

APPENDIX K – PROJECT LIST

The 2018 StanCOG RTP/SCS Capital Improvement Program (CIP) project list provides a list of financially constrained projects consistent with financial revenue forecasts through 2042. The project list reflects Scenario 2 as selected by the StanCOG Policy Board, and was developed through meetings and coordination efforts with StanCOG's member agencies and Caltrans.

The project list is based on lead agency, project types, and project purposes and needs. Lead agencies include Stanislaus Council of Governments, Stanislaus County and member agencies, Caltrans, and the San Joaquin Regional Rail Commission (SJRRRC). Project types include roadway, bicycle and pedestrian, transit, aviation, and operations and maintenance projects. Project purposes and needs include system preservation, capacity enhancement, safety, operations, alternative mode improvements, complete streets improvements, and aviation improvements.

The 2018 StanCOG RTP/SCS CIP includes approximately \$7.2 billion in project costs. Cost estimates for implementing the projects identified in the RTP reflect "year of expenditure dollars" to reflect inflation rates. Given that the 2018 StanCOG RTP/SCS financial revenue forecast anticipates approximately \$7.2 billion in available funding through fiscal year 2042, the project list can be considered financially constrained per federal requirements (i.e., Tier I).

STANCOG 2018 Regional Transportation Plan													
Tier I Roadway Projects													
Project Details								Purpose / Need (P = Primary Purpose / X = Need)					
ID	Jurisdiction	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
City of Ceres													
C20	Ceres	Morgan Rd and Central Ave	(Morgan/Aristocrat & Central/Pine/Industrial)	Construct Roundabouts and Intersection Reconfiguration	\$1,177,000	2018	CMAQ			X	X		
C21	Ceres	Various Locations	ITS Signal Synchronization, Phase II	Install fiber optic and signal interconnect cables and associated conduit.	\$583,000	2018	CMAQ				X		
C22	Ceres	Morgan Rd	Service Rd & Morgan Rd	Install Traffic Signal	\$347,800	2018	PFF/CMAQ			X	X		
C23	Ceres	SR-99	Mitchell Rd/Service Rd	Construct New Interchange - Phase I	\$134,000,000	2023	PFF / STBGP/ Other		X				
C24	Ceres	Morgan Rd	7th St to Grayson Rd	Widen from 2 to 4 lanes	\$938,700	2030	PFF		X				
C25	Ceres	Whitmore Ave	Mitchell Rd to Faith Home	Widen from 2 to 4 lanes	\$1,072,500	2020	PFF		X				
C26	Ceres	Crows Landing Rd	Crows Landing Rd & A Street	Install Traffic Signal	\$430,500	2020	WLSP/PFF			X	X		
C27	Ceres	Whitmore Ave	Ustick Rd to Blaker Rd	Widen from 2 to 4 lanes	\$1,621,200	2025	PFF		X				
C28	Ceres	Grayson Rd	Grayson Rd & Morgan Rd	Install Traffic Signal	\$1,075,200	2030	CMAQ, PFF			X	X		
C29	Ceres	Hatch Rd	Hatch Rd & Faith Home Rd	Install Traffic Signal	\$600,000	2025	CMAQ, PFF			X	X		
C30	Ceres	Central Ave	Hatch Rd to Grayson Rd	Widen from 2 to 4 lanes	\$8,361,100	2025	PFF		X				
C31	Ceres	Mitchell Rd	River Rd to Service Rd	Widen to 6 lanes	\$9,146,800	2030	PFF		X				
C32	Ceres	Crows Landing Rd	Crows Landing Rd & Grayson Rd	Install Traffic Signal	\$499,100	2040	CMAQ, PFF			X	X		
C33	Ceres	Service Road	Service Road & Ustick	Install Traffic Signal	\$499,100	2035	WLSP/PFF			X	X		
C34	Ceres	Roeding Rd	Roeding Rd & Faith Home Rd	Install Traffic Signal	\$499,100	2035	CMAQ, PFF			X	X		
C35	Ceres	Whitmore Ave	Whitmore Ave. @ E Street	Install Traffic Signal	\$499,100	2020	WLSP/PFF			X	X		
C36	Ceres	Whitmore Ave	Whitmore Ave & Boothe Rd	Install Traffic Signal	\$514,000	2020	CMAQ, PFF			X	X		
C37	Ceres	Whitmore Ave	Whitmore Ave. @ Knox Rd	Install Traffic Signal	\$545,300	2028	WLSP/PFF			X	X		
C38	Ceres	Central Ave	Redwood Rd & Central Ave and Grayson Rd & Central Ave	Install Traffic Signals	\$1,268,400	2035	PFF			X	X		
C39	Ceres	Hatch Rd	Herndon Rd to Faith Home Rd	Install Complete Street Improvements	\$27,086,200	2030	PFF		X	X			X
C40	Ceres	Service Rd	Moore Rd to Central Rd	Install Complete Street Improvements	\$40,000,000	2035	PFF		X	X			X
C41	Ceres	Crows Landing Rd	Crows Landing Rd & B Street	Install Traffic Signal	\$578,500	2030	WLSP/PFF			X	X		
C42	Ceres	Ustick Rd	Ustick Rd & F Street	Install Traffic Signal	\$578,500	2030	WLSP/PFF			X	X		
C43	Ceres	Whitmore Ave	Whitmore Ave. and Ustick Rd	Install Traffic Signal	\$578,500	2030	WLSP/PFF			X	X		
C44	Ceres	Various Locations	Various Locations	Signal & ITS Improvements	\$3,353,200	2035	CMAQ			X	X		
C45	Ceres	Various Locations	Various Locations	Reconstruct Major Streets (Annual Basis)	\$19,175,400	2035	STBGP	X					
C46	Ceres	Crows Landing Rd	Service Rd to Grayson Rd	Widen from 2 to 4 lanes	\$2,980,100	2035	PFF		X				
C47	Ceres	Ustick Rd	Ustick Rd & C Street	Install Traffic Signal	\$670,700	2030	WLSP/PFF			X	X		
C48	Ceres	Whitmore Ave	Whitmore Ave & Faith Home Rd	Install Traffic Signal	\$670,700	2035	CMAQ, PFF			X	X		
C49	Ceres	Ustick Rd	Ustick Rd & G Street	Install Traffic Signal	\$777,500	2040	WLSP/PFF			X	X		
C50	Ceres	Grayson Rd	Ustick Rd to Central Ave	Widen from 2 to 4 lanes	\$2,889,600	2040	PFF		X				
C51	Ceres	Mitchell Rd	Roeding Rd & Mitchell Road	Traffic Signal Modification	\$433,900	2018	CMAQ			X	X		
C52	Ceres	Various Locations	Service Rd., Central Ave. & Don Pedro Rd.	ITS Signal Synchronization Phase III	\$1,300,000	2018	CMAQ			X	X		
C53	Ceres	Various Locations	Crows Landing Rd. Whitmore Rd.	ITS Signal Synchronization Phase IV	\$552,425	2018	CMAQ			X	X		
C54	Ceres	Mitchell Rd	Roeding Rd to Service Rd	Mitchell Overlay Phase IV	\$680,000	2018	STBGP	X					
C55	Ceres	Service Rd	Central Ave to Blaker Rd	Service Road Overlay Phase II	\$570,000	2018	STBGP	X					
C56	Ceres	Service Rd	Blaker Rd to Morgan Rd	Service Road Overlay Phase I	\$660,000	2018	STBGP	X					

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C57	Ceres	Blaker Rd	Service Rd to Hackett Rd	Blaker Road Overlay Phase 1	\$650,000	2019	STBGP	X					
C58	Ceres	Various Locations	Various Locations	Reconstruct Local Streets (Annual Basis)	\$53,756,000	2035	STBGP	X					
C59	Ceres	Various Locations	Various Locations	Preventive Maintenance Local Streets (Annual Basis)	\$4,084,000	2035	Measure L & Prop 1B	X					
C60	Ceres	Service Rd	Morgan Rd & Service Rd	Install Traffic Signal	\$560,000	2019	ATP			X	X		
C61	Ceres	Various Locations	Various Locations	Traffic Signal Optimization	\$100,000	2019	ATP			X	X		
C62	Ceres	El Camino Ave	El Camino Ave at Pine St	Roundabout	\$600,000	2020	ATP		X	X	X		
C63	Ceres	SR 99	Mitchell Service Road	New Interchange Phase 1	\$134,000,000	2020	L, SB 1, STIP, CMAQ, STBG		X	X	X		
Total Ceres					\$460,963,125								
Caltrans													
CA01	Caltrans	SR 99	NB & SB from Witmore Ave (Ceres) to Hammett Rd (near Ripon)	TMS electrical elements	\$2,000,000	2019	SHOPP				X		
CA02	Caltrans	SR 99	Pelandale to STA/SJ County Line	Install ramp meters, fiber optic and ITS elements	\$2,800,000	2020	SHOPP				X		
CA03	Caltrans	SR 99	On SR 99 from Mitchell Rd to Merced County	Install Ramp Metering	\$3,097,000	2033	SHOPP				X		
CA04	Caltrans	SR 99	SB on/off ramps at Briggsmore Ave/ Carpenter Rd Interchange	Acceleration and deceleration lanes	\$2,400,000	2019	SHOPP		X	X			
CA05	Caltrans	SR 99	On SR 99 between Hatch Rd and South 9th St	Construct auxiliary lanes	\$2,640,000	2022	SHOPP		X	X			
CA06	Caltrans	SR 99	On SR 99 from Keyes Rd to Taylor Rd	Construct auxiliary lane	\$6,226,000	2025	SHOPP		X	X			
CA07	Caltrans	SR 99	On SR 99 from Taylor Rd to Monte Vista Ave	Construct auxiliary lane	\$6,520,000	2025	SHOPP		X	X			
CA08	Caltrans	SR 99	On SR 99 from San Joaquin County to Mitchell Rd	Install Ramp Metering	\$15,758,000	2028	SHOPP				X		
CA09	Caltrans	SR 99	On SR 99 from Monte Vista Ave to Fulkerth Rd	Construct auxiliary lane	\$6,461,000	2025	SHOPP		X	X			
CA10	Caltrans	SR 99	On SR 99 from Fulkerth Rd to W. Main Ave	Construct auxiliary lane	\$6,402,000	2025	SHOPP		X	X			
CA11	Caltrans	SR 132	PM 0- 1.44	Shoulder widening SR-132 from PM 1.44 to SJ River Bridge	\$3,500,000	2028	STIP, IIP, RSTP, CMAQ, 20			X			
CA12	Caltrans	SR 99	PM 3.63 to 4.10	Construct NB and SB SR-99 auxiliary lanes between Monte Vista rd to Taylor Rd	\$6,800,000	2028	STIP, IIP, RSTP, CMAQ		X	X			
CA13	Caltrans	SR 99	PM R14.57 to R15.12	Construct NB and SB SR-99 auxiliary lanes between Crowlanding Rd to Tuolumne Blvd	\$7,100,000	2030	STIP, IIP, RSTP, CMAQ		X	X			
CA14	Caltrans	SR 99	PM R4.74 to R5.48	Construct NB and SB auxiliary lanes between Fulkerth Rd and Monte Vista Rd	\$6,500,000	2030	STIP, IIP, RSTP, CMAQ		X	X			
CA15	Caltrans	SR 99	PM R3.367 to R 4.29	Construct NB and SB SR-99 auxiliary lane between West Main St to Fulkerth Rd	\$6,500,000	2030	STIP, IIP, RSTP, CMAQ		X	X			
CA16	Caltrans	SR 132	PM 20.40 to PM 23.10	Widen shoulder SR-132	\$3,900,000	2030	STIP, IIP, RSTP, CMAQ			X			
CA17	Caltrans	SR 132	PM 23.27 to 27.10	Widen shoulder SR-132 near Waterford	\$4,900,000	2030	STIP, IIP, RSTP, CMAQ			X			

