike Route from Paul Avenue to Calloway Drive - 0.31 miles			
Bakersfield - Class III Bike Route	Hawaii - Wailea from Allen Road to Noriega Road - 0.38 miles			
Bakersfield - Class III Bike Route	Mountain Park Dr from Kern River Parkway to River Run Boulevard - 0.18 miles			
Bakersfield - Class III Bike Route	Rose Petal Street from Brandy Rose Street to Ridge Oak Drive - 0.2 miles			
Bakersfield - Class III Bike Route	River Run Boulevard from Ming Avenue to Buena Vista Road - 0.93 miles			
Bakersfield - Class IV Cycle Track	21st St (Oak St to King St) 2.7 mi.	\$ 801	\$ 801	\$ -
Bakersfield - Complete Streets	California Av (Mohawk St to Dr MLK Jr Blvd) 5.4 mi.	\$ 3,092	\$ 3,092	\$ -
Bakersfield - Complete Streets	Golden State Av (21st St to 24th St) .3 mi.	\$ 185	\$ 185	\$ -
Bakersfield - Complete Streets	Mt Vernon Av (E Brundage Ln to Columbus St) 3. mi.	\$ 1,733	\$ 1,733	\$ -
Bakersfield - Complete Streets	Niles St (Union Av to Vineland Rd) 6.1 mi.	\$ 3,513	\$ 3,513	\$ -
Bakersfield - Complete Streets	Palm St (Oak St to King St) 2.5 mi.	\$ 1,462	\$ 1,462	\$ -
Bakersfield - Complete Streets	Stockdale/Brundage Ln (Old River Rd to S Fairfax Rd) 10.3 mi.	\$ 5,949	\$ 5,949	\$ -
Bakersfield - Complete Streets	Union Av (W Columbus St to Ming Av) 4. mi.	\$ 2,304	\$ 2,304	\$ -
Bakersfield/Caltrans - Class II Bike Ln	Morning Dr (Paladino Dr to Edison Hwy) 4.9 mi.	\$ 445	\$ 445	\$ -
Bakersfield/Kern - Class I Shared Use	Alfred Harrell Hwy Path (Morning Dr to Existing Class I) 2.1 mi.	\$ 1,853	\$ 1,853	\$ -
Bakersfield/Shftr - Class I Shared Use	7th Standard Rd (Nord Av to Rail Row Path) 6.5 mi.	\$ 5,829	\$ 5,829	\$ -
Caltrans - Bikeway Study	SR 184 (Panama Rd to Di Giorgio Rd) 1. mi.	\$ 150	\$ 150	\$ -
Caltrans - Class I Shared Use Path	Bike/Ped Bridge SR 178 (Height St to Mirador Dr) .1 mi.	\$ 92	\$ 92	\$ -
Caltrans - Class I Shared Use Path	Weedpatch Hwy SR 184 (Mtn View Rd to Panama Rd) 1. mi.	\$ 907	\$ 907	\$ -
Caltrans - Class II Bike Ln	E Bear Mtn Blvd SR 223 (Comanche Dr to Union St) 12.6 mi.	\$ 1,138	\$ 1,138	\$ -
Caltrans - Class II Bike Ln	Kern Canyon Rd SR 178 (View St to Ranchiera Rd) 2.2 mi.	\$ 198	\$ 198	\$ -
Caltrans - Class II Bike Ln	Rosedale Hwy SR 58 (Enos Ln to Allen Rd) 6. mi.	\$ 542	\$ 542	\$ -
Caltrans - Class II Bike Ln	SR 43/Enos Ln (Lerdo Hwy to Panama Ln) 14.2 mi.	\$ 1,275	\$ 1,275	\$ -
Caltrans - Class II Bike Ln	SR 58 (Calloway Dr to Landco Dr) 3.4 mi.	\$ 304	\$ 304	\$ -
Caltrans - Class II Bike Ln	SR 65 (James Rd to Merle Haggard Dr) 2.3 mi.	\$ 203	\$ 203	\$ -
Caltrans - Class II Buffered Bike Ln	SR 58 (Allen Rd to Calloway Dr) 1.5 mi.	\$ 269	\$ 269	\$ -
Caltrans - Class II Bike Ln	Weedpatch Hwy SR 184 (Brundage Ln to Mtn View Rd) 5.3 mi.	\$ 476	\$ 476	\$ -
Bakersfield - Feasibility Studies	Various Feasibility Studies for Other Bike and Pedestrian Related Improvements			
Bakersfield - bike facilities	Various Locations - Construct Bike Boulevard projects			
Bakersfield - Intersection Enhanceme	Various Locations - Construct Intersection enhancement projects			
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 38,501	\$ 38,501	\$ -
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 198,001	\$ 198,001	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 93,039	\$ 93,039	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 52,523	\$ 52,523	\$ -
Kern County - Corridor Improvement	Brundage Ln (Fairfax Rd to VineLn Rd) 1.9 mi.	\$ 528	\$ 528	\$ -
Kern County - Corridor Improvement	Hall Rd (San Emidio St to Habecker Rd) .5 mi.	\$ 141	\$ 141	\$ -
Kern County - Corridor Improvement	McCray St (Merle Haggard Dr to China Grade Loop) 1. mi.	\$ 267	\$ 267	\$ -
Kern County - Corridor Improvement	Merle Haggard Dr (Pegasus Rd to Chester Av) 3.1 mi.	\$ 844	\$ 844	\$ -
Kern County - Corridor Improvement	Myrtle Av (Panama Ln to Wharton Av) .9 mi.	\$ 259	\$ 259	\$ -
Kern County - Corridor Improvement	Pioneer Dr (Oswell St to Morning Dr) .6 mi.	\$ 153	\$ 153	\$ -
Kern County - Corridor Improvement	San Diego St (Burgundy Av to Wharton Av) .7 mi.	\$ 190	\$ 190	\$ -
Kern County - Crossing Improvements	Airport Dr (Norris Rd to Roberts Ln) .7 mi.	\$ 63	\$ 63	\$ -
Kern County - Crossing Improvements	Decatur St (N Chester Av to Sandord Dr) 1.3 mi.	\$ 107	\$ 107	\$ -
Kern County - Crossing Improvements	E Fairview Rd (Hughes Ln to Farrel Dr) 2.2 mi.	\$ 185	\$ 185	\$ -
Kern County - Crossing Improvements	Garber Wy (Bryant St to Malibar Av) .4 mi.	\$ 32	\$ 32	\$ -
Kern County - Crossing Improvements	McCray St, Oildale Dr (W China Grade Loop to Roberts Ln) 1.3 mi.	\$ 108	\$ 108	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Kern County - Crossing Improvement	Pioneer Dr (Oswell St to Normandy Dr) 1.5 mi.	\$ 124	\$ 124	\$ -
Kern County - Crossing Improvement	Roberts Ln (Sanford Ln to Manor St) 1.8 mi.	\$ 150	\$ 150	\$ -
Kern County - Crossing Improvement	W China Grade Loop (Airport Dr to N Chester Av) 1. mi.	\$ 86	\$ 86	\$ -
Kern County - Sidewalk Improvement	Alta Vista Dr (Bernard Street to Panorama Drive) 1.1 mi.	\$ 218	\$ 218	\$ -
Kern County - Sidewalk Improvement	Belle Terrace (Stine Road to H Street) 1.5 mi.	\$ 288	\$ 288	\$ -
Kern County - Sidewalk Improvement	Bonita Rd (Main St to Habecker Rd) .5 mi.	\$ 97	\$ 97	\$ -
Kern County - Sidewalk Improvement	Buena Vista Blvd (May Street to Buena Vista Blvd Mobile Park) .7 mi.	\$ 140	\$ 140	\$ -
Kern County - Sidewalk Improvement	Carnation Ave (Mc Kee Road to Panama Road) .5 mi.	\$ 95	\$ 95	\$ -
Kern County - Sidewalk Improvement	China Grade Loop (Chester Avenue to Manor Street) .5 mi.	\$ 95	\$ 95	\$ -
Kern County - Sidewalk Improvement	College Av (Mt. Vernon Ave to Oswell St) 1. mi.	\$ 190	\$ 190	\$ -
Kern County - Sidewalk Improvement	Collision St (Main St to Carnation Av) .2 mi.	\$ 48	\$ 48	\$ -
Kern County - Sidewalk Improvement	Columbus St (Loma Linda Drive to Alta Vista Drive) .2 mi.	\$ 47	\$ 47	\$ -
Kern County - Sidewalk Improvement	Di Giorgio Rd (Pierce Drive to Weedpatch Highway) .7 mi.	\$ 143	\$ 143	\$ -
Kern County - Sidewalk Improvement	Di Giorgio Rd (Fairfax Rd to Main St) 1. mi.	\$ 190	\$ 190	\$ -
Kern County - Sidewalk Improvement	Dunsmere St (San Diego Street to Weedpatch Highway) .2 mi.	\$ 46	\$ 46	\$ -
Kern County - Sidewalk Improvement	Field St (Di Giorgio Rd to Tri Duncan Avenue) .5 mi.	\$ 96	\$ 96	\$ -
Kern County - Sidewalk Improvement	Habecker Rd (Panama Rd to Segrue Rd) .7 mi.	\$ 142	\$ 142	\$ -
Kern County - Sidewalk Improvement	Hall Rd (San Diego St to Main St) .3 mi.	\$ 48	\$ 48	\$ -
Kern County - Sidewalk Improvement	Madison St (Belle Terrace to Casa Loma Drive) .4 mi.	\$ 68	\$ 68	\$ -
Kern County - Sidewalk Improvement	Man O War St (Whirlaway St to Main St) .3 mi.	\$ 59	\$ 59	\$ -
Kern County - Sidewalk Improvement	McKee Rd (H St to Shannon Dr) .5 mi.	\$ 100	\$ 100	\$ -
Kern County - Sidewalk Improvement	McKee Rd (Main St to Carnation Av) .3 mi.	\$ 49	\$ 49	\$ -
Kern County - Sidewalk Improvement	Mtn View Rd (RR xing to Sherman Rd) .8 mi.	\$ 146	\$ 146	\$ -
Kern County - Sidewalk Improvement	Panama Rd (Habecker Rd to Main St) .5 mi.	\$ 98	\$ 98	\$ -
Kern County - Sidewalk Improvement	Panama Rd (Gilbert Street to Habecker Rd) .7 mi.	\$ 133	\$ 133	\$ -
Kern County - Sidewalk Improvement	Pioneer Dr (Normandy Drive to Morning Dr) 1.4 mi.	\$ 274	\$ 274	\$ -
Kern County - Sidewalk Improvement	Reynolds St (Whirlaway St to Main St) .3 mi.	\$ 56	\$ 56	\$ -
Kern County - Sidewalk Improvement	Sanford Dr (Castaic Av to McKinley Av) .3 mi.	\$ 54	\$ 54	\$ -
Kern County - Sidewalk Improvement	Segrue Rd (San Emidio St to Habecker Rd) 1. mi.	\$ 181	\$ 181	\$ -
Kern County - Sidewalk Improvement	Shannon Dr (Astor Av to McKee Rd) .3 mi.	\$ 48	\$ 48	\$ -
Kern County - Sidewalk Improvement	Sterling Rd (Hillburn Rd to Niles St) .3 mi.	\$ 48	\$ 48	\$ -
Kern County - Sidewalk Improvement	Union Av (McKee Rd to Taft Hwy) .5 mi.	\$ 96	\$ 96	\$ -
Kern County - Sidewalk Improvement	Wharton Av (San Emidio St to Myrtle Av) .7 mi.	\$ 132	\$ 132	\$ -
Kern County - Complete Streets/ITS I	Other Future developments funded by a transportation impact fee and mitigation	\$ 45,865	\$ 45,865	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 52,440	\$ 52,440	\$ -
Non-motorized Bakersfield	Construct Class I, II or Class III Bike Path; striping; signage	\$ 34,972	\$ 34,972	\$ -
Kern County - Bikeway Study	Truxtun Av (Oak St to Washington St) 3.5 mi.	\$ 530	\$ 530	\$ -
Kern County - Class I Shared Use Path	Bike/Ped Bridge SR 99 (Wood Lane to Wood Lane) .1 mi.	\$ 51	\$ 51	\$ -
Kern County - Class I Shared Use Path	Norris Rd (Snow Rd to Manor St) 3.3 mi.	\$ 3,009	\$ 3,009	\$ -
Kern County - Class II Bike Ln	Beardsley Av (McCray Street to Chester Avenue) .5 mi.	\$ 46	\$ 46	\$ -
Kern County - Class II Bike Ln	Braeburn Dr (Country Club Dr to College Av) .6 mi.	\$ 55	\$ 55	\$ -
Kern County - Class II Bike Ln	Breckenridge Rd (Weedpatch Hwy to Comanche Dr) 4.3 mi.	\$ 386	\$ 386	\$ -
Kern County - Class II Bike Ln	Brimhall Rd (Enos Ln to Rudd Av) 4.5 mi.	\$ 407	\$ 407	\$ -
Kern County - Class II Bike Ln	Brundage Ln (Madison St to Edison Hwy) 1.9 mi.	\$ 170	\$ 170	\$ -
Kern County - Class II Bike Ln	Calloway Dr (Rosedale Hwy to Brimhall Rd) 1. mi.	\$ 92	\$ 92	\$ -
Kern County - Class II Bike Ln	China Grade Loop (Carrere St to Manor St) .4 mi.	\$ 38	\$ 38	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenu	YOE w/o new reven	Maint./Inflation Savings
Kern County - Class II Bike Ln	Comanche Dr (Panama Ln to Muller Rd) 7.5 mi.	\$ 678	\$ 678	\$ -
Kern County - Class II Bike Ln	Day Av (Manor St to N Chester Av) .5 mi.	\$ 45	\$ 45	\$ -
Kern County - Class II Bike Ln	DiGiorgio Rd (Vineland Rd to Comanche Dr) 3. mi.	\$ 273	\$ 273	\$ -
Kern County - Class II Bike Ln	Douglas St (McCray St to Chester Av) .5 mi.	\$ 44	\$ 44	\$ -
Kern County - Class II Bike Ln	Edison Hwy (Mt Vernon Av to Comanche Dr) 7.8 mi.	\$ 705	\$ 705	\$ -
Kern County - Class II Bike Ln	Edison Rd (Breckenridge Road to Edison Highway) .8 mi.	\$ 75	\$ 75	\$ -
Kern County - Class II Bike Ln	Hageman Rd (Jenkins Rd to Nord Av) 2.5 mi.	\$ 226	\$ 226	\$ -
Kern County - Class II Bike Ln	Hall Rd (SR 184 to Habecker Rd) .5 mi.	\$ 46	\$ 46	\$ -
Kern County - Class II Bike Ln	Heath Rd (Hageman Rd to Stockdale Hwy) 3. mi.	\$ 270	\$ 270	\$ -
Kern County - Class II Bike Ln	Hermosa Rd (Fairfax Rd to Comanche Dr) 5. mi.	\$ 453	\$ 453	\$ -
Kern County - Class II Bike Ln	Houghton Rd (Old River Rd to Union Av) 6. mi.	\$ 543	\$ 543	\$ -
Kern County - Class II Bike Ln	James Rd (SR 65 to Chester Av) 3.5 mi.	\$ 314	\$ 314	\$ -
Kern County - Class II Bike Ln	McCray St (Merle Haggard Rd to Day Av) .4 mi.	\$ 36	\$ 36	\$ -
Kern County - Class II Bike Ln	Meacham Rd (Nord Av to Allen Rd) 3. mi.	\$ 271	\$ 271	\$ -
Kern County - Class II Bike Ln	Merle Haggard Rd (Chester Av to Airport Dr) 1. mi.	\$ 89	\$ 89	\$ -
Kern County - Class II Bike Ln	Mountain View Rd (Fairfax Rd to Comanche Dr) 5. mi.	\$ 454	\$ 454	\$ -
Kern County - Class II Bike Ln	Muller Rd (Comanche Dr to Oswell St) 6. mi.	\$ 544	\$ 544	\$ -
Kern County - Class II Bike Ln	N Chester Av (McKelvey Av to Manor St) .3 mi.	\$ 23	\$ 23	\$ -
Kern County - Class II Bike Ln	Old Farm Rd (Rosedale Hwy to Mia Virginia Court) .5 mi.	\$ 46	\$ 46	\$ -
Kern County - Class II Bike Ln	Old River Rd (Taft Hwy to Shafter Rd) 4. mi.	\$ 362	\$ 362	\$ -
Kern County - Class II Bike Ln	Panama Rd (Habecker Rd to S Comanche Dr) 3.5 mi.	\$ 318	\$ 318	\$ -
Kern County - Class II Bike Ln	Pegasus Dr (Merle Haggard Dr to Norris Rd) 1.8 mi.	\$ 158	\$ 158	\$ -
Kern County - Class II Bike Ln	Pioneer Dr (Vineland Rd to Oswell St) 3. mi.	\$ 270	\$ 270	\$ -
Kern County - Class II Bike Ln	Roberts Ln (Norris Rd to Sequoia Dr) 1.7 mi.	\$ 157	\$ 157	\$ -
Kern County - Class II Bike Ln	Roberts Ln (Chester Av to Manor St) .5 mi.	\$ 48	\$ 48	\$ -
Kern County - Class II Bike Ln	Sunset Blvd (Weedpatch Hwy to Vineland Rd) 1. mi.	\$ 93	\$ 93	\$ -
Kern County - Class II Bike Ln	Superior Rd (SR 58 to Stockdale Hwy) 2. mi.	\$ 181	\$ 181	\$ -
Kern County - Class II Bike Ln	Vineland Rd (Pioneer Dr to SR 223) 11. mi.	\$ 993	\$ 993	\$ -
Kern County - Class II Bike Ln	Union Avenue from Panama Road to Bear Mountain Blvd - 4 miles			
Kern County - Class II Bike Ln	Santa Fe Way from Driver Road to Riverside Street - 3.6 miles			
Kern County - Class II Bike Ln	Rudd Avenue from Palm Avenue to Brimhall Road - 0.5 miles			
Kern County - Class II Bike Ln	Roberts Lane from Norris Road to Washington Avenue - 0.5 miles			
Kern County - Class II Bike Ln	Roberts Lane from Washington Avenue to Standford Drive - 0.7 miles			
Kern County - Class II Bike Ln	River Blvd from Panorama Drive to Bernard Street - 1.3 miles			
Kern County - Class II Bike Ln	Pioneer Drive from Oswell Steet to Morning Drive - 2 miles			
Kern County - Class II Bike Ln	Patton Way from Snow Road to Hageman Road - 1.8 miles			
Kern County - Class II Bike Ln	Panama Road from Weedpatch Hwy to S Comanche Drive - 4 miles			
Kern County - Class II Bike Ln	Palm Avenue from Heath Road to Renfro Road - 1 miles			
Kern County - Class II Buffered Bike Lr	Airport Dr (Roberts Ln to Merle Haggard Dr) 2.2 mi.	\$ 403	\$ 403	\$ -
Kern County - Class II Buffered Bike Lr	California Av (Mt Vernon Av to Edison Hwy) .6 mi.	\$ 101	\$ 101	\$ -
Kern County - Class II Buffered Bike Lr	Chester Av (Merle Haggard Rd to Norris Rd) 1.4 mi.	\$ 253	\$ 253	\$ -
Kern County - Class II Buffered Bike Lr	Di Giorgio Rd (Pierce Dr to S Vineland Rd) 1.8 mi.	\$ 320	\$ 320	\$ -
Kern County - Class II Buffered Bike Lr	Olive Dr (Coffee Rd to Victor St) 1.7 mi.	\$ 304	\$ 304	\$ -
Kern County - Class II Buffered Bike Lr	S Union Av (Panama Rd to Bear Mountain Blvd) 4. mi.	\$ 723	\$ 723	\$ -
Kern County - Class III Bike Blvd	Baldwin Rd (Terrace Wy to Ming Av) .8 mi.	\$ 38	\$ 38	\$ -
Kern County - Class III Bike Blvd	Breckenridge Rd (End of Street to Comanche Drive) 4.5 mi.	\$ 224	\$ 224	\$ -
Kern County - Class III Bike Blvd	C Club Dr/H Mann Av/Pentz St (College Av to Ctr St) .8 mi.	\$ 40	\$ 40	\$ -

