

Project Monitoring



Western Placerville Interchanges Phase 2.2

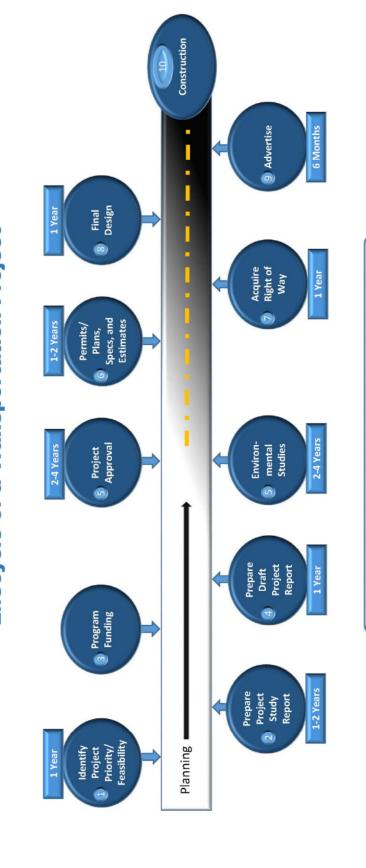
SEPTEMBER 2021

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Transportation Project Delivery Process Lifecycle of a Transportation Project



Approximate Timeline to Construction 8.5-12.5 Years

Based on Historical Project Development

Process for State and Federally Funded Projects Western Slope of El Dorado County ^rederal State Transportation ransportation Commission Developed by Caltrans and ransmitted to the Federal Approved by the California mprovement Program ighway and Transit Improvement Program State Transportation Administrations Projects Transportation Planning and Funding Improvement Program Improvement Program SACOG's Federal EDCTC's Regional **Fransportation Transportation** Projects Projects Regional Transportation Plan Organization Federal State Communities Strategy and Regional Transportation Metropolitan Planning tion Plan/Sustainable 4ir Quality Conformity Planning Agency, State Governments (SACOG) Commission (EDCTC) **Transportation** Requirement) Requirement) Capital Improvement Program Capital Improvement Program Capital Improvement Program California Transportation Plan System Planning Documents Interregional Transportation Interregional Transportation Shingle Springs Rancheria Tribal Transportation Plan Short- and Long-Range Improvement Program Improvement Program Tribal Transportation County of El Dorado City of Placerville El Dorado County **Transit Authority** Strategic Plan Transit Plans General Plan General Plan West Slope Projects Projects Caltrans

PROJECT TITLE	STATUS	LEAD AGENCY	PROJECT MANAGER	PROJECT IDENTIFIERS	PROGRAMMING INFO	TIMELY USE OF FUNDS	PAGE #
STATE TRANSPOR	RTATIO	N IMPRO\	/EMENT PROGRAM	I (STIP)			
Western Placerville Interchanges	1	City of Placerville	City-Rebecca Neves 530-642-5250	EA-372800 PPNO-3L00	STIP funds programmed	Allocated August 2017	7
			CT-Jess Avila 530-741-4533	MTIP-ELD19363	2005 Federal Appropriation and Earmark	All funds obligated	
ROAD MAINTENA	NCE AN	ID REHAB	ILITATION ACCOU	INT—LOCAL PA	ARTNERSHIP PRO	GRAM (LPP)	
Western Placerville Interchanges Phase 2.2	√	City of Placerville	Rebecca Neves 530-642-5250	ELD 19519 EA 37282 PPNO 3336	LPP funds programmed	Allocated June 2020	8
CONGESTION MIT	TIGATIO	ON AND A	IR QUALITY (CMA	Q)			
Silva Valley Parkway/ Harvard Way Intersection Improvements	✓	El Dorado County	Jennifer Rimoldi 530-621-7592	ELD19504	STBG Programmed in Feb 2021	STBG Obligation Spring 2021	9
Merrychase Drive/ Country Club Drive Bicycle and Pedestrian Improvements	√	El Dorado County	Jeff Nettleton 530-621-5136	ELD19503	STBG Programmed in Feb 2021	STBG Obligation Spring 2021	10
El Dorado Trail at Missouri Flat Road - Bike and Pedestrian Overcrossing	√	El Dorado County	Dustin Harrington 530-621-5950	ELD19380	CMAQ programmed In August 2014	CMAQ obligated in August 2014	11
El Dorado Trail Eastern Extension—Halcon to Carson Road Interchange	√	El Dorado County	Jon Balzer 530-621-5920	ELD19543	CMAQ programmed in March 2019	CMAQ Obligated 2019	12
Pollock Pines—Pony Express Trail Bike-Ped Improvements	√	El Dorado County	Brian Franklin 530-621-5311	ELD19541	CMAQ programmed in March 2019	CMAQ Obligated 2019	13
Ponderosa Road Bicycle and Pedestrian Improvements	√	El Dorado County	Jon Balzer 530-621-5920	ELD19542	CMAQ programmed in March 2019	CMAQ Obligated 2019	14
Placerville Drive Bicycle and Pedestrian Facilities	√	City of Placerville	Melissa McConnell 530-642-5250	ELD 19509	CMAQ programmed in June 2016	\$1,000,000 CMAQ obligated 2017	15
Placerville Station II	√	City of Placerville	Rebecca Neves 530-642-5250	ELD 16070	CMAQ programmed in March 2019	CMAQ to be obligated in 2020	16

DDOIECT TITLE	CTATUC	LEAD	DDOJECT MANAGED	PROJECT	PROGRAMMING	TIMELY USE	DACE
PROJECT TITLE	STATUS	AGENCY	PROJECT MANAGER	IDENTIFIERS	INFO	OF FUNDS	PAGE #
Main Street/Cedar Ravine/Clay Street Intersection Improvement	✓	City of Placerville	Rebecca Neves / Pierre Rivas 530-642-5250	MTIP-ELD14090 EA 030L1474L Fed. ID 5015-011 ELD19257	CMAQ-Authorized September 2006	Met obligation deadline	17
US 50/Ponderosa Road/South Shingle Road Interchange Improvements	✓	County of El Dorado	Jon Balzer 530-621-5920	TBD	STBGP Programmed 2016	Programmed December 2016	18
El Dorado Hills Boulevard Overlay	✓	County of El Dorado	Chandra Ghimire 530-621-5998	SACOG ID ELD 19510	STBGP Programmed 2017	Programmed February 2017	19
CALTRANS PRO	OJECTS	IN EL DO	RADO COUNTY				
Camino Safety		- II	CT Claula Davi	N1/A	LICTO (CLICODO	N1/A	20
Project on US Highway 50	√	Caltrans	CT-Clark Peri 916-274-0538	N/A	HSIP/SHOPP	N/A	20
Project on US Highway 50		NSE AND		ENTAL APPROF	,	,	
Project on US Highway 50		NSE AND	RELIEF SUPPLEM	ENTAL APPROF	,	,	RFACE
Project on US Highway 50 CORONAVIRUS TRANSPORTAT	TION BL	NSE AND OCK GRA	RELIEF SUPPLEMINT PROGRAM (STE	ENTAL APPROF	PRIATIONS ACT ((CRRSAA) SU	
Project on US Highway 50 CORONAVIRUS TRANSPORTAT PROJECT TITLE Clear Creek Road Scour Mitigation	STATUS	DISE AND OCK GRAD	PROJECT MANAGER Aradhana Kocher	ENTAL APPROF GP PROJECT IDENTIFIERS	PRIATIONS ACT (PROGRAMMING INFO CRRSAA STBGP Programmed	TIMELY USE OF FUNDS Deadline	RFACE
Project on US Highway 50 CORONAVIRUS TRANSPORTAT PROJECT TITLE Clear Creek Road Scour Mitigation Project US 50 Access Control Proof of Concept	STATUS V	LEAD AGENCY County of El Dorado	PROJECT MANAGER Aradhana Kocher 916-599-5673 Rebecca Neves	PROJECT IDENTIFIERS	PRIATIONS ACT (PROGRAMMING INFO CRRSAA STBGP Programmed June 3, 2021 CRRSAA STBGP Programmed	TIMELY USE OF FUNDS Deadline September 2024 Deadline	PAGE :

