

**2023 Local Transportation Climate Adaptation Program Cycle 1  
STAFF RECOMMENDATIONS**

California Transportation Commission

November 3, 2023

	Project Information					LTCAP Recommendation (1,000s)								
	Application ID	County	Nominating Agency	Project Name	Project Type	Total LTCAP Request & Recommendation	PROTECT (20%)	SB 198	FY 23-24	FY 24-25	FY 25-26	Total Project Cost	Rank	
RECOMMENDED FOR FUNDING	1_LTCAP_008	Butte	Town of Paradise	City of Paradise Roe Road Phase 2	Community Resilience / Emergency Evacuation	\$ 33,000	\$ 31,230	\$ 1,770	\$ 1,770	\$ -	\$ 31,230	\$ 66,000	High	
	1_LTCAP_015	Riverside	Coachella Valley Association of Governments	Addressing Climate Change, Emergencies, and Sandstorms (ACCESS)	Resilience Improvement	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 74,900	High	
	1_LTCAP_007	El Dorado	El Dorado County Transportation Commission	EDCTC US 50 Trip to Green	Community Resilience / Emergency Evacuation	\$ 3,000	\$ 2,200	\$ 800	\$ -	\$ 800	\$ 2,200	\$ 3,750	Medium (+)	
	1_LTCAP_009	Orange	Orange County Transportation Authority	OCTA Coastal Rail Infrastructure Corridor Resiliency	At-Risk Coastal Infrastructure	\$ 12,000	\$ 12,000	\$ -	\$ -	\$ -	\$ 12,000	\$ 15,000	Medium (+)	
	1_LTCAP_018	Sonoma/Solano	Metropolitan Transportation Commission Service Authority for Freeways and Expressways (MTC-SAFE)	Resilient SR 37 Sears Point to Mare Island Improvement	At-Risk Coastal Infrastructure	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 430,000	Medium (+)	
	1_LTCAP_019	Nevada	Nevada County Transportation Commission	NCTC SR 49 Grass Valley Wildfire Evacuation Route	Community Resilience / Emergency Evacuation	\$ 35,000	\$ 23,334	\$ 11,666	\$ 3,400	\$ 8,266	\$ 23,334	\$ 101,500	Medium (+)	
	1_LTCAP_001	Riverside	City of Menifee	Bradley Road Bridge Over Salt Creek	Resilience Improvement	\$ 4,200	\$ -	\$ 4,200	\$ 4,200	\$ -	\$ -	\$ 16,000	Medium	
	1_LTCAP_002	Yuba	Yuba County	Olivehurst Roadway Climate Resiliency Project	Resilience Improvement	\$ 48,477	\$ -	\$ 48,477	\$ 4,167	\$ 34,372	\$ -	\$ 48,477	Medium	
	1_LTCAP_013	Riverside	City of Moreno Valley	Moreno MDP Line K and Reche Canyon Detention-Debris Basin	Resilience Improvement	\$ 12,500	\$ 10,700	\$ 1,800	\$ 700	\$ 1,100	\$ 10,700	\$ 16,000	Medium	
	1_LTCAP_016	Contra Costa	San Francisco Bay Area Rapid Transit District	BART Expansion and Contraction of Steel Rail in Contra Costa County	Resilience Improvement	\$ 6,000	\$ 6,000	\$ -	\$ 6,000	\$ -	\$ -	\$ 7,200	Medium	
	1_LTCAP_020	Mendocino	Mendocino County	Mendocino Brooktrails Second Access	Community Resilience / Emergency Evacuation	\$ 12,000	\$ -	\$ 12,000	\$ 6,000	\$ 6,000	\$ -	\$ 50,000	Medium	
	1_LTCAP_022	Sacramento	City of Sacramento	Floodgate Modernization and Resilient Project	Resilience Improvement	\$ 7,732	\$ 7,345	\$ 387	\$ -	\$ 387	\$ 7,345	\$ 9,665	Medium	
	1_LTCAP_011	Orange	City of Laguna Niguel	Laguna Niguel La Paz Road	Resilience Improvement	\$ 15,542	\$ 11,996	\$ 3,546	\$ 683	\$ 2,863	\$ 11,996	\$ 19,429	Medium (-)	
	1_LTCAP_010	Mariposa	Mariposa County	Mariposa County Fournier Road	Resilience Improvement	\$ 7,820	\$ 7,100	\$ 720	\$ 140	\$ 580	\$ 7,280	\$ 10,000	Medium (-)	
	1_LTCAP_021	Mendocino	Mendocino County	Mendocino Redmeyer Road Extension	Community Resilience / Emergency Evacuation	\$ 12,000	\$ -	\$ 12,000	\$ 6,000	\$ 6,000	\$ -	\$ 50,000	Medium (-)	
	<b>TOTALS</b>					\$ 309,271	\$ 161,905	\$ 147,366	\$ 27,890	\$ 51,302	\$ 37,321	\$ 917,921		
	<b>Funding Capacity</b>					\$ 296,500	\$ 148,500	\$ 148,000						
	<b>Remaining Funding</b>					\$ (12,771)	\$ (13,405)	\$ 634						