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CA18	Caltrans	SR 33	PM 1.31 to PM 6.80	Widen shoulder SR-33	\$8,900,000	2030	STIP, IIP, RSTP, CMAQ			X			
CA19	Caltrans	I-5, SR 99, SR132, SR 108, SR 120, and SR 219	Various locations	Repair, update, and install ITS elements, including installation of MVPs, approx 10 CMS, 15 CCTV cameras, 60 TMS, 8 EMS, 5 RWIS and Fiber Optic lines	\$4,800,000	2022	SHOPP				X		
CA20	Caltrans	SR 99	PM 17.0 - 24.7	Install ramp meters and ITS elements from Stanislaus River to Kansas Ave	\$27,300,000	2020	SHOPP				X		
CA21	Caltrans	SR 99	PM 15- 17.0	Install ramp meters and ITS elements on SR-99 from Kansas Ave Tuolumne River Road	\$19,500,000	2022	SHOPP				X		
CA22	Caltrans	SR 99	In Stanislaus County on SR-99 from Whitmore Ave to Tuolumne River Road. PM 12.2- 15.0	Install ramp meters and ITS elements	\$23,400,000	2022	SHOPP				X		
CA23	Caltrans	SR 99	In Stanislaus County on SR-99 from 6th Street to Richland Ave. PM 11.0 - 12.4	Install ramp meters and ITS elements	\$15,600,000	2023	SHOPP				X		
CA24	Caltrans	SR 99	In Stanislaus County on SR-99 from W. Barnhart Road to Service Road. PM7.5- 10.5	Install ramp meters and ITS elements	\$26,325,000	2023	SHOPP				X		
CA25	Caltrans	SR 99	In Stanislaus County on SR-99 from W. Cananl Drive to W. Barnhart Road. PM 4.0-7.5	Install ramp meters and ITS elements	\$29,250,000	2022	SHOPP				X		
CA26	Caltrans	SR 99	In Stanislaus County on SR-99 from 0.6 South of Lander Ave to W. Canal Drive. PM 1.0-4.0	Install ramp meters and ITS elements	\$29,250,000	2022	SHOPP				X		
CA27	Caltrans	SR 99/ SR 165 I/C	SR 99/ SR 165 I/C	Improve NB and SB on/off ramps at Central Turlock/SR-165 Lander Ave interchange	\$2,500,000	2024	STIP, IIP, RSTP, CMAQ		X	X			
Total Caltrans					\$280,329,000								
City of Hughson													
H06	Hughson	Whitmore Avenue and Santa Fe Avenue	Whitmore Avenue and Santa Fe Avenue Intersection	Construct Roundabout	\$1,000,000	2021	STBGP, Measure L, CMAQ			X	X		
H07	Hughson	Euclid Ave	Hatch Rd to Whitmore Ave	Install Complete Street Improvements	\$2,630,400	2022	Dev. Impact Fees, SB 1		X	X		X	X
H08	Hughson	7th Street	Whitmore Ave to Santa Fe Ave	Improve to 2-lane Major Collector	\$2,288,100	2023	Dev. Impact Fees, SB 1		X				
H09	Hughson	7th Street and Santa Fe Avenue	7th Street and Santa Fe Avenue	Roadway Realignment Project	\$350,000	2024	Dev. Impact Fees			X	X		
H10	Hughson	Various Locations	Various Locations	Various Intersection Improvements	\$39,000	2018-2042	STBGP, CMAQ			X	X		
H11	Hughson	Tully Road	Whitmore Avenue to S City Limit	Improve to 2-lane Major Collector (Goods Movement)	\$450,000	2020	Dev Impact Fees, STBGP, SB 1		X				
H12	Hughson	Santa Fe Ave	South of Hatch Road	Construct Roundabout	\$1,000,000	2024	Dev Impact Fees, CMAQ				X		
H13	Hughson	Santa Fe Ave	North of 7th Street	Construct Roundabout	\$1,000,000	2022	Dev Impact Fees, CMAQ				X		
H14	Hughson	Various Locations	Various Locations	Roadway Rehabilitation	\$8,548,075	2018-2042	STBGP, Measure L	X				X	
Total Hughson					\$17,305,575								
City of Modesto													
M49	Modesto	10th Street	J St. to Morton Blvd	Pedestrian & Bicycle Enhancements	\$8,000,000	2020	STBGP, Local					X	X
M50	Modesto	J Street	Needham to 9th Street	Pedestrian & Bike Enhancements	\$10,000,000	2020	STBGP, Local					X	X

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M51	Modesto	Carpenter Rd	Chicago Ave To Maze Rd	Install Complete Street Improvements	\$19,001,600	2020	CMAQ, CFF		X	X		X	X
M52	Modesto	Claratina Ave	McHenry Ave to Coffee Rd	Widen from 2 to 6-lane Expressway	\$16,391,000	2018	STBGP, CFF		X				
M53	Modesto	Claratina Ave	Coffee Rd. to Oakdale Rd	Widen from 2 to 6-lane Expressway	\$16,391,000	2020	STBGP, CFF		X				
M54	Modesto	Dale Rd	Pelandale Ave to Kiernan Ave	Widen from 4 to 6 lanes	\$7,600,700	2020	STBGP, CFD		X				
M55	Modesto	Dale Rd	Pelandale Ave to Standiford Ave	Widen from 4 to 6 lanes	\$3,800,400	2020	STBGP		X				
M56	Modesto	Claus Rd	Briggsmore to Sylvan	Widen from 2 to 4 lanes	\$5,000,000	2023	CFF, CFD Tax, Developer		X				
M57	Modesto	Hwy 132	SR 99 to 9th Street	Various improvements	\$7,000,000	2022	STIP	X					
M58	Modesto	Oakdale Rd	Sylvan Ave to Claratina Ave	Widen from 3 to 6 lanes	\$7,600,700	2020	STBGP, CFF, Local		X				X
M59	Modesto	Oakdale Rd	Floyd Ave to Sylvan Ave	Complete Street Improvements	\$7,600,700	2020	STBGP, Local		X				X
M60	Modesto	Roselle Ave	Sylvan Ave to Claratina Rd	Widen from 2 to 4 lanes	\$8,867,400	2020	STBGP, CFF, Local		X				
M61	Modesto	Scenic Avenue	Coffee to Bodem	Safety Improvements	\$2,533,600	2019	STBGP, HSIP			X			
M62	Modesto	Various Locations	Various Locations	Roadway Rehabilitation	\$200,000,000	2020-2042	STBGP, Measure L	X					
M63	Modesto	Various Locations	Various Locations	Various intersection Improvements	\$75,000,000	2020-2042	CMAQ, Measure L			X	X		
M79	Modesto	SR 99	SR 99/Pelandale Interchange (Phase 2)	Widen Sisk Rd/Pelandale Intersection to the south-west corner of the intersection, construct a second left-turn lane from EB Pelandale to NB Sisk Rd, a third dedicated through lane on EB Pelandale, and a dedicated right-turn lane from EB Pelandale to SB Sisk Rd.	\$5,000,000	2020	STIP, CFF		X				
M80	Modesto	SR 99	SR 99/Briggsmore Interchange	PE & ROW (reconstruction to 8 lane interchange)	\$20,000,000	2020	STIP, Local		X				
M81	Modesto	SR 99	Standiford/Beckwith Interchange	PE & ROW (reconstruction to 8 lane interchange)	\$20,000,000	2020	STIP, Local, CFF		X				
M82	Modesto	132	State Route 99 to Dakota Ave Phase 1 (2-lane expressway)	Construct a two-lane expressway from N. Dakota Ave to the Needham St. Overcrossing. (Phase 1 of ultimate build-out of SR132 West Freeway/Expressway Project) (Reference: 2014 RTP Project ID - RE01).	\$100,000,000	2020	L, SB 1, STIP, CMAQ, STBG		X	X	X		
M83	Modesto	132	State Route 99 to Dakota Ave (Phase 2 Ultimate 4 lane facility with SR-99 connections)	Construct a four lane freeway from N. Dakota Ave to the Needham St. Overcrossing.	\$160,000,000	2028	L, SB 1, STIP, CMAQ, STBG		X	X	X		
M84	Modesto	SR 99	Briggsmore Interchange	Reconstruct to 8 Lane Interchange	\$98,679,400	2026	L, SB 1, STIP, CMAQ, STBG		X	X	X		
M85	Modesto	SR-99	Standiford/Beckwith Interchange	Reconstruct to 8 Lane Interchange	\$100,000,000	2035	L, SB 1, STIP, CMAQ, STBG, CFF, Local		X				
Total Modesto					\$898,466,500								
City of Newman													
N02	Newman	Merced Avenue	Highway 33 to Canal School Rd	Install Collector Street improvements	\$3,965,100	2019	CFF, LTF, STBGP, Local, SB1, Measure L		X	X	X		
N03	Newman	SR-33 (South)	Inyo Ave to South City limits	Install 4 Lane Arterial Roadway Improvements	\$5,700,500	2020	CFF, LTF, CMAQ, STBGP, Local			X			

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N04	Newman	SR-33 (South)	Highway 33/Sherman Parkway	Install Traffic Signal	\$1,900,200	2020	CFF, LTF, CMAQ, STBGP, Local			X	X		
N05	Newman	Inyo Ave	Highway 33 to Canal School Rd	Install Collector Street improvements	\$7,751,800	2021	CFF, LTF, STBGP, Local, SB1, Measure L		X	X			
N06	Newman	SR-33	Yolo St to Sherman Pkwy	Install 4 Lane Arterial Roadway Improvements	\$4,753,100	2022	CFF, LTF, STBGP, Local, SB1, Measure L		X				
N07	Newman	SR-33	Sherman Pkwy to Stuhr Road	Install 4 Lane Arterial Roadway Improvements	\$4,298,600	2024	CFF, LTF, STBGP, Local, SB1, Measure L		X				
N08	Newman	Stuhr Road	CCID Canal to Highway 33	Install 2 Lane Arterial Roadway Improvements	\$8,117,200	2025	CFF, LTF, STBGP, CMAQ, Local, SB 1, Measure L	X	X	X	X		
N09	Newman	SR-33	Yolo Avenue to Inyo Avenue	Install 4 Lane Arterial Roadway Improvements	\$3,689,700	2030	CFF, LTF, STBGP, Local, SB 1, Measure L		X				
N10	Newman	Hills Ferry Road	City Limit to Driskell Avenue	Collector Street Improvements, Microsurface Oil 2"	\$137,500	2018	CFF, LTF, STBGP, CMAQ, Local, SB1, Measure L			X			
N11	Newman	Merced Street,	Drisekll Avenue to Hwy. 33	Traffic flow and roadway improvements	\$87,290	2018	CFF, LTF, CMAQ, STBGP, Local, SB1, Measure L			X	X		
N12	Newman	Inyo Avenue	Hwy 33 to City Limit	Collector Street Improvements Pulverized Construction	\$294,050	2018	CFF, LTF, STBGP, CMAQ, Local, SB1, Measure L			X	X		
N13	Newman	Upper Road	Inyo Avenue to Patchett Drive	Collector Street Improvements Pulverized Construction	\$62,740	2018	CFF, LTF, STBGP, CMAQ, Local, SB 1, Measure L			X	X		
N14	Newman	Yolo Street	S Street to Hwy 33	Collector Street Improvements Pulverized Construction	\$124,340	2018	CFF, LTF, STBGP, CMAQ, Local, SB 1, Measure L			X	X		
N15	Newman	Prince Road	Inyo Avenue to Strawbridge	Collector Street Improvements Pulverized Construction	\$67,040	2018	CFF, LTF, STBGP, CMAQ, Local, SB 1, Measure L	X		X	X	X	X
N16	Newman	Orestimba Road	Lions Park to S Street	Collector Street Improvements Pulverized Construction	\$134,770	2018	CFF, LTF, STBGP, CMAQ, Local, SB 1, Measure L			X	X		
N17	Newman	Hardin Road	Oresrtimba Road to Stephens Ave.	Collector Street Improvements Pulverized Construction	\$96,795	2018	LTF, SB1, Measure L			X	X		
N18	Newman	R Street	Mariposa to Stephens, including Stephens Ave.	Pulverized Construction	\$177,460	2018	LTF, SB1, Measure L			X	X		