Green Check

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Project is within current cost and schedule



Potential cost and/or schedule impacts



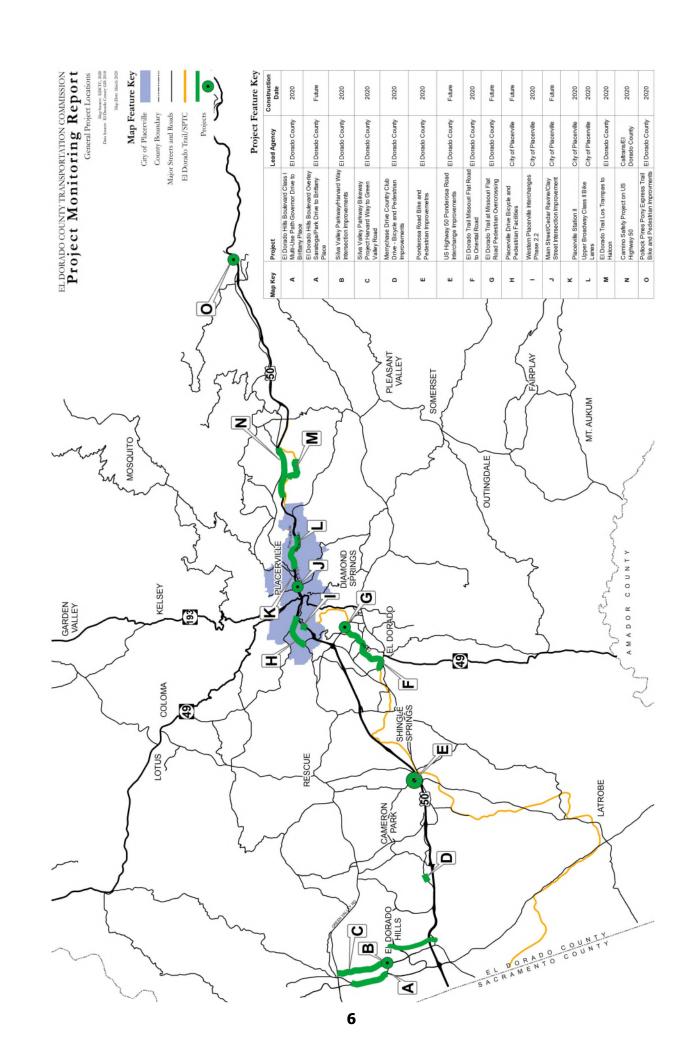
Known cost and/or schedule impacts

PROJECTS FUNDED WITH EDCTC LOCAL TRANSPORTATION FUND (LTF) BICYCLE/PEDESTRIAN FUNDS

LEAD AGENCY	PROJECT NAME	FISCAL YEAR PROGRAMMED	LOCAL BIKE/PED FUNDING AMOUNT	MATCHING FUNDS	PROJECT STATUS
El Dorado County	Pony Express Trail Bicycle and Pedestrian Improvements Project	2020/21	\$80,000	Active Transportation Program	Recommended for Cycle 5 ATP Funds
City of Placerville	Upper Broadway Bike Lanes Project	2016/17	\$234,000	Active Transportation Program	ATP construction funds were allocated by the CTC in June 2019. Project is under construction.

CURRENT GRANT FUNDED STUDIES

TITLE	DESCRIPTION	LEAD AGENCY	PROJECT MANAGER	PROGRAM	GRANT AMOUNT	LOCAL MATCH	STATE CONTACT	DATE SUBMITTED	DATE AWARD ANNOUNCED
El Dorado Hills Business Park Community Transportation Plan	Through this planning effort, property and business owners will develop a unified vision for the future of the business park, one that is supported by and effectively serves stakeholders, tenants, patrons, and the general public. The immediate need for a plan is critical given the increasing development interests in the area which is located near the El Dorado/Sacramento County Line by the expanding City of Folsom on the south side of U.S. Highway 50. Transportation demand, active mobility, and multi-modal connectivity is central to this planning effort for several reasons, including: the geographic relationship of the business park to the Capital SouthEast Connector project; the potential for expanded transit services in the EDH area as a result of the ongoing efforts to locate a regional transit center there; the proximity to a substantial number of homes, businesses, offices, retail, and other activity centers.	EDCTC	Jerry Barton	Federal Highway Administration, State Planning and Research Part I	\$ 144,000	(EDCTC	Erin Thompson, Chief, Office of Regional and Interagency Planning	April 12, 2018	August 13, 2018
El Dorado County Transit Authority Zero Emission Bus Fleet Conversion Plan	To meet the California Air Resources Board's (CARB) requirement to have a 100% Zero Emission Bus (ZEB) fleet by 2040, the project will develop a recommended ZEB mode (Battery Electric Bus Fleet or Fuel Cell Electric Bus Fleet) and provide a ZEB Rollout Plan for fleet conversion by 2040 (with associated infrastructure and operating plan) by July 1, 2023 as mandated by CARB. The project will identify the types of ZEB's and the models best suited to provide the range and performance required in the hilly foothill terrain found on El Dorado Transit's service routes. The project will consider the coordination needed with Pacific Gas & Electric (PG&E) in order to provide the EV charging infrastructure identified in the plan, the potential impacts to the electrical grid, and the potential for on-site energy generation and storage. The project will also identify the costs and funding opportunities associated with conversion to a ZEB fleet by 2040, ZEB fleet maintenance requirements and upgrades to the existing maintenance facility, staff training, as well as possible scheduling and dispatching issues that may arise due to ZEB range and performance.	EDCTC	Dan Bolster	Road Maintenance and Rehabilitation Account (RMRA_SB 1) Grant	\$180,000	\$45,000	Erin Thompson, Chief, Office of Regional and Interagency Planning	October 16, 2019	June 18, 2020
50 Corridor System User Analysis, Investment Strategy and Access Control Action Plan	In order to address long term problems associated with limited data availability and a need for a comprehensive investment strategy for the 50 Corridor EDCTC, in partnership with local and regional partners and Caltrans District 3, will conduct system user analysis, identify and assess innovative pricing and investment strategies for the US 50 Corridor. The project will also perform data collection and develop traffic management strategies to prepare an access control action plan for future deployment of a pilot project along US 50 within the City of Placerville.	EDCTC	Jerry Barton	Federal Highway Administration, State Planning and Research Part I - Strategic Partnerships	\$185,040		Erin Thompson, Chief, Office of Regional and Interagency Planning	October 16, 2019	June 18, 2020
Greater Placerville Willdfire Evacuation, Community Safety, and Resiliency Plan	To address the impacts of climate change, the project will develop a wildfire evacuation plan for the Greater Placerville area in El Dorado County. The project area includes the US Highway 50 corridor from Pollock Pines through the City of Placerville and principal and minor arterials and major and minor collectors in the project area. The project will produce an Existing Conditions Report to characterize wildfire risk in the project area, including detailing the existing vulnerabilities in the transportation, communication, and water networks. The final plan will identify the infrastructure improvements needed to effect timely evacuation and make infrastructure networks more resilient and provide redundancy to avoid catastrophic failure. Parties involved include the public and local, state, and federal agencies responsible to respond to a wildfire and evacuation. Relevant planning efforts include: El Dorado County RTP 2040; Sacramento Region Transportation Climate Adaptation Plan; Resource Conservation District Fire Adapted 50 Plan.	EDCTC	Dan Bolster	Sustainable Communities - State Highway Account	\$250,000	. ,	Erin Thompson, Chief, Office of Regional and Interagency Planning	February 11, 2021	June 22, 2021
SR 49 American River Confluence Study	The study will be a collaborative effort between Caltrans, EDCTC, El Dorado County, State Parks, PCTPA, the City of Auburn, and Placer County. The study will focus on a two-lane segment of State Route (SR) 49 from the Community of Cool in El Dorado County to the City of Auburn in Placer County. This segment of SR 49 traverses winding foothill terrain and crosses the American River directly downstream from the confluence of the North and Middle Forks, an interregional recreation destination. This segment provides access to the Auburn State Recreation Area, river recreation, and countless equestrian, hiking, and cycling opportunities. During peak season, thousands of daily visitors enjoy the vast opportunities in this part of Northern California. The study will evaluate the current conditions, risks, and projected use patterns to identify safety and operational improvements along this segment of SR 49. Areas of focus will include an assessment of current and future parking, safe active transportation crossings and staging areas, potential shuttle transit service to and from major recreation hubs, and heavy truck traffic and other safety and operational improvements.	EDCTC	Woody Deloria	State Highway Account	\$175,000		Erin Thompson, Chief, Office of Regional and Interagency Planning	November 17, 2020	January 4, 2021



