



## Draft Overall Work Program

FISCAL YEAR 2023-24

**MARCH 2023** 

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# Draft Overall Work Program FISCAL YEAR 2023-24

## **SECTION I**

REGIONAL PROSPECTUS

#### SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

The Southern California Association of Governments (SCAG), founded in 1965, is a Joint Powers Authority under California state law, established as an association of local governments and agencies that voluntarily convene as a forum to address regional issues. Under federal law, SCAG is designated as a Metropolitan Planning Organization (MPO) and under state law serves as the Multicounty Designated Transportation Planning Agency for the six (6) county Southern California region. Through SCAG, city and county governments throughout Southern California come together to develop solutions to common problems in transportation, housing, air quality, and other issues.

Under the guidance of the Regional Council and in collaboration with its partners, SCAG's mission is to foster innovative regional solutions that improve the lives of Southern Californians through inclusive collaboration, visionary planning, regional advocacy, information sharing, and promoting best practices.

SCAG's primary responsibilities include the development of the Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS); the Federal Transportation Improvement Program (FTIP); the annual Overall Work Program (OWP); and transportation-related portions of local air quality management plans. Under the federal Clean Air Act, SCAG is responsible for determining if regional transportation plans and programs are in conformity with the purpose of applicable federal regulations and state air quality plans. SCAG's additional functions include intergovernmental review of regionally significant development projects, and periodic preparation of a Regional Housing Needs Assessment (RHNA).

In addition to the six counties and 191 cities that make up the SCAG region, there are six County Transportation Commissions (CTCs) that hold the responsibility for programming and implementing transportation projects, programs, and services in their respective counties and five local air districts that are responsible for air quality planning and management within their respective jurisdictions. The agency also operates via a number of critical partnerships at the local, state and federal levels. In addition to its federal and state funding and review partners (Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration, California Transportation Commission, California Department of Transportation, California Air Resources Board, etc.), SCAG's planning efforts are closely coordinated with regional transit operators, Tribal Governments and fifteen sub-regional Councils of Governments (COGs or Subregions) or joint power agencies that represent SCAG's cities and counties.

#### I. Introduction

This Overall Work Program (OWP) identifies the work which will be accomplished during the fiscal year of July 1, 2023, through June 30, 2024 (FY 2023-24). It discusses the planning priorities, the needs of the region, and the specific programs to meet those needs. It serves as a management tool for SCAG's main governing body, the Regional Council, as well as its policy committees, working groups and staff. It additionally provides local and state agencies a focal point for improving regional coordination and reducing duplication of work efforts at all levels. The work contained in this OWP complies with federal and state requirements, including requirements under the federal Fixing America's Surface Transportation Act (FAST Act), the Moving Ahead for Progress in the 21st Century (MAP-21), and the Infrastructure Investment and Jobs Act (IIJA); and under California State Senate Bill 375 (SB 375). The work contained within this OWP reflects a concentrated focus on the implementation of the 2020 RTP/SCS (Connect SoCal 2020), which includes efforts related to congestion reduction, financial planning, system preservation, and performance monitoring - areas identified as important by SCAG and the U.S. Department of Transportation (U.S. DOT). Additionally, the work in this OWP supports development of Connect SoCal 2024. In FY 2022-23 SCAG staff completed two major input milestones for collecting County Transportation Commission projects and local jurisdiction land use and growth data. They also began a robust outreach and engagement process. In FY 2023-24, work will concentrate on data analysis, production of the draft and final plan, along with continued stakeholder engagement and a public comment process.

#### **II.** Significant Regional Characteristics & Issues

Southern California has experienced some of the worst congestion in the country for the past two decades. The region also suffers from a chronic lack of affordable housing. With the regional population expected to grow by nearly four million people by the year 2045, mobility is expected to decline as demands placed on existing transportation infrastructure increase. In order to provide for the mobility needs of the future while continuing to enhance the region's sustainability and economic prosperity, regional solutions and an unprecedented level of regional cooperation will be essential.

Southern California is also a national gateway for trade, with 35 percent of all international containerized goods entering our regional seaports. Many of these goods are destined for other parts of the country. The movement of goods through Southern California's seaports and land ports provides a substantial economic base to the region. Goods movement contributes to the

SCAG region's economy and supports a diversity of jobs in transportation and logistics, manufacturing, wholesale and retail trade and construction, generating over one-third of all jobs in the region.

While substantial growth in trade is anticipated – including a more than doubling of containerized imports through the San Pedro Bay Ports – the region will be unable to reap the associated economic benefits without sufficient investment in freight infrastructure (i.e., rail, highway, airport, and marine facilities). Moreover, significant challenges arising from the growth in trade will require appropriate mitigation of already substantial environmental, public health, and community impacts. Addressing these needs will require new, more flexible financial instruments that combine the best features of public and private sector management, as well as the establishment of new institutional administrative structures.

Southern California also has the worst air quality in the nation. Without an infusion of sufficient funding, the region may not be able to demonstrate attainment of health-based national ambient air quality standards and regional public health and economic growth outcomes may suffer as a result.

#### A. Disruptive Data, Trends, & Context for Connect SoCal 2024

At the time of Connect SoCal adoption in 2020, the SCAG region was witnessing several changes and disruptions to how we live, work, and learn due to the COVID-19 pandemic. These disruptions were identified and outlined in a report to SCAG's Regional Council in September 2020. While there was, and still is, uncertainty about the longer-term trajectory of these current trends, SCAG staff continues to monitor and assess these trends and their relationship to long-term planning for development of the 2024 Regional Transportation Plan/Sustainable Communities Strategy, Connect SoCal 2024. The following outline represents a listing of these disrupted trends and our current understanding:

**Demographics and Growth Forecast** - Even before the pandemic, new data suggested the optimistic growth outlook in Connect SoCal 2020 was no longer likely, and downward revisions were merited. Fewer births, more deaths, interstate migration, and temporary pause of foreign immigration from the pandemic will result in a few years of near-zero or even negative population growth. We have integrated brand new 2020 Census data and taken a deep, expert-driven dive into these challenges to deliver the most robust possible forecast for 2050 upon which to build the rest of Connect SoCal 2024.

Transportation Finance - SCAG staff also continues to monitor overall economic conditions as

they play a critical role in determining the level of revenues available for transportation. Our region relies heavily on local sources of revenue to fund transportation projects included in Connect SoCal. Local sources comprise 60 percent of core revenues for transportation improvements in the SCAG region, the majority of which comes from local sales taxes. Looking forward, the recently passed federal infrastructure bill is anticipated to temporarily increase the flow of transportation funding to the SCAG region.

**Vehicle Miles Traveled (VMT)** - The stay-at-home orders issued in March 2020 led to huge short-term reductions in VMT. Weekly freeway VMT in the SCAG region fell nearly 11 percent in April 2020 (as compared to analogous weeks in 2019), before beginning to rise again in mid-April 2020 to approach pre-pandemic levels by March 2021. The rebounding VMT alongside the continued higher telework rates highlight the multitude of factors that influence longer-term forecasts of VMT. Travelers switching modes from transit to personal car due to health concerns or possible service reductions can put upward pressure on VMT and increase congestion beyond prepandemic levels and contrary to the goals of Connect SoCal.