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N19	Newman	SR 33	Merced County line northward to Yolo Avenue	Highway and pedestrian safety improvements	\$10,000,000	2020	L, SB 1, STIP, CMAQ, STBG			X	X	X	
Total Newman					\$51,358,185								
City of Oakdale													
013	Oakdale	D St	Rodeo to Stearns Rd	Install Complete Street Improvements	\$4,426,950	2018	CFF		X	X			X
014	Oakdale	F St	Maag Ave to Stearns Rd	Widen Roadway to 5-lanes	\$4,356,000	2023	CFF, STBGP, Developer		X				
015	Oakdale	F St	Willowood to Oak	Widen Roadway to 5-lanes	\$763,688	2024	CFF, STBGP, Developer		X				
016	Oakdale	J St	Orsi Road to Stearns Road	Install Complete Street Improvements	\$3,460,600	2035	CFF, Developer		X	X			X
017	Oakdale	Crane Road	F Street to Pontiac	Widen Roadway to 4-lanes	\$1,702,500	2020	CFF, Developer		X				
018	Oakdale	Orsi Rd	Sierra Rd to F St	Install Complete Street Improvements	\$3,460,600	2030	CFF, Developer		X	X			X
019	Oakdale	Sierra Rd	Maag Ave to Stearns Rd	Install Complete Street Improvements	\$1,435,500	2026	CFF, STBGP		X				X
020	Oakdale	Stearns Rd	F St to Sierra Rd	Install Complete Street Improvements	\$4,034,400	2023	CFF, Developer		X				X
021	Oakdale	F St / Crane	Intersection	Improve intersection & modify signal	\$199,500	2026	CFF, Dev. Impact Fees, General Fund, SB 1					X	
022	Oakdale	F St / Willowood	Intersection	Striping	\$22,500	2023	CFF, Dev. Impact Fees, General Fund, SB 1				X		
023	Oakdale	F St / Stearns	Intersection	Install Signal & Intersection Improvements	\$768,800	2028	CFF, Dev. Impact Fees, General Fund, SB 1					X	
024	Oakdale	Greger / Kaufman	Intersection	Install Signal & Intersection Improvements	\$433,125	2042	CFF, Dev. Impact Fees, General Fund, SB 1					X	
025	Oakdale	J St / 5th Ave	Intersection	Striping & Signage	\$22,500	2019	CFF, Dev. Impact Fees, General Fund, SB 1				X		
026	Oakdale	J St / Maag Ave	Intersection	Striping & Signage	\$22,500	2018	CFF, Dev. Impact Fees, General Fund, SB 1				X		
027	Oakdale	Sierra / Maag	Intersection	Striping & Signage	\$22,500	2019	CFF, Dev. Impact Fees, General Fund, SB 1				X		

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O28	Oakdale	Sierra / Stearns	Intersection	Install Signal & Intersection Improvements	\$456,000	2025	CFF, Dev. Impact Fees, General Fund, SB 1				X		
O29	Oakdale	Various Locations	Various Locations	Install Traffic Signals and Various Intersection Improvements	\$1,000,000	2018-2025	CMAQ			X	X		
O30	Oakdale	Various Locations	Various Locations	Roadway Rehabilitation	\$25,000,000	2018-2042	STBGP, CMAQ, Prop 42	X					
O32	Oakdale	SR108-SR120	Oakdale / County	Intersection Improvements at Rodeo	\$10,000,000	2028	L, SB 1, STIP, CMAQ, STBG			X	X		
Total Oakdale					\$61,587,663								
City of Patterson													
P03	Patterson	Sperry Ave	Baldwin Road to Rogers Road	Install Complete Street Improvements, widen to four lanes	\$12,610,000	2020	Dev. Fees, STBGP		X				X
P04	Patterson	Sperry Ave Interchange	I-5 to Rogers Road	Signal and Off-Ramp Improvements at interchange. Widen Sperry Ave to 4 Lanes between Rogers Road and I-5.	\$17,505,000	2020	Dev. Fees, STIP, CMAQ, Local		X		X		
P05	Patterson	Rogers Rd	Delta Mendota to Keystone Pacific Park Way	Widen from 2 to 4 lanes	\$5,000,000	2020	New Development, Dev. Fees		X				
P06	Patterson	Various Locations	Various Locations	Install Traffic Signals	\$17,008,800	2018-2030	Dev. Fees, CMAQ			X	X		
P07	Patterson	Various Locations	Various Locations	Roadway Rehabilitation	\$5,510,100	2018-2030	STBGP, CMAQ				X		
P08	Patterson	Zacharias Rd	Raines Rd to I-5	Construct New Interchange at I-5	\$75,000,000	2030	L, SB 1, STIP, CMAQ, STBG		X	X	X		
Total Patterson					\$132,633,900								
City of Riverbank													
R16	Riverbank	Various Locations	Various Locations	Roadway Rehabilitation	\$4,000,000	2018-2025	STBGP, LTF, SB-1, Measure L	X					
R17	Riverbank	Pavement Management: Preventative Maintenance	Various Locations	Roadway Rehabilitation	\$36,000,000	2018-2038	STBGP, LTF, SB-1, Measure L	X					
R18	Riverbank	Patterson Road	First Street to Claus Rd	Install Complete Street Improvements	\$6,844,500	2025	STBGP, Dev. Fees/Traffic Impact Fees		X	X			X
R19	Riverbank	Roselle Avenue	Patterson to Claribel	Install Complete Street Improvements	\$4,311,400	2025	Dev. Fees/Traffic Impact Fees		X	X			X
R20	Riverbank	Claus Road	California to Claribel	Widen roadway from 2-4 lanes	\$1,895,700	2025	Dev. Fees/Traffic Impact Fees		X				

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Tier I Roadway Projects													
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R21	Riverbank	Patterson Rd	Patterson at Roselle	Signal improvements with pedestrian crossings and sidewalks	\$1,307,000	2018	CMAQ			X	X		
R22	Riverbank	Patterson Rd	Patterson at Third	Signal improvements	\$450,300	2025	CMAQ			X	X		
R23	Riverbank	Claus Road	Claus at California	Signal improvements	\$652,400	2020	CMAQ			X	X		
R24	Riverbank	Patterson Rd	Patterson at Eighth	Signal improvements	\$403,200	2030	CMAQ			X	X		
R25	Riverbank	Patterson Rd	Patterson at First	Intersection Improvements	\$933,500	2020	CMAQ			X	X		
R26	Riverbank	Roselle/Morrill Intersection Improvements	Roselle at Morrill	Intersection Improvements	\$434,000	2018	CMAQ				X		
R27	Riverbank	Claus Rd	SR-108 at Claus	Install signal light at Claus & SR-108 and Install congestion Management Improvements at First Street & SR-108	\$4,201,000	2023	L, SB 1, STIP, CMAQ, STBGP			X	X		
R28	Riverbank	First Street	First Street north of Patterson Road	Railroad crossing improvements	\$396,600	2020	Dev. Fees/Traffic Impact Fees			X	X		
R29	Riverbank	Third Street	Third Street north of Patterson Road	Railroad crossing improvements	\$500,000	2021	Dev. Fees/Traffic Impact Fees			X	X		
R30	Riverbank	Eighth Street	Eighth Street north of Patterson Road	Railroad crossing improvements	\$500,000	2022	Dev. Fees/Traffic Impact Fees			X	X		
R31	Riverbank	Snedigar Road	Snedigar Road north of Patterson Road	Railroad crossing improvements	\$311,566	2023	Dev. Fees/Traffic Impact Fees			X	X		
R32	Riverbank	Patterson Rd	Patterson Road west of Terminal Avenue	Railroad crossing improvements	\$311,566	2019	Dev. Fees/Traffic Impact Fees			X	X		
R33	Riverbank	SR-108	SR-108 at First Street	Install Congestion Management improvements	\$2,512,700	2027	Measure L - Regional Project				X		
Total Riverbank					\$65,965,432								
StanCOG													
RE17	StanCOG	Countywide	Countywide	DIBS	\$5,000,000	2018-2042	L, SB 1, CMAQ				X	X	
Total StanCOG Regional					\$5,000,000								
Stanislaus County													
S01	Stanislaus County	Crows Landing Road Corridor Improvements	SR-99 to Interstate 5	Improve 22 miles to Expressway standards	\$9,060,000	2035	PFF, SB 1, L, STBGP		X	X	X	X	
S02	Stanislaus County	SR-99	SR-99 Interchange with Crows Landing Road	Reconstruct interchange	\$15,000,000	2035	PFF, SB 1, L, STBGP		X				
S03	Stanislaus County	I-5	I-5 Interchange with Fink Road	Reconstruct interchange	\$25,000,000	2035	PFF, SB 1, L, STBGP		X				
S04	Stanislaus County	SR-99	SR-99 Interchange with Hammett Road	Reconstruct interchange	\$45,000,000	2035	PFF, SB 1, L, STBGP		X				
S05	Stanislaus County	SR-99	North County limits to South County limits	Feasibility Study - widen to 8 lane HOV/HOP expresslane; including ramp metering	\$1,000,000	2035	PFF, SB 1, L, STBGP	X	X				
S21	Stanislaus County	Various Locations	Various Locations	Roadway Rehabilitation	\$165,000,000	2040	STBGP, L	X					
S22	Stanislaus County	McHenry Ave	McHenry Ave @ Stanislaus River Bridge	Seismic Bridge Replacement	\$21,493,000	2018	HBP, PFF	X	X	X			
S23	Stanislaus County	Crows Landing Rd	Crows Landing Rd. & Grayson Rd	Intersection Improvements	\$2,520,000	2018	CMAQ, PFF, L			X	X		
S24	Stanislaus County	Albers Rd	Milnes to Claribel	Widen to 3 lanes	\$5,600,000	2022	PFF, L		X				
S25	Stanislaus County	Crows Landing Rd	San Joaquin River Bridge	Seismic Bridge Replacement - 3-lane Bridge	\$18,000,000	2020	HBP/LSSRP, PFF	X	X	X			