STIP PROJECT WESTERN PLACERVILLE INTERCHANGES



Project Description

The project will provide improvements on and around US Highway 50 at the western end of the City of Placerville, including:

- Replacement and widening of the Forni Road/Placerville Drive/US Highway 50 Overcrossing
- New westbound and eastbound on-ramps and westbound and eastbound off-ramps at the existing Ray Lawyer Drive overcrossing
- Local road improvements to Forni Road, Ray Lawver Drive, Placerville Drive, and Fair Lane

Current Project Status

In November 2005, the City Council certified the EIR/EA and selected the preferred alternative for the final design. FHWA approved the environmental Finding of No Significant Impact on May 15, 2006. The final project report was approved in January 2008. A Notice to Proceed with the development of the PS&E phase of the project was issued to Dokken Engineering by the City of Placerville on October 1, 2008. The recent emphasis on project development has been on construction of the eastbound on-ramp at the existing Ray



Lawyer Drive US Highway 50 Overcrossing. The project has been split into the following phases:

Phase	Description	Programming Status
Phase 1A	Westbound US Highway 50 on-ramp from Ray Lawyer Drive and an auxiliary lane to the westbound Placerville Drive off-ramp	Completed October 2013
Phase 1B	Local road and bike/ped improvements on Fair Lane	Completed December 2016
Phase 2	Eastbound US Highway 50 off-ramp to Ray Lawyer Drive/Park-and-Ride Lot	Completed October 2019
Phase 2	Forni Road Improvements and Bike/Ped Improvements	Completed October 2019
Phase 2	Ray Lawyer Drive Improvements	Completed October 2019
Phase 2.2	Eastbound US Highway 50 on-ramp	Under Construction
Phase 3 Remainder of Project	Replacement and widening of the Forni Road/Placerville Drive/US Highway 50 Overcrossing, Operational improvements at the Forni Road/Placerville Drive/US Highway 50 interchange, westbound US Highway 50 off-ramp to Ray Lawyer Drive	Unfunded

Upcoming Activities:

Phase 2.2: Complete construction fall 2021

PROJECT FUNDING DETAIL								
Project Phase	Amount Programmed	Source	Status	Project Cost				
PA&ED	\$1,075,000	2002 State Cash, 2002 Surface Transportation Program	Complete Fall, 2005	\$1,075,000				
	\$360,000	2008 RTIP	Obligated	\$360,000				
PS&E	\$2,400,000	Federal Earmark 2005	Approved July 2008	\$2,400,000				
	\$89,367	Local Funds	Programmed	\$89,367				
ROW	\$983,928	Federal Appropriation 2005	Programmed	\$983,928				
Const. (Phase 1A)	\$6,000,000	CMIA Savings	Allocated	\$6,000,000				
Const. (Phase 1B)	\$862,000	CMAQ	Complete	\$862,000				
Const. (Phase 2)	\$8,237,968	See page 9 for fund sources	Programmed	\$8,237,968				
Const. (Phase 2 P&R)	\$2,865,620	See page 18 for fund sources	Programmed	\$2,865,620				
Phase 2.2	\$3,765,000	RMRA LPP, HIP, TIM, SHOPP, City	Pending Funding	\$3,925,457				
Const. (Remainder)	\$0	Unfunded	Pending Funding	\$23,524,651				
TOTAL	\$26,638,883			\$50,323,991				



RMRA - LPP PROJECT WESTERN PLACERVILLE INTERCHANGES PHASE 2.2



Project Description

The project will construct a new eastbound on-ramp to US Highway 50 at Ray Lawyer Drive and is located in the southeast quadrant of the overall Western Placerville Interchanges Project (WPI) located in the City of Placerville. Project design, bidding, and construction will be administered by the City of Placerville and WPI Phase 2.2 will be delivered as a stand-alone project.





Complete construction fall 2021



Current Project Status

On May 16, 2018, the California Transportation Commission (CTC) awarded \$1,070,000 of Road Maintenance and Rehabilitation Account (RMRA) Local Partnership Competitive Program (LPP) funds to construct an eastbound on-ramp as part of the Western Placerville Interchanges Phase 2 project. However, following discussion with CTC staff it was determined that the eastbound on-ramp project would be constructed as a stand-alone project called Western Placerville Interchanges Phase 2.2. On August 2, 2018, EDCTC programmed \$200,000 in Highway Improvement Program (HIP) funds to support PA&ED work on the eastbound on-ramp.

On August 28, 2018, the City Council approved a \$25,000 budget appropriation from the Traffic Impact Mitigation Fund for PA&ED. On March 26, 2019, the City Council approved a \$400,000 budget appropriation from the Traffic Impact Mitigation (TIM) Fee Fund to increase the budget for PA&ED. On May 2, 2019, EDCTC programmed \$744,946 of HIP funds for construction of WPI 2.2. On May 7, 2020, EDCTC programmed an additional \$160,457 in HIP funds for construction. On June 24, 2020, the CTC allocated \$1,070,000 in LPP funds and \$1,000,000 in SHOPP Minor A funds for construction of the project. On January 12, 2021, the City Council awarded the construction contract to Doug Veerkamp Engineering.

PROJECT FUNDING DETAIL								
Project Phase	Amount Programmed	Source	Status	Project Cost				
PA&ED / PS&E	\$25,000	City TIM Fund	Programmed	\$25,000				
PA&ED / PS&E	\$400,000	City TIM Fund	Programmed	\$400,000				
PA&ED / PS&E	\$200,000	HIP	Programmed	\$200,000				
Construction	\$325,054	Local	Programmed	\$325,054				
Construction	\$905,403	HIP	Authorized	\$905,403				
Construction	\$1,000,000	SHOPP	Allocated	\$1,000,000				
Construction	\$1,070,000	LPP	Allocated	\$1,070,000				
TOTAL	\$3,925,457			\$3,925,457				



CMAQ PROJECT SILVA VALLEY PARKWAY / HARVARD WAY INTERSECTION **IMPROVEMENTS**



Project Description

The Silva Valley Parkway/Harvard Way Intersection improvements project will construct right- and left-turn pockets for north and southbound traffic on Silva Valley Parkway. The project will also add a through lane for southbound traffic on Silva Valley Parkway. Additionally, the project will add bike lanes and bicycle and pedestrian detection at the intersection. The signal will also be optimized for efficiency.



Current Project StatusOn June 2, 2016, EDCTC programmed CMAQ funds to the project in the amount of \$322,653.



EDCTC programmed an additional \$290,347 in STBGP funds to the project in August of 2016, to lengthen all turn pockets and add bike lanes throughout the project area. In January of 2017, the County received authorization from Caltrans to begin the Preliminary Engineering Phase. Environmental Studies, Plans, Specifications, and Engineering are ongoing. The Environmental Phase is complete, both CEQA and NEPA and the right-of-way certification have been approved. Design is complete to 95%. In February of 2019, EDCTC programmed an additional \$168,500 in STBGP funds to support ADA improvements associated with the intersection project. On January 13, 2021, EDCTC programmed an additional \$613,350 to fully fund the project as a result of increased unit prices, combined with increased costs associated with environmental review and utility coordination. The project was advertised this summer in conjunction with the Merrychase Drive/Country Club Bicycle/Pedestrian Improvements Project. El Dorado County DOT awarded a contract to Martin General Engineering in June 2021. Construction started on July 12, 2021 and the project is anticipated to be complete in November 2021.