**Transit** - The pandemic exacerbated an existing trend of transit ridership decline in the SCAG region, driven primarily by increasing auto ownership particularly among historically transit dependent groups. Overall, the region's bus ridership levels are currently 27% below what they were pre-pandemic. For Los Angeles Metro, bus and rail ridership have now recovered at a similar level when comparing September 2019 to September 2022 (down by roughly 30%). The issue with rail ridership recovery extends to Metrolink whose ridership is currently 60% lower than it was prepandemic at this time. These transit/rail ridership declines have resulted in reduced farebox recovery and impacts to operations budgets. There is concern that transit/rail operators are fast approaching a fiscal cliff when federal pandemic operational support will be fully expended and unrenewed and financial shortfalls hit. Though some transit/rail operators are optimistic that higher gas and vehicle prices and worsening traffic congestion may motivate more ridership, driver shortages present an immediate challenge, and most remain uncertain of what the longer-term future normal may look like, particularly if hybrid work remains a norm for discretionary riders who tend to take rail.

**Safety** - Each year, on average, nearly 1,600 people die, 7,000 people are seriously injured, and 130,000 people sustain injuries in traffic collisions in the six-county SCAG region. The numbers and rates of fatalities and serious injuries due to roadway collisions have continued to climb during the pandemic. In Southern California, traffic collisions have increased by approximately 11 percent between 2020 and 2021, while fatal and severe injury collisions increased by about two percent,

and VMT is up by about four percent.

**Goods Movement** - The pandemic has continued to have an elevated impact across different freight modes and components of the global supply chain. This has presented significant issues for the SCAG region as freight supply chains have dealt with pandemic-related impacts for nearly two years running across the region's facilities and system. Demand for retail goods has exponentially increased from comparable months in 2019 resulting from sustained consumer demand and federal stimulus policies that have transcended the region's supply chain relationships. Current trends have displayed a sustained exponential increase in freight activity and volatility, impacting the entirety of the SCAG region goods movement system operations, throughput, and efficiency

**Housing Production** - Housing production, as measured by permit data, still lags behind long-term historical levels. This is due to several factors, including downzoning land, labor and material shortages, the rising cost of land, and increased difficulty in obtaining building permits. While many jurisdictions have implemented measures to streamline the permit process, in other cases residential projects are denied or require alterations that would reduce the number of units or render the project infeasible.

In recent years, State housing law has made it easier to increase housing production through various tools that can be implemented by a developer or homeowner. Tools such as by-right development allow for projects to receive a ministerial permit provided they meet certain requirements. Split-lot development allow for homeowners to increase the number of units on their property without the need for a discretionary permit. There have also been new incentives to upzone or rezone land through the State's RHNA reform and 6<sup>th</sup> cycle Housing Element process, coupled with funding to support cities and counties to implement these changes and facilitate housing production. While the laws and tools are recent, it is expected that more cities, counties, projects and property owners will use them to increase housing production in the SCAG region.

#### **B. Emerging Trends for Connect SoCal 2024**

In addition to the changes to regional trends previously described, SCAG also identified multiple emerging issues that would need to be more fully addressed in the next plan, Connect SoCal 2024.

**Equity** - In July 2020, SCAG's Regional Council made a commitment to advancing justice, equity, diversity, and inclusion throughout Southern California through the adoption of the Racial Equity Early Action Plan and subsequent implementation actions, including the Racial Equity Baseline Conditions Report and the 2021 adopted Inclusive Economic Recovery Strategy (IERS), centered

on racial equity. SCAG received \$3.5M in one time State funding to implement core recommendations of the IERS, with deliverables focused on identifying and supporting access to family supporting jobs, increasing contracting opportunities for small and minority-owned businesses, and creating a subregional job quality index. This work is ongoing and will continue through FY 2023-24. In FY 2023-24, SCAG will also leverage the recommendations from the Regional Council Subcommittee on Racial Equity and Regional Planning to inform racial equity centered policies, strategies, and implementation actions in Connect SoCal. In addition, SCAG will manage the Call for Civic Engagement, Equity, and Environmental Justice grant program which will support partnerships between public agencies and community-based organizations. In addition, in FY 2023-24, SCAG will pursue the development of an agencywide Community Based Organization (CBO) Partnering Strategy by applying for the sustainable transportation planning grants from Caltrans that will support equitable partnerships between public agencies and CBOs.

SCAG staff has also proposed to shift from an environmental justice analysis to a more robust equity analysis for Connect SoCal 2024. Staff is in the process of developing a new methodology to determine Priority Equity Communities which are populations and areas in the SCAG region that have been historically marginalized and are susceptible to inequitable outcomes according to statutory requirements and several socioeconomic and geographic factors. This new direction is grounded in best practices and aims to meaningfully evaluate inequities in the region and strategies for addressing the resulting issues.

**Resilience** - The pandemic has underscored the importance of planning for a more resilient region that has the capacity within our built, social, economic, and natural systems to anticipate and respond to changing conditions, acute shocks, and chronic stressors. Within the SCAG region, an estimated 1.8 million people live in very high fire hazard severity zones and over six million people live in areas subject to extreme heat health events. In addition, in 2021, five of the six counties within the SCAG region (Los Angeles, Orange, Imperial, San Bernardino, and Riverside) experienced the driest year on record.

To help the region plan and prepare for a changing climate as well as potential near- and long-term disruptions to Southern California, such as earthquakes, extreme weather, drought, wildfires, pandemics and economic shocks, SCAG will finalize a Regional Resilience Framework. Building on efforts in FY 2022-23, where SCAG received guidance from a Special Subcommittee on Resilience & Conservation for direction on inclusion of resilience policies for SCAG's work areas, the interim findings from this Framework and Special Subcommittee will help to shape the discussions and policy development on the topics of climate adaptation, water resilience, conservation, agriculture,

and natural hazards for Regional Council and Policy Committees in anticipation of Connect SoCal 2024.

**Economy** - The region has exhibited economic resilience, rebounding from the pandemic with historically low unemployment rates, supply chains have largely recovered and businesses are adapting to a post-pandemic world. Nevertheless, uncertainty arising from COVID and geopolitical instability continues to plague the regional economy. Emerging economic issues that SCAG has been following as it relates to long-term planning include teleworking, water supplies, and income stagnation.

**Teleworking** - Based on data provided by the 2021 American Community Survey, the number of SCAG region workers that reported working from home increased by 192 percent since 2019. At the same time, the number of workers commuting to work by transit decreased by 45 percent in the SCAG region. The number of workers driving alone decreased by 19 percent in the region between 2019 and 2021. Telework presents a challenge and an opportunity for long-range planning. Data on post-pandemic commuting behavior are emerging and SCAG will continue monitoring the impacts of telework on the regional economy and long-range projections.

**Water Resources** - Continuing drought raises concerns for economic growth in the region. The region needs to continue to invest in adaptation and infrastructure improvements to build economic resilience. In addition, the region may need to consider development of water storage in Southern California for improve water supply reliability and economic resilience.

**Income Stagnation** - Inflation-adjusted median household income has been stagnant in the SCAG region (and the U.S. as a whole) since the late 1980s. Recent inflationary pressures have further exacerbated income stagnation. Between 2019 and 2021, real median household income in the SCAG region increased by less than 1 percent, suggesting that wage gains observed in 2021 were merely keeping up with inflation. To better monitor the labor market dynamics, SCAG is building a Job Quality Index that will help guide policy for improving labor market opportunities.

#### III. Regional Transportation Needs, Planning Priorities, & Goals

As part of the annual budget development planning process, SCAG has an obligation to incorporate the federal planning factors identified in the federal regulations for the development and implementation of regional transportation planning activities where federal funding is involved. The federal planning factors identified in the legislation are:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.