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S26	Stanislaus County	Hickman Rd	Hickman Rd @ Tuolumne River	Seismic Bridge Replacement	\$23,410,000	2021	HBP/LSSRP	X		X			
S27	Stanislaus County	Hills Ferry Rd	Hills Ferry Rd @ San Joaquin River	Seismic Bridge Retrofit - Mandatory	\$7,800,500	2020	HBP/LSSRP	X		X			
S28	Stanislaus County	Santa Fe Ave	Santa Fe Ave @ Tuolumne River Bridge	Seismic Bridge Replacement	\$14,300,000	2019	HBP/LSSRP, PFF	X	X	X			
S29	Stanislaus County	Seventh St	Seventh St @ Tuolumne River Bridge	Seismic Bridge Replacement; 4 lane bridge with pedestrian access	\$45,000,000	2021	HBP	X	X	X		X	X
S30	Stanislaus County	Crows Landing Rd	Crows Landing Rd & Keyes Rd	Intersection improvements	\$2,520,000	2020	CMAQ, PFF, L			X	X		
S31	Stanislaus County	Crows Landing Rd	Crows Landing Rd & Fulkerth Ave	Intersection Improvements	\$2,500,000	2021	PFF, L			X	X		
S32	Stanislaus County	Kilburn Rd	Kilburn Rd @ Orestimba Creek Bridge	Replace Bridge (Critical)	\$3,611,707	2019	HBP	X		X			
S33	Stanislaus County	Carpenter Rd	Crows Landing Rd & Carpenter Rd	Intersection Improvements	\$2,500,000	2029	CMAQ, PFF, L			X	X		
S34	Stanislaus County	Carpenter Rd	Carpenter Rd & Grayson Rd	Intersection Improvements	\$2,500,000	2026	CMAQ, PFF, L			X	X		
S35	Stanislaus County	Carpenter Rd	Carpenter Rd & Keyes Rd	Intersection Improvements	\$2,400,000	2029	CMAQ, PFF, L			X	X		
S36	Stanislaus County	Carpenter Rd	Carpenter Rd & W. Main St	Intersection Improvements	\$2,160,000	2021	CMAQ, PFF, L			X	X		
S37	Stanislaus County	Carpenter Rd	Carpenter Rd & Whitmore Ave	Intersection Improvements	\$3,000,000	2018	CMAQ, PFF, L			X	X		
S38	Stanislaus County	W. Main St.	W. Main St & Central Ave	Intersection Improvements	\$5,000,000	2022	CMAQ, PFF, L			X	X		
S39	Stanislaus County	Claribel Rd	Claribel Rd & Roselle Ave	Intersection Improvements	\$4,250,000	2018	CMAQ, PFF			X	X		
S40	Stanislaus County	Geer Rd	Geer & Santa Fe	Intersection Improvements	\$3,240,000	2018	CMAQ, PFF, L			X	X		
S41	Stanislaus County	Geer Rd	Geer & Whitmore	Intersection Improvements	\$3,000,000	2018	CMAQ, PFF, L			X	X		
S42	Stanislaus County	Golden State Blvd	Golden State Blvd & Golf Rd / Berkeley Ave	Intersection Improvements	\$2,388,200	2020	CMAQ, PFF			X	X		
S43	Stanislaus County	Keyes Road	Keyes Road & SR 99 Exit/Entrance Ramps	Ramp Signalization	\$750,000	2018	PFF			X	X		
S44	Stanislaus County	Santa Fe Ave	Santa Fe Ave & East Ave	Intersection Improvements	\$2,400,000	2029	CMAQ, PFF, L			X	X		
S45	Stanislaus County	Santa Fe Ave	Santa Fe Ave & Keyes Rd	Intersection Improvements; Upgrade Railroad Crossing Equipment	\$3,600,000	2023	CMAQ, PFF, L			X	X		
S46	Stanislaus County	Santa Fe Ave	Santa Fe Ave & Main St	Intersection Improvements; Upgrade Railroad Crossing Equipment	\$3,600,000	2022	CMAQ, PFF, L			X	X		
S47	Stanislaus County	Santa Fe Ave	Santa Fe Ave & Service Rd	Intersection Improvements; Upgrade Railroad Crossing Equipment	\$3,600,000	2023	CMAQ, PFF, L			X	X		
S48	Stanislaus County	Carpenter Rd	Whitmore Ave to Keyes Rd	Widen to 3 lanes	\$4,500,000	2020	PFF, L		X				
S49	Stanislaus County	Carpenter Rd	Keyes Rd to Monte Vista Ave	Widen to 3 lanes	\$2,900,000	2022	PFF, L		X				
S50	Stanislaus County	Carpenter Rd	Monte Vista Ave to W. Main St	Widen to 3 lanes	\$2,700,000	2020	L		X				
S51	Stanislaus County	Claus Rd	Terminal Ave to Claribel Rd	Widen to 3 lanes	\$2,648,600	2024	L		X				
S52	Stanislaus County	Crows Landing Rd	Keyes Rd to Monte Vista Ave	Widen to 3 lanes	\$2,900,000	2020	L		X				
S53	Stanislaus County	Crows Landing Rd	Monte Vista Ave to W. Main St	Widen to 3 lanes	\$2,459,800	2020	L		X				
S54	Stanislaus County	Crows Landing Rd	W. Main St to Harding Rd	Widen to 3 lanes	\$2,533,600	2021	L		X				
S55	Stanislaus County	Crows Landing Rd	Harding Rd to Carpenter Rd	Widen to 3 lanes	\$3,091,100	2023	L		X				
S56	Stanislaus County	Crows Landing Rd	Carpenter Rd to River Rd/ Marshall Rd	Widen to 3 lanes	\$2,000,000	2025	PFF, L		X				
S57	Stanislaus County	Crows Landing Rd	River Rd/Marshall Rd to SR-33	Widen to 3 lanes	\$9,700,000	2024	L		X				
S58	Stanislaus County	Geer-Albers	Taylor Rd to Santa Fe Ave	Widen to 3 lanes	\$3,700,000	2022	L		X				
S59	Stanislaus County	Geer-Albers	Santa Fe Ave to Hatch Rd	Widen to 3 lanes	\$3,927,000	2023	L		X				
S60	Stanislaus County	Geer-Albers	Hatch Rd to SR-132	Widen to 3 lanes	\$3,628,600	2024	L		X				
S61	Stanislaus County	Geer-Albers	SR-132 to Milnes Rd	Widen to 3 lanes	\$10,696,400	2028	L		X				
S62	Stanislaus County	Santa Fe Ave	Keyes Rd to Geer Rd	Widen to 3 lanes	\$4,405,700	2026	L		X				
S63	Stanislaus County	Santa Fe Ave	Geer Rd to Hatch Rd	Widen to 3 lanes	\$3,116,000	2028	L		X				

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S64	Stanislaus County	Santa Fe Ave	Hatch to Tuolumne River	Widen to 3 lanes	\$2,809,900	2028	L		X				
S65	Stanislaus County	W. Main St	San Joaquin River to Carpenter Rd	Widen to 3 lanes	\$3,900,000	2024	L		X				
S66	Stanislaus County	W. Main St	Carpenter Rd to Crows Landing Rd	Widen to 3 lanes	\$3,443,700	2020	L		X				
S67	Stanislaus County	W. Main St	Crows Landing Rd to Mitchell Rd	Widen to 3 lanes	\$4,300,000	2020	L		X				
S68	Stanislaus County	W. Main St	Mitchell Rd to Washington Rd	Widen to 3 lanes	\$3,783,900	2022	L		X				
S69	Stanislaus County	SR-219	SR-99 to McHenry Ave	Widen to 6-lanes	\$41,527,100	2024	STIP		X				
S70	Stanislaus County	Cooperstown Rd	Cooperstown Road at Gallup Creek	Bridge Replacement - Off System Bridge Toll Credits	\$2,600,000	2019	HBP	X		X			
S71	Stanislaus County	Cooperstown Rd	Cooperstown Road at Rydberg Creek	Bridge Replacement - Off System Bridge Toll Credits	\$2,300,000	2021	HBP	X		X			
S72	Stanislaus County	Crabtree Rd	Crabtree Road at Dry Creek	Bridge Replacement - Off System Bridge Toll Credits	\$5,322,000	2020	HBP	X		X			
S73	Stanislaus County	Gilbert Rd	Gilbert Road at Ceres Main Canal	Bridge Replacement - Off System Bridge Toll Credits	\$2,423,000	2019	HBP	X		X			
S74	Stanislaus County	Pleasant Valley Rd	Pleasant Valley Road at South San Joaquin Main Canal	Bridge Replacement - Off System Bridge Toll Credits	\$2,900,000	2019	HBP	X		X			
S75	Stanislaus County	Shiells Rd	Shiells Road over CCID Main Canal	Bridge Replacement - Off System Bridge Toll Credits	\$2,041,000	2019	HBP	X		X			
S76	Stanislaus County	St. Francis	St. Francis Ave at MID Main Canal	Bridge Replacement - Off System Bridge Toll Credits	\$1,885,000	2019	HBP	X		X			
S77	Stanislaus County	Tegner Rd	Tegner Road at Turlock Irrigation District Lateral #5	Bridge Replacement - Off System Bridge Toll Credits	\$2,586,100	2019	HBP	X		X			
S78	Stanislaus County	Tim Bell Road	Tim Bell Road at Dry Creek	Bridge Replacement - Off System Bridge Toll Credits	\$15,482,400	2018	HBP	X		X			
S79	Stanislaus County	Las Palmas	Las Palmas Ave over San Joaquin River	Bridge Rehabilitation	\$24,221,700	2022	HBP	X		X			
S80	Stanislaus County	Milton Road	Milton Road over Rock Creek Tributary	Bridge Replacement - Off System Bridge Toll Credits	\$4,530,000	2020	HBP	X		X			
S81	Stanislaus County	Sonora Road	Sonora Road over Martells Creek	Replacement	\$3,200,000	2022	HBP	X		X			
S82	Stanislaus County	Albers Rd	Claribel Road to Warnerville Road	Widen to 5 lanes	\$6,000,000	2022	PF/STBGP		X				
S83	Stanislaus County	South County Corridor	Turlock City Limits to Interstate 5	Construct 2-6 Lane Expressway on new alignment	\$278,000,000	2025	PF		X		X		
S84	Stanislaus County	Oakdale-Waterford Hwy	Over Claribel Bridge Lateral	Replace Bridge	\$1,928,700	2022	HBP	X	X	X			
S85	Stanislaus County	Valley Home Rd.	Over Lone Tree Creek	Bridge Rehabilitation	\$2,314,300	2022	HBP	X		X			
S86	Stanislaus County	Pioneer Ave.	Over Lone Tree Creek	Replace Bridge	\$1,725,250	2022	HBP	X	X	X			
S87	Stanislaus County	Milton Rd.	Over Rock Creek Tributary	Replace Bridge	\$1,989,000	2022	HBP	X	X	X			
S88	Stanislaus County	Milton Rd.	Over Hood Creek	Replace Bridge	\$3,714,900	2022	HBP	X	X	X			
S89	Stanislaus County	Lake Road	Over T.I.D. Main Canal	Replace Bridge	\$4,295,050	2022	HBP	X	X	X			
S90	Stanislaus County	Montpelier Road	Ower Main Canal @ Dallas Rd	Replace Bridge	\$2,669,050	2022	HBP	X	X	X			
S91	Stanislaus County	Claribel Rd	Claribel at Roselle	Signal improvements	\$4,242,774	2019	CMAQ, STBGP			X	X		
S101	Stanislaus County	132	SR 132 Extension Dakota to Gates	Construct 4-lane divided expressway or freeway (County)	\$117,000,000	2026	L, SB 1, STIP, CMAQ, STBG		X	X	X		
S102	Stanislaus County	North County Corridor	Tully Rd to SR 120/108	Construct a four-lane expressway	\$680,000,000	2026	L, SB 1, STIP, CMAQ, STBG		X	X	X		
S103	Stanislaus County	SR-99	Faith Home Road	Construction of Faith Home RiverCrossing / Gap Closure (Hatch Rd to Garner Viaduct)	\$71,700,000	2024	L, SB 1, STIP, CMAQ, STBG		X	X	X		
S104	Stanislaus County	McHenry	Ladd Rd to Hogue Rd	Widen to 5 Lanes	\$13,025,000	2020	L, SB 1, STIP, CMAQ, STBG		X		X		
S105	Stanislaus County	Keyes Road	Over TID Ceres Main Canal	Replace Bridge	\$1,500,000	2021	SB1	X		X			
S106	Stanislaus County	Quincy Road	Over TID Upper Lateral #3	Replace Bridge	\$1,500,000	2021	SB2	X		X			
S107	Stanislaus County	Eastin Road	Eastin Road & Orestimba Creek	Low water crossing - bridge or culvert construction	\$2,500,000	2021	HSIP, SB1			X			
S108	Stanislaus County	Crows Landing Road	Catfish Camp to 1,200' southwest	Raise Road profile	\$475,000	2021	SB1			X	X		
S109	Stanislaus County	Geer Road	Geer Road and Santa Fe Avenue	Intersection Improvements - curb, gutter, SD improvements @ NW corner	\$1,000,000	2020	SB1				X		