Upcoming Activities

Complete construction November 2021

PROJECT FUNDING DETAIL									
Project Phase	Amount Programmed	Source	Status	Project Cost					
PA&ED/PS&E	\$127,000	CMAQ	Obligated	\$127,000					
PA&ED/PS&E	\$42,125	STBGP	Obligated	\$42,125					
	\$195,653	CMAQ	RFA Submittal 2020	\$195,653					
Construction	\$168,500	STBGP	RFA Submittal 2020	\$168,500					
Construction	\$248,222	STBGP	RFA Submittal 2020	\$248,222					
	\$613,350	STBGP	RFA Submittal 2021	\$613,350					
TOTAL	\$1,394,850			\$1,394,850					



CMAQ PROJECT MERRYCHASE DRIVE / COUNTRY CLUB DRIVE BICYCLE AND PEDESTRIAN IMPROVEMENTS



Project Description

The Merrychase Drive and Country Club Drive Bicycle and Pedestrian Improvements project will construct approximately 2,100 feet of new sidewalk and will also construct 2.1 miles of Class II bike lanes and Class III bike routes. Two new crosswalks, eight new solar flashing beacons, and new/upgraded curbs, ramps, and gutters will also be included.

On Country Club Drive the improvements will be as follows:

- At Castana Drive, add crosswalk across Castana Drive, a flashing beacon, and upgrade curb ramps to ADA standards
- West of Castana Drive, add sidewalks, a flashing beacon and curb ramps to connect to the existing crosswalk
- · At the Cameron Park Library, install sidewalk, a flashing beacon, and curb and gutter
- At Merrychase Drive, add ADA ramps on both sides of the crosswalk, and a sidewalk, flashing beacon, curb, and gutter on the north side of the road
- Install Class II bike lanes between Placitas Drive and El Norte Road, add flashing beacons and on-street parking, sidewalk, curb, and gutter next to the soccer fields

On Merrychase Drive the improvements will be as follows:

- Install concrete sidewalk in place of existing informal walking path
- At Country Club Drive, add a crosswalk, flashing beacon, and bring existing ramp to current ADA standards
- Continue sidewalk along the "bus barn" and add a flashing beacon
- Enhance crosswalk to Christa McAuliffe Community Park and install flashing beacon
- Install sidewalks and curb ramps at Camerado Springs Middle School to continue sidewalk to residential area
- At Greenwood Lane, construct ADA curb ramp
- Extend sidewalk north on Greenwood Lane to connect to all residential parcels

Current Project Status

On June 2, 2016, EDCTC programmed CMAQ funds to the project in the amount of \$897,000. Surveying is complete and Environmental Studies were approved by Caltrans in June of 2018. The design and right-of-way phases are nearly complete and the project is currently designed to 95%. On January 13, 2021, EDCTC programmed an additional \$562,000 to fully fund the project as a result of increased unit prices, combined with increased costs associated with environmental review and utility coordination. The project was advertised this summer in conjunction with the Silva Valley Intersection Improvements Project. El Dorado County DOT awarded a contract to Martin General Engineering in June 2021. Construction started in August 2021 and the project is anticipated to be complete in November 2021.

Upcoming Activities

Complete construction November 2021

PROJECT FUNDING DETAIL									
Project Phase	Amount Programmed	Source	Status	Project Cost					
PE	\$153,000	CMAQ	Obligated 2017	\$153,000					
ROW	\$41,000	CMAQ	Obligated August 2018	\$41,000					
Construction	\$703,000	CMAQ	RFA Submittal 2021	\$703,000					
	\$562,000	STBGP	RFA Submittal 2021	\$562,000					
TOTAL	\$1,459,000			\$1,459,000					



CMAQ PROJECT EL DORADO TRAIL AT MISSOURI FLAT ROAD BIKE-PEDESTRIAN OVERCROSSING



Project Description

The El Dorado Trail at Missouri Flat Road Bike/Pedestrian Overcrossing project will construct a bridge with a 12- to 14-foot wide concrete deck to provide a direct, non-motorized connection to the existing 2.7 mile paved segment of the El Dorado Trail between Missouri Flat Road and Forni Road and the unimproved section of the El Dorado Trail south and west of Missouri Flat Road. The project will be constructed within the County Right of Way on Missouri Flat Road and within the Sacramento-Placerville Transportation Corridor on either side of Missouri Flat Road.



Current Project Status

On August 7, 2014, the EDCTC

programmed \$508,000 in CMAQ funds to the El Dorado Trail at Missouri Flat Road Bike/Pedestrian Overcrossing project for completion of NEPA, CEQA, PS&E, and ROW for bicycle and pedestrian elements of the overall project. On August 27, 2014, El Dorado County received an E-76, or authorization to proceed, with expenditure of \$498,000 in CMAQ funds for NEPA, CEQA, and PS&E. An additional \$95,000 in CMAQ funding was programmed to the project on June 2, 2016, at the request of El Dorado County to cover cost increases on the project. Survey mapping for this section of the SPTC corridor has been completed. The Initial Study/Mitigated Negative Declaration was approved on December 19, 2017 and the project is designed to 90%. NEPA was approved in December 2018 in conjunction with the Missouri Flat to Oriental Road trail extension project. The County and EDCTC have pursued construction funding for the Missouri Flat bicycle and pedestrian overcrossing through the submittal of three previously unsuccessful ATP funding applications in 2016, 2017, and 2018. In August of 2020, EDCTC approved the reprogramming of \$400,000 in CMAQ cost savings from the El Dorado Trail – Missouri Flat Road to El Dorado segment, to the Missouri Flat Road Bicycle and Pedestrian Overcrossing project. The Commission also approved the programming of \$190,000 in TDA/ LTF Pedestrian and Bicycle funds to the project. The combined fund sources were programmed in support of an ATP Cycle 5 application for construction funding. While the project was not awarded statewide or regional ATP funding, it has also been submitted for Recreational Trail Program (RTP) funding. The county anticipates announcement of the recommended RTP projects in September 2021. EDCTC will hold off on making any programming changes to this project until the RTP award announcements are made.

- Complete Engineering Design
- Continue to seek funding for construction

PROJECT FUNDING DETAIL							
Project Phase	Amount Programmed	Source	Status	Project Cost			
PA&ED	\$178,000	CMAQ	Obligated	\$178,000			
PS&E	\$415,000	CMAQ	Obligated	\$415,000			
ROW	\$10,000	CMAQ	Programmed	\$10,000			
KOW	\$25,000	Local	Programmed	\$25,000			
Construction	\$400,000	CMAQ	Programmed	\$400,000			
Construction	\$190,000	TDA/LTF	Programmed	\$190,000			
Construction	\$0	RTP	Funding Request	\$4,540,000			
TOTAL	\$1,218,000			\$5,758,000			

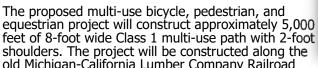


CMAQ PROJECT EL DORADO TRAIL EASTERN EXTENSION—HALCON ROAD TO CARSON ROAD INTERCHANGE



Project Description

On March 7, 2019, EDCTC programmed \$326,239 in CMAQ funding to the El Dorado Trail Extension East Project to complete the preliminary design, environmental and right-of-way phases of a project to extend the El Dorado Trail from its current terminus at Halcon Road to the proposed undercrossing at US 50 and Pondorado Road. The completion of these initial phases of work would create a shovel-ready multi-use trail project, that, when coupled with other grant funding sources for the construction phase, will provide connectivity of the El Dorado Trail from the town of El Dorado across US 50 in Camino to the communities of Camino and Pollock Pines.





old Michigan-California Lumber Company Railroad corridor for approximately 4,000 feet and then veer westward to a frontage road that connects to the proposed US 50 undercrossing project in Camino. El Dorado County owns fee title on the railroad corridor, therefore only the 1,000 foot westward segment from the railroad corridor to US 50 will need to be acquired through the right of way phase. The completion of the El Dorado Trail Extension East will establish a continuous nearly 14 mile long active transportation facility from the Town of El Dorado to the community of Camino. The project will also provide a connection across US 50 between the El Dorado Trail to the south and the future bicycle and pedestrian improvement projects to the north.

Current Project Status

The funding has been obligated for the Preliminary Engineering Phase, the County is coordinating with Caltrans on the Environmental documentation for the project and working closely with CT at the eastern end near the Camino Safety project. The environmental documentation and associated clearances are in progress its anticipated that it will be a NEPA Categorical Exclusion. The project is currently designed to the 40% level at this time.