METRO BAKERSFIELD SUBAREA

Subarea includes: City of Bakersfield and unincorporated communities (county areas) of East Bakersfield, Oildale, Greenfield, and Rosedale		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Kern County - Class III Bike Blvd	Castro Ln (Wood Lane to La France Drive) .1 mi.	\$ 6	\$ 6	\$ -
Kern County - Class III Bike Blvd	Center St (Pentz St to Pesanta Rd) .8 mi.	\$ 38	\$ 38	\$ -
Kern County - Class III Bike Blvd	China Grade Loop (City Limit to Alfred Harrell Highway) .9 mi.	\$ 47	\$ 47	\$ -
Kern County - Class III Bike Blvd	Culver St (Sterling Rd to Pasante Rd) .1 mi.	\$ 6	\$ 6	\$ -
Kern County - Class III Bike Blvd	Edwards Av (Mt Vernon Avenue to Oswell Street) 1.2 mi.	\$ 59	\$ 59	\$ -
Kern County - Class III Bike Blvd	Ferguson Av (Chester Av to Manor St) .5 mi.	\$ 24	\$ 24	\$ -
Kern County - Class III Bike Blvd	Floral Dr (Camino Real to Mt Vernon Avenue) .1 mi.	\$ 6	\$ 6	\$ -
Kern County - Class III Bike Blvd	Habecker Rd (Panama Rd to Di Giorgio Rd) 1. mi.	\$ 50	\$ 50	\$ -
Kern County - Class III Bike Blvd	Hall Rd (Main St to Habecker Rd) .4 mi.	\$ 21	\$ 21	\$ -
Kern County - Class III Bike Blvd	Iron Oak Wy (Norris Rd to Exodus Ln) .1 mi.	\$ 5	\$ 5	\$ -
Kern County - Class III Bike Blvd	Myrtle Av (Di Giorgio Rd to Panama Rd) 1. mi.	\$ 50	\$ 50	\$ -
Kern County - Class III Bike Blvd	Norris Rd (Coffee Rd to Knudsen Dr) 1.8 mi.	\$ 91	\$ 91	\$ -
Kern County - Class III Bike Blvd	Palm Av (Wagis Av to Heath Rd) .5 mi.	\$ 25	\$ 25	\$ -
Kern County - Class III Bike Blvd	Pesante Rd (Culver St to Center St) .1 mi.	\$ 3	\$ 3	\$ -
Kern County - Class III Bike Blvd	Round Mountain Rd (End of Street to China Grd Lp) 9.8 mi.	\$ 489	\$ 489	\$ -
Kern County - Class III Bike Blvd	San Diego St (Di Giorgio Rd to Panama Rd) 1.1 mi.	\$ 54	\$ 54	\$ -
Kern County - Class III Bike Blvd	Segrue Rd (San Emidio St to Habecker Rd) .9 mi.	\$ 48	\$ 48	\$ -
Kern County - Class III Bike Blvd	Shafter Rd (Old River Rd to H St) 5. mi.	\$ 250	\$ 250	\$ -
Kern County - Class III Bike Blvd	Shalimar Dr (Pioneer Dr to Niles St) .5 mi.	\$ 25	\$ 25	\$ -
Kern County - Class III Bike Blvd	Sterling Rd (Brundage Ln to College Av) 2. mi.	\$ 100	\$ 100	\$ -
Kern County - Class III Bike Blvd	Terrace Wy (A St to Baldwin Rd) .1 mi.	\$ 3	\$ 3	\$ -
Kern County - Class III Bike Blvd	Valencia Dr (Pioneer Dr to College Av) 1. mi.	\$ 50	\$ 50	\$ -
Kern County - Class III Bike Blvd	Wood Ln (99 Overcrossing to Castro Lane) .3 mi.	\$ 13	\$ 13	\$ -
Kern County - Class III Bike Blvd	Wood Ln (Stine Road to 99 Overcrossing) .5 mi.	\$ 24	\$ 24	\$ -
Kern County - Class III Bike Blvd	Woodrow Av (Roberts Ln to N Chester Av) 1.8 mi.	\$ 92	\$ 92	\$ -
Kern County - Class III Bike Route	Airport Dr (Bksfld-Glennville Rd to Merle Haggard Dr) 1.9 mi.	\$ 17	\$ 17	\$ -
Kern County - Class III Bike Route	Edison Rd (Edison Hwy to SR 223) 9.7 mi.	\$ 87	\$ 87	\$ -
Kern County - Class III Bike Route	Fairfax Rd (Panama Rd to SR 223) 4. mi.	\$ 36	\$ 36	\$ -
Kern County - Class III Bike Route	Olive Dr (Sequoia Dr to N Chester Av) .7 mi.	\$ 7	\$ 7	\$ -
Kern County - Class IV Cycle Track	Olive Dr (Victor St to Sequoia Dr) 1.6 mi.	\$ 478	\$ 478	\$ -
Kern County - Complete Streets	Palm Av (San Gorgonio St to Williams St) .6 mi.	\$ 360	\$ 360	\$ -
Advanced Tech, Safe, Clean Transporta	Sub-total Projects in Subarea	\$ 892,357	\$ 892,357.01	\$ -

METRO BAKERSFIELD SUBAREA	Total Projects Benefiting Subarea	\$ 11,360,322	\$ 13,714,355	\$ 3,234,596
	Total Projects in Sub Area	\$ 8,842,981	\$ 10,430,097	\$ 2,467,679

Notes:

- A. Inflation savings assumes a 3% inflation rate per year
 - B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 75
 - C. The projects in each phase or category are not necessarily listed by priority
 - D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP
 - 1 Project was in the 2006 transportation measure expenditure plan
 - 2 Project outside subarea that benefits the subarea
- Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
Delano - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 36,283	\$ 36,283	\$ 17,053
Delano - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 107,565	\$ 107,565	\$ 50,555
McFarland - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 10,404	\$ 10,404	\$ 4,890
McFarland - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 30,581	\$ 30,581	\$ 14,373
Shafter - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 17,082	\$ 17,082	\$ 8,028
Shafter - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 47,470	\$ 47,470	\$ 22,311
Wasco - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 18,642	\$ 18,642	\$ 8,762
Wasco - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 54,912	\$ 54,912	\$ 25,808
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 68,106	\$ 68,106	\$ 32,010
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 233,518	\$ 233,518	\$ 109,753
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 171,378	\$ 171,378	\$ 80,548
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 795,940	\$ 795,940	\$ 374,092
Regional Projects				
Ready-To-Go, Regional Projects				
7th Standard Rd	Rt 43 to Santa Fe Way - widen existing roadway	\$ 11,857	\$ 14,000	\$ 2,143
Route 46	¹ Brown Material Rd to I-5 - interchange upgrade at I-5 - Phase 4A	\$ 27,000	\$ 27,000	\$ -
Route 46	¹ Brown Material Rd to I-5 - interchange upgrade at I-5 - Phase 4B			
Route 46	Brown Material Rd to I-5 - interchange upgrade at I-5 - Phase 4C			
Route 65	James Rd to Merle Haggard Dr - widen to four lanes	\$ 2,869	\$ 3,000	\$ 131
Route 99	Beardsley Canal to 7th Standard Rd - widen to eight lanes	\$ 74,150	\$ 90,800	\$ 16,650
Route 99	² Olive Drive - construct interchange upgrades	\$ 6,100	\$ 6,100	\$ -
Route 99	Kern Ave - reconstruct pedestrian bridge (SHOPP)	\$ 5,391	\$ 5,391	\$ -
Hageman Flyover	^{1,2} Knudsen Dr to Rt 204 - construct extension	\$ 68,900	\$ 68,900	\$ -
West Beltway	^{1,2} Pacheco Rd to Westside Parkway - construct new facility	\$ 64,229	\$ 115,793	\$ 51,564
West Beltway	^{1,2} Taft Hwy to Pacheco Rd - construct new facility	\$ 68,025	\$ 90,000	\$ 21,975
Freight Rail	Shafter Intermodal Rail Facility			
Ready-To-Go, Regional Projects	Sub-Total including zone of Benefit	\$ 328,521	\$ 420,984	\$ 92,464
Next-In-Line, Regional Projects				
Route 46	¹ I-5 to Jumper Ave - widen to four lanes	\$ 89,188	\$ 118,000	\$ 28,812
Route 46	¹ Jumper Ave (North) to Rt 43 - widen to four lanes	\$ 98,258	\$ 130,000	\$ 31,742
Route 46	¹ Rt 43 to Rt 99 - widen to four lanes	\$ 52,908	\$ 70,000	\$ 17,092
Woollomes Ave.	¹ Rt 99 - widen bridge to four lanes; reconstruct ramps	\$ 101,281	\$ 134,000	\$ 32,719
Santa Fe Way	¹ Hageman to Los Angeles Ave - widen to four lanes	\$ 94,688	\$ 127,239	\$ 32,551
Route 46	Rt 46 @ BNSF - construct grade separation	\$ 29,855	\$ 39,500	\$ 9,645
Route 46	Near Lost Hills at Interstate 5 - upgrade and widen interchange	\$ 98,258	\$ 130,000	\$ 31,742
Interstate 5	7th Standard Rd Interchange - reconstruct	\$ 40,815	\$ 54,000	\$ 13,185
Route 43	7th Standard Rd to Euclid Ave - widen to four lanes	\$ 27,966	\$ 37,000	\$ 9,034
Route 65	Merle Haggard Dr to County Line - widen to four lanes	\$ 163,259	\$ 216,000	\$ 52,741
Route 99	Glenwood/High St - construct new overpass	\$ 29,855	\$ 39,500	\$ 9,645
Route 99	Pond Rd - reconstruct grade separation / interchange	\$ 55,100	\$ 72,901	\$ 17,800
Route 99	Perkins Ave - reconstruct hook ramps	\$ 5,909	\$ 7,818	\$ 1,909
Route 99	Sherwood Ave - reconstruct hook ramps	\$ 5,909	\$ 7,818	\$ 1,909