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S110	Stanislaus County	Faith Home Rd	W. Main St & Faith Home Rd	Intersection Improvements	\$2,520,000	2025	CMAQ, PFF, L				X		
Total Stanislaus County					\$1,843,465,031								
City of Turlock													
T14	Turlock	SR-99	SR-99 & Fulkerth Rd	Reconstruct Interchange	\$12,667,800	2020	CMAQ, Dev. Fees, STBGP, STIP	X	X				
T15	Turlock	W. Main St.	Lander Ave. and 500 ft. west of S. Walnut Rd.	Reconstruction and rehabilitate roadway, install median, add Class II and Class III bicycle facilities, add sidewalk.	\$6,200,000	2018	Measure L, SB 1	X					X
T16	Turlock	Fulkerth Rd	Tegner Rd to Dianne Dr	Widen from 2-lane to 4-lane Arterial with Class II bike facility and transit	\$580,400	2022	Dev. Fees, STBG		X				X
T17	Turlock	Monte Vista Ave	Olive Ave to Berkeley Ave	Install Median; Add one (1) lane with Class II bike facility	\$1,317,500	2020	Dev. Fees, STBG		X		X		X
T18	Turlock	Fulkerth Rd	Washington Rd to Tegner Rd	Widen from 2-lane to 4-lane Arterial with Class II bike facility	\$3,419,800	2022	Dev. Fees, STBG		X				X
T19	Turlock	Washington Rd	Linwood Ave to Fulkerth Rd	Widen from 2-lane to 4-lane Arterial with Class II bike facility and transit	\$2,176,400	2030	Dev. Fees, STBG		X				X
T20	Turlock	Tegner Rd	Linwood Ave to W. Main St	Construct new 2-lane Industrial Collector with Class II bike facility	\$434,600	2025	Dev. Fees, STBG		X				X
T21	Turlock	W. Canal Dr	SR-99 to Tegner Rd	Construct new 2-lane Collector with Class I bike facility	\$2,065,400	2025	Dev. Fees, STBG		X				X
T22	Turlock	N. Olive Ave	Tuolumne Rd to Tornell Rd	Widen from 2-lane to 4-lane Arterial with Class II bike facility	\$757,600	2025	Dev. Fees		X				X
T23	Turlock	N. Olive Ave	Canal Dr to Wayside Rd	Widen from 2-lane to 4-lane Arterial with Class II bike facility and transit	\$852,600	2025	Dev. Fees		X				X
T24	Turlock	N. Olive Ave	Wayside Dr to North Ave	Widen from 2-lane to 4-lane Arterial with Class II bike facility and transit	\$888,100	2025	Dev. Fees		X				X
T25	Turlock	W. Linwood Ave	Walnut Rd to Lander Ave	Widen from 2-lane to 3-lane Collector with Class II bike facility and transit (West Ave. South to Lander)	\$615,700	2030	Dev. Fees, STBG		X				X
T26	Turlock	W. Linwood Ave	Walnut Rd to Washington Rd	Widen from 2-lane to 3-lane Collector with Class II bike facility	\$4,207,400	2025	Dev. Fees, STBG		X				X
T27	Turlock	W. Canal Dr	Washington Rd to Kilroy Rd	Construct new 2-lane Collector with Class I bike facility	\$2,507,600	2025	Dev. Fees, STBG		X				X
T28	Turlock	East Ave	Golden State Blvd to Daubenberger Rd	Widen from 2-lane to 4-lane Arterial with Class III bike facility from Minaret to S. Berkeley/Class II from S. Berkeley to Daubenberger and transit from Oak to S. Johnson	\$5,958,600	2030	Dev. Fees, STBG		X				X
T29	Turlock	Golden State Blvd	Taylor Rd to Monte Vista Ave	Complete 6-lane Boulevard with Class II bike facility and transit from Christoffersen to Monte Vista	\$3,310,100	2030	Dev. Fees, STBG		X				X
T30	Turlock	Golden State Blvd	Monte Vista Ave to Fulkerth Rd	Complete 6-lane Boulevard with Class II bike facility	\$2,869,300	2028	Dev. Fees, STBG		X				X
T31	Turlock	N. Kilroy Ave	W. Main St to W. Canal Dr	Construct new Collector	\$743,100	2025	Dev. Fees, STBG		X				
T32	Turlock	Tegner Rd	Monte Vista Ave to Fulkerth Rd	Complete 2-lane Industrial Collector	\$674,300	2025	Dev. Fees, STBG		X				
T33	Turlock	Tegner Rd	Fulkerth Rd to north of Pedretti Park	Construct new 2-lane Industrial Collector	\$995,700	2025	Dev. Fees, STBG		X				
T34	Turlock	Taylor Rd	Tegner Rd to Golden State Blvd	Widen from 2-lane to 4-lane Collector with Class II bike facility	\$505,500	2025	Dev. Fees, STBG		X				X
T35	Turlock	S. Kilroy Ave	Spengler Way to W. Linwood Ave	Construct new Industrial Collector	\$934,000	2025	Dev. Fees, STBG		X				
T36	Turlock	Taylor Rd	Golden State Blvd to SR-99	Widen from 2-lane to 4-lane Arterial with Class II bike facility	\$139,600	2025	Dev. Fees, STBG		X				X
T37	Turlock	Tegner Rd	W. Main St to Fulkerth Rd	Construct new 2-lane Industrial Collector with Class II bike facility	\$2,795,800	2025	Dev. Fees, STBG		X				X
T38	Turlock	Various Locations	Various Locations	Install Traffic Signals and Various Intersection and Synchronization Improvements	\$15,000,000	2018-2045	CMAQ, Dev. Fees, Measure L			X	X		
T39	Turlock	SR-99	Lander Ave (SR-165) to S. City Limits	Construct New Interchange	\$35,785,000	2028	CMAQ, Dev. Fees, STIP		X				
T40	Turlock	SR-99	W. Main St	Construct New Interchange	\$19,091,000	2025	CMAQ, Dev. Fees, STIP, Measure L		X				

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T41	Turlock	SR-99	Taylor Rd	Reconstruct existing Interchange	\$15,000,000	2030	CMAQ, Dev. Fees, STIP	X	X				
T42	Turlock	SR-99	Tuolumne Rd	Construct New Overpass	\$9,693,400	2028	CMAQ, Dev. Fees, STIP		X				
T43	Turlock	Washington Rd	Fulkerth Rd to Monte Vista Ave	Construct 4-lane Expressway with Class II bike facility and transit	\$2,674,000	2025	Dev. Fees, STBG		X				X
T44	Turlock	Golden State Blvd	Golden State Blvd & Taylor Rd	Widen Intersection from 2 to 4 lanes with bike improvements	\$2,690,400	2025	Dev. Fees, STBG		X				X
T45	Turlock	Various Locations	Various Locations	Construct an Intelligent Transportation System (ITS) Transportation Management Center with related equipment and services	\$12,500,000	2020-2025	FTA, CMAQ, LTF			X	X		
T46	Turlock	Various Locations	Various Locations	Roadway Rehabilitation	\$94,000,000	2018-2045	STBG, Measure L	X					
Total Turlock					\$264,050,700								
City of Waterford													
W03	Waterford	Summers Street	F St to La Gallina Ave	Concrete Replacement and Pavement Rehabilitation	\$344,692	2018	Measure L, SB 1	X		X	X		
W04	Waterford	I Street	Bentley St to Church St	Pavement Rehabilitation	\$148,716	2019	Measure L, CDBG, SB 1	X					
W05	Waterford	Main Street	Church St to G St	Curb, Gutter & Sidewalk Infill, Pavement Rehabilitation	\$350,000	2019	Measure L, CDBG, SB 1	X		X		X	
W06	Waterford	H Street	Yosemite to Dorsey	Pavement Rehabilitation	\$453,546	2020	Measure L, CDBG, SB 1	X					
W07	Waterford	G Street	Yosemite to Church	Curb, Gutter & Sidewalk Infill, Pavement Rehabilitation	\$685,000	2021	Measure L, CDBG, SB 1	X	X	X		X	
W08	Waterford	Loy St, Barnes St, Tohara Ln, and Welch Dr	Loop	Pavement Rehabilitation	\$235,016	2022	Measure L, SB 1	X					
W09	Waterford	Riverside	Western Ave to Sean Ct.	Curb, Gutter & Sidewalk Infill, Pavement Rehabilitation	\$600,000	2023	Measure L, SB 1	X					
W10	Waterford	Church Street	Yosemite to Kadota Ave	Curb, Gutter & Sidewalk Infill, Pavement Rehabilitation	\$435,000	2018	Measure L, CDBG, SB 1	X		X	X		
W11	Waterford	Various Locations	Various Locations	Traffic Signals, intersection improvements and other transportation enhancements	\$3,000,000	2017-2042	CMAQ, STBGP, HSIP					X	X
W12	Waterford	Various Locations	Various Locations	Roadway Rehabilitation	\$15,000,000	2017-2042	STBGP, CDBG, Measure L, SB 1			X			
Total Waterford					\$21,251,970								
Total Roadway:					\$4,102,377,081								