- Complete Environmental and Engineering Design
- Begin Right-of-Way Phase
- Continue to seek funding for construction

PROJECT FUNDING DETAIL								
Project Phase	Amount Programmed	Source	Status	Project Cost				
PA&ED/PS&E	\$291,239	CMAQ	Obligated April 2019	\$291,239				
ROW	\$35,000	CMAQ	Programmed	\$35,000				
Construction		TBD	Unfunded Need	\$1,674,625				
TOTAL	\$326,239			\$2,000,864				



CMAQ PROJECT POLLOCK PINES - PONY EXPRESS TRAIL BICYCLE AND PEDESTRIAN IMPROVEMENTS



Project Description

On March 7, 2019, EDCTC programmed \$510,000 in CMAQ funding to complete the preliminary design, environmental and right-of-way phases to support active transportation improvements in the Pollock Pines area. Improvements include a six-foot wide pedestrian path, Class II bike lanes, ADA and crossing improvements to connect mobile home parks, jobs and services in the community. The project details are as follows:

- Addition of approximately 4600 linear feet of new and reconstructed pedestrian path
- Installation of 1.7 miles of Class II bike lanes
- New signing and striping for existing midblock crossings
- Eight new solar powered flashing beacons
- New and/or upgraded ADA compatible pedestrian ramps



The limits of the project are along Pony Express Trail from Sanders Drive to Sly Park Road.

Current Project Status

CEQA and NEPA are complete, CEQA was filed on 8/28/19 and NEPA CE was signed on 10/29/19. At this time the project is designed to 65%. The right-of-way phase is underway and the county is working with a number of property owners to obtain the necessary properties to construct the project. In July 2020, EDCTC received a request from El Dorado County DOT to reprogram \$100,000 in CMAQ cost-savings from the Preliminary Engineering and Right-of-Way phase of the project to the construction phase. In order to achieve the cost savings, DOT anticipates completion of the Class II Bike Lanes component of the project in conjunction with an overlay project on Pony Express Trail Road. EDCTC also received a request from El Dorado County DOT to program \$80,000 in TDA/LTF Pedestrian/Bicycle funding to further support their request for construction funding through the Cycle 5 State Active Transportation Program. In August of 2020 the EDCTC Board approved the programming strategy and DOT submitted the request for ATP funding. In February of 2021, The California Transportation Commission released their recommendations for Statewide ATP and the Pony Express Trail Bicycle and Pedestrian Improvements project was recommended for the award of \$1,440,000 in funding. The project was one of 41 projects recommended in an extremely competitive pool of over 450 applications submitted statewide with a score of 92 out of 100. The CTC approved the staff recommendations at their meeting in March of 2021. The project is anticipated for construction in Summer of 2022.

- Complete Engineering Design
- Complete Right-of-Way Phase

PROJECT FUNDING DETAIL				
Project Phase	Amount Programmed	Source	Status	Project Cost
PA&ED/PS&E	\$265,000	CMAQ	Obligated April 2019	\$265,000
ROW	\$145,000	CMAQ	RFA Submittal August 2020	\$145,000
Construction	\$100,000	CMAQ	Programmed	\$100,000
Construction	\$80,000	TDA/LTF	Programmed	\$80,000
Construction	\$1,440,000	ATP	Awarded ATP Funding	\$1,440,000
TOTAL	\$2,030,000			\$2,030,000



CMAQ PROJECT PONDEROSA ROAD BICYCLE AND PEDESTRIAN IMPROVEMENTS



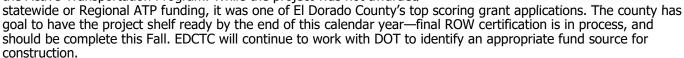
Project Description

On March 7, 2019, EDCTC programmed \$469,000 in CMAQ funding to the Ponderosa Road Bicycle and Pedestrian Improvements Project to complete the preliminary design, environmental and right-of-way phases of a project to construct 0.72 miles of Class II bike lanes on both sides of Ponderosa Road and 0.36 miles of sidewalk on the east side of Ponderosa Road. The proposed facilities would connect to existing sidewalks and bike lanes starting at Foxwood Lane extending to Ponderosa High School in the community of Shingle Springs. The proposed improvements would provide continuous bicycle and pedestrian facilities between the high school across US 50 to Shingle Springs, while addressing ADA deficiencies by adding sidewalk with curbs and ramps along the entire project length.

These bicycle and pedestrian project features are also planned to provide a connection to the proposed future Ponderosa Interchange Improvement Project and future Ponderosa High School sidewalk and parking lot extension project. The goal is to create a shovel-ready project that will compete well for grant funding opportunities to help deliver this project through construction.



CEQA and NEPA were approved by Caltrans in October of 2019, and the project is currently designed to 80%. El Dorado County DOT submitted a request for construction funding for this project in through Cycle 5 of the Active Transportation Program. While the project was not awarded





- Complete Engineering Design
- Complete Right-of-Way Phase
- Continue to seek funding for construction

PROJECT FUNDING DETAIL				
Project Phase	Amount Programmed	Source	Status	Project Cost
PA&ED/PS&E	\$269,000	CMAQ	Obligated	\$269,000
ROW	\$50,000	CMAQ	Obligated	\$50,000
Construction	\$0	TBD	Unfunded Need	\$1,100,000
TOTAL	\$319,000			\$1,419,000



CMAQ PROJECT PLACERVILLE DRIVE BICYCLE AND PEDESTRIAN FACILITIES PROJECT



Project Description

The project will design bicycle facilities and sidewalks along Placerville Drive from west of the US 50 undercrossing to Green Valley road and sidewalk on the west side of Green Valley Road from Placerville Drive to Mallard Lane. Both Class II bike lanes and Class IV bikeways will be evaluated during the preliminary engineering phase.

Current Project Status

EDCTC programmed \$1,100,000 in CMAQ funds to the project in June 2016. The City of Placerville posted a Request for Proposals (RFP) for Environmental and Engineering (PA&ED/PS&E) Consultant Services on January 23, 2018. The consulting contract was awarded to Drake Haglan and Associates at the July 10, 2018 City Council meeting.

The project kickoff meeting between City staff and the consulting team was held on September 27, 2018. The City

began data collection by placing bike counters at the intersection of Placerville Drive and Green Valley Road on November 26, 2018. On March 7, 2019 EDCTC Programmed \$680,303 in CMAQ funds to the project. Monthly PDT's began in June 2019. On April 15, 2021, SACOG recommended awarding \$1.22 million in Regional ATP Cycle 5 funding to the project. The CTC adopted SACOG's recommendation at the June 30, 2021 CTC meeting. The City submitted the Cultural Report to Caltrans in July 2021 for review and approval.



- Caltrans Approval of Cultural Report October 2021
- Complete CEQA and NEPA January 2022
- Begin 65% PS&E January 2022

	PROJECT FUNDING DETAIL				
Project Phase	Amount Programmed	Source	Status	Project Cost	
PA&ED/PS&E	\$1,000,000	CMAQ	Obligated Fall 2017	\$1,000,000	
PA&ED/PS&E	\$510,000	CMAQ	Programmed FFY 2019	\$510,000	
PA&ED/PS&E	\$1,040,000	ATP Cycle 5	Programmed FFY 2022	\$1,040,000	
ROW	\$270,303	CMAQ	Programmed FFY 2021	\$270,303	
ROW	\$88,141	Local	Programmed 2021	\$88,141	
ROW	\$180,000	ATP Cycle 5	Programmed 2022	\$180,000	
Construction	\$0	TBD	Unfunded Need	\$23,398,000	
TOTAL	\$3,088,444			\$26,486,444	



<u>CMAQ PROJECT</u> PLACERVILLE STATION II



Project Description

The project is located in the gravel lot adjacent to the existing Placerville Station (Mosquito Park and Ride) north of U.S. 50. The project includes:

- Construction of a 50-car parking lot with lighting and landscaping
- Bicycle racks and lockers
- Replacement of an existing water main and services
- Replacement of sewer connection
- Paving Mosquito Road between the westbound U.S.
 50 off-ramp and Clay Street
- Realigning the existing segment of the El Dorado Trail
- Improved connection to El Dorado Transit and Amtrak Bus Service

Current Project Status

EDCTC programmed \$645,000 in CMAQ funds to the project in March of 2019. The utility relocation agreement with PG&E was approved at the December 10, 2019 Placerville City Council meeting. On January 26, 2021, the City Council awarded the Construction Management and Inspection Services Contract Coastland Civil Engineering, Inc.