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Route 99	Sherwood Ave - pedestrian bridge/improvements	\$ 4,075	\$ 5,391	\$ 1,316
Route 99	Hanawalt - construct new grade separation / interchange	\$ 66,091	\$ 88,811	\$ 22,720
Route 99	Whistler grade separation / interchange - reconstruct	\$ 55,100	\$ 72,901	\$ 17,800
Route 155	Rt 99 to Browning Rd - four lanes; reconstruct	\$ 24,186	\$ 32,000	\$ 7,814
Route 155	Rt 155 @ UPRR - construct grade separation	\$ 29,855	\$ 39,500	\$ 9,645
Garces Highway	Interstate 5 to Rt 99 - widen to four lanes	\$ 218,422	\$ 288,983	\$ 70,562
Cecil Ave.	Wasco Pond Rd to Albany St - widen to four lanes	\$ 13,454	\$ 17,800	\$ 4,346
Kimberlina Road	Kimberlina Rd @ BNSF - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406
Elmo Highway	Elmo Hwy @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Lerdo Highway	Lerdo Hwy / Beech Ave @ BNSF - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Burbank Street	Burbank St @ BNSF - construct grade separation	\$ 44,594	\$ 59,000	\$ 14,406
Zachary Rd	7th Standard Rd to Lerdo Hwy - widen to four lanes	\$ 26,080	\$ 34,505	\$ 8,425
7th Standard Rd	² 1-5 to Santa Fe Way - widen to four lanes	\$ 68,461	\$ 90,577	\$ 22,116
7th Standard Rd	² Rt 43 to Santa Fe Way - widen existing roadway	\$ 11,857	\$ 14,000	\$ 2,143
Route 204	² (Golden State Ave) Rt 99 to M St - construct operational improvements	\$ 75,583	\$ 100,000	\$ 24,417
North Corridor - Shafter	I-5 to SR 65 - Burbank Street Alignment - construct new highway	\$ 372,086	\$ 500,000	\$ 127,914
Amtrak Stations - NW Bksfld, Shafter	Up to 4 Amtrak San Joaquins stops on BNSF - platform, track turnout, park&ride, ticket both,	\$ 27,024	\$ 34,049	\$ 7,024
Intermodal rail hub - Delano	RailEx Expansion Phase 2 (Draft SJV Interregional Goods Movement Plan IGM)	\$ 8,107	\$ 10,215	\$ 2,107
Intermodal rail hub - Shafter	Shafter Inland Port Phases 2 & 3 (Draft SJV IGMP)	\$ 81,073	\$ 102,146	\$ 21,073
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit	\$ 2,168,193	\$ 2,870,653	\$ 702,460
	Sub-total Projects Subarea	\$ 1,993,188	\$ 2,638,837	\$ 645,649
Advanced Tech, Safe, Clean Transportation				
Delano - potential new funds	Cost-efficient, safe, clean transportation	\$ 12,316	\$ 12,316	\$ -
Delano - non-potential new funds	Cost-efficient, safe, clean transportation	\$ 51,758	\$ 51,758	\$ -
Delano - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 12,425	\$ 12,425	\$ -
Delano - active transportation	Safe complete streets, pedestrian enhancements	\$ 29,672	\$ 29,672	\$ -
Delano - Bulbouts	10th Av - Main St	\$ 60	\$ 60	\$ -
Delano - Bulbouts	13th Av - Main St	\$ 60	\$ 60	\$ -
Delano - Bulbouts	Garces Hwy - S Lexington St	\$ 60	\$ 60	\$ -
Delano - Corridor Improvement	11th Av (Timmons Av to Randolph St) 2.3 mi.	\$ 623	\$ 623	\$ -
Delano - Corridor Improvement	Albany St (County Line Rd to Woollomes Av) 3. mi.	\$ 825	\$ 825	\$ -
Delano - Corridor Improvement	Ellington St (Cecil Av to Garces Hwy) 1. mi.	\$ 280	\$ 280	\$ -
Delano - Corridor Improvement	Jefferson St (Cecil Av to Garces Hwy) 1. mi.	\$ 280	\$ 280	\$ -
Delano - Corridor Improvement	Woollomes Av (Albany St to Ellington St) .8 mi.	\$ 218	\$ 218	\$ -
Delano - High-Visibility Crosswalk	Cecil Av - Clinton St	\$ 11	\$ 11	\$ -
Delano - RRFB	Norwalk St - 17th Av	\$ 30	\$ 30	\$ -
Kern County - Sidewalk Improvement	Mathews Av (Christina Street to Melcher Road) .3 mi.	\$ 1,500	\$ 1,500	\$ -
Delano - Complete Streets/ITS Improv	Other Future developments funded by a transportation impact fee and mitigation	\$ 25,724	\$ 25,724	\$ -
Delano - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 9,661	\$ 9,661	\$ -
Delano - Class II Bike Ln	11th St (Randolph St to Albany St) 1.5 mi.	\$ 136	\$ 136	\$ -
Delano - Class II Bike Ln	20th St (Girard St to Browning Rd) 1.5 mi.	\$ 135	\$ 135	\$ -
Delano - Class II Bike Ln	Albany St (Garces Hwy to Woollomes Av) 1. mi.	\$ 90	\$ 90	\$ -
Delano - Class II Bike Ln	Cecil Av (Hielt Av to Albany St) 5. mi.	\$ 45	\$ 45	\$ -
Delano - Class II Bike Ln	Garces Hwy (Hielt Av to Albany St) 5. mi.	\$ 45	\$ 45	\$ -
Delano - Class II Bike Ln	Girard St (20th St to County Line Rd) .5 mi.	\$ 45	\$ 45	\$ -
Delano - Class II Bike Ln	Hielt Rd (Cecil Av to SR 155) 1. mi.	\$ 90	\$ 90	\$ -

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.

Cost Estimate (\$ x 1,000)

Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Delano - Class II Bike Ln	High St (SR 155 to Woollomes Av) 1.1 mi.	\$ 95	\$ 95	\$ -
Delano - Class II Bike Ln	Randolph St (Garces St to County Line Rd) 2. mi.	\$ 180	\$ 180	\$ -
Delano - Class II Bike Ln	S Lexington St (Schuster Rd to Garces Hwy) 2.1 mi.	\$ 186	\$ 186	\$ -
Delano - Class II Bike Ln	Ellington St (11th Av to Woollomes Av) 1. mi.	\$ 146	\$ 146	\$ -
Delano - Class II Bike Ln	Dover Pkwy (Millenium Pkwy to Garzoli Av) .6 mi.	\$ 54	\$ 54	\$ -
Delano - Class II Bike Ln	Schuster Rd (Lexington St to Browning Rd) .6 mi.	\$ 54	\$ 54	\$ -
Delano - Class II Bike Ln	Hiett Av (County Line Rd to Cecil Av) 1. mi.	\$ 90	\$ 90	\$ -
Delano - Class II Bike Ln	Garzoli Av (Woollomes Av to Pond Rd) 2. mi.	\$ 180	\$ 180	\$ -
Delano - Class II Buffered Bike Ln	Browning St (Garces Hwy to 9th Av) .5 mi.	\$ 90	\$ 90	\$ -
Delano - Class II Buffered Bike Ln	Browning St (9th Av to County Line Rd) 1.5 mi.	\$ 271	\$ 271	\$ -
Delano - Class II Buffered Bike Ln	High St (Garces Hwy to Girard St) 1.7 mi.	\$ 309	\$ 309	\$ -
Delano - Class III Bike Blvd	Clinton St (Cecil Av to Garces Hwy) 1. mi.	\$ 51	\$ 51	\$ -
Delano - Class III Bike Blvd	Lexington St (Garces Hwy to Cecil Av) 1. mi.	\$ 50	\$ 50	\$ -
Delano - Class III Bike Blvd	Norwalk Av (Cecil Av to County Line Rd) 1. mi.	\$ 50	\$ 50	\$ -
Delano - Class III Bike Route	11th Av (Albany St to Hiett Av) .5 mi.	\$ 5	\$ 5	\$ -
Delano - Class III Bike Route	20th Av (Albany St to Belmont St) .1 mi.	\$ 1	\$ 1	\$ -
Delano - Class III Bike Route	9th St (High St to Browning Rd) 1.3 mi.	\$ 12	\$ 12	\$ -
Delano - Class III Bike Route	Belmont St (20th Av to Cecil Av) .5 mi.	\$ 5	\$ 5	\$ -
Delano - Class III Bike Route	Browning Rd (SR 155 to Skyline Rd) 2. mi.	\$ 18	\$ 18	\$ -
Delano - Class III Bike Route	County Line Rd (Hiett Av to Veneto St) 3. mi.	\$ 27	\$ 27	\$ -
Delano - Class III Bike Route	Melcher Rd (County Line Rd to Cecile Wy) 1. mi.	\$ 9	\$ 9	\$ -
Delano - Class III Bike Route	Veneto St (County Line Rd to 20th St) .5 mi.	\$ 5	\$ 5	\$ -
Delano - Class III Bike Route	Garzoli Av (Pond Rd to Delano City Limit) .5 mi.	\$ 50	\$ 50	\$ -
Delano - Complete Streets	Cecil Av (Browning Rd to Albany St) 2. mi.	\$ 1,146	\$ 1,146	\$ -
Delano - Complete Streets	Garces Hwy (Albany St to Browning Rd) 2. mi.	\$ 1,140	\$ 1,140	\$ -
Delano - Complete Streets	Lexington St (Garces Hwy to Cecil Av) 1. mi.	\$ 575	\$ 575	\$ -
Delano - Complete Streets	Albany St (County Line Rd to Garces Hwy) 2. mi.	\$ 1,150	\$ 1,150	\$ -
Delano - Complete Streets	Woolomes Av (Albany St to Lexington St) 1. mi.	\$ 575	\$ 575	\$ -
Kern County - Class II Bike Ln	Garzoli Av (Peterson Rd to Delano City Limit) .8 mi.	\$ 68	\$ 68	\$ -
	Lake Woollomes Loop from Lake Woollomes to Lake Woollomes - 5.3 miles - Class I	\$ 2,104	\$ 2,104	\$ -
	Stradley Avenue from SR 155 to Sherwood Avenue - 6 miles - Class II	\$ 179	\$ 179	\$ -
	Pond Road from Benner Avenue to Stradley Avenue - 3 miles - Class II	\$ 91	\$ 91	\$ -
	Mast Avenue from Garces Hwy to Airport Avenue - 1 miles - Class II	\$ 30	\$ 30	\$ -
	Airport Avenue from Mast Avenue to Proposed Woollomes - 2.7 miles - Class II	\$ 81	\$ 81	\$ -
McFarland - potential new funds	Cost-efficient, safe, clean transportation	\$ 3,406	\$ 3,406	\$ -
McFarland - non-potential new funds	Cost-efficient, safe, clean transportation	\$ 14,286	\$ 14,286	\$ -
McFarland - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 3,407	\$ 3,407	\$ -
McFarland - active transportation	Safe complete streets, pedestrian enhancements	\$ 4,898	\$ 4,898	\$ -
McFarland - Corridor Improvement	5th St (Perkins Av to Sherwood Av) .5 mi.	\$ 137	\$ 137	\$ -
McFarland - Corridor Improvement	Browning Rd (Glenwood Av to Sherwood Av) .7 mi.	\$ 187	\$ 187	\$ -
McFarland - Corridor Improvement	E Kern Av (McFarland Bridge to Wiley St) .5 mi.	\$ 135	\$ 135	\$ -
McFarland - Corridor Improvement	Perkins Av Access Ramp (West Perkins Av to Christopher Court) .3 mi.	\$ 89	\$ 89	\$ -
McFarland - Corridor Improvement	Sherwood Av Access Ramp (West Sherwood Av to East Sherwood Av) .3 mi.	\$ 90	\$ 90	\$ -
McFarland - High-Visibility	2nd St - Kern Av	\$ 11	\$ 11	\$ -
McFarland - High-Visibility	Mast Av - Cliff Av	\$ 11	\$ 11	\$ -
McFarland - High-Visibility	Taylor Av - Mast Av	\$ 11	\$ 11	\$ -
McFarland - Sidewalk Improvement	1st St (W Kern Av to W Sherwood Av) .2 mi.	\$ 47	\$ 47	\$ -
McFarland - Sidewalk Improvement	1st St (W Perkins Av to W Kern Av) .3 mi.	\$ 49	\$ 49	\$ -
McFarland - Sidewalk Improvement	W Kern Av (9th St to 1st St) .6 mi.	\$ 108	\$ 108	\$ -

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
McFarland - Sidewalk Improvement	W Perkins Av (Garzoli Av to Frontage Rd) .7 mi.	\$ 130	\$ 130	\$ -
McFarland - Complete Streets/ITS Imp	Other Future developments funded by a transportation impact fee and mitigation	\$ 3,894	\$ 3,894	\$ -
McFarland - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 5,980	\$ 5,980	\$ -
McFarland - Class I Shared Use Path	Union Pacific RR (Sherwood Av to Elmo Hwy) 1.1 mi.	\$ 1,004	\$ 1,004	\$ -
McFarland - Class II Bike Ln	Browning Rd (Elmo Hwy to W Taylor Av) 1.5 mi.	\$ 135	\$ 135	\$ -
McFarland - Class II Bike Ln	Davis Av (Elmo Hwy to Perkins Av) .5 mi.	\$ 45	\$ 45	\$ -
McFarland - Class II Bike Ln	Elmo Hwy (Browning Rd to West City Limits) 3.5 mi.	\$ 315	\$ 315	\$ -
McFarland - Class II Bike Ln	Frontage Rd (Sherwood Av to Taylor Av) .6 mi.	\$ 54	\$ 54	\$ -
McFarland - Class II Bike Ln	Frontage Rd (Hail Ln to Perkins Av) .3 mi.	\$ 27	\$ 27	\$ -
McFarland - Class II Bike Ln	Hail Ln (Garzoli Av to Frontage Rd) .7 mi.	\$ 59	\$ 59	\$ -
McFarland - Class II Bike Ln	Kendra St (Elmo Hwy to Perkins Av) .5 mi.	\$ 45	\$ 45	\$ -
McFarland - Class II Bike Ln	Mast Av (Taylor Av to Whisler Rd) 1.5 mi.	\$ 135	\$ 135	\$ -
McFarland - Class II Bike Ln	Perkins Av (Garzoli Av to Stradley Av) 1. mi.	\$ 90	\$ 90	\$ -
McFarland - Class II Bike Ln	Sherwood Access Ramps (SR 49/99 to Sherwood Av) .3 mi.	\$ 23	\$ 23	\$ -
McFarland - Class II Bike Ln	Sherwood Av (Wiley St to Driver Rd) .7 mi.	\$ 65	\$ 65	\$ -
McFarland - Class II Bike Ln	Taylor Av (Mast Av to Frontage Rd) .4 mi.	\$ 36	\$ 36	\$ -
McFarland - Class II Bike Ln	Taylor Av (SR 99 to Driver Rd) 1.1 mi.	\$ 100	\$ 100	\$ -
McFarland - Class II Bike Ln	W Kern Av (5th St to Garzoli Av) .4 mi.	\$ 35	\$ 35	\$ -
McFarland - Class II Buffered Bike Ln	E Perkins Av (Industrial St to Bowman Rd) .7 mi.	\$ 128	\$ 128	\$ -
McFarland - Class II Buffered Bike Ln	E Sherwood Av (Industrial St to Wiley St) .4 mi.	\$ 76	\$ 76	\$ -
McFarland - Class II Buffered Bike Ln	Garzoli Av (Hanahwalt Av to Elmo Hwy) 2. mi.	\$ 359	\$ 359	\$ -
McFarland - Class II Buffered Bike Ln	Perkins Av (Garzoli Av to Frontage Rd) .7 mi.	\$ 123	\$ 123	\$ -
McFarland - Class II Buffered Bike Ln	Perkins Av Access Ramp (W Prkns Av to E Prkns Av) .3 mi.	\$ 53	\$ 53	\$ -
McFarland - Class III Bike Blvd	3rd St (Perkins Av to Sherwood Av) .5 mi.	\$ 25	\$ 25	\$ -
McFarland - Class III Bike Blvd	5th St (Hail Ln to Ebell St) .9 mi.	\$ 44	\$ 44	\$ -
McFarland - Class III Bike Blvd	E Kern Av (McFarland Bridge to Wiley St) .5 mi.	\$ 24	\$ 24	\$ -
McFarland - Class III Bike Blvd	Ebell St (5th St to Mast Av) .1 mi.	\$ 5	\$ 5	\$ -
McFarland - Class III Bike Blvd	W Kern Av (1st St to 5th St) .3 mi.	\$ 17	\$ 17	\$ -
McFarland - Complete Streets	W Sherwood Av (1st St to Garzoli Av) .8 mi.	\$ 440	\$ 440	\$ -
Kern County - Class II Bike Ln	Bowman Rd (Peterson Rd to Whisler Rd) 4. mi.	\$ 360	\$ 360	\$ -
Kern County - Class II Bike Ln	Driver Rd (Whisler Rd to Peterson Rd) 4. mi.	\$ 359	\$ 359	\$ -
Kern County - Class II Bike Ln	Garzoli Av (Peterson Rd to Elmo Hwy) 1. mi.	\$ 90	\$ 90	\$ -
Kern County - Class II Bike Ln	Garzoli Av (Hanawalt Av to Whisler Rd) 1. mi.	\$ 90	\$ 90	\$ -
Kern County - Class II Bike Ln	Hanawalt Av (SR 99 to Stradley Av) 2. mi.	\$ 181	\$ 181	\$ -
Kern County - Class II Bike Ln	Hanawalt Av (SR 99 to Driver Rd) 1. mi.	\$ 90	\$ 90	\$ -
Kern County - Class II Bike Ln	Nill Av (Garzoli Av to SR 99) 1.1 mi.	\$ 100	\$ 100	\$ -
Kern County - Class II Bike Ln	Perkins Av (Bowman Rd to Driver Rd) .5 mi.	\$ 45	\$ 45	\$ -
Kern County - Class II Bike Ln	Peterson Rd (Stradley Av to Garzoli Av) 1. mi.	\$ 89	\$ 89	\$ -
Kern County - Class II Bike Ln	Peterson Rd (Driver Rd to Scheitlin Av) 1.5 mi.	\$ 139	\$ 139	\$ -
Kern County - Class II Bike Ln	Scheitlin Av (Peterson Rd to Elmo Hwy) 1.1 mi.	\$ 101	\$ 101	\$ -
Kern County - Class II Bike Ln	Sherwood Av (Stradley Av to Garzoli Av) 1. mi.	\$ 90	\$ 90	\$ -
Kern County - Class II Bike Ln	Stradley Av (Peterson Rd to Whisler Rd) 4. mi.	\$ 360	\$ 360	\$ -
Kern County - Class II Bike Ln	Taylor Av (Stradley Av to Garzoli Av) 1. mi.	\$ 91	\$ 91	\$ -
Kern County - Class II Bike Ln	Whisler Rd (Stradley Av to Driver Rd) 3.1 mi.	\$ 275	\$ 275	\$ -
	Sherwood Avenue from Stradley Avenue to S Garzoli Avenue - 1 miles - Class II	\$ 30	\$ 30	\$ -
	Perkins Avenue from Stradley Avenue to S Garzoli Avenue - 1 miles - Class II	\$ 30	\$ 30	\$ -
Shafter - potential new funds	Cost-efficient, safe, clean transportation	\$ 4,194	\$ 4,194	\$ -
Shafter - non-potential new funds	Cost-efficient, safe, clean transportation	\$ 17,625	\$ 17,625	\$ -