- 2. Increase the safety of the transportation system for motorized and non-motorized users.
- 3. Increase the security of the transportation system for motorized and non-motorized users.
- 4. Increase the accessibility and mobility of people and for freight.
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.
- 7. Promote efficient system management and operation.
- 8. Emphasize the preservation of the existing transportation system.
- 9. Improve resiliency and reliability of the transportation system and reduce or mitigate storm water and reduce or mitigate storm water impact of surface transportation.
- 10. Enhance travel and tourism.

#### A. Goods Movement

SCAG's goods movement program integrates freight transportation strategies and policies into regional transportation planning. SCAG continues to work with diverse transportation stakeholders to build support for a comprehensive program of investment in freight infrastructure and associated emissions reductions as reflected in Connect SoCal.

Recent research initiatives have included:

- Evaluation and analysis of the regional goods movement system (including an assessment
  of last mile deliveries to better gauge intra-regional movement of freight and challenges
  associated with last mile deliveries)
- Recommendations for potential application of new technologies and operational strategies
- Assessment of path forward for the advancement of zero emission technologies

In FY 2022-23, SCAG continued efforts to refine and support the implementation of strategies developed through the Comprehensive Regional Goods Movement Plan and Implementation Strategy and prepared for updates in the Connect SoCal 2024. SCAG also participated in efforts to develop state and national freight plans and associated freight network designation processes. In FY 2023-24, SCAG will continue to advance efforts that promote the efficient movement of

goods through the region and provide effective environmental mitigation as well as developing the goods movement component of Connect SoCal 2024 update.

In FY 2021-22, SCAG completed its Curb Space Management Study, building on the previous year's Last Mile Delivery Study, developing an understanding of current last-mile freight delivery conditions along with other competing curb space uses and providing pragmatic recommendations to address existing and future delivery challenges that can be applied throughout the region. Complementary initiatives in FY 2022-23 include the selection and initiation of projects awarded under SCAG's Sustainable Communities Program (SCP) Call 3 focused on Smart Cities and Mobility Innovations. Additionally, SCAG launched its Last Mile Freight Program, funded in partnership with the Mobile Source Air Pollution Reduction Committee (MSRC). The LMFP is a grant program focusing on the commercial deployment of zero-emission (ZE) or near-zero emission (NZE) heavy- and/or medium-duty on road trucks (including ZE/NZE equipment and supporting infrastructure). Continuing through FY 2023-24, SCAG will support ongoing analyses of last mile delivery strategies, working in coordination with partner agencies and private sector stakeholders to evaluate pilot initiatives that enable greater efficiencies while reducing emissions. These efforts will support development of the next Connect SoCal.

SCAG also collaborated closely with regional stakeholders to provide input into state and federal grant processes. Specifically, SCAG coordinated responses to competitive federal and state discretionary grant funding opportunities.

SCAG also continued to support the aims of the Southern California National Freight Gateway Collaboration, a group comprised of key local, regional, state, and federal representatives formed to address infrastructure, environmental, and community quality of life challenges presented by the unprecedented growth in goods movement.

SCAG also completed its efforts to develop an integrated passenger and freight rail forecast—assessing physical and operational constraints, use agreements, and planned capacity improvements for regional rail facilities. SCAG will also continue work on approaches for integrating clean fuels technology, including a study focused on developing a regional blueprint for medium- and heavy-duty truck zero-emission supporting infrastructure, and other mitigations for neighborhood truck intrusions in port-adjacent disadvantaged and Environmental Justice (EJ) communities.

#### **B. Clean Technology**

In FY 2022-23, SCAG continued its Clean Technology Program work efforts to create a holistic

and coordinated approach to de-carbonizing or electrifying passenger vehicles, transit, and goods movement vehicles. As part of this program, SCAG is conducting planning studies addressing passenger vehicles and medium and heavy-duty trucks; supporting implementation of Connect SoCal through outreach and technical assistance; and refining 2024 Connect SoCal clean technology strategies. SCAG also supports the federal Department of Energy (DOE) Clean Cities Program and several related grants. SCAG has four major EV programs that will align with state guidance when it is finalized for implementation of the National Electric Vehicle Infrastructure (NEVI) Program:

- Plug-in Electric Vehicle Site Suitability Study (completed)
- Med. & Heavy Duty Zero Emission Truck Infrastructure Study
- Last Mile Freight Program Zero/Near-Zero Emissions

US Dept. of Energy (DOE) Designated Clean Cities Coalition Initiated in FY 2020-21, the Electric Vehicle Site Suitability Study (EVCSS) includes tailored policy guidance to advance EV efforts in 18 partner cities; a regionwide Site Suitability Analysis to target areas for future EV charging infrastructure; EV site evaluations; and a Passenger Electric Vehicle (PEV) Infrastructure Plan that will provide a roadmap for cities to spur development of charging stations and support EV adoption across Southern California. This study concluded in FY 2022-23, and SCAG will use the tools and findings from the study to support the region. For instance, policy memos may assist additional cities in updating their policies to streamline station permitting, conceptual plan templates can assist in determining preliminary station costs, and the updated PEV Atlas will serve as a tool for site identification.

In FY 2021-22, SCAG initiated the Supporting Infrastructure for Medium and Heavy Duty Zero Emission Trucks Study to help envision a regional network of zero emission charging and fueling infrastructure. This study will create a phased blueprint and action plan towards realizing this goal, and answer key questions about how stations in the region may operate to serve different truck markets and business functions. Work efforts will conclude at the end of FY 2023-24. To support this work modeling will be conducted to identify heavy duty charging/fueling demand, and prioritized locations for stations. Up to 10 sites will be selected for this project, and the sites will be evaluated to identify the needs of deploying an individual station.

Since 1996, SCAG has been the host organization to the Southern California Clean Cities Coalition. In addition to meeting an annual baseline of reporting and outreach requirements, in FY 2021-22, the Clean Cities Coalition supported several regional events and led trainings on AB 1236 EV

Permit streamlining. In 2022-23, the Clean Cities Coalition continued activities including listening secessions with key stakeholders. Through its role as a Clean Cities Coalition, SCAG also partnered with local stakeholders including the University of California, Irvine (UCI) and the Los Angeles Cleantech Incubator (LACI) on grant funded studies. Additional accomplishments include a listening session with regional fleets, participation in multiple conferences, a Toolbox Tuesday, and sponsorship of the WRCOG AltCar event. In FY 2023-24, the Clean Cities Coalition will continue activities including educational and outreach events and its role in the mentioned grant funded studies.

#### C. Congestion Reduction

The existing congestion problems experienced in the region today are only expected to worsen due to projected growth in population, employment, and associated travel demand. Consequently, SCAG has engaged in several regional initiatives to identify strategies to manage congestion.

A poorly maintained transportation system impedes traffic flow and creates unsafe conditions for system users. SCAG recognizes this fact and continues to support greater commitments to system preservation in Connect SoCal. To make progress on this commitment, SCAG initiated an effort in FY 2013-14 to develop a comprehensive database and monitor the condition of our transportation assets to better manage these assets long-term and recommended needed adjustments to the broader policies related to system preservation in the 2016 RTP/SCS. In FY 2017-18, SCAG made considerable progress on this important effort by analyzing the costs associated with transportation system preservation and achieving a state of good repair. The results of this effort were incorporated in Connect SoCal 2020, thus reaffirming SCAG's commitment to system preservation and resilience from natural as well as human causes. In FY 2023-24, SCAG will integrate our efforts to assess, monitor, and track activities that help to maintain and preserve the region's transportation system assets into Connect SoCal 2024.

