

FY 2020-21 Sustainable Transportation Planning Grant Awards in the SACOG Region

Grant Category	Applicant	Sub-applicant(s)	Project Title	Project Description	Grant Award	Disadvantaged Community Benefit <i>(defined by project sponsor)</i>
Sustainable Communities	City of Elk Grove	N/A	Laguna Creek Inter-Regional Trail Master Plan	This grant will fund a corridor specific master plan for the multi-use Laguna Creek Inter-Regional Trail. The City of Elk Grove will be the Lead Agency, with input from the City and County of Sacramento, Sacramento Regional Transit District, Caltrans, and the San Joaquin Joint Powers Authority. The master plan will identify gaps, needed trail improvements, access to existing and future transit, a connection to Sacramento Regional Transit light rail, connections into the City of Sacramento's trail network, and access for disadvantaged communities to create a continuous, equitable, and safe corridor. This trail is currently identified in each of the local agencies' master plans; however, the connection to transit is an additional feature, which will create better connections to local bus stops, with multiple stops within 1/2 mile of the project, and the proposed Altamont Corridor Express and Amtrak stations, with service to San Joaquin County and the Bay Area.	\$200,000	Yes
Sustainable Communities	City of Sacramento	N/A	Sacramento Commercial Corridor Safety and Mobility Plans	The City of Sacramento with the support of community stakeholders will develop Commercial Corridor Safety and Mobility Plans for two of the City's corridors most in need. Both fall within the City's Vision Zero High Injury Network, the streets where the highest number of people were severely injured or killed. The corridors also have struggling commercial sites and are in need of housing and equitable public investment. The City's Community Development Department has identified these corridors as high priority for land use studies via area plans. Coordinated transportation and land use planning creates more sustainable communities. Pairing increased housing supply to complete streets has the potential to reduce greenhouse emissions and vehicle miles traveled, lower travel times, and save lives. The plans for each commercial corridor will be developed with help from the neighboring residents and business communities, and focus on safety, mobility, and access.	\$509,048	Yes
Sustainable Communities	City of Yuba City	N/A	Feasibility Study for Abandoned Railroad Corridor	The City of Yuba City will develop a Feasibility Study for an abandoned Union Pacific Railroad Corridor (UPRR) (2.8 miles long and approximately 80 feet wide) through the City of Yuba City (east to west). Major deliverables include a walking audit, significant community engagement, benefit cost analysis for alternatives, preliminary design plans, and funding recommendations for construction. Parties include the City of Yuba City, UPRR, and residents and businesses, including several disadvantaged communities. The project aligns with the Yuba City Bicycle Master Plan, the region's Sustainable Communities Strategy for 2035, and Regional Pedestrian, Bicycle, and Trails Master Plan. The project is necessary to inform cost-effective, safe, and logical construction methods (e.g. above-grade, below-grade, at-grade designs for nine street crossings), based on input from the City's most disadvantaged and vulnerable residents. Ultimately, the Study will enable the City to move forward with final design, environmental, and implementation of multiple funding mechanisms.	\$200,000	Yes
Sustainable Communities	Placer County Community Development Resource Agency, Planning Services Division	N/A	Placer County Mobility and Infill Acceleration Study	The Placer County Mobility and Infill Acceleration Study includes a study of three high-leverage infill opportunity areas and lays the groundwork for a General Plan policy update. The General Plan Policy Update will focus on the Land Use and Circulation Elements and county-wide infill opportunities that highlight the potential for development along key transportation corridors and nodes. The project is divided into two parts. Part I includes case studies for three infill opportunities in Placer County and identifies ways to reduce barriers to promote shorter and fewer trips through infill development. Part II develops General Plan policy that will support infill development and mobility options throughout the County. Placer County Community Development Resource Agency has partnered with the Department of Public Works to develop this project, which implements local plans and ordinances such as the draft Placer County Sustainability Plan (2020) and Trip Reduction Ordinance.	\$365,009	Yes