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.

Cost Estimate (\$ x 1,000)

Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Shafter - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 4,231	\$ 4,231	\$ -
Shafter - active transportation	Safe complete streets, pedestrian enhancements	\$ 8,259	\$ 8,259	\$ -
Caltrans - Corridor Improvement	Lerdo Hwy (Shafter Av to Hwy 43) .4 mi.	\$ 121	\$ 121	\$ -
Shafter - Crossing Improvements	E Munzer St (E Lerdo Hwy to Shafter Av) .2 mi.	\$ 20	\$ 20	\$ -
Shafter - Crossing Improvements	James St (E Lerdo Hwy to Shafter Av) .4 mi.	\$ 36	\$ 36	\$ -
Shafter - Crossing Improvements	Shafter Av (W Munzer St to Poso Av) .2 mi.	\$ 18	\$ 18	\$ -
Shafter - High-Visibility Crosswalk	Central Av - Calloway St	\$ 11	\$ 11	\$ -
Shafter - High-Visibility Crosswalk	Kern St - Central Av	\$ 3	\$ 3	\$ -
Shafter - High-Visibility Crosswalk	N Shafter Av - BNSF Railroad	\$ 11	\$ 11	\$ -
Shafter - Complete Streets/ITS Impro	Other Future developments funded by a transportation impact fee and mitigation	\$ 8,039	\$ 8,039	\$ -
Shafter - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 5,135	\$ 5,135	\$ -
Caltrans - Complete Streets	Central Valley Hwy SR 43 (Mayer Ln to Beech Av) 2.5 mi.	\$ 1,430	\$ 1,430	\$ -
Kern County - Class III Bike Route	Kimberlina Rd (Central Av to Shafter Av) 4.6 mi.	\$ 41	\$ 41	\$ -
Shafter - Class II Bike Ln	Beech Av (SR 43 to 7th Std Rd) 4.8 mi.	\$ 435	\$ 435	\$ -
Shafter - Class II Bike Ln	Fresno Av (Palm Av to Cherry Av) 6.1 mi.	\$ 545	\$ 545	\$ -
Shafter - Class II Bike Ln	Poplar Av (Fresno Av to Riverside St) 2. mi.	\$ 181	\$ 181	\$ -
Shafter - Class II Buffered Bike Ln	E Lerdo Hwy (Cherry Av to Mannel Av) 1.5 mi.	\$ 275	\$ 275	\$ -
Shafter - Class II Buffered Bike Ln	E Tulare Av (Mannel Av to N Beech Av) .5 mi.	\$ 90	\$ 90	\$ -
Shafter - Class II Buffered Bike Ln	Lerdo Hwy (Poplar Av to SR 43) 1.4 mi.	\$ 258	\$ 258	\$ -
Shafter - Class II Buffered Bike Ln	Los Angeles Av (Mettler Av to Thompson St) .7 mi.	\$ 134	\$ 134	\$ -
Shafter - Class II Buffered Bike Ln	Mannel Av (E Tulare Av to E Lerdo Hwy) .5 mi.	\$ 90	\$ 90	\$ -
Shafter - Class II Buffered Bike Ln	Shafter Av (Redwood Dr to Lerdo Hwy) .7 mi.	\$ 135	\$ 135	\$ -
Shafter - Class II Buffered Bike Ln	Shafter Av (Lerdo Hwy to Riverside St) 1. mi.	\$ 180	\$ 180	\$ -
Shafter - Class III Bike Blvd	E Tulare Av (Shafter Av to Mannel Av) .5 mi.	\$ 25	\$ 25	\$ -
Shafter - Class III Bike Blvd	James St (Shafter Av to E Lerdo Hwy) .4 mi.	\$ 21	\$ 21	\$ -
Shafter - Class III Bike Blvd	Mark Av (Knight St to N Valley St) .4 mi.	\$ 20	\$ 20	\$ -
Shafter - Class III Bike Blvd	N Beech Av (E Tulare Av to E Lerdo Hwy) .5 mi.	\$ 25	\$ 25	\$ -
Shafter - Class III Bike Blvd	N Wall St (Richland Dr to W Tulare Av) .2 mi.	\$ 8	\$ 8	\$ -
Shafter - Class III Bike Blvd	Poso Av (N Valley St to Shafter Av) .2 mi.	\$ 12	\$ 12	\$ -
Shafter - Class III Bike Blvd	Schnaidt St (W Los Angeles St to Mark Av) .7 mi.	\$ 37	\$ 37	\$ -
Shafter - Class III Bike Blvd	Valley St (Poso Av to Rodriguez Av) .7 mi.	\$ 34	\$ 34	\$ -
Shafter - Class III Bike Route	Beech Av (Fresno Av to Tulare Av) .5 mi.	\$ 5	\$ 5	\$ -
Shafter - Class III Bike Route	Burbank St (Drr Rd to Zachary Av) 1. mi.	\$ 9	\$ 9	\$ -
Shafter - Class III Bike Route	Cherry Av (Fresno Av to Riverside St) 2. mi.	\$ 18	\$ 18	\$ -
Shafter - Class III Bike Route	Drr Rd (Riverside St to Burbank St) 1. mi.	\$ 9	\$ 9	\$ -
Shafter - Class III Bike Route	E Los Angeles Av (Thompson St to SR 43) .8 mi.	\$ 7	\$ 7	\$ -
Shafter - Class III Bike Route	Mannel Av (Redwood Dr to E Tulare Av) .2 mi.	\$ 2	\$ 2	\$ -
Shafter - Class III Bike Route	Redwood Dr (Shafter Av to Mannel Av) .5 mi.	\$ 5	\$ 5	\$ -
Shafter - Class III Bike Route	Riverside St (SR 99 to Drr Rd) 5.1 mi.	\$ 46	\$ 46	\$ -
Shafter - Class III Bike Route	Shafter Av (Kimberlina Rd to Redwood Dr) 3.3 mi.	\$ 30	\$ 30	\$ -
Shafter - Class III Bike Route	Zachary Av (Burbank St to 7th Std Rd) 2. mi.	\$ 18	\$ 18	\$ -
Shafter - Complete Streets	Kern Av (Sunset Av to State Av) .3 mi.	\$ 170	\$ 170	\$ -
	Shafter Avenue from Sierra Avenue (Shafter) to Kimberlina Road - 3.3 miles - Class II	\$ 98	\$ 98	\$ -
	Riverside Street from Central Valley Hwy to Driver Road - 2.6 miles - Class II	\$ 78	\$ 78	\$ -
	Riverside Street from Poplar Avenue to Charry Avenue - 2.5 miles - Class II	\$ 75	\$ 75	\$ -
	Poplar Avenue from Fresno Avenue to Riverside Street - 2 miles - Class II	\$ 60	\$ 60	\$ -
	Palm Avenue from Kimberlina Road to Fresno Avenue - 3 miles - Class II	\$ 90	\$ 90	\$ -
	Palm Avenue from Lupine Court to Kimberlina Road - 1.5 miles - Class II	\$ 45	\$ 45	\$ -

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
	Magnolia Avenue from McCombs Road to Kimbelina Road - 4 miles - Class II	\$ 121	\$ 121	\$ -
	Kimberlina Road from Magnolia Avenue to Shafter Avenue - 5.1 miles - Class II	\$ 152	\$ 152	\$ -
	Fresno Avenue from Palm Avenue to Shafter Avenue - 4.1 miles - Class II	\$ 122	\$ 122	\$ -
Shafter - Freight Rail	Shafter Intermodal Rail Facility	\$ 30,000	\$ 30,000	\$ -
Wasco - potential new funds	Cost-efficient, safe, clean transportation	\$ 6,151	\$ 6,151	\$ -
Wasco - existing funds	Cost-efficient, safe, clean transportation	\$ 25,828	\$ 25,828	\$ -
Wasco - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 6,183	\$ 6,183	\$ -
Wasco - active transportation	Safe complete streets, pedestrian enhancements	\$ 3,736	\$ 3,736	\$ -
Caltrans - Sidewalk Improvement	Paso Robles Hwy (46) (Central Av to F St) 1.4 mi.	\$ 261	\$ 261	\$ -
Wasco - Corridor Improvement	1st St (Peters St to E St) .9 mi.	\$ 254	\$ 254	\$ -
Wasco - Corridor Improvement	7th St (Magnolia Av to Griffith Av) 1.5 mi.	\$ 413	\$ 413	\$ -
Wasco - Corridor Improvement	F St (Filburn Av to Poso Dr) .5 mi.	\$ 137	\$ 137	\$ -
Wasco - Corridor Improvement	Palm Av (Gromer Av to Filburn St) 2. mi.	\$ 551	\$ 551	\$ -
Wasco - Corridor Improvement	Poso Av (Central Av to G St) 1.5 mi.	\$ 408	\$ 408	\$ -
Wasco - Crossing Improvements	7th St (Griffith Av to G St) .4 mi.	\$ 38	\$ 38	\$ -
Wasco - Crossing Improvements	8th St (D St to G St) .2 mi.	\$ 19	\$ 19	\$ -
Wasco - Sidewalk Improvement	F St, Hwy (43) (Paso Robles Hwy (46) to Poso Av) 1. mi.	\$ 190	\$ 190	\$ -
Wasco - Complete Streets/ITS Improv	Other Future developments funded by a transportation impact fee and mitigation	\$ 1,465	\$ 1,465	\$ -
Wasco - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 15,909	\$ 15,909	\$ -
Caltrans - Class II Bike Ln	SR 46 (East City Limits to SR 43) .6 mi.	\$ 52	\$ 52	\$ -
Caltrans - Class IV Cycle Track	SR 46 (Central Av to F St) 1.4 mi.	\$ 411	\$ 411	\$ -
Wasco - Class I Shared Use Path	Filburn/Central Av Path (Palm Av to North Palm Av) 2.5 mi.	\$ 2,237	\$ 2,237	\$ -
Wasco - Class I Shared Use Path	Filburn/McCombs Path (I-5 N to SR 43) 22.6 mi. (partial funding)	\$ 7,210	\$ 7,210	\$ -
Wasco - Class I Shared Use Path	Wasco Av & SR 46 (Filburn Av to Palm Av) 2.5 mi.	\$ 2,235	\$ 2,235	\$ -
Wasco - Class II Bike Ln	6th St (Broadway St to D St) .1 mi.	\$ 9	\$ 9	\$ -
Wasco - Class II Bike Ln	Central Av (Flower St to Poso Av) .3 mi.	\$ 25	\$ 25	\$ -
Wasco - Class II Bike Ln	Central Av (Filburn St to Jackson St) .5 mi.	\$ 44	\$ 44	\$ -
Wasco - Class II Bike Ln	D St (Filburn St to 4th St) 1.3 mi.	\$ 113	\$ 113	\$ -
Wasco - Class II Bike Ln	E St (6th St to SR 46) .4 mi.	\$ 37	\$ 37	\$ -
Wasco - Class II Bike Ln	Filburn St (Central Av to G St) 1.4 mi.	\$ 130	\$ 130	\$ -
Wasco - Class II Bike Ln	Jackson St (Central Av to Shared Use Path) 1.5 mi.	\$ 133	\$ 133	\$ -
Wasco - Class II Buffered Bike Ln	4th St (F St to G St) .1 mi.	\$ 13	\$ 13	\$ -
Wasco - Class II Buffered Bike Ln	6th St (D St to Wasco Av) .5 mi.	\$ 83	\$ 83	\$ -
Wasco - Class II Buffered Bike Ln	7th St (Central Av to Griffith Av) 1. mi.	\$ 180	\$ 180	\$ -
Wasco - Class II Buffered Bike Ln	Central Av (Paso Robles Hwy SR 46 to Posos Av) 1. mi.	\$ 180	\$ 180	\$ -
Wasco - Class II Buffered Bike Ln	Palm Av (Gromer Av to Jackson St) 2.5 mi.	\$ 451	\$ 451	\$ -
Wasco - Class II Buffered Bike Ln	Poplar Av (Filburn St to Sunset St) .8 mi.	\$ 148	\$ 148	\$ -
Wasco - Class III Bike Blvd	16th St (Shamrock Court to G St) .5 mi.	\$ 28	\$ 28	\$ -
Wasco - Class III Bike Blvd	1st St (Peters St to E St) .9 mi.	\$ 46	\$ 46	\$ -
Wasco - Class III Bike Blvd	5th St (Woodside Dr to G St) 1.4 mi.	\$ 71	\$ 71	\$ -
Wasco - Class III Bike Blvd	7th St (G St to Griffith Av) .5 mi.	\$ 23	\$ 23	\$ -
Wasco - Class III Bike Blvd	9th Pl (Beckes St to D St) 1. mi.	\$ 49	\$ 49	\$ -
Wasco - Class III Bike Blvd	9th St (G St to D St) .2 mi.	\$ 11	\$ 11	\$ -
Wasco - Class III Bike Blvd	Beckes St (Camellia St to SR 46) 1.2 mi.	\$ 61	\$ 61	\$ -
Wasco - Class III Bike Blvd	Krista St (Beckes St to Central Av) .3 mi.	\$ 13	\$ 13	\$ -
Wasco - Class III Bike Blvd	Poplar Av (Sunset Av to SR 46) .7 mi.	\$ 33	\$ 33	\$ -
Wasco - Class IV Cycle Track	SR 43 (Paso Robles Hwy SR 46 to Filburn St) 1.5 mi.	\$ 448	\$ 448	\$ -
Wasco - Complete Streets	Griffith St (Gromer Av to Jackson St) 2.5 mi.	\$ 1,438	\$ 1,438	\$ -