In FY 2008-09, SCAG initiated a multi-year study to evaluate congestion pricing alternatives and their applicability in the SCAG region and develop a financial plan and implementation strategy for a pilot initiative. The results of this first phase of the Express Travel Choices study fed directly into the 2012 RTP/SCS. A second phase of the Express Travel Choices study initiated in FY 2012-13 developed an implementation plan, including the build-out of the existing and planned network of managed express lanes across Southern California and integration with one or more pilot projects for cordon/area pricing within specific major activity centers. A regional concept of operations for express lanes throughout the region was completed in FY 2015-16 and revised in

FY 2017-18. A more recent update of the concept of operations was completed in FY 2021-22. As a living document, additional updates will continue to be made and will be incorporated into the regional express lanes planning for Connect SoCal 2024. A feasibility study and concept of operations for a cordon pricing pilot project, including stakeholder engagement, was completed in FY 2018-19. Ongoing outreach work to explore equity issues related to pricing and zero-emission areas was completed in FY 2020-21 through SCAG's Mobility Innovation and Pricing project. Further work to assess pricing and broader incentive concepts, including a focus on evolving baseline travel needs, potential equity implications, and the integration of innovative technologies will continue into FY 2023-24.

SCAG continues to improve our Congestion Management Process (CMP) through better coordination and integration of all our transportation planning and programming activities, as well as updates of our RTP/SCS and FTIP. In 2019, SCAG completed the Transportation Demand Management (TDM) Strategic Plan, which was incorporated into and adopted as part of Connect SoCal, the 2020 RTP/SCS. The TDM Strategic Plan functions as a guiding document for both SCAG staff and local agencies and stakeholders and informs the development and implementation of TDM to support regional goals for improved mobility and sustainability. To begin implementing the TDM Strategic Plan, in 2021, SCAG initiated work on two of the recommended strategies, TDM Trainings (completed in Spring 2022) and TDM Data Standards and Clearinghouse (completed in Winter 2022/23). The TDM Data Standards and Clearinghouse work resulted in recommended standards around data collection for the region as well as a recommended design of a database, a TDM data clearinghouse, that when implemented will capture and house data. In FY 2023-24 SCAG will further explore developing a TDM data clearinghouse, which would allow practitioners throughout the SCAG region to access a central repository to report their data and review data from other practitioners to evaluate the effectiveness of TDM strategies over time as well as the potential applicability of strategies used by neighboring jurisdictions. The TDM data clearinghouse would also support SCAG's partners in their efforts to mitigate VMT in compliance with SB 743. Currently, VMT mitigation data is not centrally stored, readily available, or standardized.

#### D. Broadband, Intelligent Transportation Systems, & Smart Cities

In FY 2022-23, SCAG continued to engage in planning for ubiquitous broadband deployment and access in the SCAG region to facilitate economic prosperity and equitable access to digital services and opportunities, and to provide the necessary infrastructure and supporting policies for ITS, smart cities strategies, and emerging transportation technologies and innovations.

In FY 2022-23, SCAG initiated critical project work on the \$2.5 million-dollar Sustainable Communities Program (SCP) – "Smart Cities and Mobility Innovations" (SCMI) Call for Projects. The SCMI Program supports the implementation of Connect SoCal Key Connections focusing on Smart Cities & Job Centers, Go Zones, and Shared Mobility/Mobility as a Service, by providing direct technical assistance to local jurisdictions to examine strategies to reduce greenhouse gas emissions. SCMI project categories include curb space data collection, technology assessment or adoption plans, parking management. In FY 2023-24, SCAG will continue to advance the SCMI projects towards completion, setting the stage for future funding and implementation opportunities.

Intelligent Transportation Systems (ITS) are a program of technology applications and integration that allows system operators and users to better manage and optimize the use of transportation system capacity. Ensuring coordination and consistency of implementation of ITS strategies on a region-wide basis and between jurisdictions is crucial to maximizing the benefits of ITS projects. SCAG continues to facilitate such coordination efforts through its regular and timely updates of the Regional ITS Architecture. In FY 2019-20 through FY 2021-22, SCAG completed the update of the Regional ITS Architecture and, in coordination with FHWA, provided training workshops across the region regarding use of the new Architecture. In FY 2023-24, SCAG will coordinate with County Transportation Commissions to potentially update their respective ITS Architectures.

In FY 2022-23, SCAG hired a consultant to update and maintain the Regional ITS Architecture on an as-needed basis. The project will support USDOT's multi-state effort to coordinate systems along Interstate 10.

In FY 2022-23, SCAG completed its Future Communities Pilot Program, a \$4 million partnership with MSRC and local jurisdictions that began in 2019, to pilot the use of new technologies and enhanced data analytics to reduce vehicle miles traveled and greenhouse gas emissions from local travel and municipal operations. Deliverables include a final evaluation report, which contains critical key performance indicators, opportunities for further refinement and for replication by other jurisdictions, and recommended strategies to promote wide-scale adoption of best practices.

Prior to the start of FY 2022-23, SCAG and its partners completed a study to determine the potential VMT impacts of increased broadband access. This study utilized traffic data from before, during and after the "shelter in place" orders of early 2020.

In FY 2022-23, SCAG completed the Draft Digital Action Plan, as directed under Resolution No. 21-629-2 (adopted in February 2021). The Digital Action Plan lays out potential action items SCAG

will undertake to bridge the digital divide. The Digital Action Plan is anticipated to be approved and adopted by SCAG's Regional Council in Spring of 2023.

In FY 2022-23, SCAG's Regional Council adopted Resolution No. 21-646-6, in support of a "Digital Equity Call for Action" to initiate work to promote the Affordable Connectivity Program (ACP) campaign. The ACP provides subsidies to qualified low-income households for internet subscription. The campaign will leverage successful Go Human strategies to expand and deepen local engagement, increase sign-up rates for the ACP, and support the promotion in alignment with SCAG's VMT reduction goals and equity commitments.

In FY 2022-23, SCAG kicked off the Permit Streamlining Project, which seeks to develop a permit streamlining report, model permit, and ordinance, which seeks to expedite the permitting process to quickly deploy broadband infrastructure. Further, SCAG kicked-off the Broadband Strategic Services contract which allows SCAG to utilize on-call consultant services to support the ACP campaign, broadband infrastructure grant applications, and modeling/narrative/policy recommendations with respect to telework for the upcoming 2024 Connect SoCal Plan.

In FY 2022-23, SCAG applied to two grants to support the Broadband Planning Program. The first is the California Public Utilities Commission (CPUC) Local Assistance for Technical Analysis (LATA) Broadband Grant Program. If awarded, SCAG will assist the region by determining three (3) opportunity zones and develop three (3) design specifications for last-mile services. The second grant SCAG applied for is the Federal Communications Commission (FCC) ACP Grant Program. If awarded, SCAG will use the funds to support expand it's Go Human/ACP campaign (as referenced above).

In FY 2023-24, SCAG will continue to conduct the Permit Streamlining Project, which is anticipated to be completed by 1st – 2nd quarter of 2024 and find ways to incorporate narratives/strategies with respect to broadband for the 2024 Connect SoCal Plan. SCAG will execute action items laid out in the Digital Action Plan (as applicable and feasible) such as: engaging with public and private partners in advancing broadband planning and implementation, including exploration of mapping opportunity zones, grant funding opportunities, developing best management practices for local jurisdictions (infrastructure, adoption, and equity). Assuming SCAG is awarded broadband grants (i.e., CPUC LATA), in FY-2023-24, SCAG will utilize the Request for Qualifications for Prospective Partnerships (RFQPP) which was established in FY 2020-21, and in partnership with the San Diego Association of Governments (SANDAG), to procure a consultant to develop specifications for last-mile services and other initiatives.

