

Amendment (Existing Project) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				Date	11/28/2022 08:36:55
Programs <input checked="" type="checkbox"/> LPP-C <input type="checkbox"/> LPP-F <input type="checkbox"/> SCCP <input type="checkbox"/> TCEP <input type="checkbox"/> STIP <input type="checkbox"/> Other					
District	EA	Project ID	PPNO	Nominating Agency	
06	48740	0616000029	6421	Tulare County Association of Governments	
County	Route	PM Back	PM Ahead	Co-Nominating Agency	
Tulare County	99	36.100	36.800		
				MPO	Element
				TCAG	Capital Outlay
Project Manager/Contact			Phone	Email Address	
Mohamad Annan			559-365-0694	mohamad.annan@dot.ca.gov	

Project Title

SR 99/Caldwell Avenue Interchange

Location (Project Limits), Description (Scope of Work)

On Route 99 in Tulare County between 0.3 miles south of the Avenue 280 (Caldwell Avenue) Overcrossing to 0.4 miles north of the Avenue 280 Overcrossing. Re-construct Interchange.

Component	Implementing Agency
PA&ED	Caltrans District 6
PS&E	Caltrans District 6
Right of Way	Caltrans District 6
Construction	Caltrans District 6

Legislative Districts

Assembly:	26	Senate:	16	Congressional:	22
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Project Milestone	Existing	Proposed
Project Study Report Approved	07/10/2019	
Begin Environmental (PA&ED) Phase	07/11/2017	07/11/2017
Circulate Draft Environmental Document	07/01/2018	07/01/2018
Draft Project Report	07/01/2018	07/01/2018
End Environmental Phase (PA&ED Milestone)	07/10/2019	07/10/2019
Begin Design (PS&E) Phase	07/10/2019	07/10/2019
End Design Phase (Ready to List for Advertisement Milestone)	10/15/2023	05/05/2023
Begin Right of Way Phase	07/10/2019	07/10/2019
End Right of Way Phase (Right of Way Certification Milestone)	09/15/2023	05/01/2023
Begin Construction Phase (Contract Award Milestone)	03/01/2024	10/17/2023
End Construction Phase (Construction Contract Acceptance Milestone)	01/01/2026	02/02/2026
Begin Closeout Phase	01/01/2026	02/02/2026
End Closeout Phase (Closeout Report)	03/01/2028	03/01/2028

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Purpose and Need

Alleviate future congestion and improve safety and traffic operations on Caldwell Avenue at and near State Route 99 interchange. Provide operational performance that is consistent with TCAG goals and the land use and traffic decisions made in the City of Visalia General Plan and Tulare County General Plan.

NHS Improvements YES NO Roadway Class 2 Reversible Lane Analysis YES NO
 Inc. Sustainable Communities Strategy Goals YES NO Reduce Greenhouse Gas Emissions YES NO

Project Outputs

Category	Outputs	Unit	Total
State Highway Road Construction	Modified/Improved interchanges	EA	1
Pavement (lane-miles)	Auxiliary lane constructed	Miles	0.8
Active Transportation	Bicycle lane-miles	Miles	1.1
Active Transportation	Sidewalk miles	Miles	0.9
ADA Improvements	New curb ramp installed	EA	22
TMS (Traffic Management Systems)	Freeway ramp meters	EA	2
TMS (Traffic Management Systems)	Traffic census stations	EA	2
TMS (Traffic Management Systems)	Closed circuit television cameras	EA	1
Operational Improvement	Ramp modifications	EA	4
Drainage	Culverts	LF	3,510
Operational Improvement	Intersection / Signal improvements	EA	2