NORTH KERN SUBAREA

Subarea includes: Cities of Delano, McFarland, Shafter and Wasco and the unincorporated communities (and surrounding county areas) of Buttonwillow, Lost Hills, Belridge and Pond.		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
	Central Avenue from Filburn Avenue to Kimberlina Road - 1.5 miles - Class II - other (SHOPP)	\$ -	\$ -	\$ -
	Hwy 46 from Gun Club Road to Magnolia Ave - 8 miles - Caltrans Shoulder - other (SHOPP)	\$ -	\$ -	\$ -
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 4,392	\$ 4,392	\$ -
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 20,560	\$ 20,560	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 6,533	\$ 6,533	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 9,038	\$ 9,038	\$ -
Buttonwillow - High-Visibility Crosswalk	Buttonwillow Dr - W 1st St	\$ 6	\$ 6	\$ -
Buttonwillow - Corridor Improvement	Tracy Av (Willow Dr to Hwy 58) .4 mi.	\$ 118	\$ 118	\$ -
Lost Hills - Bicycle and Ped Bridge	Lost Hills Rd (Lost Hill Park to Woodward Av) 1. mi.	\$ 5,000	\$ 5,000	\$ -
Kern County - Complete Streets/ITS I	Other Future developments funded by a transportation impact fee and mitigation	\$ 3,915	\$ 3,915	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 4,989	\$ 4,989	\$ -
Caltrans - Class I Shared Use Path	McKittrick Hwy SR 58 (Wasco Wy to Interstate 5) 3.7 mi.	\$ 3,335	\$ 3,335	\$ -
Caltrans - Complete Streets	SR 58 (Buttonwillow Dr to Meadow St) .9 mi.	\$ 518	\$ 518	\$ -
Buttonwillow - Class I Shared Use Path	East Side Canal (Milo Av to McKittrick Hwy SR 58) .4 mi.	\$ 332	\$ 332	\$ -
Buttonwillow - Class I Shared Use Path	Irrigation Ditch (Buttonwillow Dr to Cotton Av) .6 mi.	\$ 535	\$ 535	\$ -
Buttonwillow - Class II Bike Ln	Main St (McKittrick Hwy SR 58 to Irrigation Ditch) .2 mi.	\$ 18	\$ 18	\$ -
Buttonwillow - Class II Bike Ln	Tracy Av (Willow Dr to SR 58) .4 mi.	\$ 39	\$ 39	\$ -
Buttonwillow - Class II Buffered Bike	1st St (Buttonwillow Dr to Miller Dr) .5 mi.	\$ 89	\$ 89	\$ -
Buttonwillow - Class III Bike Blvd	Buttonwillow Dr (McKittrick Hwy SR 58 to 4th St) .5 mi.	\$ 27	\$ 27	\$ -
Buttonwillow - Class III Bike Blvd	Cotton Av (Miller Rd to Meadow St) .3 mi.	\$ 13	\$ 13	\$ -
Buttonwillow - Class III Bike Blvd	Meadow St (Milo Av to Cotton Av) .1 mi.	\$ 3	\$ 3	\$ -
Buttonwillow - Class III Bike Route	Buttonwillow Dr (Irrigation Ditch to Sullivan Rd) .7 mi.	\$ 6	\$ 6	\$ -
Buttonwillow - Class III Bike Route	Milo Av (Leslie St to Meadow St) .1 mi.	\$ 1	\$ 1	\$ -
Buttonwillow - Class III Bike Route	Mirasol Av (2nd St to South Community Limits) .4 mi.	\$ 3	\$ 3	\$ -
Buttonwillow - Class III Bike Route	Old Tracy Av (Sullivan Rd to SR 58) .7 mi.	\$ 6	\$ 6	\$ -
Buttonwillow - Class III Bike Route	Sullivan Rd (Buttonwillow Dr to Old Tracy Av) 3.6 mi.	\$ 32	\$ 32	\$ -
Buttonwillow - Class III Bike Route	Wasco Wy (7th Std Rd to SR 58) 3.4 mi.	\$ 31	\$ 31	\$ -
Tupman	Tule Elk Reserve Path from Tupman Path to Tule Elk Reserve State Park - 1.3 miles - Other	\$ -	\$ -	\$ -
Sub-total Projects in Subarea		\$ 160,515	\$ 160,515	\$ -

NORTH KERN SUBAREA	Total Projects Benefiting Subarea	\$ 3,453,168	\$ 4,248,092	\$ 1,169,015
---------------------------	--	---------------------	---------------------	---------------------

- Notes:
- A. Inflation savings assumes a 3% inflation rate per year
 - B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 75
 - C. The projects in each phase or category are not necessarily listed by priority
 - D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP
- 1 Project was in the 2006 transportation measure expenditure plan
2 Project outside subarea that benefits the subarea
- Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

SOUTHEAST KERN SUBAREA

Subarea includes: City of California City and the unincorporated communities (and surrounding county areas) of Rosamond, Mojave, Boron, North Edwards, Fremont Valley, Cantil, and Johannesburg/Randsburg		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
California City - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 24,894	\$ 24,894	\$ 11,700
California City - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 63,603	\$ 63,603	\$ 29,893
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 43,879	\$ 43,879	\$ 20,623
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transp	\$ 150,449	\$ 150,449	\$ 70,711
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 73,842	\$ 73,842	\$ 34,706
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 356,667	\$ 356,667	\$ 167,633
Regional Projects				
Ready-To-Go, Regional Projects				
Passenger Rail - Rosamond	Metrolink extension - Lancaster to Rosamond - bus connector to Mojave/Cal City/Teh.	\$ 151,500	\$ 191,000	\$ 39,500
Route 14	² Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase1)	\$ 42,000	\$ 42,000	\$ -
Route 14	² Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase 2)	\$ 40,166	\$ 42,000	\$ 1,834
Route 14	² Redrock / Inyokern Rd to Rt 178 - widen to four lanes (Phase 3)	\$ 25,533	\$ 32,000	\$ 6,467
Ready-To-Go, Regional Projects	Sub-Total including zone of Benefit	\$ 259,199	\$ 307,000	\$ 47,801
Next-In-Line, Regional Projects				
Twenty Mule Team Rd	¹ California City Blvd to Rt 58 - widen to four lanes	\$ 16,300	\$ 21,566	\$ 5,266
North Gate Road	¹ California City Blvd to North Edwards - construct new four lane road	\$ 45,640	\$ 60,385	\$ 14,744
K Street	¹ Mojave - extend K St to Rt 14	\$ 9,780	\$ 12,940	\$ 3,159
Rosamond Blvd	¹ Rosamond Blvd @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
California City Blvd	Rt 14 east six miles - widen to four lanes	\$ 16,628	\$ 22,000	\$ 5,372
K Street	K St @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Teh. Willow Springs Rd	Rt 58 to Rosamond Blvd - widen to four lanes	\$ 114,101	\$ 150,961	\$ 36,861
US 395	San Bdo County Line to Rt 14 - widen to four lanes	\$ 184,422	\$ 244,000	\$ 59,578
Passenger Rail - Mojave, Cal City, Teh.	Metrolink Service Extension - Tehachapi Corridor (2012 Commuter Rail study)	\$ 312,536	\$ 393,773	\$ 81,236
Route 58	² Dennison Rd - construct interchange	\$ 24,942	\$ 33,000	\$ 8,058
Route 58	² East of Tehachapi to General Beale Rd - truck auxillary lanes / escape ramp	\$ 65,001	\$ 86,000	\$ 20,999
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit	\$ 893,656	\$ 1,162,624	\$ 268,968
Advanced Tech, Safe, Clean Transportation				
California City - potential new funds	Cost-efficient, safe, clean transportation	\$ 3,251	\$ 3,251	\$ -
California City - existing funds	Cost-efficient, safe, clean transportation	\$ 13,668	\$ 13,668	\$ -
California City - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 3,284	\$ 3,284	\$ -
California City - active transportation	Safe complete streets, pedestrian enhancements	\$ 4,807	\$ 4,807	\$ -
Redwood Blvd / Neuralia Rd-California	Corridor Improvement - 2.9 mile - Pedestrian Improvement Corridor	\$ 807	\$ 807	\$ -
N Loop Blvd / Hacienda Blvd-Lake	Corridor Improvement - 1.3 mile - Pedestrian Improvement Corridor	\$ 351	\$ 351	\$ -
90th St / Fir Av--	High-Visibility Crosswalk - 1. mile - High-visibility crosswalk	\$ 3	\$ 3	\$ -
Catalpa Av / 90th St--	High-Visibility Crosswalk - 4. mile - High-visibility crosswalk	\$ 11	\$ 11	\$ -
Complete Streets/ITS Improvements	Other future developments funded by mitigation, fees, etc.	\$ 3,636	\$ 3,636	\$ -
California City - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 5,577	\$ 5,577	\$ -
California City Blvd / Hwy 14-Yerba Blvd	Class III Bike Route - 6.8 mile - Class III Bicycle Route	\$ 61	\$ 61	\$ -
Mendiburu Path / California City Blvd-88	Class I Shared Use Path - 1.6 mile - Add new off-St class I shared use path	\$ 1,445	\$ 1,445	\$ -
California City Blvd / Yerba Blvd-Californ	Complete Streets - 3.6 mile - Narrow traffic lanes and add buffered bike lane to existing bi	\$ 2,047	\$ 2,047	\$ -
California City Blvd / Redwood Blvd-San	Class III Bike Route - .8 mile - Class III Bicycle Route	\$ 8	\$ 8	\$ -
Hacienda Blvd / North Loop Blvd-Califor	Class II Bike Lane - .6 mile - Class II Bicycle Lane	\$ 51	\$ 51	\$ -
Neuralia Rd / Redwood Blvd-Poppy Blvd	Class II Bike Lane - 1.5 mile - Add new class II bike lane	\$ 135	\$ 135	\$ -

SOUTHEAST KERN SUBAREA

Subarea includes: City of California City and the unincorporated communities (and surrounding county areas) of Rosamond, Mojave, Boron, North Edwards, Fremont Valley, Cantil, and Johannesburg/Randsburg		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
S Loop Blvd / California City Blvd-Hacienda	Class II Bike Lane - 1.2 mile - Extend new class II bike lane	\$ 108	\$ 108	\$ -
North City Path / 88th St-Hacienda Blvd	Class I Shared Use Path - .2 mile - Add new off-St class I shared use path	\$ 199	\$ 199	\$ -
Proctor Blvd / Randsburg Mojave Rd-Colton	Class II Bike Lane - .5 mile - Class II Bicycle Lane	\$ 43	\$ 43	\$ -
Redwood Blvd / California City Blvd-Hacienda	Class II Bike Lane - 1.4 mile - Maintain existing (covered in sand). Add bike lane on S side of	\$ 122	\$ 122	\$ -
California City Blvd / S College Blvd-Proctor	Class II Bike Lane - .7 mile - Fill gap in existing bikeWY	\$ 64	\$ 64	\$ -
Hacienda Blvd / Mendiburu Rd-N Loop Blvd	Class III Bike Route - .6 mile - Add new class III bike route	\$ 5	\$ 5	\$ -
Hacienda Blvd / Redwood Blvd-Sequoia Blvd	Class II Bike Lane - 1. mile - Class II Bicycle Lane	\$ 90	\$ 90	\$ -
Mendiburu Rd / Hacienda Blvd-Randsburg	Class III Bike Route - 2.1 mile - Add new class III bike route	\$ 19	\$ 19	\$ -
Redwood Blvd / Airway Blvd-Neuralia Rd	Class II Bike Lane - .7 mile - Extend new class II bike lane	\$ 67	\$ 67	\$ -
92nd St / Fir Av-S Loop Blvd	Class III Bike Boulevard - .2 mile - Add new class III bike Blvd	\$ 11	\$ 11	\$ -
Conklin Blvd / Mendiburu Rd-North Loop Blvd	Class III Bike Boulevard - .6 mile - Class III Bicycle Blvd	\$ 28	\$ 28	\$ -
Conklin Blvd, Heather Av / California City	Class II Bike Lane - .5 mile - Add class II bike lane to connect to central park lake	\$ 43	\$ 43	\$ -
Neuralia Rd / Redwood Blvd-Sequoia Blvd	Class II Bike Lane - 1. mile - Class II Bicycle Lane	\$ 91	\$ 91	\$ -
Randsburg Mojave Rd / Mcintosh Wy-Hacienda	Class II Bike Lane - .7 mile - Extend new class II bike lane	\$ 65	\$ 65	\$ -
Redwood Blvd / Proctor Blvd-California City	Class II Bike Lane - .7 mile - Class II Bicycle Lane	\$ 64	\$ 64	\$ -
Yerba Blvd / Mendiburu Rd-California City	Class III Bike Route - 1. mile - Class III Bicycle Route	\$ 9	\$ 9	\$ -
90th St / California City Blvd-Catalpa Av	Class II Bike Lane - .2 mile - Add new class II bike lane	\$ 16	\$ 16	\$ -
Airway Blvd / Redwood Blvd-Sequoia Blvd	Class II Bike Lane - 1. mile - Class II Bicycle Lane	\$ 91	\$ 91	\$ -
Forest Blvd / Neuralia Rd-Desert Butte Blvd	Class III Bike Route - 2.6 mile - Class III Bicycle Route	\$ 23	\$ 23	\$ -
Mendiburu Rd / Baron Blvd-Rusche Blvd	Class III Bike Route - 2.5 mile - Class III Bicycle Route	\$ 23	\$ 23	\$ -
Rusche Blvd / Mendiburu Rd-Bolden Dr	Class III Bike Route - .3 mile - Class III Bicycle Blvd	\$ 2	\$ 2	\$ -
Catalpa Av / 92nd St-90th St	Class III Bike Boulevard - .2 mile - Add new class III bike Blvd	\$ 12	\$ 12	\$ -
92nd St / Catalpa Av-Fir Av	Class III Bike Boulevard - .1 mile - Add new class III bike Blvd	\$ 6	\$ 6	\$ -
Desert Butte Blvd / Forest Blvd-Sequoia Blvd	Class III Bike Route - .4 mile - Class III Bicycle Route	\$ 4	\$ 4	\$ -
Division Rd / Midway Rd-Ironwood St	Class III Bike Route - 1. mile - Class III Bicycle Route	\$ 9	\$ 9	\$ -
Fir Av / 92nd St-92nd St	Class III Bike Boulevard - .1 mile - Add new class III bike Blvd	\$ 5	\$ 5	\$ -
Neuralia Rd / Mendiburu Rd-Poppy Blvd	Class III Bike Route - .5 mile - Class III Bicycle Route	\$ 5	\$ 5	\$ -
Sequoia Blvd / Neuralia Rd-Desert Butte Blvd	Class III Bike Route - 2.5 mile - Class III Bicycle Route	\$ 23	\$ 23	\$ -
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 7,568	\$ 7,568	\$ -
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 35,428	\$ 35,428	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 11,257	\$ 11,257	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 12,241	\$ 12,241	\$ -
Mojave - active transportation	Safe complete streets, pedestrian enhancements			
O St / Cerro Gordo St-Park St	Corridor Improvement - .5 mile - Pedestrian Improvement Corridor	\$ 129	\$ 129	\$ -
M St / Belshaw St-Shasta St	Corridor Improvement - .4 mile -	\$ 100	\$ 100	\$ -
Douglas Av / Koch St-Mojave West Park	Corridor Improvement - .3 mile - Pedestrian Improvement Corridor	\$ 82	\$ 82	\$ -
Q St / Belshaw St--	Fence Removing - 1. mile - Provide access	\$ 1	\$ 1	\$ -
Gregory Dr / Pat Av--	High-Visibility Crosswalk - 4. mile -	\$ 11	\$ 11	\$ -
Hwy 14 / Cypress-Silver Queen	Corridor Improvement - 5.4 mile - Pedestrian Improvement Corridor	\$ 2,500	\$ 2,500	\$ -
Hwy 58 / Sierra Hwy-Nadene St	Corridor Improvement - .7 mile - Pedestrian Improvement Corridor	\$ 180	\$ 180	\$ -
Hwy 58 / Kern County Fire Department--	High-Visibility Crosswalk - 4. mile -	\$ 11	\$ 11	\$ -
Rosamond - active transportation	Safe complete streets, pedestrian enhancements			
20th St W / Marie Av-Rosamond Blvd	Sidewalk Improvement - 1. mile - Sidewalk Gap Closure	\$ 190	\$ 190	\$ -
35th St W / Holiday Av-Felsite Av	Sidewalk Improvement - 1.5 mile - Sidewalk Gap Closure	\$ 283	\$ 283	\$ -
Rosamond Blvd / Mojave Tropico Rd-10th St	Sidewalk Improvement - 4.5 mile - Sidewalk Gap Closure	\$ 860	\$ 860	\$ -
Mojave Tropico Rd / Rosamond Blvd-Colton	Sidewalk Improvement - .3 mile - Sidewalk Gap Closure	\$ 52	\$ 52	\$ -
Sierra Hwy / Hillcrest Av-Orange St	Sidewalk Improvement - 1. mile - Sidewalk Gap Closure	\$ 195	\$ 195	\$ -
San Diego St / Burgundy Av-Wharton Av	Corridor Improvement - .5 mile - Pedestrian Improvement Corridor	\$ 141	\$ 141	\$ -