#### E. Sustainable & Resilient Development

SCAG's Sustainable and Resilient Development Program is a core effort for implementing Connect SoCal. The program demonstrates that the region can meets its growth needs while also achieving

air quality, resilience, and conservation goals through local land use and policy changes along with targeted transportation and housing investments. Overall objectives of the Sustainable and Resilient Development Program are achieved through a variety of projects:

RTP/SCS Development and Implementation: A priority for the Sustainability Department is to implement policies in Connect SoCal that will help meet state greenhouse gas (GHG) emissions reduction targets and to advance sustainable land use strategies by advancing best practices and collaborating with local stakeholders to identify implementation opportunities.

Regional Resiliency: Analysis of planned regional strategies and investments through the lens of potential resiliency to land based, atmospheric, and geologic natural hazards.

Climate Adaptation Framework: Collaborate with local jurisdictions on data and communication tools to translate climate adaptation strategies into action.

Priority Development Areas (PDAs): Identify and analyze issues that relate to integration of regional transportation and community goals and objectives in land use to better determine context-sensitive approaches for implementing strategies supporting growth in PDAs in a variety of regional settings. PDAs include High Quality Transit Areas (HQTAs), Transit Priority Areas, Neighborhood Mobility Areas, Job Centers, and Livable Corridors. HQTAs are generally walkable transit villages or corridors, within one half-mile of a well-serviced transit stop or a transit corridor with 15-minute or less service frequency during peak commute hours.

Greenhouse Gas Reduction Fund (GGRF) Technical Assistance: Help ensure state GHG reduction fund monies are available to Southern California region jurisdictions and stakeholders and provide the policy framework for competitive applications from stakeholders.

Regional Planning for Open Space and Regional Advance Mitigation Planning: Engage partners and stakeholders on potential resource conservation strategies and establish approaches to support implementation of regional policies and recommendations for conserving and restoring natural and agricultural lands, including Regional Advance Mitigation efforts

Priority Agricultural Lands: Advance recommendations in Connect SoCal 2020 by examining the market and non-market benefits of agricultural lands - including analysis on the nexus of agricultural lands preservation and infill growth strategies to reduce Vehicle Miles Traveled (VMT).

Natural & Agricultural Lands Policy Development & Implementation: Finalize and implement a suite of conservation options supporting the integration of land use strategies and transportation investments per the RTP/SCS and launch wildlife corridor study.

Land Use Alternatives Development: Develop and promote local adoption and regional coordination on sustainable land use and transportation strategies for use in Connect SoCal 2024 that can promote water conservation, avoid flood hazards, and increase water supply to facilitate future sustainable development through groundwater recharge and improved storm-water management.

Local Technical Assistance: Facilitation of the Toolbox Tuesdays Training Series to build local capacity in innovative and integrated transportation and planning tools.

SCAG Sustainability Awards: Awards Program for outstanding examples of integrated transportation and land use planning, implementing the RTP/SCS at the local level.

#### F. Land Use & Transportation

Under the newly formed Land Use Subdivision, SCAG has grouped its Housing Program with the Connected Communities Program to focus on land use policies that align growth of housing that meets the needs of SCAG's residents and aligns with high quality transit. A core component of this work is the Sustainable Communities Program, which provides needed planning resources to local jurisdictions through technical assistance and collaboration with local governments and communities. SCAG has twenty-six active projects under the SCP Call #2, which is funded through the Regional Early Action Program (REAP) planning grants. In FY 2023-24, SCAG will continue to coordinate project delivery across program areas, including removing barriers to housing production, new financing sources, smart permitting, and integrated land use and civic engagement, among others. Plans and projects focus on coordinating sustainable transportation, land use and regional housing policies, and other issues in local planning. Emphasis will be placed on local and regional planning for GHG reductions and implementation of strategies in Connect SoCal.

Another program within the Connected Communities unit is focused on transit-oriented development. Also funded through REAP, SCAG has ongoing partnerships with the Los Angeles County Metropolitan Transportation Authority and Metrolink focused on accelerating housing production on both private and publicly owned land near high quality transit.

In FY 2023-24, the Land Use Subdivision will also draft the Land Use Strategies Technical Report for Connect SoCal 2024 and circulate for stakeholder and SCAG Policy Committee review.

#### G. Regional Transit & Passenger Rail Planning

During FY 2023-24, SCAG will continue coordinating with transit operators in its planning efforts, as required by the Federal regulations for metropolitan transportation planning, and pursuant to the Memoranda of Understanding (MOUs) between SCAG and transit operators in the region that was updated and executed in FY 2017-18. SCAG will accomplish this through ongoing meetings of the Regional Transit Technical Advisory Committee (RTTAC) and direct one-on-one engagement with transit agencies.

Staff will continue to implement the Federal performance-based planning requirements regarding transit safety and transit asset management (TAM), including updating performance targets and integrating the operators' Public Transportation Agency Safety Plans (PTASPs) and TAM Plans into the planning process. In FY 2022-23, SCAG worked with transit operators to develop the regional transit safety and TAM targets to be included in the 2024 RTP/SCS. In FY 2023-24, SCAG will continue to incorporate the targets in Connect SoCal 2024 and report on transit safety and TAM performance in subsequent FTIP.

In FY 2019-20, SCAG in coordination with the RTTAC updated its methodology for identifying high quality transit corridors and major transit stops, consistent with SB 375, SB 743, and CA Public Resources Code. The methodology is documented in the Connect SoCal 2020 Transit Technical Report. This analysis formed the basis for identifying Priority Growth Areas for Connect SoCal, linking land use and transportation to support regional goals to improve mobility and sustainability. In FY 2022-23, SCAG began updating its inventory of high-quality transit corridors and major transit stops as part of the Connect SoCal development. In FY 2023-24, SCAG will continue to finalize an updated inventory of high-quality transit corridors and major transit stops for incorporation into Connect SoCal.

In FY 2021-22, SCAG initiated two transit planning studies, one to develop a mobility as a service (MaaS) feasibility white paper, and another regarding regional dedicated transit lanes. Both study efforts directly supported and advanced critical Connect SoCal strategies that enable the region to meet its mobility and sustainability goals and will contribute directly to the forthcoming Connect SoCal update. In FY 2022-23, SCAG finalized both studies which included recommendations for MaaS implementations in the region and identified priority projects for potential inclusion in Connect SoCal. In FY 2023-24, SCAG will incorporate MaaS and dedicated transit lanes strategies and projects in Connect SoCal.

With respect to passenger rail, in FY 2021-22, SCAG completed the Integrated Passenger and Freight Rail Forecast study, the first comprehensive and coordinated assessment of the future regional rail network that will directly support future RTP/SCS updates by identifying critical infrastructure needs and opportunities for joint public-private investment in key corridors. In FY 2022-23, SCAG leveraged the study findings to support the Connect SoCal update and continued to support the advancement of Metrolink's Southern California Optimized Rail Expansion (SCORE) program, a \$10 billion capital improvement program — grade crossing, station and signal improvements, as well as track additions and work that accelerates progress towards Metrolink's zero-emissions future.

