

2020 Solutions for Congested Corridors Program Staff Recommendations

The Solutions for Congested Corridors Program, created by Senate Bill (SB) 1 (Beall, Chapter 5, Statutes of 2017), provides \$250 million annually to fund projects designed to reduce congestion in highly traveled and highly congested corridors through performance improvements that balance transportation improvements, community impacts, and provide environmental benefits.

In March 2019, the California Transportation Commission (Commission) began guideline development of the 2020 Solutions for Congested Corridors Program Guidelines. The Commission held seven public workshops between March 2019 and January 2020 to solicit input from stakeholders representing state agencies, regional transportation planning agencies, local governments, private industry, and non-governmental organizations. The Commission's guidelines, adopted at its January 29, 2020 meeting, describe the policies, standards, criteria, and procedures for the development, adoption, and management of the 2020 Solutions for Congested Corridors Program.

The Commission established the 2020 Solutions for Congested Corridors Program as a two-year, \$494 million program (Fiscal Year 2021-22 and 2022-23). Project nominations were due to the Commission on, or postmarked, by July 17, 2020. The Commission received 21 project nominations seeking over \$1.3 billion in funding. The projects nominated and the funding requested reflect a great need for projects to address congestion across the state. Since SB 1 provides an on-going funding source for the Solutions for Congested Corridors Program, agencies with projects not recommended for funding in this cycle will have the opportunity to apply for funding in subsequent cycles.

An evaluation team, consisting of Commission and Caltrans staff, evaluated all 21 project nominations based on the screening and evaluation criteria set forth in the Commission's adopted guidelines. Due to the competitive nature of the program, staff evaluations were limited to the documentation submitted with the application package. All projects nominated for funding will provide significant value to California residents, and the amount of funding requested reflects the significant need to address congestion across all localities in the state.

Recommendations for funding are set forth on the attached list of projects. The recommended projects were determined to be the projects that best address the criteria as outlined in the guidelines. Staff recommends Solutions for Congested Corridor Program funds totaling \$500 million for seven projects valued at approximately \$2.6 billion.

The total proposed programming exceeds the identified funding capacity by \$6 million and will be supported by future Solutions for Congested Corridors Program project savings, consistent with the Solutions for Congested Corridors guidelines.

The recommendations include projects that provide a variety of multimodal transportation improvements in highly traveled and highly congested corridors. Recommendations include projects that will provide new transit routes and passenger rail system upgrades, high occupancy vehicle and express lanes, active transportation facilities, a new highway interchange, zero emission bus purchases, and local road improvements. These projects will reduce congestion in highly traveled corridors, have positive environmental impacts, support efficient land use principles, and provide benefits to communities throughout California. Over the next 20 years, these improvements will save 250 million person hours of travel time, reduce approximately 64 million vehicle miles traveled, reduce approximately 3.5 million tons in GHG emissions, and create 27,000 jobs.

Projects not recommended for funding were determined to be less competitive for a variety of reasons including: required information missing or unclear; non-compliance with guidelines and/or statutory requirements; or projects recommended for funding in other SB1 programs. The projects not recommended for funding are, by and large, worthy projects though not as competitive for this second programming cycle.

The Commission will consider staff recommendations and adoption at the December 2-3, 2020 Commission meeting.

2020 Solutions for Congested Corridors Program Staff Recommendations (1,000s)

	County	Applicant Agency	Project Title (with location)	Project Type	FUNDING RECOMMENDED* 2021-22	FUNDING RECOMMENDED* 2022-23	Total Project Cost	Ranking
Recommended for Funding	San Francisco/Alameda	Caltrans	BART Train Control Modernization Program (Transbay Corridor)	Transit Rail	\$ 60,000	\$ -	\$ 1,140,000	HIGH
	Napa	MTC	Soscol Junction (Interchange at SR 12 and SR 221)	Highway/Active Transportation	\$ 25,000	\$ -	\$ 64,000	MEDIUM/HIGH (+)
	San Bernardino	Caltrans	West Valley Connector Bus Rapid Transit (along I-10 Corridor)	Transit Bus	\$ 65,000	\$ -	\$ 286,966	MEDIUM/HIGH
	Placer/Sacramento	Caltrans	Placer-Sacramento Gateway (along I-80 Corridor)	Highway/Active Transportation/Transit Rail/Transit Bus	\$ 67,075	\$ -	\$ 135,100	MEDIUM/HIGH
	Marin	Caltrans	Marin Sonoma Narrows - Contract B7 (along US 101 Corridor)	Highway/Active Transportation	\$ 40,118	\$ -	\$ 135,641	MEDIUM/HIGH (-)
	Los Angeles	Caltrans	I-105 Express Lanes (I-105 Corridor from I-405 to I-605)	Highway	\$ -	\$ 150,000	\$ 689,121	MEDIUM/HIGH (-)
	Santa Cruz	SCCRTC	Watsonville - SC Multimodal Corridor (along US 1 Corridor)	Highway/Active Transportation/Transit Bus	\$ -	\$ 92,807	\$ 150,568	MEDIUM/HIGH (-)