SOUTHEAST KERN SUBAREA

Subarea includes: City of California City and the unincorporated communities (and surrounding county areas) of Rosamond, Mojave, Boron, North Edwards, Fremont Valley, Cantil, and Johannesburg/Randsburg		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Park Rd / Madre St-Santa Maria Dr	Sidewalk Improvement - .2 mile - Close sidewalk gaps	\$ 38	\$ 38	\$ -
County Aeras Complete Streets/ITS Impr	Other future developments funded by mitigation, fees, etc.	\$ 7,469	\$ 7,469	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 11,929	\$ 11,929	\$ -
Mojave - bike facilities				
Oak Creek Rd / Koch St-West City Limits	Class II Bike Lane - 3.1 mile - Class II Bicycle Lane	\$ 282	\$ 282	\$ -
Sierra Hwy / Arroyo Av-Silver Queen Rd	Class I Shared Use Path - 5.3 mile - Class I Multi-Use Path (Previously Proposed)	\$ 4,736	\$ 4,736	\$ -
Holt St / Arroyo Av-Purdy Av	Class II Bike Lane - 3. mile - Class II Bicycle Lane	\$ 274	\$ 274	\$ -
K St / Oak Creek-Mojave Barstow Hwy	Class II Bike Lane - .8 mile - Class II Bicycle Lane (Previously Proposed)	\$ 73	\$ 73	\$ -
Inyo St / Q St-Sierra Hwy	Class III Bike Boulevard - .5 mile - Class III Bike Blvd	\$ 25	\$ 25	\$ -
Koch St / Arroyo Av-Purdy Av	Class II Bike Lane - 3.1 mile - Class II Bicycle Lane	\$ 277	\$ 277	\$ -
O St / Park St-Cerro Gordo St	Class II Bike Lane - .5 mile - Class II Bicycle Lane (Previously Proposed)	\$ 42	\$ 42	\$ -
Shasta St / Sierra Hwy-O St	Class III Bike Boulevard - .3 mile - Class III Bike Blvd	\$ 16	\$ 16	\$ -
M St / Belshaw St-Park St	Class III Bike Boulevard - .5 mile - Class III Bike Blvd	\$ 27	\$ 27	\$ -
Purdy Av / DPW Easement-East Commu	Class III Bike Route - 3.8 mile - Class III Bicycle Route	\$ 34	\$ 34	\$ -
40th St / Arroyo Av-Purdy Av	Class II Bike Lane - 3.1 mile - Class II Bicycle Lane	\$ 277	\$ 277	\$ -
Belshaw St / Q St-Mojave Barstow Hwy	Class III Bike Boulevard - .5 mile - Class III Bike Blvd	\$ 27	\$ 27	\$ -
Douglas Av / Holt St-Koch St	Class II Bike Lane - .5 mile -	\$ 45	\$ 45	\$ -
United St / Purdy Av-Silver Queen Rd	Class III Bike Route - 2. mile - Class III Bicycle Route	\$ 18	\$ 18	\$ -
Arroyo Av / 40th St-Hwy 14	Class III Bike Route - 1.4 mile -	\$ 13	\$ 13	\$ -
Camelot Blvd / Rutan Rd-Hwy 14	Class III Bike Route - 2. mile - Class III Bicycle Route	\$ 18	\$ 18	\$ -
Silver Queen Rd / United St-Backus Rd	Class III Bike Route - 6.1 mile - Class III Bicycle Route	\$ 55	\$ 55	\$ -
Rosamond - bike facilities				
Backus Rd / Lone Butte Rd-Mojave-Trop	Class III Bike Route - 3.6 mile - Class III Bicycle Route	\$ 32	\$ 32	\$ -
Rosamond Blvd / 60th St W-county line	Class II Buffered Bike Lane - 5.6 mile - Class II Buffered Bicycle Lane	\$ 999	\$ 999	\$ -
20th St W / Av A-Rosamond Blvd	Class II Buffered Bike Lane - 3. mile - Class II Buffered Bicycle Lane	\$ 542	\$ 542	\$ -
Sierra Hwy / W Av A-Hook Rd	Class II Buffered Bike Lane - 3.6 mile - Class II Buffered Bicycle Lane	\$ 656	\$ 656	\$ -
15th St W / Rosamond Blvd-Hook Av	Class II Bike Lane - .6 mile - Class II Bicycle Lane	\$ 57	\$ 57	\$ -
35th St W / Felsite Av-Holiday Av	Class II Buffered Bike Lane - 1.5 mile - Class II Buffered Bicycle Lane	\$ 267	\$ 267	\$ -
Glendower St / Rosamond Blvd-Hillcrest	Class III Bike Boulevard - .5 mile - Class III Bicycle Blvd	\$ 25	\$ 25	\$ -
40th St / Rosamond Blvd-Holiday Av	Class II Buffered Bike Lane - 1.1 mile - Class II Buffered Bicycle Lane	\$ 201	\$ 201	\$ -
Frontage Rd / Felsite Av-Rosamond Blvd	Class II Bike Lane - .6 mile - Class II Bicycle Lane	\$ 55	\$ 55	\$ -
Rosamond Blvd / 90th St-60th St	Class II Bike Lane - 3. mile - Class II Bicycle Lane	\$ 271	\$ 271	\$ -
Sierra Hwy / Felsite Av-Backus Rd	Class III Bike Route - 5.6 mile - Class III Bicycle Route	\$ 51	\$ 51	\$ -
25th St / Rosamond Blvd-Holiday Av	Class II Bike Lane - 1.1 mile - Class II Bicycle Lane	\$ 99	\$ 99	\$ -
30th St W / Patti Rose Av-Felsite Av	Class II Buffered Bike Lane - 1.4 mile - Class II Buffered Bicycle Lane	\$ 247	\$ 247	\$ -
Felsite Av / 35th St W-Frontage Rd	Class II Buffered Bike Lane - 1.2 mile - Class II Buffered Bicycle Lane	\$ 222	\$ 222	\$ -
Hillcrest Av / HAvn St-Sierra Hwy	Class III Bike Boulevard - .4 mile - Class III Bicycle Blvd	\$ 18	\$ 18	\$ -
Holiday Av / 40th St-35th St	Class III Bike Boulevard - .2 mile - Class III Bicycle Blvd	\$ 12	\$ 12	\$ -
60th St / Rosamond Blvd-Av A	Class II Bike Lane - 3. mile - Class II Bicycle Lane	\$ 271	\$ 271	\$ -
Desert Cloud Av / 35th St-Howard St	Class III Bike Boulevard - .2 mile - Class III Bicycle Blvd	\$ 13	\$ 13	\$ -
Mojave-Tropicco Rd / Backus Rd-Rosamo	Class III Bike Route - 6.3 mile - Class III Bicycle Route	\$ 57	\$ 57	\$ -
80th St / Rosamond Blvd-Av A	Class II Bike Lane - 3. mile - Class II Bicycle Lane	\$ 270	\$ 270	\$ -
90th St / Rosamond Blvd-Av A	Class II Bike Lane - 3. mile - Class II Bicycle Lane	\$ 270	\$ 270	\$ -
Av A / 90th St-Sierra Hwy	Class II Bike Lane - 7.6 mile - Class II Bicycle Lane	\$ 688	\$ 688	\$ -
Hook Av / 15th St W-United St	Class II Bike Lane - .5 mile - Class II Bicycle Lane	\$ 44	\$ 44	\$ -
Tehachapi-Willow Springs Rd / Favorito	Class II Bike Lane - 2.6 mile - Class II Bicycle Lane	\$ 230	\$ 230	\$ -
Elder Av / 80th St-60th St	Class III Bike Route - 2. mile - Class III Bicycle Route	\$ 18	\$ 18	\$ -
Holiday Av / 80th St-60th St	Class III Bike Route - 2. mile - Class III Bicycle Route	\$ 18	\$ 18	\$ -

SOUTHEAST KERN SUBAREA

Subarea includes: City of California City and the unincorporated communities (and surrounding county areas) of Rosamond, Mojave, Boron, North Edwards, Fremont Valley, Cantil, and Johannesburg/Randsburg		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Marie Av / Hwy 14-Sierra Hwy	Class III Bike Boulevard - .4 mile - Class III Bicycle Blvd	\$ 18	\$ 18	\$ -
Orange St / Granite St-Sierra Hwy	Class III Bike Boulevard - .3 mile - Class III Bicycle Blvd	\$ 14	\$ 14	\$ -
Buss St / Janine Av-Summer Breeze Av	Class III Bike Boulevard - .1 mile - Class III Bicycle Blvd	\$ 5	\$ 5	\$ -
Howard St / Summer Breeze Av-Desert C	Class III Bike Boulevard - .1 mile - Class III Bicycle Blvd	\$ 7	\$ 7	\$ -
Janine Av / Buss St-30th St	Class III Bike Boulevard - .2 mile - Class III Bicycle Blvd	\$ 9	\$ 9	\$ -
Summer Breeze Av / Howard St-Buss St	Class III Bike Boulevard - .1 mile - Class III Bicycle Blvd	\$ 4	\$ 4	\$ -
Advanced Tech, Safe, Clean Transportatio	Sub-total Projects in Subarea	\$ 59,915	\$ 59,915	\$ -

SOUTHEAST KERN SUBAREA	Total Projects Benefiting Subarea	\$ 1,569,437	\$ 1,886,206	\$ 484,402
-------------------------------	--	---------------------	---------------------	-------------------

- Notes:
- A. Inflation savings assumes a 3% inflation rate per year
 - B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenace costs when pavement condition index is kept above 75
 - C. The projects in each phase or category are not necessarily listed by priority
 - D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP
- 1 Project was in the 2006 transportation measure expenditure plan
 2 Project outside subarea that benefits the subarea
- Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMS = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

TAFT-MARICOPA SUBAREA

Subarea includes: Cities of Taft and Maricopa and the unincorporated communities (county areas) of Ford City, South Taft, Taft Heights, Dustin Acres, Valley Acres, McKittrick, Tupman and Mettler		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Saving
Fix-It-First, Keep-It-Local / Cost-Efficient				
Taft - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Tra	\$ 8,331	\$ 8,331	\$ 3,915
Taft - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Trans	\$ 23,422	\$ 23,422	\$ 11,008
Maricopa - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Tra	\$ 1,136	\$ 1,136	\$ 534
Maricopa - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Trans	\$ 3,127	\$ 3,127	\$ 1,470
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Tra	\$ 24,324	\$ 24,324	\$ 11,432
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Trans	\$ 83,398	\$ 83,398	\$ 39,197
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 52,607	\$ 52,607	\$ 24,725
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 196,345	\$ 196,345	\$ 92,282
Regional Projects				
Ready-To-Go, Regional Projects				
Route 119	Elk Hills - County Rd to Tupman Ave - widen to four lanes (Phase 2)	\$ 36,280	\$ 48,000	\$ 11,720
Route 119	I-5 to Buena Vista - widen to four lanes	\$ 27,916	\$ 31,300	\$ 3,384
Route 119	Cherry Ave to Elk Hills Rd (Phase 1, bypass) - widen to four lanes	\$ 97,396	\$ 115,000	\$ 17,604
West Corridor	² Taft Hwy to Pacheco Rd - construct new facility	\$ 68,025	\$ 90,000	\$ 21,975
Ready-To-Go, Regional Projects	Sub-Total including zone of Benefit	\$ 229,616	\$ 284,300	\$ 54,684
Next-In-Line, Regional Projects				
Route 119	¹ Tupman Rd to I-5 - widen to four lanes	\$ 45,350	\$ 60,000	\$ 14,650
Route 58	² Future Rt 58 from I-5 to Heath Rd at Stockdale Hwy - construct new freeway	\$ 377,914	\$ 500,000	\$ 122,086
Route 119	Rt 33 to Cherry Ave - widen to four lanes	\$ 40,815	\$ 54,000	\$ 13,185
Route 33	Welch St to Midway Rd - widen to four lanes	\$ 66,513	\$ 88,000	\$ 21,487
Route 166	Basic School Rd - reconstruct intersection grade	\$ 391	\$ 518	\$ 126
Interstate 5	From Fort Tejon to Rt 99 - widen to ten lanes	\$ 65,001	\$ 86,000	\$ 20,999
South Corridor	² I-5 to Rt 58 - new expressway	\$ 453,945	\$ 610,000	\$ 156,055
West Corridor-South	² Taft Hwy to I-5 - extend freeway	\$ 75,583	\$ 100,000	\$ 24,417
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit	\$ 1,125,511	\$ 1,498,518	\$ 373,006
Advanced Tech, Safe, Clean Transportation				
Taft - potential new funds	Cost-efficient, safe, clean transportation	\$ 2,185	\$ 2,185	\$ -
Taft - non-potential new funds	Cost-efficient, safe, clean transportation	\$ 9,574	\$ 9,574	\$ -
Taft - Transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 2,595	\$ 2,595	\$ -
Taft - active transportation	Safe complete streets, pedestrian enhancements	\$ 4,536	\$ 4,536	\$ -
Caltrans - Corridor Improvement	Kern Av (Cascade Pl to Taft Hwy) 1.2 mi.	\$ 337	\$ 337	\$ -
Taft - High-Visibility Crosswalk	E Main St - Highway 119	\$ 11	\$ 11	\$ -
Taft - High-Visibility Crosswalk	Kern St - 6th St	\$ 11	\$ 11	\$ -
Taft - Corridor Improvement	10th St (Ash St to Main St) .6 mi.	\$ 176	\$ 176	\$ -
Taft - Corridor Improvement	6th St (Ash St to Main St) .8 mi.	\$ 219	\$ 219	\$ -
Taft - Crossing Improvements	San Emidio St (N 10th St to 1st St) .8 mi.	\$ 68	\$ 68	\$ -
Taft - Sidewalk Improvement	Ash St (10th Street to 4th St) .7 mi.	\$ 136	\$ 136	\$ -
Taft - Sidewalk Improvement	Olive Av (Supply Row to South St) .5 mi.	\$ 92	\$ 92	\$ -
Taft - Sidewalk Improvement	Wood St (S 10th St to SR 33) 1.1 mi.	\$ 211	\$ 211	\$ -
Taft - Complete Streets/ITS Improve	Other future developments funded by mitigation, fees, etc.	\$ 3,274	\$ 3,274	\$ -
Taft - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 2,444	\$ 2,444	\$ -
Caltrans - Class II Bike Ln	SR 119 (Midway Rd to South City Limits) 6.6 mi.	\$ 596	\$ 596	\$ -
Caltrans - Class II Bike Ln	SR 33 (Kern St to SR 119) .5 mi.	\$ 41	\$ 41	\$ -