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Additional Information

ADA is checked
Bike/Ped is checked

ADA is checked
Bike/Ped is checked

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
Congestion Reduction	LPPF, LPPC, SCCP	Change in Daily Vehicle Miles Travelled	Miles	119,634	135,757	-16,123
			VMT per Capita	0.2109	0.2393	-0.0284
	LPPF, LPPC, SCCP	Person Hours of Travel Time Saved (Only 'Change' required)	Person Hours	-2,357,015	0	-2,357,015
			Hours per Capita	-4	0	-4
System Reliability (Freight)	LPPF, LPPC, SCCP	Peak Period Travel Time Reliability Index (Only 'No Build' Required)	Index	0	0	0
	LPPF, LPPC, SCCP	Level of Transit Delay (if required)	% "On-time"	0	0	0
Air Quality & GHG (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Particulate Matter	PM 2.5 Tons	-1	0	-1
			PM 10 Tons	-1	0	-1
	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO2)	Tons	-45,204	0	-45,204
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	-1	0	-1
	LPPF, LPPC, SCCP, TCEP	Sulphur Dioxides (SOx)	Tons	0	0	0
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	-47	0	-47
	LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NOx)	Tons	-25	0	-25
Safety	LPPF, LPPC, SCCP, TCEP	Number of Fatalities	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Fatalities per 100 Million VMT	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries	Number	4.7	5.4	-0.7
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries per 100 Million VMT	Number	3,900	3,978	-78
Economic Development	LPPF, LPPC, SCCP, TCEP	Jobs Created (Only 'Build' Required)	Number	884	0	884
Cost Effectiveness (only 'Change' required)	LPPF, LPPC, SCCP, TCEP	Cost Benefit Ratio	Ratio	1.34	0	1.34
Vehicle Volume	LPPF, LPPC, SCCP	Existing Average Annual Vehicle Volume on Project Segment	Number	102,639	102,639	0
	LPPF, LPPC, SCCP	Estimated Year 20 Average Annual Vehicle Volume on Project Segment with Project	Number	131,550	131,550	0

District	County	Route	EA	Project ID	PPNO
06	Tulare County	99	48740	0616000029	6421

Project Title
 SR 99/Caldwell Avenue Interchange

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	
E&P (PA&ED)	3,000							3,000	Caltrans District 6
PS&E	5,000							5,000	Caltrans District 6
R/W SUP (CT)	1,600							1,600	Caltrans District 6
CON SUP (CT)		7,000						7,000	Caltrans District 6
R/W	3,000							3,000	Caltrans District 6
CON		35,000						35,000	Caltrans District 6
TOTAL	12,600	42,000						54,600	

Proposed Total Project Cost (\$1,000s)									Notes
E&P (PA&ED)	3,000							3,000	
PS&E	5,000							5,000	
R/W SUP (CT)	1,600							1,600	
CON SUP (CT)		7,000						7,000	
R/W	3,000							3,000	
CON		48,627						48,627	
TOTAL	12,600	55,627						68,227	

Fund #1:	RIP - National Hwy System (Committed)								Program Code
	Existing Funding (\$1,000s)								20.XX.075.600
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Tulare County Association of Govern
PS&E	5,000							5,000	
R/W SUP (CT)	1,600							1,600	
CON SUP (CT)		7,000						7,000	
R/W	3,000							3,000	
CON									
TOTAL	9,600	7,000						16,600	

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E	5,000							5,000	
R/W SUP (CT)	1,600							1,600	
CON SUP (CT)		7,000						7,000	
R/W	3,000							3,000	
CON									
TOTAL	9,600	7,000						16,600	

Fund #2:	Local Funds - Local Measure (Committed)								Program Code
Existing Funding (\$1,000s)									20.XX.400.100
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)	3,000							3,000	Tulare County
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		35,000						35,000	
TOTAL	3,000	35,000						38,000	

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	3,000							3,000	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		20,306						20,306	
TOTAL	3,000	20,306						23,306	

Fund #3:	State SB1 LPP - Local Partnership Program - Competitive program (Uncommitted)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Tulare County Association of Govern
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		15,000						15,000	
TOTAL		15,000						15,000	

Fund #4:	CMAQ - Congestion Mitigation (Committed)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Tulare County Association of Govern
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		12,200						12,200	
TOTAL		12,200						12,200	

Fund #5:	Other Fed - Coronavirus Response and Relief Supplemental Appro (Committed)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	23-24	24-25	25-26	26-27	27-28	28-29+	Total	Funding Agency
E&P (PA&ED)									Tulare County Association of Govern
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		1,121						1,121	
TOTAL		1,121						1,121	