#### **H. Corridor & Other Planning Studies**

SCAG coordinates, directs, and participates in several corridor studies and other planning studies, many with county transportation commissions, Caltrans, subregional entities, and/or other partners. While each study has its unique objectives, all are designed to develop a comprehensive approach to addressing corridor congestion problems by considering operational improvements in conjunction with critical capacity enhancements and leveraging other modes of travel such as transit, walking, and/or biking. Ultimately, the goal is to better inform regional transportation decision-making. Below is a list of corridor studies that are ongoing and/or recently completed around the region:

- I-710 Corridor Project (Metro)
- I-605 Corridor Improvement Project (Metro)
- I-210 Connected Corridors Pilot (Metro)
- I-105 Express Lanes Project (Metro)
- I-15 Corridor Project (SBCTA)
- North Orange County Triangle Connected Corridors (Caltrans District 12)
- Implementation support for I-105 Corridor Sustainability Study (SCAG) (On going)
- Comprehensive Multi-modal Corridor Plans on I-10, I-5, US 101, SR-60, SR-91 and SR-110 (Caltrans District 7)
- Comprehensive Multi-modal Corridor Plans on SR-57 (Caltrans District 12)

In FY 2023-24, SCAG will coordinate with Caltrans and local jurisdictions to explore opportunities to reconnect communities and pursue highways to boulevards planning and implementation through its Highways to Boulevards Study.

#### I. Infrastructure Financing

New funding sources are needed to address the mobility, air quality, and land use needs facing the region. Several promising transportation and land-use strategies will require significant funding levels for the region to adequately address the challenges in these areas. Without an infusion of sufficient and reliable funding, the region will not be able to demonstrate the required attainment of health-based national ambient air quality standards or comply with State requirements for greenhouse gas emission reductions.

Despite passage of Senate Bill 1 (Road Repair and Accountability Act of 2017), local streets and roads and bridges are not projected to meet state of repair performance measures without additional funding. Additionally, increasing fuel efficiency and adoption of alternative fuel vehicles undermines the long-term stability of the gas tax as a key transportation funding source. In FY 2023-24, resources continued to be dedicated to identifying more efficient and sustainable means of generating revenue to support transportation system investments and associated mitigation needs as part of the development of the technical and policy framework for the Connect SoCal 2024 financial plan. Efforts have included analyses of financial and economic conditions, identification of new and innovative financing opportunities, investigation of various public-private partnership initiatives, and continuing support of local partners pursuing innovative funding strategies. In FY 2023-24, SCAG will continue efforts to move forward on these strategies.

The \$47 million State-funded Regional Early Action Plan (REAP) grant program provided a new funding source to support a number of studies around infrastructure investments that accelerate housing production. Through its Subregional Partnership Program and the Sustainable Communities Program's Housing and Sustainable Development call, SCAG has funded both subregional Councils of Government and cities in studies focused on infrastructure and other utility investments needed to support housing development as well as financing structures such as tax increment financing districts and other special zones that can finance infrastructure.

In FY 2022-23, SCAG conducted extensive outreach to develop the REAP 2021 program. SCAG was allocated \$246 million in funding to support implementation of the SCS with a focus on infill housing development, reduction of vehicle miles travelled and affirmatively furthering fair housing. In FY 2023-24, with REAP 2021 funding, SCAG will offer a \$35 million pilot program called Regional Utilities to Support Housing (RUSH) which will target projects, policies and programs that align investments in utilities with sites or areas identified for housing production in a city or county's Housing Element. Another REAP 2021 program called Housing Infill on Public and Private Lands (HIPP) will fund corridor wide studies, planned and investments that accelerate housing

production, which may include additional infrastructure investments. SCAG will also launch an \$80 million County Transportation Partnership Program, a competitive grant program offered to the CTCs. Grants will fund planning, implementation projects, infrastructure investments, and innovative technology projects aimed at reducing VMT in infill communities.

#### J. Active Transportation

SCAG's Active Transportation Program works to integrate active transportation into the regional transportation planning processes and support local actions to implement the regional plan. During FY 2022-23, SCAG continued to work with a wide variety of active transportation stakeholders to develop plans, conduct analysis, and access funding to advance policies adopted in Connect SoCal. Staff coordinated regular meetings of the Safe and Active Streets Working Group to facilitate regional collaboration on the policies included in the RTP/SCS as well as share best practices. SCAG collaborated with the Active Transportation Resource Center (ATRC) and UC Berkeley Safe Transportation Research and Education Center (SafeTREC) to develop a consistent statewide count methodology and to transfer, expand, and enhance the SCAG regional Active Transportation Database (ATDB) to include a userbase of the entire State of California.

SCAG also continued to collaborate with the County Transportation Commissions (CTCs) on the Regional Active Transportation Program (ATP). SCAG represents the large MPOs on the statewide Active Transportation Program Technical Advisory Community and facilitates ongoing discussions with the CTCs and other regional stakeholders to enhance the selection, delivery, and evaluation of ATP projects. Staff attended State CTC meetings to comment on ATP Cycle 6 funding levels and project recommendations and convey concerns of our member jurisdictions. Staff also provided input and technical assistance for local ATP grant applicants.

Staff continued work on the *Go Human* active transportation safety and engagement campaign, a program funded by ATP, California Office of Traffic Safety, and local sponsorships. Utilizing an equity framework, *Go Human* comprises four program areas: local traffic safety advertisement campaigns, community grant programs, safety demonstration projects, and education and capacity building. Staff activities in FY 2022-23 focused on regional safety education through cobranding campaigns, regional support for community-level efforts through Mini-Grants, temporary safety demonstration projects utilizing the Kit of Parts Lending Library and building regional technical and community capacity through the safety storytelling campaign. *Go Human* additionally partnered with ATRC to pilot Kit of Parts demonstrations statewide. *Go Human* advanced local planning by building stakeholder support for safety and investment in active transportation. Projects to be undertaken in FY 2023-24 include:

- SCAG Develop strategies and explore new partnerships for promoting the implementation of active transportation strategies in Connect SoCal and meet its obligation to set aside 2.5% in Complete Streets programs through the following OWP Projects:
  - Complete Streets: RTP/SCS Active Transportation
  - Complete Streets: Active Transportation Program
  - o Complete Streets: Transportation Safety
- Ongoing implementation of the Go Human program focusing on providing resources to local agencies and communities to promote roadway safety through education, community outreach, and safety demonstration projects. Strategies will include the development of Go Human Community Hubs, Co-Branding and Messaging, Kit of Parts Demonstrations, and Storytelling to facilitate community-engagement for safety activations.
- Expansion and evolution of *Go Human's* successful engagement strategies to utilize across the agency's programmatic areas, such as the ACP, to facilitate meaningful stakeholder engagement rooted in equity and accessibility.
- Develop and promote SCAG's Active Transportation Disadvantaged Communities Planning Initiative to host and manage the Toolkit to support disadvantaged communities across the region with developing active transportation plans.
- Partner with local agencies to deliver active transportation planning and capacity building grants through the Sustainable Communities Program (SCP).
- Support delivery of projects awarded funding through the California Active Transportation Program (ATP). Ongoing collaboration with the California Transportation Commission, Caltrans, and CTCs to maximize program benefits in Southern California. Support for Cycle 7 applications and delivery of projects awarded funding through previous cycles of the California ATP.
- Provide technical assistance to local agencies to increase their readiness and competitiveness for State Active Transportation Program and Cap & Trade funds.
- Enhance modeling tools to project impacts of active transportation investments on vehicle miles travelled.

#### **K. Aviation & Airport Ground Access**

SCAG is focused on the region's airports and aviation system primarily from the perspective of airport ground access and the surface transportation system. Although SCAG does not have

regulatory or developmental authority over airports, it does maintain an updated list of airport ground access projects in the regional transportation plan. SCAG plays a critical consultative and collaborative role with regional airports, federal agencies, Caltrans, transportation agencies and commissions, academic institutions, industry associations, and other transportation stakeholders.