STANCOG 2018 Regional Transportation Plan											
Tier I Transit Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
ACE											
A01	Ceres to Modesto	2nd Main Ripon to Modesto (Stanislaus County -> Modesto, MP 104.29-113.00) [Civil	\$9,479,511	2027	SB 132					X	
A02	Ceres to Modesto	2nd Main Ripon to Modesto (Stanislaus County -> Modesto, MP 104.29-113.00) [Structures and Bridges	\$29,972,106	2027	SB 132					X	
A03	Ceres to Modesto	2nd Main Ripon to Modesto (Stanislaus County -> Modesto, MP 104.29-113.00) [Roadway	\$259,518	2027	SB 132					X	
A04	Ceres to Modesto	2nd Main Ripon to Modesto (Stanislaus County -> Modesto, MP 104.29-113.00) [Track/Signals - 45,058 TF New, 3270 UP	\$51,586,937	2027	SB 132					X	
A05	Ceres to Modesto	2nd Main Ripon to Modesto (Stanislaus County -> Modesto, MP 104.29-113.00) [Utilities	\$792,144	2027	SB 132					X	
A06	Ceres to Modesto	Modesto Station (Platform, MP 112.30-112.70)	\$5,944,951	2027	SB 132					X	
A07	Ceres to Modesto	Modesto Station (Parking, MP 112.30-112.70)	\$975,010	2027	SB 132					X	
A08	Ceres to Modesto	2nd Main Modesto to Ceres (Modesto Station -> Ceres Station, MP 113.57-117.27) [Civil	\$3,093,502	2027	SB 132					X	
A09	Ceres to Modesto	2nd Main Modesto to Ceres (Modesto Station -> Ceres Station, MP 113.57-117.27) [Structures and Bridges	\$32,434,620	2027	SB 132					X	
A10	Ceres to Modesto	2nd Main Modesto to Ceres (Modesto Station -> Ceres Station, MP 113.57-117.27) [Track and Signals - 19,300 TF New	\$22,813,175	2027	SB 132					X	
A11	Ceres to Modesto	2nd Main Modesto to Ceres (Modesto Station -> Ceres Station, MP 113.57-117.27) [Utilities	\$653,519	2027	SB 132					X	
A12	Ceres to Modesto	Ceres Station (Plaform, MP 117.07-117.27) [Reduced to 350 Space Parking, Incl. ROW and Ped Bridge	\$6,759,383	2027	SB 132					X	
A13	Ceres to Modesto	Ceres Station (Parking MP 117.07-117.27) [Reduced to 350 Space Parking, Incl. ROW and Ped Bridge	\$15,289,507	2027	SB 132					X	
A14	Ceres to Modesto	Operations to extend service to Modesto and Ceres	\$40,000,000	2027	L, SB 1, STIP, CMAQ					X	
Total ACE			\$220,053,883								
City of Ceres											
C64	Ceres Transit Operations	Operate CDAR and CAT	\$61,778,500	2018-2042	LTF					X	
C65	Ceres Area Transit (CAT) and Ceres Dial-A-Ride (CDAR)	Update electronic farebox systems in transit buses	\$50,000	2025	LTF					X	
C66	Various Locations	Bus Stop Improvements - Shelters, Benches, Pads, & Litter Receptacles	\$80,000	2022	LTF					X	
C67	Various Locations	Bus Stop Improvements - Shelters, Benches, Pads, & Litter Receptacles, and Turnouts	\$200,000	2032	LTF					X	
C68	Various Locations	Bus Stop Improvements - Shelters, Benches, Pads, & Litter Receptacles, and Turnouts	\$200,000	2040	LTF					X	

STANCOG 2018 Regional Transportation Plan											
Tier I Transit Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
C69	Ceres Area Transit (CAT)	Transit Plan - Study for future routes in newly annexed areas, new schools & transit center	\$150,000	2025	LTF					X	
C70	Ceres Dial-A-Ride (CDAR)	Purchase New & Replacement Transit Buses (9)	\$2,320,000	2018-2042	LTF					X	
C71	ACE Connection	Transit service to Ceres ACE Station; Transit service to begin in 2023	\$7,363,423	2022-2042	LTF					X	
C72	El Camino Ave	Surface Parking and undercrossing to ACE station traffic mitigation	\$1,500,000	2025	SB1					X	
C73	Railroad Ave	Overflow Parking ACE Station	\$1,500,000	2030	SB1					X	
C74	Park and Ride Lot	Near Whitmore Overpass	\$1,000,000	2025	LTF					X	
C75	Develop a Park and Ride Lot	Near Freeway/ACE Station	\$1,200,000	2035	LTF			X		X	
Total Ceres			\$77,341,923								
City of Modesto											
M64	MAX	Station / facilities	\$3,500,000	2018	LTF / CMAQ				X		
M65	MAX	Operations (including farebox subsidy)	\$1,400,000	2019-2042	LTF, CMAQ				X		
M66	MAX	Max and Dial-a-Ride Operating Costs (and Federal Match)	\$464,354,600	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M67	MAX	Bus Stop Improvements (upgrade 100 bus stops with additional amenities, including shelters, wayside signs, benches and trash cans)	\$5,686,900	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M68	MAX	Capital Cost of Contracting	\$125,126,000	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M69	MAX	Operate ADA Paratransit system	\$1,447,800	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M70	MAX	Preventative Maintenance	\$211,691,000	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M71	MAX	Purchase Buses (includes replacing 4 Diesel powered, with 4 electric powered)	\$7,615,000	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	

STANCOG 2018 Regional Transportation Plan											
Tier I Transit Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
M72	MAX	Support Equipment/Tools	\$7,445,300	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M73	MAX	Training	\$826,900	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M74	MAX	Transit Center Enhancements	\$4,015,600	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M75	MAX	Technology Improvements to include Traffic Signal Prioritization	\$5,521,300	2017-2042	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M76	MAX	Install Bus Rapid Transit improvements and Operate Service (Various Locations)	\$42,678,550	2020	STIP, LTF, STA, 5339,5307 5337, Measure L, Fares					X	
M77	MAX	Rideshare Program, City of Modesto	\$362,600	2017-2042	CMAQ					X	
Total Modesto			\$881,671,550								
Stanislaus County											
S92	Stanislaus County	Various construction projects	\$15,000,000	2018-2042	Prop 1B, CMAQ, 5311(f)					X	
S93	Stanislaus County	Transit Bus Replacement Program	\$32,500,000	2018-2042	Prop 1B, LTF, 5311(f)					X	
S94	Stanislaus County	Capital Projects (Expansion Buses, Upgrade Electronic Fareboxes, Security Camera Systems, Transit amenities and facilities)	\$19,000,000	2018-2042	Prop 1B, CMAQ, LTF, 5311(f)	X	X	X		X	
S95	Stanislaus County	Transit facilities amenities : (100) Bus Stop Shelters/Facilities with amenities & Solar lighting	\$2,500,000	2018-2042	Prop 1B, CMAQ, LTF,		X	X			
S96	Stanislaus County	Install and implement Intelligent Transportation Systems with Traffic (TSP) Traffic Signal Priority in StaRT's service area	\$18,000,000	2018-2042	Prop 1B, CMAQ, LTF					X	
S97	Stanislaus County	Operating Costs	\$1,125,000,000	2018-2042	Fare revenues, 5307, 5311, LTF, STA, CMAQ, Measure L					X	
S98	Stanislaus County	Implement and Operate Commuter and Express Bus Services	\$20,000,000	2022	5307, LTF, STA, CMAQ					X	
S99	Stanislaus County	Transit Fare Subsidy (TFS) Program - StaRT Employee Ride Program Emission Reductions: PM10 (1,424) / 1.08 factor= .013 PM 2.5	\$1,000,000	2018-2042	CMAQ, LTF					X	

STANCOG 2018 Regional Transportation Plan											
Tier I Transit Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
S100	Stanislaus County	Mandated Federal and State Training	\$750,000	2018-2042	FTA/LTF	X	X	X		X	
Total Stanislaus County			\$1,233,000,000								
StanCOG											
RE18	Countywide	MOVE	\$43,723,246	2018-2042	Measure L					X	X
Total StanCOG Regional			\$43,723,246								
City of Turlock											
T47	Turlock	Various Construction Projects	\$6,567,400	2018-2025	FTA/LTF					X	
T48	1418 N. Golden State Blvd.	Construct a Turlock Regional Transit Center building, parking lot and passenger amenities	\$5,900,000	2018	FTA, Prop 1B, LTF				X	X	
T49	701 S. Walnut Rd.	Bus parking lot with fueling infrastructure and operations building	\$1,900,000	2019-2020	Prop 1B, LTF				X	X	
T50	Turlock	Capital Purchases (Busses, Bus Stop and Station Improvements, Support Equipment, etc.)	\$17,684,600	2018-2040	FTA, CMAQ, Prop 1B, LTF					X	
T51	Turlock	Acquisition of zero emission transit buses and related fueling infrastructure	\$16,500,000	2025-2040	FTA, CMAQ, LTF	X			X	X	
T52	Turlock	Maintenance on Vehicles and Facilities	\$3,534,700	2018-2040	FTA/LTF	X				X	
T53	Turlock	Upgrades to fareboxes, AVL systems, GIS enhancements, computer systems and other technology improvements	\$1,500,000	2018-2025	FTA/LTF	X				X	
T54	Turlock	Operating Costs	\$29,703,400	2018-2040	FTA, Advertising, Measure L, 3rd-party Funding Agreements, LTF					X	
T55	Turlock	Improvements to reduce transit headways	\$14,000,000	2020	STIP, 5309	X				X	
T56	Turlock	Implement commuter bus service	\$5,000,000	2022	CMAQ,FTA, LTF		X			X	
T57	Turlock	Improvements to improve transit headway	\$20,000,000	2035	L, SB 1, CMAQ, LTF, STIP, Fares		X				
Total Turlock			\$122,290,100								
Total Transit:			\$2,578,080,702								