FY 2020-21 Sustainable Transportation Planning Grant Awards in the SACOG Region

Sustainable Communities	Sacramento Regional Transit District	WALKSacramento	Sacramento County Bus Corridor Improvements Plan	In September 2019, as part of the Sacramento Regional Transit (SacRT) Forward initiative, SacRT rolled out a newly redesigned bus network that offers seven-day-a-week service, more late night and weekend service, and more frequent service. During that effort, SacRT identified the need to develop a solid, comprehensive plan for addressing bus stop improvements, particularly in the unincorporated areas of Sacramento County that had been underserved prior to the SacRT Forward route changes. SacRT, with the assistance of a consulting team, will address this need and work jointly with WALKSacramento and our partners at Sacramento County to identify and prioritize projects to complement bus service. Specific tasks will include: High-level identification of bus corridors (including community engagement and input); Bus stop survey/inventory in high need corridors; Walk audits of high need corridors; and, List of capital improvements needed in bus corridors, including conceptual design and conceptual costs.	\$221,325	Yes
Sustainable Communities - Technical	County of Yuba	N/A	Updated Traffic Counts and Future Travel Demand Models	Yuba County proposes to conduct traffic (including bicycle/pedestrian) counts on 400 road segments and 57 bridges. Most traffic counts will be in the unincorporated communities of Linda, Olivehurst, Plumas Lake, as well as the Sierra Nevada foothills. Yuba County will also update its traffic forecast models. The County last updated most traffic counts and forecast models in 2008 and last updated its General Plan Update in 2011. The County needs current traffic counts and forecast models to analyze future road, transit, active transportation, bridge safety, public health, and multimodal projects as part of the next General Plan update. Senate Bill 743 (Chapter 386, Statutes of 2013) requires current vehicle miles traveled data for analyzing transportation impacts. The County also needs updated traffic counts and forecast models to evaluate air quality impacts pursuant to Senate Bill 1000 (Chapter 587, Statutes of 2016). The proposed project will help build and maintain a safe, reliable, and multimodal transportation system.	\$197,500	Yes
Sustainable Communities - Technical	El Dorado County Transportation Commission	N/A	El Dorado County Transit Authority Zero Emission Bus Fleet Conversion Plan	The project will develop a Zero Emission Bus (ZEB) Fleet Conversion Plan for the El Dorado County Transit Authority's (EDT) transit vehicle fleet. Major deliverables include: Review of EDT's fleet replacement schedule for a 100 percent ZEB fleet by 2040; Assessment of existing and planned EDT facilities' capacity to support charging infrastructure and supply Identify potential EDT charging locations; Analysis of Pacific Gas and Electric Company's capacity to service EDT charging locations; Planning level cost estimates for necessary utility infrastructure upgrades; Analysis of ZEB range and performance in EDT's service terrain and route structure; Summary of ZEB maintenance requirements, impacts to staff and facilities; Preliminary budgets and plans; and, ZEB Rollout Plan for submittal to the California Air Resources Board (CARB) by July 1, 2023. Parties involved in the project include EDT, El Dorado County (EDC), City of Placerville, SACOG and EDCTC. Relevant planning documents include EDC Regional Transportation Plan 2020-2040, Sacramento Area Council of Governments' 2020 MTP-SCS, CARB Innovative Clean Transit Program, and EDC Short and Long-Range Transit Plan.	\$180,000	Yes
Sustainable Communities - Technical	Sacramento Area Council of Governments	El Dorado County Transportation Commission; Placer County Transportation Planning Agency	Build Out Inventory Data Collection	This project is a technical data acquisition effort that will provide the technical foundation needed to further the land use and transportation modeling that underpins all of the Sacramento Area Council of Governments' (SACOG) work, including the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS) required by Senate Bill 375 (Chapter 728, Statutes of 2008). This project will compile land use and transportation geographic information system data to create an accurate representation of the general plans, specific plans, and capital improvement plans for the six counties, 22 cities, 14 transit operators, Caltrans District 3, and other partners in the Sacramento region. The project will be managed by SACOG staff and will include Placer County Transportation Agency staff, El Dorado County Transportation Commission staff, and a potential consultant team.	\$200,000	None claimed

FY 2020-21 Sustainable Transportation Planning Grant Awards in the SACOG Region

Strategic Partnerships	El Dorado County Transportation Commission	N/A	50 Corridor System User Analysis, Investment Strategy and Access Control Action Plan	The El Dorado County Transportation Commission, 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 U.S. 50 Corridor. The project will also perform data collection and develop traffic management strategies to prepare an access control action plan for pilot project deployment along U.S. 50 within the City of Placerville. System user analysis will include comprehensive circulation and traffic data along U.S. 50 to update and fill existing data gaps. Innovative pricing and investment strategies will include tolling, pricing, and others to advance the efforts of Caltrans' U.S. 50 Managed Lanes Feasibility Study. The access control action plan within the City of Placerville will determine the circulation impacts and procedures for an innovative pilot to close off local access to U.S. 50 at the three signalized intersections during highly congested periods to identify potential lower cost congestion improvements.	\$185,040	None claimed
Strategic Partnerships - Transit	Sacramento Area Council of Governments	N/A	Sacramento Regional Emergency Preparedness Plan	The Sacramento Area Council of Governments will create a Regional Emergency Preparedness Plan for the six-county region to coordinate the various county emergency plans and perform a gap analysis to correct any deficiency in the current system. The plan will also integrate the regions transit operators into the plan to coordinate in the event of a mass evacuation event. The plan will also analyze the regions roadway system for vulnerabilities and draft new policies and procedures for the next generation of zero emission transit vehicles and their use in emergency situations.	\$265,590	None claimed