	Project Information					LTCAP Recommendation (1,000s)					
	Application ID	County	Nominating Agency	Project Name	Project Type	Total LTCAP Recommendation	LTCAP Request	FY 23-24	FY 24-25	FY 25-26	Total Project Cost
NOT RECOMMENDED FOR FUNDING DUE TO INELIGIBILITY	1_LTCAP_003	Santa Clara	City of Gilroy	City of Gilroy 10th Street Bridge	Resilience Improvement	\$ -	\$ 21,293	\$ -	\$ 21,293	\$ -	\$ 27,617
	1_LTCAP_004	Imperial	Imperial County Transportation Commission	Calexico East Port of Entry Intermodal Transportation Center	Resilience Improvement	\$ -	\$ 2,640	\$ -	\$ 1,500	\$ 700	\$ 2,200
	1_LTCAP_005	San Mateo	City of Pacifica	City of Pacifica Beach Boulevard Sea Wall	At-Risk Coastal Infrastructure	\$ -	\$ 3,750	\$ -	\$ 3,000	\$ 750	\$ 5,800
	1_LTCAP_006	Santa Cruz	Santa Cruz County Regional Transportation Commission	SCCRTC Zero Emission Passenger Rail and Trail	At-Risk Coastal Infrastructure	\$ -	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 132,272
	1_LTCAP_012	Los Angeles	Los Angeles County	Resilient Castaic-Santa Clarita Valley	Community Resilience / Emergency Evacuation	\$ -	\$ 3,180	\$ 582	\$ -	\$ 2,598	\$ 3,973
	1_LTCAP_014	Los Angeles	City of Long Beach	City of Long Beach Pacific Avenue Cycle Track	Resilience Improvement	\$ -	\$ 5,740	\$ -	\$ -	\$ 5,740	\$ 14,816
	1_LTCAP_017	Marin	City of Sausalito	City of Sausalito's Turney Street Dock	At-Risk Coastal Infrastructure	\$ -	\$ 674	\$ 109	\$ 565	\$ -	\$ 843
<b>TOTALS</b>					\$ -	\$ 39,277	\$ 2,691	\$ 26,358	\$ 9,788	\$ 187,521	

## **2023 Local Transportation Climate Adaptation Program Staff Recommendations**

Senate Bill 198 (Committee on Budget and Fiscal Review, Chapter 71, Statutes of 2022) established the California Transportation Commission's (Commission) competitive Local Transportation Climate Adaptation Program to provide funding for the development and implementation of projects that adapt local surface transportation infrastructure to climate change effects. Additionally, Senate Bill 198 added a one-time appropriation of \$148 million in state funding and directs the allocation of federally apportioned formula funding from the Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Formula Program. In total, the program will provide \$400.5 million over five years.

For the 2023 Local Transportation Climate Adaptation Program, Commission staff recommends funding 15 projects worth over \$1.1 billion in total project costs. The recommended projects exceed the programming capacity by \$12.8 million, which will be taken from the programming capacity for Cycle 2 of the Local Transportation Climate Adaptation Program. The recommended projects are included as Attachment A.

The recommended projects provide adaptation measures to current and future climate challenges that threaten existing transportation infrastructure assets, imperil the ability of communities to withstand and recover from extreme weather events, and reduce long-term, life cycle infrastructure costs by avoiding future damage, maintenance, and reconstruction impacts from changing climate conditions. The projects improve transportation and community resiliency to natural hazards or disasters, were developed through collaboration with community members, and advance environmental justice by directly benefitting climate-vulnerable and under-resourced communities. The program of recommended projects will reduce greenhouse gas emissions, increase safety, protect natural resources, and implement active transportation improvements to reduce vehicle miles traveled and increase mobility options for Californians.

Between October 2022 and April 2023, the Commission held five public workshops to solicit stakeholder input and inform the development of the 2023 Local Transportation Climate Adaptation Program Guidelines. The guidelines were developed in consultation with the Interagency Equity Advisory Committee, Federal Highway Administration, California State Transportation Agency, California Department of Transportation (Caltrans), the California Coastal Commission, the Governor's Office of Planning and Research, Regional Transportation Planning Agencies, local agencies, metropolitan planning organizations, County Transportation Commissions, tribal governments, non-governmental organizations, and other transportation stakeholders.

Additionally, from April 2023 to May 2023, the Commission held 12 virtual office hour sessions with prospective applicants seeking technical assistance for their project nominations.

Adopted by the Commission at its meeting on May 17, 2023, the 2023 Local Transportation Climate Adaptation Program Guidelines describe the policy, standards, criteria, and procedures for the development, adoption, and management of the Local Transportation Climate Adaptation Program.

The Commission established the 2023 Local Transportation Climate Adaptation Program as a three-year, \$296,500,000 program (fiscal years 2023-24, 2024-25, and 2025-26). Project nominations were due to the Commission by Monday, July 1, 2023. The Commission received 22 project nominations totaling over \$388,000,000 in funding requests. Agencies with projects not recommended for funding in this cycle will have the opportunity to engage Commission staff during stakeholder workshops and during technical assistance opportunities to explore project nominations suited for funding in Cycle 2 of the Local Transportation Climate Adaptation Program.

An evaluation team consisting of Commission and Caltrans staff reviewed project nominations based on the criteria identified in the Commission's adopted 2023 Local Transportation Climate Adaptation Program Guidelines. Due to the competitive nature of this program, staff evaluations were limited to documentation submitted with the nomination package, including the required performance metrics outlined in the program guidelines.

Nominating agency staff are encouraged to contact Commission staff for technical assistance to discuss project nominations in future program funding cycles.

The Commission will consider these staff recommendations and program adoption at its Commission Meeting on December 6-7, 2023.