In FY 2022-23, SCAG met with the Federal Aviation Administration (FAA), regional airports, regional working groups and technical advisory committees. SCAG facilitates the Aviation Technical Advisory Committee (ATAC).

In FY 2023-24, SCAG will conduct research, data collection, and analyses for the upcoming Connect SoCal 2024, as well as other SCAG aviation, airport, and transportation-related papers and reports. Data sharing with regional transportation planning partners (e.g., airports, county transportation commissions) and other stakeholders (e.g., private industry, academia.) SCAG is focused on implementation of Connect SoCal 2020, and the drafting of Connect SoCal 2024. Part of this planning and preparation will include meetings with select regional airports and transportation agencies. As in-person meetings and conferences resume, participation in standing committees and working groups will continue. Of note, the National Aviation Systems Planning Symposium (NASPS) is currently scheduled for May 2023 at the University of California, Irvine (UCI) campus. SCAG has offered to assist with the NASPS planning process and will attend, and potentially present at, the event.

#### L. Transportation Safety

SCAG's Transportation Safety Program is focused on reducing traffic-related fatalities and serious injuries on the regional multimodal transportation system, promoting the full integration of safety into the regional transportation planning process, and supporting local actions to implement Connect SoCal. During FY 2022-23, SCAG coordinated to conduct quarterly meetings of SCAG's Safe and Active Streets Working Group to facilitate regional collaboration on transportation safety strategies and actions included in the long-range plan as well as to share best practices.

Throughout the year, SCAG held multiple safety events across the region, which government and non-profit agency staff attended, including transportation planners, traffic engineers, and community advocates. The purpose of these events was to educate practitioners about the region's traffic safety issues and provide resources to motivate stakeholders to take action to improve safety outcomes. SCAG continues to serve on California's Strategic Highway Safety Plan (SHSP) Steering Committee and functions as the co-lead for the SHSP's Bicycle Challenge Area

Team. SCAG led an SHSP Challenge Area subgroup that developed High Injury Network statewide guidance recommendations.

SCAG established the region's 2023 annual safety performance targets in December of 2022, which are scheduled for adoption by the SCAG Regional Council in February 2023. With FHWA technical support, SCAG developed macro level safety models that support development of regional target setting, f and are also developing community-level safety models. In addition, SCAG developed a safety data dashboard in FY 2022-23, which features the region's recently updated High Injury Network. SCAG continues to coordinate with stakeholders to develop local safety plans that help advance Connect SoCal safety strategies and actions.

In FY 2023-24, SCAG will continue to work on developing safety modeling and analysis tools, data, visualizations, and enhancement of the transportation safety data dashboard, all of which will support local data-driven decision-making. SCAG will also continue to engage stakeholders via its Safe and Active Streets Working Group; serve on the SHSP Steering Committee; work with local jurisdictions to implement safety planning projects and strategies; establish annual regional transportation safety targets using the macro level regional safety models; and monitor the region's progress on meeting its safety goals and targets.

In January 2023, SCAG submitted a proposal for FY 2023-24 funding through the California Office of Transportation Safety (OTS) grant program. If awarded, the proposed project will provide the capacity for SCAG and regional partners to analyze historic and real-time travel safety data on the regional High Injury Network to proactively assess roadway segments and intersections that are at highest risk for future safety incidences. The proposed regional transportation safety predictive modeling and analysis platform will also have the capacity to predict safety outcomes using various scenarios and recommend appropriate mitigation actions.

#### M. Environmental Planning & Compliance

The Environmental Analysis program oversees and ensures regional compliance with the federal Clean Air Act, the California Environmental Quality Act (CEQA), and the Presidential Executive Order on intergovernmental review (IGR) including the required environmental analyses and documentation.

In FY 2022-23, SCAG adopted and received federal final approval of the transportation conformity determinations for the 2023 FTIP and the Connect SoCal 2020 Amendment #2. SCAG collaborated with the South Coast Air Quality Management District (SCAQMD), the California Air Resources Board (CARB), and the U.S. Environmental Protection Agency (EPA) to resolve the regional

conformity lockdown. It is anticipated that SCAG will also adopt and receive federal approval of transportation conformity determinations for the Connect SoCal 2020 Amendment #3 and the 2023 FTIP Amendment #23-03. SCAG held eleven Transportation Conformity Working Group (TCWG) meetings to facilitate federally required interagency consultation on critical issues related to both regional and project-level transportation conformity. SCAG adopted and transmitted to SCAQMD the Final 2022 AQMP Appendix IV-C Regional Transportation Plan/Sustainable Communities Strategy and Transportation Control Measures.

In FY 2022-23, SCAG adopted the Connect SoCal 2020 Program Environmental Impact Report (PEIR) Addendum #3 for Connect SoCal Amendment #2; It is anticipated that SCAG will also adopt the Connect SoCal 2020 PEIR Addendum #4 for Connect SoCal 2020 Amendment #3. SCAG kicked off and completed the public review of Notice of Preparation and scoping process for the connect SoCal 2024 PEIR. SCAG completed preparation of the development streamlining guidance materials including CEQA streamlining and exemptions to provide support and pathways for local jurisdictions and land use practitioners.

In FY 2023-24, SCAG will continue to undertake, adopt, and obtain federal final approval of required regional transportation conformity analyses for RTP/SCS, FTIP, and their amendments; to oversee, perform, and/or provide support to the related air quality planning, analyses, documentation, and policy implementation in the SCAG region; to collaborate with the U.S. EPA, CARB and air districts in the SCAG region in proactively addressing significant issues that may lead to highway sanctions or conformity failures; to fulfill and facilitate federally required interagency consultation via TCWG; to ensure the timely implementation of transportation control measures (TCMs); to track and participate in relevant air quality rulemaking and policy development; and to participate in the development and implementation of the Mobile Source Air Pollution Reduction Review Committee (MSRC) work programs. SCAG will also prepare and finalize environmental documentation including the Connect SoCal 2024 PEIR and complete required public noticing, filling, and tribal consultation in support of the development of the 2024 PEIR; review and prepare appropriate CEQA documentations for SCAG's programs or projects, as necessary. Finally, SCAG will continue to serve as a clearinghouse for regionally significant projects, produce bi-monthly and annual reports, and prepare comment letters on regionally significant projects.

#### N. Regional Demographic Forecasting & Policy Analysis

In FY 2022-23, SCAG developed draft regional growth forecasts for Southern California from the region-level down to the Transportation Analysis Zone (TAZ)-level with the assistance of a Demographic Panel of Experts, a robust allocation methodology which adapted policy priorities

from the adopted Connect SoCal 2020 plan, and an extensive outreach and local review process. The updated forecast considered fundamental changes in the region's growth trajectory over the next 30 years and used the newly available Census 2020 as a benchmark. The new methodology for allocating growth to the TAZ-level integrated changes from the recent 6<sup>th</sup> cycle Regional Housing Needs Allocation, and sustainability-oriented development patterns including priority development areas (PDAs) and Green Region Resource Areas (GRRAs) to ensure the ensuing forecasted regional development pattern can meet statutory targets. Finally, SCAG conducted an extensive outreach process with all 197 local jurisdictions to provide an opportunity to edit and update data—including forecasts—used in Connect SoCal 2024.

SCAG strengthened its relationships with Southern California's universities and colleges, along with international research and planning partners, to expand the knowledge base and enhance the quality of long-range planning activities. SCAG hosted the 33<sup>rd</sup> annual SCAG/USC Demographic Workshop and initiated a research project to use location-based services data to strengthen the connection between nearby land use and non-Single Occupant Vehicle (SOV) trips.