- Go out to bid winter 2021/22
- Award construction contract spring 2022
- Begin construction spring/summer 2022

PROJECT FUNDING DETAIL				
Project Phase	Amount Programmed	Source	Status	Project Cost
Land Acquisition	\$300,000	AQMD Grant	Expended	\$300,000
PA&ED / PS&E	\$200,000	FTA-5309 (c) - Bus	Obligated	\$200,000
ROW	\$10,000	Local Funds	Programmed	\$10,000
Construction	\$645,000	CMAQ	Programmed	\$645,000
Construction	\$83,567	Local Funds	Pending	\$83,567
Construction	\$790,000	FTA-5309 (c) - Bus	Programmed	\$790,000
TOTAL	\$2,028,567			\$2,028,567



<u>STBGP PROJECT</u> MAIN STREET, CEDAR RAVINE, CLAY STREET INTERSECTION



Project Description

The project will realign Cedar Ravine, Clay, and Main Streets to intersect at a four-way intersection. The project is currently anticipated to be completed as a signalized or stop-controlled intersection. It is anticipated that the project will be constructed in conjunction with the Clay Street Highway Bridge Program (HBP) project.

Current Project Status

CMAQ and HBP funds for the PA&ED and PS&E Phases were authorized by Caltrans headquarters in August 2006. Quincy Engineering was selected as the consultant and the project was kicked off in July 2007. A public meeting was held in October 2007 and four alternatives were presented to reconfigure the intersection to a roundabout. The project was presented to the City Council on January 27, 2009 and the Council gave direction to City staff to proceed with the project while identifying options to



mitigate parking loss. The City has since identified locations for parking mitigation. In June 2010, EDCTC programmed an additional \$400,000 in CMAQ funding for construction of the project. The Initial Study/Mitigated Negative Declaration certified by the City of Placerville on February 8, 2011, was challenged in a court of law. At the conclusion of the hearing held on September 2, 2011, the Superior Court of the State of California concluded that before the project could continue, the City of Placerville had to prepare an Environmental Impact Report (EIR). The City then entered into a consulting contract with Michael Baker International to prepare an EIR for the project. On July 8, 2014 the City of Placerville passed Resolution No. 8230 which eliminated a roundabout as an alternative for the Cedar Ravine/Main Street/Clay Street intersection without a vote of the public. Following that action by the City of Placerville, on November 6, 2014 the EDCTC Board de-obligated \$1,397,978 in CMAQ funding from the project. At the January 27, 2015 Placerville City Council meeting the City Council gave staff direction to proceed with the design of a four-way, stop-controlled intersection at Main Street/Cedar Ravine/Clay Street and replacement of the Clay Street Bridge. On December 8, 2015 the Placerville City Council awarded a consulting contract to Drake Haglan and Associates for an Amount Not to Exceed \$749,450 for NEPA compliance and Bid Document Preparation. On January 6, 2016 the City of Placerville held a public meeting to discuss four-way intersection and bridge design options. A second public meeting was held on March 2, 2016 to review intersection and bridge designs. The HBP program requires projects to complete one phase and move into the next within ten years or risk losing the funds. To retain HBP funding the project needed to progress out of the Environmental phase and into Right of Way prior to August 2016 or submit an extension request. Completion of the environmental phase was delayed beyond August 2016 due

- Complete final design December 2022
- Begin construction May 2023

	PROJECT FUNDING DETAIL				
Project Phase		Fund Source Proje			Project Cost
	НВР	CMAQ	STBGP (RSTP)	Local	
PA&ED	\$686,606	\$202,022	\$14,680	\$12,112	\$915,420
PS&E	\$529,906		\$99,222	\$36,180	\$665,308
ROW	\$75,000		\$57,750	\$29,163	\$161,913
Construction	\$2,862,000		\$198,349		\$3,060,349
Grand Total	\$4,153,512	\$202,022	\$370,001	\$77,455	\$4,802,990



STBGP PROJECT US 50/PONDEROSA ROAD/SOUTH SHINGLE ROAD INTERCHANGE IMPROVEMENTS



Project Description

The ultimate project will improve the US Highway 50/Ponderosa Road/South Shingle Road Interchange and realign frontage roads at Durock Road, North Shingle Road, and Wild Chaparral Drive. The project is included in the long-term action plan of the 2015 El Dorado County Regional Transportation Plan falling within the 2026-2035 or beyond planning horizon. The EDCTC programmed funds to complete preliminary project work for the ultimate project.

Current Project Status

In December of 2016, EDCTC programmed \$100,000 in Urban STBGP funding to perform the preliminary right-of-way engineering including field surveys and mapping to establish the right-of-way needs for the ultimate interchange project. The environmental document was circulated in February 2018 and the



County has prepared responses to comments. The PA/ED was presented to the Board of Supervisors in April 2020. CEQA has been approved and the Board of Supervisors selected Alternative 1 as the preferred alternative. NEPA has been routed to Caltrans for final approval, however, Caltrans is requiring additional studies before NEPA can be approved. Caltrans has not yet signed the Project Study Report/Project Report (PSR/PR), but it has been routed for signature. With the completion of the PA&ED phase (including NEPA), the project will be designed to approximately 30%. The County will deliver the project in three phases, with the phases north and south of the overcrossing anticipated for construction first. A funding source has not been identified for construction, EDCTC will continue to work with the County to identify an appropriate fund source for project delivery.

- NEPA/Project Report Approval
- Continue engineering design
- Identify fund source for construction

PROJECT FUNDING DETAIL				
Project Phase	Amount Programmed	Source	Status	Project Cost
PA&ED		TIM FEE	Complete	
PS&E	\$100,000	STBGP	Programmed December 2016	\$100,000
ROW	\$0	N/A	Unfunded	TBD
Construction	\$0	N/A	Unfunded	TBD
TOTAL	\$100,000			\$100,000



STBGP PROJECT EL DORADO HILLS BOULEVARD OVERLAY PROJECT



Project Description

The project will include the environmental and design work necessary to complete the following elements:

- Road surface overlay on El Dorado Hills Boulevard from Saratoga Way/Park Drive to Brittany Way
- Class II Bike Lanes along portions of the project limits on El Dorado Hills Boulevard
- Improve pedestrian ramps to American's with Disabilities Act standards at all intersections along El Dorado Hills Boulevard from Saratoga Way/Park Drive to Brittany Way
- Bicycle and pedestrian loop detection improvements at all intersections along El Dorado Hills Boulevard from Saratoga Way/Park Drive to Brittany Way



Current Project Status

In February 2017, EDCTC programmed \$384,285 in Urban STBGP funding to complete the environmental documentation and design phases of the project. The County submitted a Request for Authorization and recently received an E-76 authorizing expenditure of the Urban STBGP funds. The County has received Environmental Clearance and started design work on the project, which is ongoing. At the March 4, 2021 EDCTC meeting the Board approved a change in the project scope from Saratoga Way/Park Drive north all the way to Green Valley Road, as opposed to Brittany Way. The County is considering options for construction funding, potentially through SB-1 at a future date.

- Complete Design
- Determine Construction Funding Source

PROJECT FUNDING DETAIL				
Project Phase	Amount Programmed	Source	Status	Project Cost
PA&ED/PS&E	\$384,285	STBGP	Programmed February 2017 Obligated Summer 2017	\$384,285
ROW	0	TBD	Unfunded	\$40,000
Construction	0	TBD	Unfunded	\$4,973,000
TOTAL	\$384,285			\$5,397,285



<u>HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)</u> CAMINO SAFETY PROJECT ON US HIGHWAY 50



Project Description

This project is located on a segment of US Highway 50, between Still Meadows Road and Upper Carson Road, in the Community of Camino. This segment experiences collision rates that are much higher than the state average, including several recent fatalities, leading to this becoming a priority project for both Caltrans and El Dorado County. The Caltrans share of the project will install a concrete median barrier closing off five local road intersections with US 50, widen the outside shoulders, and install several acceleration/deceleration lanes to decrease potential vehicle conflicts. The project will mitigate the closure of the five intersections by constructing an undercrossing at Pondorado Road. Additional work will include local roadway widening, intersection improvements, upgrading intersections and restricting left-turn crossing of center line turning movements at multiple intersections, upgrading drainage, and creating bicycle and pedestrian access north and south of US Highway 50 in conjunction with the new undercrossing.



