

Amendment (Existing Project) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				Date	06/30/2020 11:16:22
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	OU880	0616000074	6940	Tulare County Association of Governments	
County	Route	PM Back	PM Ahead	Co-Nominating Agency	
Tulare	99	26.300	27.600		
			MPO	Element	
			TCAG	Capital Outlay	
Project Manager/Contact			Phone	Email Address	
Hussein Senan			559-243-3465	hussein.senan@dot.ca.gov	

**Project Title**

Commercial Avenue Interchange Project

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

In Tulare County near City of Tulare at Commercial Avenue and State Route 99 between 0.9 mile north of Avenue 200 OC and Paige Avenue OC; Construct new interchange and construct north and south bound auxillary lanes.

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		
Begin Environmental (PA&ED) Phase		03/09/2017
Circulate Draft Environmental Document <span style="float: right;">Document Type (ND/MND)/FONSI</span>		06/12/2019
Draft Project Report		12/21/2018
End Environmental Phase (PA&ED Milestone)		06/12/2019
Begin Design (PS&E) Phase		06/19/2019
End Design Phase (Ready to List for Advertisement Milestone)		03/01/2022
Begin Right of Way Phase		12/01/2019
End Right of Way Phase (Right of Way Certification Milestone)		02/01/2022
Begin Construction Phase (Contract Award Milestone)		06/30/2022
End Construction Phase (Construction Contract Acceptance Milestone)		07/01/2025
Begin Closeout Phase		01/05/2026
End Closeout Phase (Closeout Report)		07/02/2029

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**Purpose and Need**

Existing interchange at Paige Road will deteriorate to LOS F within the 20 year design period. Improved access to the nearby Agricultural Center Complex is needed to handle the anticipated increase in traffic volumes.

NHS Improvements  YES  NO      Roadway Class 1      Reversible Lane Analysis  YES  NO  
 Inc. Sustainable Communities Strategy Goals  YES  NO      Reduce Greenhouse Gas Emissions  YES  NO

**Project Outputs**

Category	Outputs	Unit	Total
Pavement (lane-miles)	Auxiliary lane constructed	Miles	0.6
Active Transportation	Bicycle lane-miles	Miles	2.1
Active Transportation	Sidewalk miles	Miles	2.1
ADA Improvements	New sidewalk	LF	11,000
Bridge / Tunnel	New interchanges	SQFT	32,374.32
TMS (Traffic Management Systems)	Freeway ramp meters	EA	2
TMS (Traffic Management Systems)	Traffic census stations	EA	4
TMS (Traffic Management Systems)	Closed circuit television cameras	EA	5
TMS (Traffic Management Systems)	Communications (fiber optics)	Miles	1.3
TMS (Traffic Management Systems)	TMC interconnect projects	EA	1

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Additional Information

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
Congestion Reduction	LPPF, LPPC, SCCP	Project Area, Corridor, County, or Regionwide VMT per Capita and Total VMT	Total Miles	12,704,524	12,706,245	-1,721
			VMT per Capita	24.555	24.558	-0.003
	LPPF, LPPC, SCCP	Person Hours of Travel Time Saved	Person Hours	14,159,496	0	14,159,496
			Hours per Capita	27.339	0	27.339
LPPF, LPPC, SCCP	Daily Vehicle Hours of Delay	Hours	6,500.5	9,207.6	-2,707.1	
System Reliability	LPPF, LPPC, SCCP	Peak Period Travel Time Reliability Index	Index	1	1.27	-0.27
	LPPF, LPPC, SCCP	Transit Service On-Time Performance	% "On-time"	0	0	0
Air Quality & GHG	LPPF, LPPC, SCCP, TCEP	Particulate Matter	PM 2.5 Tons	-6	0	-6
			PM 10 Tons	-6	0	-6
	LPPF, LPPC, SCCP, TCEP	Carbon Dioxide (CO <sub>2</sub> )	Tons	-74.125	0	-74.125
	LPPF, LPPC, SCCP, TCEP	Volatile Organic Compounds (VOC)	Tons	-10	0	-10
	LPPF, LPPC, SCCP, TCEP	Sulphur Dioxides (SO <sub>x</sub> )	Tons	-1	0	-1
	LPPF, LPPC, SCCP, TCEP	Carbon Monoxide (CO)	Tons	124	0	124
LPPF, LPPC, SCCP, TCEP	Nitrogen Oxides (NO <sub>x</sub> )	Tons	-42	0	-42	
Safety	LPPF, LPPC, SCCP, TCEP	Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	Number	0	0	0
	LPPF, LPPC, SCCP, TCEP	Number of Fatalities	Number	0	2	-2
	LPPF, LPPC, SCCP, TCEP	Fatalities per 100 Million VMT	Number	0.005	0.007	-0.002
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries	Number	0	35	-35
	LPPF, LPPC, SCCP, TCEP	Number of Serious Injuries per 100 Million VMT	Number	0.32	0.329	-0.009
Accessibility	LPPF, LPPC, SCCP	Number of Jobs Accessible by Mode	Number	0	0	0
	LPPF, LPPC, SCCP	Number of Destinations Accessible by Mode	Number	0	0	0
	LPPF, LPPC, SCCP	Percent of Population Defined as Low Income or Disadvantaged Within 1/2 Mile of Rail Station, Ferry Terminal, or High-Frequency Bus Stop	%	0	0	0
Economic Development	LPPF, LPPC, SCCP, TCEP	Jobs Created (Direct and Indirect)	Number	733	0	733
Cost Effectiveness	LPPF, LPPC, SCCP, TCEP	Cost Benefit Ratio	Ratio	3	0	3
System Preservation Pavement	LPPC, LPPF	Pavement Condition Index	Index	0	0	0
			Rating	NA	NA	