TAFT-MARICOPA SUBAREA

Subarea includes: Cities of Taft and Maricopa and the unincorporated communities (county areas) of Ford City, South Taft, Taft Heights, Dustin Acres, Valley Acres, McKittrick, Tupman and Mettler		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Saving
Caltrans - Class II Bike Ln	SR 33 (West City Limits to Cascade Pl) 1.2 mi.	\$ 104	\$ 104	\$ -
Caltrans - Class II Buffered Bike Ln	Kern St SR 33 (Cascade Pl to 1st St) 1.2 mi.	\$ 218	\$ 218	\$ -
Caltrans - Class III Bike Route	SR 33 (Cadet Rd to California St) 2.3 mi.	\$ 20	\$ 20	\$ -
Taft - Class II Bike Ln	10th St (Center St to F St) .7 mi.	\$ 67	\$ 67	\$ -
Taft - Class II Bike Ln	A St (Terrace Dr to S 10th St) .9 mi.	\$ 80	\$ 80	\$ -
Taft - Class II Bike Ln	Ash St (N 10th St to Airport Rd) 1.9 mi.	\$ 168	\$ 168	\$ -
Taft - Class II Bike Ln	Wood St (S 10th St to SR 33) 1.1 mi.	\$ 99	\$ 99	\$ -
Taft - Class II Buffered Bike Ln	1st St (West Side Hwy SR 33 to Calvin St) .3 mi.	\$ 57	\$ 57	\$ -
Taft - Class II Buffered Bike Ln	2nd St (Calvin St to Williams Wy) .3 mi.	\$ 47	\$ 47	\$ -
Taft - Class II Buffered Bike Ln	6th St (Oak St to Ash St) 1.1 mi.	\$ 191	\$ 191	\$ -
Taft - Class II Buffered Bike Ln	Cedar St (Division Rd to Airport Rd) 2.1 mi.	\$ 376	\$ 376	\$ -
Taft - Class III Bike Blvd	2nd St (Calvin St to Supply Row) .6 mi.	\$ 28	\$ 28	\$ -
Taft - Class III Bike Blvd	Harding Av (A St to E St) .4 mi.	\$ 19	\$ 19	\$ -
Taft - Class III Bike Blvd	Oak St (Lierly Av to S 10th St) .2 mi.	\$ 8	\$ 8	\$ -
Taft - Class III Bike Blvd	Olive Av (Supply Rd to South St) .5 mi.	\$ 24	\$ 24	\$ -
Taft - Class III Bike Blvd	Phillippine St (Quail St to S 10th St) 1. mi.	\$ 50	\$ 50	\$ -
Taft - Class III Bike Route	Airport Rd (Ash St to SR 119) 1.1 mi.	\$ 10	\$ 10	\$ -
Taft - Class III Bike Route	Cadet Rd (SR 33 to Duval Rd) 2. mi.	\$ 18	\$ 18	\$ -
Taft - Class III Bike Route	Church St (F St to Ranier Av) .9 mi.	\$ 8	\$ 8	\$ -
Taft - Class III Bike Route	Gardner Field Rd (SR 33 to East City Limits) 4.2 mi.	\$ 38	\$ 38	\$ -
Taft - Class III Bike Route	Midoil Rd (Thomas St to Terrace Dr) .7 mi.	\$ 6	\$ 6	\$ -
Taft - Class IV Cycle Track	10th St (Center St to Ash St) .6 mi.	\$ 171	\$ 171	\$ -
Maricopa - potential new funds	Cost-efficient, safe, clean transportation	\$ 265	\$ 265	\$ -
Maricopa - existing funds	Cost-efficient, safe, clean transportation	\$ 1,371	\$ 1,371	\$ -
Maricopa - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 265	\$ 265	\$ -
Maricopa - active transportation	Safe complete streets, pedestrian enhancements	\$ 488	\$ 488	\$ -
Caltrans - Corridor Improvement	California St (Main St to Poso St) .4 mi.	\$ 116	\$ 116	\$ -
Caltrans - Corridor Improvement	Klipstein St (Fiester St to Stanislaus St) .4 mi.	\$ 115	\$ 115	\$ -
Caltrans - Sidewalk Improvement	Poso St (Stanislaus St to S Kern St) .2 mi.	\$ 34	\$ 34	\$ -
Maricopa - Sidewalk Improvement	Stanislaus St (School St to Klipstein St) .2 mi.	\$ 43	\$ 43	\$ -
Mcopa. - Complete Streets/ITS Impr	Other future developments funded by mitigation, fees, etc.	\$ 181	\$ 181	\$ -
Maricopa - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 618	\$ 618	\$ -
Caltrans - Class II Bike Ln	SR 33/166 (Clark St to South City Limits) 1. mi.	\$ 92	\$ 92	\$ -
Caltrans - Class II Buffered Bike Ln	California St SR 33 (Poso St to Kern St) .5 mi.	\$ 92	\$ 92	\$ -
Caltrans - Class II Buffered Bike Ln	Maricopa Hwy SR 166/33 (Fresno St to Scott Dr) 1.1 mi.	\$ 197	\$ 197	\$ -
Maricopa - Class I Shared Use Path	Wagy St (Maricopa Hwy to Welch St) .1 mi.	\$ 119	\$ 119	\$ -
Maricopa - Class II Bike Ln	Hazelton St (Main St to Poso St) .3 mi.	\$ 28	\$ 28	\$ -
Maricopa - Class II Bike Ln	Main St (Hazelton St to California St) .1 mi.	\$ 9	\$ 9	\$ -
Maricopa - Class III Bike Blvd	Chico St (California St to Welch St) .1 mi.	\$ 4	\$ 4	\$ -
Maricopa - Class III Bike Blvd	Elkhorn St (SR 33 to Fresno St) .4 mi.	\$ 22	\$ 22	\$ -
Maricopa - Class III Bike Blvd	Fresno St (Poso St to Elkhorn St) .2 mi.	\$ 8	\$ 8	\$ -
Maricopa - Class III Bike Blvd	Green St (Hazelton St to California St) .1 mi.	\$ 7	\$ 7	\$ -
Maricopa - Class III Bike Blvd	Hazelton St (SR 166 to South City Limits) .3 mi.	\$ 14	\$ 14	\$ -
Maricopa - Class III Bike Blvd	Union St (Maricopa Hwy SR 33 to Ruth St) .4 mi.	\$ 18	\$ 18	\$ -
Maricopa - Class III Bike Blvd	Welch St (Chico St to Wagy St) .1 mi.	\$ 5	\$ 5	\$ -
Maricopa - Class III Bike Route	Stanislaus St (Klipstein St to School St) .2 mi.	\$ 2	\$ 2	\$ -
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 2,881	\$ 2,881	\$ -

TAFT-MARICOPA SUBAREA

Subarea includes: Cities of Taft and Maricopa and the unincorporated communities (county areas) of Ford City, South Taft, Taft Heights, Dustin Acres, Valley Acres, McKittrick, Tupman and Mettler		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Saving
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 15,015	\$ 15,015	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 6,074	\$ 6,074	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 1,182	\$ 1,182	\$ -
Kern County - Sidewalk Improvement	Cedar St (Lincoln Street to SR 119) 1. mi.	\$ 187	\$ 187	\$ -
Kern County - Sidewalk Improvement	Date St (Division Rd to Monroe St) .7 mi.	\$ 137	\$ 137	\$ -
Kern County - Sidewalk Improvement	Elm St (Lincoln Street to Harrison St) .5 mi.	\$ 95	\$ 95	\$ -
Kern County - Sidewalk Improvement	S 10th St (A Street to Buena Vista Place) .3 mi.	\$ 61	\$ 61	\$ -
Kern - Complete Streets/ITS Improvement	Other future developments funded by mitigation, fees, etc.	\$ 704	\$ 704	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 7,759	\$ 7,759	\$ -
Kern County - Class I Bike Path	Taft Path from Lake Webb to Gardner Field Road - 10.6 miles - Other	\$ 7,000	\$ 7,000	\$ -
Kern County - Class I Bike Path	Gardner Field Road from County to Aqueduct - 1.5 miles - Other	\$ 500	\$ 500	\$ -
Kern County - Class II Bike Ln	Division Rd (Ash St to Ironwood St) .9 mi.	\$ 79	\$ 79	\$ -
Kern County - Class II Bike Ln	Grevillea St (Division Rd to Harrison St) .5 mi.	\$ 45	\$ 45	\$ -
Kern County - Class II Bike Ln	Harrison St (Ash St to Grevillia St) .7 mi.	\$ 59	\$ 59	\$ -
Kern County - Class III Bike Blvd	Lierly Av (South St to Oak St) .4 mi.	\$ 21	\$ 21	\$ -
Kern County - Class III Bike Blvd	Taylor St (Grevillea St to Ash St) .8 mi.	\$ 39	\$ 39	\$ -
Kern County - Class III Bike Route	Lincoln St (Midway Rd to Ironwood St) 1.1 mi.	\$ 10	\$ 10	\$ -
Kern County - Class III Bike Route	Midway Rd (Division Rd to Taft Hwy) .6 mi.	\$ 6	\$ 6	\$ -
Advanced Tech, Safe, Clean Transport	Sub-total Projects in Subarea	\$ 31,292	\$ 31,292	\$ -
Total Projects in Sub Area		\$ 961,025	\$ 1,178,454	\$ 309,711

Notes:

- A. Inflation savings assumes a 3% inflation rate per year
 - B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 75
 - C. The projects in each phase or category are not necessarily listed by priority
 - D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP
 - 1 Project was in the 2006 transportation measure expenditure plan
 - 2 Project outside subarea that benefits the subarea
- Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)

TEHACHAPI SUBAREA

Subarea includes: City of Tehachapi and the unincorporated communities (and surrounding county areas) of Golden Hills, Bear Valley Springs, Stallion Springs, Cummings Valley, Alpine Forest, Sand Canyon, Bright Valley, Keene, Cantil, Paris-Lorraine and Twin Oaks		Cost Estimate (\$ x 1,000)		
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Fix-It-First, Keep-It-Local / Cost-Efficient				
Tehachapi - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control	\$ 10,365	\$ 10,365	\$ 4,872
Tehachapi - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control M	\$ 30,393	\$ 30,393	\$ 14,285
County Areas - potential new funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control	\$ 31,883	\$ 31,883	\$ 14,985
County Areas - existing funds	street/bridge maintenance; reconstruction / pavement tech; widenings; signalization; Transportation Control M	\$ 109,319	\$ 109,319	\$ 51,380
State Highways - existing funds	State Highway Operations and Protection Program (SHOPP)	\$ 59,058	\$ 59,058	\$ 27,757
Fix-It-First, Keep-It-Local / Cost-Efficient	Sub-total Projects in Subarea	\$ 241,018	\$ 241,018	\$ 113,279
Regional Projects				
Ready-To-Go, Regional Projects				
Route 58	² Union Ave to Fairfax Rd - widen to eight lanes	\$ 42,849	\$ 47,400	\$ 4,551
Route 58	² At various locations - ramp improvements (HOV - ramp metering)	\$ 26,622	\$ 32,600	\$ 5,978
Rosamond, Tehachapi	Metrolink extension phase I - Lancaster to Rosamond - bus connector to Tehachapi	\$ 151,500	\$ 191,000	\$ 39,500
Ready-To-Go, Regional Projects	Sub-Total including zone of Benefit	\$ 220,971	\$ 271,000	\$ 50,029
	Sub-total Projects in Subarea	\$ 151,500	\$ 191,000	\$ 39,500
Next-In-Line, Regional Projects				
Route 58	¹ Dennison Rd - construct interchange	\$ 24,942	\$ 33,000	\$ 8,058
Route 202	¹ Tucker to Woodford-Tehachapi Rd - widen to four lane	\$ 7,335	\$ 9,705	\$ 2,370
Valley Blvd	¹ Tucker Rd to Curry St - widen to four lanes	\$ 17,930	\$ 23,723	\$ 5,792
Rosamond, Mojave, Tehachapi, Cal City	Metrolink service extension phase 2 - Rosamond to Tehachapi & Cal City	\$ 312,536	\$ 393,773	\$ 81,236
Route 58	East of Tehachapi to General Beale Rd - truck auxillary lanes / escape ramp	\$ 65,001	\$ 86,000	\$ 20,999
Route 58	Near General Beale Rd - new truck weigh station	\$ 8,314	\$ 11,000	\$ 2,686
Route 58	General Beale Rd - construct new interchange	\$ 40,815	\$ 54,000	\$ 13,185
Red Apple Rd	Tucker Rd to Westwood Blvd - widen to four lanes	\$ 3,260	\$ 4,313	\$ 1,053
Dennison Road	Green St/ Dennison Rd @ UPRR - construct grade separation	\$ 52,152	\$ 69,000	\$ 16,848
Teh. Willow Springs Rd	Rt 58 to Rosamond Blvd - widen to four lanes	\$ 114,101	\$ 150,961	\$ 36,861
Route 58	² Future Rt 58 from I-5 to Heath Rd at Stockdale Hwy - construct new freeway	\$ 377,914	\$ 500,000	\$ 122,086
South Corridor	² I-5 to Rt 58 - new expressway	\$ 453,945	\$ 610,000	\$ 156,055
Next-In-Line, Regional Projects	Sub-Total including zone of Benefit	\$ 1,478,246	\$ 1,945,475	\$ 467,229
Advanced Tech, Safe, Clean Transportation				
Tehachapi - potential new funds	Cost-efficient, safe, clean transportation	\$ 2,839	\$ 2,839	\$ -
Tehachapi - existing funds	Cost-efficient, safe, clean transportation	\$ 11,912	\$ 11,912	\$ -
Tehachapi - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 2,845	\$ 2,845	\$ -
Tehachapi - active transportation	Safe complete streets, pedestrian enhancements	\$ 3,244	\$ 3,244	\$ -
Tehachapi - Corridor Improvement	Curry St (E St to Pinon St) .9 mi.	\$ 251	\$ 251	\$ -
Tehachapi - Corridor Improvement	D St (Mt View Av to Robinson St) .7 mi.	\$ 198	\$ 198	\$ -
Tehachapi - Corridor Improvement	East E St (Mt View Av to Snyder Av) 1.2 mi.	\$ 329	\$ 329	\$ -
Tehachapi - Corridor Improvement	Green St (J St to C St) .5 mi.	\$ 137	\$ 137	\$ -
Tehachapi - Corridor Improvement	Hayes St (H St to Pepper Dr) .3 mi.	\$ 87	\$ 87	\$ -
Tehachapi - Corridor Improvement	I St (Curry St to Hayes St) .5 mi.	\$ 141	\$ 141	\$ -
Tehachapi - Corridor Improvement	Mt View Av (Tehachapi Blvd to Valley Blvd) .5 mi.	\$ 143	\$ 143	\$ -
Tehachapi - Corridor Improvement	Robinson St (E St to D St) .1 mi.	\$ 21	\$ 21	\$ -
Tehachapi - Corridor Improvement	Tehachapi Blvd (Tucker Rd to Pauley St) 1. mi.	\$ 277	\$ 277	\$ -
Tehachapi - Corridor Improvement	Valley Blvd (Curry St to Dennison Rd) 1. mi.	\$ 277	\$ 277	\$ -
Tehachapi - High-Visibility Crosswalk	Dennison Rd - Tehachapi Blvd	\$ 11	\$ 11	\$ -
Tehachapi - High-Visibility Crosswalk	Park Rd - Elementary School Entrance	\$ 3	\$ 3	\$ -
Tehachapi - High-Visibility Crosswalk	S Hayes St - E Tehachapi Blvd	\$ 3	\$ 3	\$ -
Tehachapi - Sidewalk Improvement	Hwy 202 (Woodford-Tehachapi Rd to Tucker Rd) 1.5 mi.	\$ 291	\$ 291	\$ -
Tehachapi - Complete Streets/ITS Imp	Other future developments funded by mitigation, fees, etc.	\$ 1,076	\$ 1,076	\$ -
Tehachapi - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 5,822	\$ 5,822	\$ -