Current Project Status

The preliminary planning effort was completed with the approval of the Project Study Report on December 1, 2015. Funding for the project has been programmed for the remaining phases of work and a Memorandum of Understanding has been executed documenting both Caltrans and El Dorado County roles and obligations. El Dorado County received a Highway Safety Improvement Program (HSIP) grant to fund the local improvements portion of the project. The project development team has been meeting regularly on this effort. Furthermore, a public meeting was held at the Camino School on May 4, 2016 to present the project and receive public input. EDCTC and El Dorado County participated in a Value Analysis Study to explore alternative solutions and options which was held over six days in late June 2016. A public meeting was held on September 20, 2016 at Camino School to discuss project alternatives. Another public meeting was held at Camino School on December 15, 2016 to discuss project alternatives on the north side of US 50 adjacent to Carson Court. The Environmental Document for the project is complete. All the alternatives which were considered can be viewed at the following link under the "Documents" tab: https://dot.ca.gov/caltrans-near-me/district-3/d3-projects/d3-us-50-camino-safety-4e620.

EDCTC has pursued federal grant funding to construct the preferred Camino project, Alternative 4.7, by submitting four federal infrastructure grants outlined below, none of the grant requests have been awarded.

July 2018: Requested Federal BUILD Funding \$15,812,880 March 2019: Requested Federal INFRA Funding \$20,700,000 July 2019: Requested Federal BUILD Funding \$18,400,000 February 2020: Requested Federal INFRA Funding \$29,000,000

Caltrans has started construction on Phase 1, which includes the median barrier mainline improvements, plus an under crossing located near Golden Chain Drive. Travel lanes are shifted and reduced in some areas on US 50 to perform construction work on the undercrossing and median barrier. Travel lanes will be restored to the original four lanes no later than September 15, 2021 in order to accommodate Fall recreation and tourism travel.

Upcoming Activities:

Phase 1 project construction is anticipated to conclude in 2022

PROJECT FUNDING DETAIL				
Project Phase	Caltrans Share	El Dorado County Share	Source	Total
PA&ED	\$2,500,000	\$160,000	SHOPP/HSIP/Local	\$2,660,000
PS&E	\$3,500,000	\$230,000	SHOPP/HSIP/Local	\$3,730,000
ROW	\$3,200,000	\$630,000	SHOPP/HSIP/Local	\$3,830,000
Construction	\$37,800,000	\$2,250,000	SHOPP/HSIP/Local	\$40,050,000
TOTAL	\$47,000,000	\$3,270,000		\$50,270,000



CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT (CRRSAA) SURFACE TRANSPORTATION BLOCK GRANT PROGRAM (STBGP) PROJECTS



Project Description

Enacted on December 27, 2020, the federal Coronavirus Response and Relief Supplemental Appropriations Act appropriates \$10 billion for the Federal Highway Administration to apportion to state departments of transportation. On January 15, 2021, the Federal Highway Administration made the apportionments available. Subsequently, on February 24, 2021, it issued additional guidance. California's apportionment is \$911.8 million and is available until September 30, 2024.

The CTC approved funding distribution of the CRRSAA funding through two existing funding programs, the Surface Transportation Block Grant Program (STBGP) and the State Transportation Improvement Program (STIP).

Project eligibility for the CRRSAA program is outlined in the Highway Infrastructure Programs –CRRSSA Implementation Guidance, dated February 24, 2021, and includes all activities eligible under the STBGP in addition to; routine maintenance; operations; personnel, including salaries of employees or contractors; debt service payment; availability payments and coverage for other revenue losses. EDCTC's apportionment of the STBGP share of CRRSAA funding is \$729,695.

Current Project Status

On June 3, 2021, EDCTC programmed CRRSAA funds to the following three projects:

- El Dorado County Clear Creek Road Scour Mitigation Project
- City of Placerville US 50 Corridor Access Control Proof of Concept Traffic Management
- EDCTC US 50 Access Control Proof of Concept Pilot Outreach and Awareness Work Plan

In accordance with CTC CRRSAA STBGP Guidelines, EDCTC submitted a project list that identified the three projects above as the projects that will receive COVID Relief funding through EDCTC's apportionment of CRRSAA funds. The project list was approved at the June 30, 2021 CTC meeting.

Caltrans Local Assistance and CTC have allocated and approved CRRSAA funding for two projects as follows:

- 1. \$71,080 for EDCTC US 50 Corridor Access Control Proof of Concept Pilot Outreach and Awareness Work Plan
- 2. \$200,000 for City of Placerville US 50 Access Control Proof of Concept Traffic Management

- Allocation request, Finance Letter, and Electronic Project Programming Request forms have been submitted to Caltrans Local Assistance for the allocation of \$458,614 for the El Dorado County Clear Creek Road Scour Mitigation Project.
- The projects' first phase of funding should be approved by September 2021.

PROJECT FUNDING DETAIL				
Jurisdiction	Project Name	Amount Programmed		
El Dorado County	Clear Creek Road Scour Mitigation Project	\$458,614		
City of Placerville	US 50 Access Control Proof of Concept Traffic Management	\$200,000		
EDCTC	US 50 Access Control Proof of Concept Pilot Outreach and Awareness Work Plan	\$71,080		
TOTAL		\$729,694		



ACTIVE TRANSPORTATION COUNTERS BICYCLE AND PEDESTRIAN COUNTER REPORT SUMMARY



Project Description

In December of 2016, EDCTC programmed \$328,500 in Urban STBGP funds to the El Dorado County Active Mobility Operations and Safety Enhancements project. One component of the project was to install permanent bicycle and pedestrian counters in various locations throughout the County. Eight permanent counters were installed and the County has four mobile counters available for use as well. The installation was completed in fall of 2019.

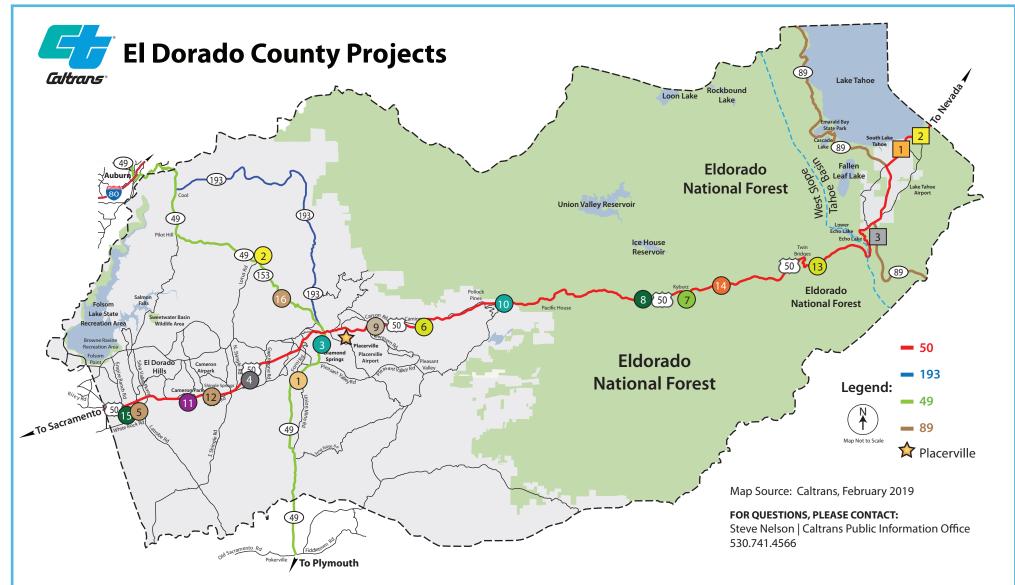
Current Project Status

The counters have been tracking bicycle and pedestrian usage for more than a year now. The data is important to understand the usage of the facilities as they relate to our multi-modal transportation system.