STANCOG 2018 Regional Transportation Plan												
Tier I Bicycle/Pedestrian Projects												
Project Details							Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
City of Ceres												
C01	Mitchell Rd	TID Lateral from Roeding Rd to Service Rd	Mitchell Rd Bike/Ped Project - Phase IV	\$415,600	2018	CMAQ					X	X
C02	Mitchell Rd	Service Rd to Southern City Limits	Mitchell Rd Bike/Ped Project - Phase V	\$347,200	2020	CMAQ					X	X
C03	El Camino Ave	Whitmore Ave to Service Rd	Signage/Striping	\$8,000	2020	CMAQ, BTA					X	X
C04	Herndon Rd	Joyce Rd to Whitmore Ave	Signage/Striping or widening	\$17,300	2020	CMAQ, BTA					X	X
C05	Joyce Rd	Bystrum Rd to Herndon Rd	Signage/Striping	\$6,200	2030	CMAQ, BTA					X	X
C06	Hatch Rd	East Gate Blvd. to Faith Home Rd	Hatch Rd TID Bike/Ped Project - Phase IV	\$356,500	2025	CMAQ					X	X
C07	Whitmore Ave	Mitchell Rd to Blaker Rd	Signage/Striping	\$10,700	2025	CMAQ, BTA					X	X
C08	Whitmore Ave	300' w/o Morgan Rd to Crows Landing Rd	Signage/Striping or widening	\$114,100	2025	CMAQ, BTA					X	X
C09	Roeding Rd	Ceres Main Canal to 6th St	Signage/Striping	\$5,800	2030	CMAQ, BTA					X	X
C10	Various Locations	Various Locations	Misc. Bike/Pedestrian Facility Projects	\$2,958,100	2035	CMAQ					X	X
C11	Mitchell Rd	Hatch Rd to Tenaya Rd	Signage/Striping or widening	\$364,100	2035	CMAQ, BTA					X	X
C12	Rhode Drive	Mitchell Rd to Esmar Rd	Signage/Striping	\$5,800	2035	CMAQ, BTA					X	X
C13	Rhode Drive	Esmar Rd to Nunes Rd	Signage/Striping or widening	\$153,300	2040	CMAQ, BTA					X	X
C14	Hatch Rd	Morgan Rd to Herndon Rd	Construct Bike/Ped Facility (3 phase project)	\$2,221,300	2040	CMAQ, BTA					X	X
C15	TID Lateral #2	Ustick Rd to Mitchell Rd	Bicycle/Pedestrian Facility	\$4,553,700	2040	CMAQ, BTA					X	X
C16	Whitmore Avenue	Mitchell Rd to Eastgate Blvd	Bicycle/Pedestrian Facility	\$1,250,000	2019	ATP			X		X	X
C17	Various Locations	Various Locations	ATP Grant develop Citywide bicycle Masterplan	\$100,000	2019	ATP			X		X	X
C18	Various Locations	Herndon Ave., El Camino Ave. & Eastgate Blvd.	Bike lane facilities	\$400,000	2020	CMAQ			X		X	X
C19	Various Locations	Various Locations	Citywide improvements to Ped head countdown, push buttons and crosswalk enhancements	\$136,300	2018	HSIP			X		X	X
Total Ceres				\$13,424,000								
City of Hughson												
H01	Hatch Rd	Santa Fe Ave to Euclid Ave	Construct Multi-Use Trail	\$783,000	2020	CMAQ, Measure L, ATP					X	
H02	Whitmore Avenue	E of Tully Road to Charles Street	Construction Sidewalk and pedestrian improvements (across railroad tracks)	\$393,000	2020	CMAQ, STBGP, ATP					X	
H03	Various Locations	Various Locations	Construct Bikeway and Pedestrian Improvements (Per Non-Motorized Plan)	\$1,981,300	2018-2042	CMAQ, STBGP, ATP					X	X
H04	Hughson Avenue	Santa Fe Avenue to 7th Street	Construct Sidewalk In-Fill and Streetscape Improvements (ADA)	\$500,000	2019	Measure L, Dev. Impact Fees					X	X
H05	Various Locations	Various Locations	Construct Sidewalk In-Fill and Streetscape Improvements (ADA)	\$192,000	2018-2042	CMAQ, CDBG					X	X
Total Hughson				\$3,849,300								
City of Modesto												
M33	Various Locations	Various Locations	Non-Motorized Improvements	\$30,000,000	2018-2040	CMAQ, BTA					X	
M34	Various Locations	Various Locations	Safe Routes to School projects	\$8,000,000	2018-2040	ATP					X	
M35	Hetch Hetchy ROW	Semallon Dr to Riverbank	Class I Trail Improvements	\$6,000,000	2030	CMAQ, CFF					X	
M36	Lincoln Corridor	Yosemite to Orangeburg	Class I Bike path/Ped Bike Bridge	\$10,000,000	2040	ATP, Measure L					X	
M37	Virginia Corridor	Woodrow to Pelandale	Bike/Ped facility including overcrossings	\$8,000,000	2040	CMAQ, CFF, Local					X	X

STANCOG 2018 Regional Transportation Plan												
Tier I Bicycle/Pedestrian Projects												
Project Details							Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
M38	Downtown Class IV	Virginia Corridor to Dry Creek	Class IV Bike Path	\$5,000,000	2025	ATP, Measure L					X	X
M39	Dry Creek Bike Path	Kewin to Beardbrook Park	Class I Bike Path Connecting Trails	\$5,000,000	2028	ATP, Measure L					X	
M40	MID Canal System	MID Lateral Nos. 3,4 and 7	Construct Class 1 Trail along MID Lateral Nos. 3, 4 and 7	\$15,000,000	2018-2040	CMAQ, CFF, Measure L					X	
M41	MID Canal System	Carver to Virginia Corridor	Class I Bike Path along MID	\$3,000,000	2019-2023	CFF, Measure L					X	
M42	Stoddard Ave	Campus Way to Tully Rd	MJC Class I Bike Path Phase 3	\$2,000,000	2020-2023	Measure L					X	X
M43	Claus Rd	Creekwood to Sylvan	Class I and Class IV Bike Path along Claus Rd.	\$4,000,000	2018-2025	STBGP, CFF					X	X
M44	Tuolumne River Restoration Project	Mitchell Rd to Carpenter Rd	Remaining Trail Improvements	\$20,000,000	2020	CMAQ, PROP 84					X	
M45	Pelandale Ave	Dale Road to Virginia Corridor	Class I bike path	\$5,000,000	2019-2022	CMAQ, CFF, Measure L					X	X
M46	Various Locations	Various Locations	Pedestrian/ADA modifications	\$20,000,000	2018-2025	CMAQ, CFF, BTA					X	X
M47	Various Locations	Various Locations	Class II Bicycle Improvements(Class II - Signage/Striping, Curb, Gutter & Sidewalk)	\$10,000,000	2018-2025	CMAQ, CFF, BTA					X	X
M48	Paradise Road Area	Paradise from Sheridan to 1st, S. Jefferson from Paradise to Vine, 1st from Vine to Sierra and G St from Sierra to 2nd	Pedestrian and Bicycle Safety Improvements around Modesto High School	\$4,000,000	2040	ATP, Local, Measure L			X		X	X
M78	Various Locations	Various Locations	Non-Motorized Improvements	\$30,553,200	2035	STBGP					X	
Total Modesto				\$185,553,200								
City of Newman												
N01	Various Locations	Various Locations	Bicycle and Pedestrian Improvements	\$6,543,500	2019-2035	CFF, LTF, CMAQ, STBGP, Local					X	X
Total Newman				\$6,543,500								
City of Oakdale												
O09	Cottle's Trail Multi-Use Trail	A St to the Oakdale Plaza Shopping Center	Construct Class I Bike Lane	\$776,200	2018	CMAQ, LTF					X	
O10	Stanislaus River Corridor	South of Kerr Park to A Street	Construct Class I Bike Lane	\$2,768,500	2023	CFF, CMAQ, LTF, Developer Fees, Grants					X	
O11	Valley View Multi-Use Trail, Phase I	Kerr Park to Stanislaus River	Construct Class I Bike Lane	\$1,144,000	2040	CMAQ, Grants					X	
O12	Various Locations	Various Locations	Install Sidewalks, upgrade ADA-compliant ramps, install and/or enhance crosswalks	\$3,000,000	2018-2040	CMAQ, Grants, LTF, Measure L					X	X
O31	Various Locations	Various Locations	Pedestrian/Bicycle Infrastructure Improvements	\$3,032,200	2035	STBGP					X	
Total Oakdale				\$10,720,900								
City of Patterson												
P01	Various Locations	Various Locations	Roadway Rehabilitation and complete street improvements.	\$5,510,100	2018-2030	STBGP / CMAQ					X	X
P02	Various Locations	Various Locations	Construct & Rehabilitate Class I and Class II bike lanes	\$3,964,600	2018-2030	CMAQ					X	X
Total Patterson				\$9,474,700								

STANCOG 2018 Regional Transportation Plan												
Tier I Bicycle/Pedestrian Projects												
Project Details							Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
City of Riverbank												
R01	Oakdale Road	Patterson Rd to Claribel Ave	Bicycle Lanes	\$166,000	2020	CMAQ / Measure L			X		X	X
R02	Various Locations	Various Locations	Pedestrian/Bicycle Infrastructure Improvements	\$4,768,600	2018-2040	CMAQ / LTF / Measure L					X	X
R03	Various Locations	Various Locations	ADA/Sidewalk Improvements	\$1,811,900	2018-2035	SB-1 / Measure L					X	X
R04	Various Locations	Various Locations	School Traffic Safety Project	\$1,461,100	2018-2030	ATP					X	X
R05	Hetch Hetchy Trail System	Hetch Hetchy Trail	Install trail system improvements	\$1,730,100	2025	Park Development Fees					X	
R06	Jacob Myer Park Pedestrian Bridge	Jacob Myer Park Bridge	Install trail system bridge	\$9,828,200	2025	CMAQ, Dev. Fees/Traffic Impact Fees					X	
R07	Various Locations	Various Locations	Rails with Trails	\$817,800	2022-2029	Park Development Fees/CMAQ			X		X	
R08	Calender Avenue	Bicycle/Pedestrian/Traffic Management Improvements	Install Bicycle & Pedestrian infrastructure improvements	\$800,000	2022	CMAQ / ATP / Measure L / SB 1			X			X
R09	Patterson Road	First Street to Claus Road	Sidewalk & ADA Improvements	\$182,000	2018	LTF/CMAQ					X	X
R10	Roselle Avenue	Roselle Avenue Patterson to Pocket	Sidewalk & ADA Improvements, Drainage and ROW	\$330,000	2018	LTF/CMAQ					X	X
R11	Roselle Avenue	Patterson Rd to Claribel Ave	Bicycle Lane Striping and Road Improvements	\$267,050	2018	CMAQ					X	X
R12	Roselle Avenue	Pedestrian Access over MID Canal	Installation of Sidewalk over MID Canal	\$400,000	2019	CMAQ					X	
R13	Patterson Road	Third Street to Terminal Avenue	Bicycle/Pedestrian Path along BNSF Railroad	\$400,000	2020	CMAQ			X		X	
R14	Patterson Road	Terminal to Claus Road	Bicycle/Pedestrian Path along BNSF Railroad	\$1,200,000	2020	ATP			X		X	
R15	Roselle Avenue	Crawford Road to Sylvan Avenue	Bicycle/Pedestrian Path w/ ADA	\$1,614,000	2022	ATP			X		X	
Total Riverbank				\$25,776,750								
Stanislaus County												
S07	Hickman Road	East Ave. to City Limit	Shoulders Widening - Class 2 Bikepath	\$2,500,000	2022	PFF - City County					X	X
S08	Santa Fe Road	Keyes Rd to SR132	Shoulder Widening - Class 2 Bikepath	\$2,000,000	2022	STBGP, L					X	X
S09	Pirrone Road	Hammett Rd to SR-219/Sisk inc. MCS	Shoulder Widening - Class 2 Bikepath	\$913,400	2019	STBGP/Non-motorized LTF, L					X	X
S10	Geer Rd. /Albers Rd.	Santa Fe to Patterson Rd.	Shoulder Widening - Class 2 Bikepath	\$2,250,000	2022	STBGP/Non-motorized LTF, L					X	X
S11	Coffee Road	Claratina Ave to Ladd Rd	Shoulder Widening - Class 2 Bikepath	\$500,000	2022	STBGP/Non-motorized LTF, L					X	X
S12	East Ave	Daubengerger to Hickman	Shoulder Widening - Class 2 Bikepath	\$500,000	2022	STBGP/Non-motorized LTF, L					X	X
S13	Crows Landing Road	School Ave to Whitmore Ave	Bike/Ped Improvements	\$3,200,000	2021	CMAQ, Local			X	X	X	X
S14	Crows Landing Road	Hwy 33 to Keyes Rd	Shoulder Widening - Class 2 Bikepath	\$3,250,000	2022	STBGP/Non-motorized LTF, L					X	X
S15	West Main St	Sycamore to Washington	Shoulder Widening - Class 2 Bikepath	\$3,250,000	2022	STBGP/Non-motorized LTF, L					X	X
S16	Robertson Road	Carpenter Rd to Hays St	Pedestrian Improvements	\$1,000,000	2019	Non-motorized LTF, L					X	X