TEHACHAPI SUBAREA

Subarea includes: City of Tehachapi and the unincorporated communities (and surrounding county areas) of Golden Hills, Bear Valley Springs, Stallion Springs, Cummings Valley, Alpine Forest, Sand Canyon, Bright Valley, Keene, Cantil, Paris-Lorraine and Twin Oaks

Cost Estimate (\$ x 1,000)

Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings
Tehachapi - Class II Bike Ln	Tucker Rd SR 202 (Enterprise Wy to Tehachapi Blvd) .7 mi.	\$ 63	\$ 63	\$ -
Tehachapi - Class I Shared Use Path	Class I (Orchard Path to Highline Rd) .3 mi.	\$ 283	\$ 283	\$ -
Tehachapi - Class I Shared Use Path	East City Path (Tucker Rd to Mount View Av) .5 mi.	\$ 461	\$ 461	\$ -
Tehachapi - Class I Shared Use Path	Pinon St (Brandon Ln to Dennison Rd) .5 mi.	\$ 476	\$ 476	\$ -
Tehachapi - Class I Shared Use Path	Tehachapi Blvd (Steuber Rd to Snyder Av) 1.4 mi.	\$ 1,260	\$ 1,260	\$ -
Tehachapi - Class I Shared Use Path	Valley Blvd (S Snyder Av to Steuber Rd) 1.4 mi.	\$ 1,241	\$ 1,241	\$ -
Tehachapi - Class II Bike Ln	Anita Dr (S Snyder Av to Dennison Rd) .4 mi.	\$ 33	\$ 33	\$ -
Tehachapi - Class II Bike Ln	Challenger Dr (Burnett Rd to Capital Hills Pkwy) 1.1 mi.	\$ 103	\$ 103	\$ -
Tehachapi - Class II Bike Ln	Cherry Ln (Tucker Rd to Elm St) .7 mi.	\$ 63	\$ 63	\$ -
Tehachapi - Class II Bike Ln	Classico Dr (Pinon St to Alder Av) .1 mi.	\$ 5	\$ 5	\$ -
Tehachapi - Class II Bike Ln	Dennison Rd (SR 58 to Highline Rd) 2.1 mi.	\$ 192	\$ 192	\$ -
Tehachapi - Class II Bike Ln	E C St (Pepper Dr to S Snyder Av) .2 mi.	\$ 14	\$ 14	\$ -
Tehachapi - Class II Bike Ln	E I St (N Curry St to N Mojave St) .4 mi.	\$ 33	\$ 33	\$ -
Tehachapi - Class II Bike Ln	E J St (N Curry St to N Hayes St) .4 mi.	\$ 39	\$ 39	\$ -
Tehachapi - Class II Bike Ln	E Orchard Pkwy (Classico Dr to S Curry St) .1 mi.	\$ 11	\$ 11	\$ -
Tehachapi - Class II Bike Ln	E St (Mulberry St to S Mojave St) .7 mi.	\$ 65	\$ 65	\$ -
Tehachapi - Class II Bike Ln	Enterprise Wy (Mill St to Tucker Rd) 1.1 mi.	\$ 95	\$ 95	\$ -
Tehachapi - Class II Bike Ln	H St (N Mill St to S Hayes St) .6 mi.	\$ 58	\$ 58	\$ -
Tehachapi - Class II Bike Ln	Industrial Pkwy (N Mill St to N Curry St) .2 mi.	\$ 18	\$ 18	\$ -
Tehachapi - Class II Bike Ln	Mojavee St (J St to E H St) .1 mi.	\$ 14	\$ 14	\$ -
Tehachapi - Class II Bike Ln	Mount View Av (W D St to Maple St) .1 mi.	\$ 11	\$ 11	\$ -
Tehachapi - Class II Bike Ln	N Curry St (E J St to W H St) .1 mi.	\$ 13	\$ 13	\$ -
Tehachapi - Class II Bike Ln	N Curry St (Industrial Pkwy to W J St) .1 mi.	\$ 9	\$ 9	\$ -
Tehachapi - Class II Bike Ln	N Mill St (Challenger Dr to W H St) .8 mi.	\$ 69	\$ 69	\$ -
Tehachapi - Class II Bike Ln	Pepper Dr (S Mojave St to E C St) .1 mi.	\$ 12	\$ 12	\$ -
Tehachapi - Class II Bike Ln	Pinon St (S Curry St to Brandon Ln) .5 mi.	\$ 43	\$ 43	\$ -
Tehachapi - Class II Bike Ln	Pinon St (Classico Dr to Applewood Dr) .1 mi.	\$ 5	\$ 5	\$ -
Tehachapi - Class II Bike Ln	S Hayes St (Pepper Dr to E H St) .3 mi.	\$ 28	\$ 28	\$ -
Tehachapi - Class II Bike Ln	S Snyder Av (E Tehachapi Blvd to Valley Blvd) .5 mi.	\$ 42	\$ 42	\$ -
Tehachapi - Class II Bike Ln	Steuber Rd (E Tehachapi Blvd to Highline Rd) 1.2 mi.	\$ 111	\$ 111	\$ -
Tehachapi - Class II Bike Ln	Tehachapi Willow Springs Rd (E Teh Blvd to Highline Rd) 1.1 mi.	\$ 96	\$ 96	\$ -
Tehachapi - Class II Buffered Bike Ln	E Tehachapi Blvd (Dennison Rd to Teh Willow Spr Rd) 1. mi.	\$ 183	\$ 183	\$ -
Tehachapi - Class II Buffered Bike Ln	Tucker Rd (Tehachapi Blvd to Highline Rd) 1.5 mi.	\$ 276	\$ 276	\$ -
Tehachapi - Class II Buffered Bike Ln	W Tehachapi Blvd (Mt View Av to S Snyder Av) 1.2 mi.	\$ 220	\$ 220	\$ -
Tehachapi - Class II Buffered Bike Ln	W Valley Blvd (McIntosh St to Las Colinas St) .3 mi.	\$ 50	\$ 50	\$ -
Tehachapi - Class III Bike Blvd	Brentwood Dr (Clearview St to Cherry Ln) .9 mi.	\$ 43	\$ 43	\$ -
Tehachapi - Class III Bike Blvd	Clearview St (Valley Blvd to White Oak Dr) .3 mi.	\$ 13	\$ 13	\$ -
Tehachapi - Class III Bike Blvd	Elm St (Maple St to Cherry Ln) .5 mi.	\$ 24	\$ 24	\$ -
Tehachapi - Class III Bike Blvd	Maple St (Mt View Av to S Mill St) .3 mi.	\$ 15	\$ 15	\$ -
Tehachapi - Class III Bike Blvd	S Mojave St (E Tehachapi Blvd to Pepper Dr) .3 mi.	\$ 13	\$ 13	\$ -
Tehachapi - Class III Bike Blvd	White Oak Dr (S Curry St to Clearview St) .2 mi.	\$ 11	\$ 11	\$ -
Tehachapi - Class III Bike Route	Applewood Dr (Elm St to Pinon St) .2 mi.	\$ 2	\$ 2	\$ -
Tehachapi - Class III Bike Route	Elm St (Cherry Ln to Applewood Dr) .2 mi.	\$ 1	\$ 1	\$ -
Tehachapi - Class III Bike Route	Pinon St (Applewood Dr to S Curry St) .2 mi.	\$ 2	\$ 2	\$ -
Tehachapi - Class III Bike Route	S Green St (H St to C St) .3 mi.	\$ 3	\$ 3	\$ -
County Areas - potential new funds	Cost-efficient, safe, clean transportation	\$ 4,911	\$ 4,911	\$ -
County Areas - existing funds	Cost-efficient, safe, clean transportation	\$ 28,524	\$ 28,524	\$ -
County Areas - transit	Senior/disabled & advanced technology transit, vanpools, shared ride, aviation	\$ 9,064	\$ 9,064	\$ -
County Areas - active transportation	Safe complete streets, pedestrian enhancements	\$ 16,066	\$ 16,066	\$ -
Kern County - Corridor Improvement	San Diego St (Burgundy Av to Wharton Av) .5 mi.	\$ 141	\$ 141	\$ -
Kern County - Sidewalk Improvement	Park Rd (Madre St to Santa Maria Dr) .2 mi.	\$ 38	\$ 38	\$ -
Kern County - Complete Streets/ITS II	Other future developments funded by mitigation, fees, etc.	\$ 15,888	\$ 15,888	\$ -
County Areas - bike facilities	Construct Class I (trails), II (lanes) or Class III (routes) Bike Paths; striping; signage	\$ 3,394	\$ 3,394	\$ -

TEHACHAPI SUBAREA

Subarea includes: City of Tehachapi and the unincorporated communities (and surrounding county areas) of Golden Hills, Bear Valley Springs, Stallion Springs, Cummings Valley, Alpine Forest, Sand Canyon, Bright Valley, Keene, Cantil, Paris-Lorraine and Twin Oaks		Cost Estimate (\$ x 1,000)			
Project	Scope	YOE w/ new revenue	YOE w/o new revenue	Maint./Inflation Savings	
Caltrans - Class II Bike Ln	W Valley Blvd SR 202 (Wford-Teh Rd to McIntosh St) 1.4 mi.	\$ 126	\$ 126	\$ -	
Caltrans - Class II Bike Ln	SR 202 (Cummngs Valley Rd to Highline Rd) 3.4 mi.	\$ 307	\$ 307	\$ -	
Kern County - Class I Shared Use Path	Golden Hills Blvd (Highline Rd to W Valley Blvd) 1.1 mi.	\$ 946	\$ 946	\$ -	
Kern County - Class I Shared Use Path	Woodford-Tehachapi Rd (Highline Rd to W Valley Blvd) 1. mi.	\$ 923	\$ 923	\$ -	
Kern County - Class II Bike Ln	Banducci Rd (W Valley Blvd to Highline Rd) .2 mi.	\$ 19	\$ 19	\$ -	
Kern County - Class II Bike Ln	Cummings Valley Rd (SR 202 to Banducci Rd) 4.4 mi.	\$ 398	\$ 398	\$ -	
Bear Valley	Bear Valley Road from Cumberland Road to Hwy 202 - 6.8 miles - Other	\$ 71	\$ 71	\$ -	
Golden Hills	Woodford Tehachapi Road from Valley Blvd to Highline Road - 1 miles - Class II	\$ 31	\$ 31	\$ -	
Golden Hills	Valley Blvd from Tucker Road to Woodford Tehachapi Road - 1.5 miles - Class II	\$ 46	\$ 46	\$ -	
Golden Hills	SR 202 from Bear Valley Road to Woodford Tehachapi Road - 5.7 miles - Class II (see SHOPP funding)				
Golden Hills	Pellisier Road from Banducci Road to Giraudo Road - 2 miles - Class II	\$ 60	\$ 60	\$ -	
Golden Hills	Old Town Road from Mariposa Road to Tehachapi Road - 0.7 miles - Class II	\$ 21	\$ 21	\$ -	
Golden Hills	Highline Road from Tucker Road to Banducci Road - 3.1 miles - Class II	\$ 92	\$ 92	\$ -	
Golden Hills	Golden Hills Blvd. from Santa Barbara Drive to Highline Road - 1.1 miles - Class II	\$ 33	\$ 33	\$ -	
Golden Hills	Giraudo Road from Pellisier Road to Bailey Road - 0.5 miles - Class II	\$ 15	\$ 15	\$ -	
Golden Hills	Cummings Valley Road from Bailey Road to Bear Valley Road - 1 miles - Class II	\$ 31	\$ 31	\$ -	
Golden Hills	Cummings Valley Road from Bailey Road to SR 202 - 0.4 miles - Class II	\$ 12	\$ 12	\$ -	
Golden Hills	Bear Valley Road from SR 202 to Proposed Road - 1.5 miles - Class II	\$ 44	\$ 44	\$ -	
Golden Hills	Banducci Road from SR 202 to Highline Road - 0.2 miles - Class II	\$ 6	\$ 6	\$ -	
Golden Hills	Banducci Road from Comanche Point Road to Pellisier Road - 2.5 miles - Class II	\$ 76	\$ 76	\$ -	
Golden Hills	Bailey Road from Giraudo Road to Cummings Valley Road - 1.5 miles - Class II	\$ 45	\$ 45	\$ -	
Golden Hills	Stallion Springs Road/Comanche Point Road from Banducci Road to Banducci Road - 3.1 miles - Other	\$ 92	\$ 92	\$ -	
Advanced Tech, Safe, Clean Transporta	Sub-total Projects in Subarea	\$ 48,185	\$ 48,185	\$ -	
TEHACHAPI SUBAREA		Total Projects Benefiting Subarea	\$ 1,988,421	\$ 2,505,678	\$ 630,536

Notes:

- A. Inflation savings assumes a 3% inflation rate per year
 - B. Road maintenance (local program reconstruction) savings assumes an average of 47% reduction in maintenance costs when pavement condition index is kept above 75
 - C. The projects in each phase or category are not necessarily listed by priority
 - D. The regional projects have been approved by Kern COG (cities/County) in the adopted 2014 RTP
- 1 Project was in the 2006 transportation measure expenditure plan
 2 Project outside subarea that benefits the subarea
- Abbreviations: YOE = Year of Expenditure, RTP = Regional Transportation Plan, TCMs = Transportation Control Measures that help reduce air pollution (congestion relief, signal synchronizing, etc.)