The original installation of the counters was supported by a digital subscription that allows online access to the data collected by each counter. The digital subscription has since expired and the county has chosen not to renew it for cost savings. The information collected by each counter can be downloaded manually on site using an Android compatible device. EDCTC is working with the County to initiate an effort to allow EDCTC staff to perform this data collection function as a component of our work in Active Transportation Planning.





West Slope Projects

Route 49 - Near Diamond Springs at various locations (03-2G210)
Culvert Rehab
Construction Estimate: \$535,000
Target Construction: Summer 2021
Funding Source: Highway Maintenance

Route 49 - Near Placerville from Diana Street to Lotus Road (03-2G090)

Pavement resurface
Construction Estimate: \$962,000
Target Construction: Summer 2021
Funding Source: Highway Maintenance

Route 49 - Near Placerville from Pleasant Valley Road to Gilmore Street (03-2G100)
Pavement Rehabilitation
Construction Estimate: \$2,091,000

Target Construction: Summer 2021
Funding Source: Highway Maintenance

Route 50 - From Cambridge Dr to El Dorado Rd (EA 03-TBD)
Pavement Rehabilitation

Construction Estimate: \$17,600,000
Target Construction: Summer 2028
Funding Source: SHOPP (2024 SHOPP Candidate ID:20401)

Route 50 - ED County Line to Silva Valley Parkway (EA 03-1H820)
New ITS and Fiber Optics Network
Construction Estimate: \$4,800,000
Target Construction: Spring 2022 - 30% Complete
Funding Source: SHOPP - SB1

Route 50 - Carson Road to Still Meadows (EA 03-0J400)
Pavement Rehabilitation
Construction Estimate: \$32,000,000
Target Construction: Spring 2026
Funding Source: SHOPP (2022 SHOPP Candidate)

Route 50 - Ice House to Pyramid Creek (EA 03-1J160)
Pavement Rehabilitation
Construction Estimate: \$33,000,000
Target Construction: Fall 2025
Funding Source: SHOPP

Route 50 - Sacramento County Line to NV State Line (EA 03-0H520)
Install Traffic Management Systems at various locations
Construction Estimate: \$9,600,000
Target Construction: Fall 2020 - 50% Complete
Funding Source: SHOPP

Route 49 - Still Meadows Rd. to Upper Carson Rd. (EA 03-4E620)
Camino Safety Improvements
Construction Estimate: \$32,000,000
Target Construction: Summer 2022 - 40% Complete
Funding Source: SHOPP

Route 50 - Forest Ranch/Fresh Pond (EA 03-3H450)
Pavement Restoration
Construction Estimate: \$12,300,000
Target Construction: Summer 2022 - 60% Complete Funding Source: SHOPP

Route 50 - From Sacramento County line to Cameron Park Dr (EA 03-1H040)
Repair Culverts
Construction Estimate: \$3,100,000
Target Construction: Spring 2022
Funding Source: SHOPP

Route 50 - Cameron Park Dr. to Missouri Flat Rd. (EA 03-1H800)
Drainage Rehabilitation
Construction Estimate: \$3,000,000
Target Construction: Spring 2022
Funding Source: SHOPP

Route 50 - Sierra-At-Tahoe to Pioneer Trail (EA -TBD)
Pavement Rehabilitation
Construction Estimate: \$21,500,000
Target Construction: Spring 2028
Funding Source: SHOPP (2024 SHOPP Candidate ID:18420)

Route 50 - Near Kyburz east of Alder Creek (EA 03-0J710)
Repair Slipout
Construction Estimate: \$1,519,000
Target Construction: Spring 2022
Funding Source: SHOPP

Route 50 - Bridge Rehab at 5 locations (EA 2G280)
Construction Estimate: \$2,400,000
Target Construction: Summer 2022
Funding Source: Highway Maintenance

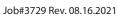
Route 49 - Near Coloma at various locations, Culvert Rehabilitation at six locations(EA 2G290) Construction Estimate: \$400,000 Target Construction: Summer 2022 Funding Source: Highway Maintenance

Tahoe Basin Projects

Route 50 - Junction 50/89 to Pioneer Trail (EA 03-4H890 Safety Improvements - Lighting, Pedestrian, and Bicycle Construction Estimate: \$12,600,000 Target Construction: Spring 2024 Funding Source: SHOPP Safety

Route 50 - Junction 50/89 to Nevada State Line (EA 03- 0J480)
Pavement Rehabilitation
Construction Estimate: \$17,440,000
Target Construction: Fall 2026
Funding Source: SHOPP

Route 89 - Deck Rehabilitation at Meek Creek Bridge (EA 1G770)
Construction Estimate: \$388,000
Target Construction: Spring 2022
Funding Source: Highway Maintenance



PROJECT MONITORING REPORT ACRONYMS

AADT	. Annual Average Daily Traffic
AC	. Asphalt Concrete
ACO	. Accumulated Capital Outlay (El Dorado County General Fund)
ADT	. Average Daily Trip
ARRA	. American Recovery and Reinvestment Act
ATP	. Active Transportation Program
AV	. Autonomous Vehicle
BTA	. Bicycle Transportation Account
CEQA	. California Environmental Quality Act
CMAQ	. Congestion Mitigation Air Quality
CMIA	. Corridor Mobility Improvement Account
CRRSAA	. Coronavirus Response and Relief Supplement Appropriations Act
CT	. Caltrans
<u>C</u> IC	. California Transportation Commission
EA	. Caltrans Expenditure Authorization Number
EV	LEICUTIC VENICIE
DUI	El Dorado County Department of Transportation
EIR/EA	. Environmental Impact Report/Environmental Assessment
EI2	Environmental Impact Study Fodoral Highway Administration
FI AD	. Federal Highway Administration . Federal Lands Access Program
ETA	. Federal Transit Administration
FTID	Federal Transportation Improvement Program
FY	Fiscal Mar
FFV	. Federal Fiscal Year
ITIP	. Interregional Transportation Improvement Plan
ITS	. Intelligent Transportation Systems
ICAP Audit	. Indirect Cost Allocation Plan
HTP	. Highway Improvement Program
HOV	. High Occupancy Vehicle
LOS	
L PP	Local Partnership Program
MAP-21	. Moving Ahead For Progress in the 21st Century
MC&FP	. Missouri Flat Master Circulation and Funding Plan Reimbursement Fee
MTIP	. Metropolitan Transportation Improvement Program
NEPA	. National Environmental Protection Act
OC	. Overcrossing
PA&ED	. Project Approval and Environmental Document
PCI	. Pavement Condition Index
PDT	. Project Development Team
PES	. Preliminary Environmental Study
POC	. Pedestrian Overcrossing
PPM	. Planning, Programming, and Monitoring
PPNO	. Project Planning Number
PS&E	. Plans, Specifications, and Estimates
PTMISEA	.Public Transportation Modernization, Improvement, and Service Enhancement Account
	Request for Proposals
	. Road Maintenance and Rehabilitation Account
ROW	
RSTP	. Regional Surface Transportation Program
KIIP	Regional Transportation Improvement Program
	Regional Transportation Planning Agency
2B 1	. The Road Repair and Accountability Act of 2017
	State Highway Operations and Protection Program
SR	
	. Safe Routes to School
STRCD	State Transportation Improvement Program
CTD	. Surface Transportation Block Grant Program . Surface Transportation Program
TAD	. Transportation Alternatives Program
TRD	. To Be Determined
TCF	. Temporary Construction Easement
TCSP	. Transportation, Community and System Preservation
TF	. Transportation, Community and System Preservation
TFA	. Transportation Enhancement Activity
	. Transportation Investment Activity . Transportation Investment Generating Economic Recovery
TIM	. Traffic Impact Mitigation Fees
TNC	. Transportation Network Company
ÜC	. Undercrossing
USFWS	. United States Fish and Wildlife Service
VMT	. Vehicle Miles Traveled