Performance Indicators and Measures						
Measure	Required For	Indicator/Measure	Unit	Build	Future No Build	Change
System Preservation Bridges	LPPF, LPPC	Bridge Deck Rating	Rating	NA	NA	
	LPPF, LPPC	Bridge Superstructure Rating	Rating	NA	NA	
	LPPF, LPPC	Bridge Substructure Rating	Rating	NA	NA	
Noise Level (Soundwalls Only)	LPPC, LPPF	Number of Receptors	Number	0	0	0
	LPPC, LPPF	Properties Directly Benefited	Number	0	0	0
	LPPC, LPPF	Number of Decibels	Number	0	0	0

District	County	Route	EA	Project ID	PPNO
06	Tulare	99	OU880	0616000074	6940

Project Title  
 Commercial Avenue Interchange Project

Existing Total Project Cost (\$1,000s)									Implementing Agency
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									Caltrans District 6
PS&E									Caltrans District 6
R/W SUP (CT)									Caltrans District 6
CON SUP (CT)									Caltrans District 6
R/W									Caltrans District 6
CON									Caltrans District 6
<b>TOTAL</b>									

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)	3,000							3,000	
PS&E	6,000							6,000	
R/W SUP (CT)		2,400						2,400	
CON SUP (CT)			7,400					7,400	
R/W		11,100						11,100	
CON			45,400					45,400	
<b>TOTAL</b>	<b>9,000</b>	<b>13,500</b>	<b>52,800</b>					<b>75,300</b>	

Fund #1:	RIP - STIP Advance Construction (Committed)								Program Code
Existing Funding (\$1,000s)									Funding Agency
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									Tulare County Association of Govern
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
<b>TOTAL</b>									

Proposed Funding (\$1,000s)									Notes
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	
E&P (PA&ED)									
PS&E	6,000							6,000	
R/W SUP (CT)		2,400						2,400	
CON SUP (CT)			7,400					7,400	
R/W		3,100						3,100	
CON									
<b>TOTAL</b>	<b>6,000</b>	<b>5,500</b>	<b>7,400</b>					<b>18,900</b>	

Fund #2:	Local Funds - Private Funds (Committed)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Proposed Funding (\$1,000s)									Notes
E&P (PA&ED)	1,500							1,500	
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W		8,000						8,000	
CON									
TOTAL	1,500	8,000						9,500	

Fund #3:	State SB1 LPP - Local Partnership Program - Competitive program (Uncommitted)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	Total	Funding Agency
E&P (PA&ED)									California Transportation Commissio
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			25,000					25,000	
TOTAL			25,000					25,000	

Fund #4:	Local Funds - Local Measure (Committed)								Program Code
Existing Funding (\$1,000s)									
Component	Prior	20-21	21-22	22-23	23-24	24-25	25-26+	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)									
E&P (PA&ED)	1,500							1,500	Measure R
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON			20,400					20,400	
TOTAL	1,500		20,400					21,900	