*Staff are recommending the amount requested for all projects except the Watsonville - SC Multimodal Corridor Project. Recommendation exceeds request by \$10.6 million to fully fund the project across all SB 1 Programs.

A project fact sheet is linked to each project recommended for funding.

\$ 257,193	\$ 242,807	\$ 2,601,396
\$ 500,000	recommended funding	
\$ 6,089	recommendation oversubscribed	

	County	Applicant Agency	Project Title	Project Type	FUNDING REQUESTED 2021-22	FUNDING REQUESTED 2022-23	Total Project Cost	Ranking
Recommended in Other Programs	Monterey	TAMC	SR 156 Castroville Interchange	Highway/Active Transportation	\$ 20,000	\$ -	\$ 29,500	MEDIUM/HIGH
	Solano	Caltrans	I-80 Managed Lanes (along I-80 Corridor near Fairfield)	Highway	\$ 123,400	\$ -	\$ 274,900	MEDIUM/HIGH (-)
	Orange	OCTA	Orange County Central County Corridor Improvement Project (along SR 55 Corridor)**	Highway/Local Road	\$ 52,900	\$ -	\$ 359,300	MEDIUM
	Riverside	RCTC	SR 71/91 Interchange	Highway	\$ 58,000	\$ -	\$ 124,000	MEDIUM
	San Bernardino	SBCTA	I-15 Corridor Freight Improvements	Highway	\$ -	\$ 31,739	\$ 307,167	MEDIUM/LOW
	Sutter	SACOG	Bridge Street Widening and Complete Streets (in Yuba City)	Local Road	\$ 5,621	\$ -	\$ 5,621	MEDIUM/LOW

**SR 55 HOV Lane Component of Project recommended in other SB 1 Programs.

	County	Applicant Agency	Project Title	Project Type	FUNDING REQUESTED 2021-22	FUNDING REQUESTED 2022-23	Total Project Cost	Ranking
Not Recommended for Funding	Santa Barbara	Caltrans	SB 101 Multimodal Corridor (along US 101 Corridor near Santa Barbara)	Highway/Active Transportation	\$ -	\$ 183,810	\$ 363,300	MEDIUM (+)
	San Luis Obispo	SLOCOG	US 101 South County Congestion Relief (along US 101 Corridor near Pismo Beach)	Highway/Active Transportation	\$ -	\$ 63,400	\$ 83,800	MEDIUM (+)
	Orange	Caltrans	Orange County Triangle Integrated Corridor Management (along SR 91 Corridor)	Local Road	\$ -	\$ 10,500	\$ 22,850	MEDIUM
	Santa Clara	Caltrans	Silicon Valley Express Lanes – Phase 5 (along US 101 Corridor near Sunnyvale)	Highway	\$ -	\$ 72,000	\$ 147,292	MEDIUM
	Orange	Caltrans	Route 241/91 Express Lanes Connector	Highway	\$ -	\$ 100,000	\$ 250,000	MEDIUM (-)
	El Dorado	EDCTC	Highway 50 Camino Corridor	Highway	\$ 21,000	\$ -	\$ 36,292	MEDIUM/LOW
	San Diego	SANDAG	Batiquitos Lagoon Double Track Project	Transit Rail	\$ 90,000	\$ -	\$ 105,000	MEDIUM/LOW
	Riverside	SunLine Transit	Coachella Hub Safety and Amenities Upgrade	Transit Bus	\$ 340	\$ -	\$ 2,153	INELIGIBLE