STANCOG 2018 Regional Transportation Plan												
Tier I Bicycle/Pedestrian Projects												
Project Details							Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
S17	Bret Harte Neighborhood	Glenn Ave, Las Vegas St, Butte Ave	Pedestrian Improvements	\$1,300,000	2019	Non-motorized LTF, L					X	X
S18	Airport Neighborhood	Various Locations	Pedestrian Improvements	\$1,500,000	2020	Non-motorized LTF, L					X	X
S19	Downtown Denair	Various Locations	Pedestrian Improvements	\$2,000,000	2020	Non-motorized LTF, L					X	X
S20	Various Locations	Various Locations	Construct Bicycle and Pedestrian Improvements (Class I Bikeways / Sidewalk, etc.)	\$3,600,000	2020	CMAQ, ATP					X	X
Total Stanislaus County				\$27,763,400								
City of Turlock												
T06	Various Locations	Various Locations	Construct Class I Bike Paths	\$6,000,000	2018-2045	ATP, SysDev, CMAQ, STBG, Measure L					X	
T07	Various Locations	Various Locations	Construct Class II Bike Lanes and Class III Bike Pathes	\$5,500,000	2018-2019	ATP, SysDev, CMAQ, STBG, Measure L					X	X
T08	Christoffersen Pkwy.	N. Golden State Blvd. and 1,200 ft. east of N. Berkeley Ave.	Construct buffered Class II Bike Lanes along entire 3.2 mile length	\$475,000	2018-2019	ATP, CMAQ					X	X
T09	N. Tegner Rd.	Sandstone St. and Christoffersen Pkwy.	Construct Class I Shared Use Path	\$50,000	2019-2020	ATP, CMAQ					X	
T10	W. Linwood Ave	Lander Ave. and West Ave. South	Construct sidewalk, Class II Bike Lanes and Pedestrian Activated Hybrid Beacon Crossing System	\$940,000	2040	ATP, SB 1					X	X
T11	Monte Vista Ave	Olive Ave to Berkeley Ave	Class II Bike Lanes	\$217,400	2018	STBG, SB1					X	X
T12	Various Locations	Various Locations	ADA/Pedestrian Improvements	\$4,000,000	2018-2045	ATP, HSIP, Local, SB 1, Local ADA, L	X					
T13	Various Locations	Various Locations	Implement bike share program	\$150,000	2019	Private partnerships					X	
T58	Various Locations	Various Locations	Curb, Gutter, Sidewalk and Bike/Pedestrian Improvements	\$18,890,900	2035	STBGP					X	
Total Turlock				\$36,223,300								
City of Waterford												
W01	Yosemite Blvd	Western to Pasadena	Sidewalk Installation and Pavement Widening	\$380,000	2018-2019	CMAQ, STBGP, Measure L, SB-1			X		X	X
W02	Various Locations	Various Locations	Construct a four lane freeway from N. Dakota Ave to the Needham St. Overcrossing.	\$10,000,000	2017-2042	CMAQ, TE, ATP					X	X
Total Waterford				\$10,380,000								
Total Bike/Ped:				\$329,709,050								

STANCOG 2018 Regional Transportation Plan											
Tier I Aviation Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
City of Modesto											
M01	Modesto Fleet Services	Phase II Fleet Maintenance Facility for Light and Heavy Equipment	\$9,000,000	2019	STBGP / CMAQ	X		X		X	
M02	Modesto City-County Airport	Part 77 Airspace - Property Acquisition	\$400,000	2019	FAA AIP	X				X	
M03	Modesto City-County Airport	Update Airport Layout Plan	\$300,000	2018	FAA AIP					X	
M04	Modesto City-County Airport	Design - Reconstruction of Taxiway C	\$245,000	2019	FAA AIP					X	
M05	Modesto City-County Airport	Reconstruction of Taxiway C	\$1,636,534	2020	FAA AIP					X	
M06	Modesto City-County Airport	Airfield Drainage Improvements	\$1,928,640	2018	FAA AIP					X	
M07	Modesto City-County Airport	Airfield Electrical Improvements	\$294,700	2024	FAA AIP / PFC					X	
M08	Modesto City-County Airport	Airfield Slurry Seal - Design/Construct	\$1,214,200	2025	FAA AIP / PFC					X	
M09	Modesto City-County Airport	Computer Base Airfield Drivers Education Program	\$134,400	2024	FAA AIP / PFC					X	
M10	Modesto City-County Airport	Construct Entrance Road	\$346,600	2025	FAA AIP / PFC					X	
M11	Modesto City-County Airport	Construct New Airport Fire Station	\$1,522,700	2026	FAA AIP / PFC					X	
M12	Modesto City-County Airport	Construct New Airport Maintenance Shop	\$1,568,400	2024	FAA AIP / PFC					X	
M13	Modesto City-County Airport	Construct Terminal Building	\$8,811,300	2025	FAA AIP / PFC					X	
M14	Modesto City-County Airport	Engineering & Contingencies	\$4,471,700	2025	FAA AIP / PFC					X	
M15	Modesto City-County Airport	Environmental Planning Studies	\$756,300	2026	FAA AIP / PFC					X	
M16	Modesto City-County Airport	Equipment Replacement	\$2,337,000	2027	FAA AIP / PFC					X	
M17	Modesto City-County Airport	Expand Airport Apron	\$2,276,300	2025	FAA AIP / PFC					X	
M18	Modesto City-County Airport	Extend RW/TX 500'	\$10,000,000	2029	FAA AIP / PFC					X	
M19	Modesto City-County Airport	Land Acquisition - Phase 1	\$2,110,400	2026	FAA AIP / PFC					X	
M20	Modesto City-County Airport	Land Acquisition - Phase 2	\$2,173,700	2027	FAA AIP / PFC					X	
M21	Modesto City-County Airport	Land Acquisition - Phase 3	\$1,940,400	2028	FAA AIP / PFC					X	
M22	Modesto City-County Airport	Masterplan Update	\$453,800	2026	FAA AIP / PFC					X	
M23	Modesto City-County Airport	Obstruction Removal - Tree Trimming	\$530,500	2022	FAA AIP / PFC			X		X	
M24	Modesto City-County Airport	Pavement Removal	\$14,000	2020	FAA AIP / PFC					X	

STANCOG 2018 Regional Transportation Plan											
Tier I Aviation Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
M25	Modesto City-County Airport	Realign Airport Way	\$602,100	2025	FAA AIP / PFC					X	
M26	Modesto City-County Airport	Relocate Localizer	\$492,000	2029	FAA AIP / PFC					X	
M27	Modesto City-County Airport	Relocate Perimeter Road	\$196,800	2029	FAA AIP / PFC					X	
M28	Modesto City-County Airport	Remove old terminal	\$954,600	2025	FAA AIP / PFC					X	
M29	Modesto City-County Airport	Replace VASI with PAPI, RW10L/28R	\$101,400	2023	FAA AIP / PFC					X	
M30	Modesto City-County Airport	Runway 28R Extension - NEPA/CEQA	\$327,900	2026	FAA AIP / PFC					X	
M31	Modesto City-County Airport	Taxiway E Re-alignment	\$633,400	2029	FAA AIP / PFC					X	
M32	Modesto City-County Airport	Terminal Complex - NEPA/CEQA	\$514,000	2025	FAA AIP / PFC					X	
Total Modesto			\$58,288,774								
City of Oakdale											
001	Oakdale Municipal Airport	Perimeter Fence Phase 2	\$460,000	2018	FAA / State			X		X	
002	Oakdale Municipal Airport	Pavement Rehab Phase 1 Runway	\$310,000	2018	FAA / State	X				X	
003	Oakdale Municipal Airport	Pavement Rehab Phase 2 Taxiway	\$400,000	2019	FAA / State	X				X	
004	Oakdale Municipal Airport	Pavement Rehab Phase 3 Apron	\$275,000	2020	FAA / State	X				X	
005	Oakdale Municipal Airport	Pavement Rehab Phase 4 Apron/Taxi	\$1,200,000	2021	FAA / State	X				X	
006	Oakdale Municipal Airport	Airport Layout Plan	\$216,000	2022	FAA / State	X		X	X	X	
007	Oakdale Municipal Airport	Runway Safety Area/Drainage Environ	\$225,000	2023	FAA / State	X		X		X	
008	Oakdale Municipal Airport	Airport Fire Protection Project	\$530,500	2030	FAA / State			X		X	
Total Oakdale			\$3,616,500								
Stanislaus County											
S06	Crows Landing Industrial Park-Phase 1 A	Industrial Development. The 1,528-acre property is bound by Marshall Road and State Route 33 to the north, Fink Road to the south, Bell Road to the east, and Davis Road to the west.	\$32,000,000	2019	Local				X	X	
Total Stanislaus County			\$32,000,000								
City of Turlock											
T01	Turlock Municipal Airport	Widen Runway 12-30, RSA & Infrastructure Improvements Including Airfield Electrical Upgrades.	\$2,163,300	2018	FAA / State / Private (TRAA)					X	

STANCOG 2018 Regional Transportation Plan											
Tier I Aviation Projects											
Project Details						Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
T02	Turlock Municipal Airport	Rehabilitate/Reconstruct Apron A1; Relocate Wind Indicator & Segmented Circle (Construction)	\$650,000	2019	FAA / State / Private (TRAA)					X	
T03	Turlock Municipal Airport	Extend Parallel Taxiway "A"; Construct new runway/taxiway connector. (Design Only)	\$75,000	2020	FAA / State / Private (TRAA)					X	
T04	Turlock Municipal Airport	Extend Parallel Taxiway "A"; Construct new runway/taxiway connector. Construction.	\$550,000	2021	FAA / State / Private (TRAA)					X	
T05	Turlock Municipal Airport	Update Airport Master Plan	\$200,000	2022	FAA / State / Private (TRAA)					X	
Total Turlock			\$3,638,300								
		Total Aviation:	\$97,543,574								

STANCOG 2018 Regional Transportation Plan												
Tier I Regional Study Projects												
Project Details							Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
RE19	SR-99	County Line to County Line	Regional Concept of Traffic Operations Study: SR-99 8-lane Widening with ICM	\$500,000	2025	Local, PPM, FHWA - State Planning and Research Part A				X		
RE20	Countywide	Countywide	Transportation Technology Strategy for Stanislaus County	\$250,000	2025	Caltrans Sustainable Transportation Planning Grant						
RE21	Countywide	Countywide	Electric Infrastructure Implementation Study	\$150,000	2025	Caltrans Sustainable Transportation Planning Grant, California Energy Commission Alternative and Renewable Fuel and Vehicle Technology Program						
Total Regional Study:				\$900,000								

STANCOG 2018 Regional Transportation Plan												
Tier I Operations and Maintenance Projects												
Project Details							Purpose / Need (P = Primary Purpose / X = Need)					
ID	Location	Project Limits	Description	Total Cost	Open to Traffic	Funding Source	System Preserv.	Capacity Enhance.	Safety	Oper.	Alt. Mode	Complete Streets
	Various	Various	Total Operations & Maintenance:	\$118,511,692	2018-2042	SHOPP	X	X	X	X	X	X