SCAG continued being a Census data resource: as the region's affiliate to the state Census Data Center network, SCAG prepared timely, insightful reports following each major Census data release. SCAG also conducted research on innovative data sources to address topical questions, like short-term economic impacts stemming from the COVID-19 pandemic and new trends in domestic migration and working from home. Additional research on travel patterns and trip-reducing policies was conducted in order to support the development of new strategies for Connect SoCal 2024. Additionally, the launch of the Regional Data Platform made a range of new data and spatial data resources available to stakeholders—particularly local jurisdictions who have credentialed access to a wealth of new resources. Finally, as part of its ongoing effort to promote economic development in the region, SCAG convened a new Economic Roundtable made up of subregional and topic area experts and launched the new SCAG Economic Trends Data tool.

In FY 2023-24, SCAG will continue to refine the regional demographic forecast for the next plan cycle and build state-of-the-art forecasting methodologies and data/statistics support. SCAG will also continue technical work and subregional outreach for Connect SoCal. SCAG will lead development of the programs for the Annual Demographic Workshop and Economic Summit by engaging demographers, economists, and planners.

SCAG will continue to work on economic resilience and equity-oriented projects to provide local assistance for economic development, job creation, housing construction, and potential financing for infrastructure investments. SCAG will also continue to lead research and policy impact analysis

for the implementation of Connect SoCal, and for strategic initiatives, corridor studies, and scenario development; Address emerging research needs in the areas of demographic change, the built environment, housing, travel behavior, health, and inequality, providing in-house research solutions which support regional plan development, scenario planning, and transportation planning.

## O. Data/GIS Support

In FY 2022-23, SCAG provided GIS data and visualization support as well as technical assistance via the Local Information Services Team (LIST) to facilitate agency's programs and policy analysis and to serve the needs of the agency and stakeholders. Efforts include:

- Development of the draft regional geospatial database for Connect SoCal 2024 Local Data Exchange (LDX) process,
- Coordination with internal staff, local jurisdictions, subregional COGs, and external stakeholders to provide one-on-one technical assistance on RDP and the LDX process
- Completion of the Regional Data Platform (RDP) phase 2.0, including (1) growth data visualization enhancement, (2) training, technical support & stakeholder engagements and (3) core application updates, usability improvements, scalability & technology transition,
- GIS technical support for agency programs and projects (e.g., FTIP, PEIR, Racial Equity Baseline Condition Report, REAP 2.0, Broadband, etc.) and GIS/data requests from stakeholders.

In FY 2023-24, SCAG will continue to provide GIS support and collaborate with LIST on information and technical assistance for agency programs and projects through widespread use of GIS in data-driven planning, geospatial analysis, and data visualization, which will include:

- GIS data, analysis and visualization support for Draft and Final Connect SoCal 2024 plan development,
- Enhancement of the Smart Land Information System (SLIS) by developing value-added regional geospatial land information database,
- Continued GIS technical supports for agency's programs and projects (such as PEIR, Equity Analysis, and REAP 2.0) and GIS/data requests from stakeholders,
- Continued support for RDP tool and data maintenance and GIS applications and dashboard development,
- Continued support for internal staff on the development, education, engagement, and technical assistance on the proposed tools such as the Regional Performance Dashboard,

and

 Continued coordination with internal and external staff to highlight useful tools in the Toolbox Tuesday that may be useful for local jurisdictions to assist with their local planning activities.

## P. Small Area Forecasting & Modeling Support

Major small area forecasting and modeling projects undertaken in FY 2022-23 included:

## **Small Area Forecast Projects**

- Building state-of-the-art forecasting methodologies, programs, software, data and statistics to support regional growth estimates and travel forecasts that are technically sound and meet MPO Best Practices.
- Data gathering, evaluation, of parcel information for building the forecasting system to develop the 2024 RTP/SCS base year socioeconomic estimates and growth projections.
- Review and incorporation of local jurisdiction comments into the growth forecasts for the 2024 RTP/SCS forecast.
- Supporting planning data needs and tools development, including housing allocation tool, general plan update, and SPM calibration.
- Racial equity data to support SCAG's commitment to advancing justice, equity, diversity, and inclusion throughout Southern California.
- Updated and refined Connect SoCal scenarios and plan datasets and processed them for Scenario Planning Model (SPM) runs to estimate their impacts.

#### Small Area Forecasting Projects in FY 2023-24 include:

- Completing and finalizing the draft region/county/jurisdictional and TAZ levels growth forecasts, including population, households, and employment, for the 2024 RTP/SCS.
- Developing TAZ level socioeconomic data sets to reflect population, household characteristics and employment sectors to support transportation models, Environmental Justice (EJ) program, social equity studies, and other regional planning activities.
- Collaborate with member agencies and stakeholders to analyze and evaluate the 2024 RTP/SCS socioeconomic growth.
- Continue to research and conduct micro development studies to provide analytical support for emerging socioeconomic growth trends.

#### **Modeling Projects**

In FY 2022-23, SCAG completed the enhancement and update to SCAG's regional travel demand model system for the analysis of Connect SoCal 2024. Those models include activity-based model (passenger vehicle model), heavy-duty truck model, and scenario planning model. Base year model validation, calibration and sensitivity tests were completed. To ensure model quality and

reasonableness, SCAG conducted a peer-review meeting and invited modeling experts in the U.S. to review the SCAG model and provide recommendations for future enhancement. Other main model improvement projects are listed below:

- Scenario Planning Model update for analytic capabilities on transportation and public health
- Master network tool enhancement to improve network development process
- Big data analysis (PeMS, Streetlight) for model validation target development

SCAG modeling staff conducted model operation and analysis for 2023 FTIP, and 2020 PEIR addendum 4. Staff also fulfilled more than 100 requests to support planning and research projects from stakeholders, including local jurisdictions, subregions, CTCs, Caltrans, and universities. SCAG also supported transportation model and input data for the analysis of 2028 Olympic Games.

#### Modeling Projects in FY 2023-24

The focus of modeling units during FY 2023-24 will be on model operation and analysis for Connect SoCal 2024. SCAG modeling staff will complete additional functions to the transportation model and scenario planning models for analyzing planning strategies. All models (activity-based model, heavy-duty truck model, scenario planning model, and air quality model) will be ready for the model operation and analysis to draft plan and final plan of Connect SoCal 2024. Modeling staff will develop model network and input by coordinating with SCAG planning units. In addition to modeling analysis, modeling staff will support off-model analysis to quantify GHG emissions reduction from various planning strategies.

In FY 2023-24, SCAG will continue several model enhancements projects. SCAG will begin the data collection for the region-wide household travel survey. The survey data will be used for future model improvements and travel pattern analysis after the pandemic. SCAG will continue the model improvement based on recommendation from the peer-review meeting. A new project for traffic assignment module enhancement will start for the toll road and express lane analysis. SCAG will continue Model Task Force meetings and model/data support to stakeholders.

# Q. Performance Monitoring, Equity, & Environmental Justice

SCAG continuously monitors the performance of the region through the collection and analysis of a wide range of socio-economic, transportation, demographic, land use, and environmental data. Connect SoCal identifies a set of regional goals and performance objectives, along with a

corresponding set of specific quantitative performance measures, which are used to assess progress being made toward achieving the regional goals defined in the Plan.

SCAG has been collaborating with FHWA and Caltrans on the development and implementation of a statewide and regional performance-based planning and reporting program in fulfillment of federal MAP-21/FAST Act transportation system performance management requirements. SCAG will continue to coordinate with FHWA and Caltrans and will also continue our active participation in statewide technical work groups, workshops and in other inter-agency performance monitoring information exchange opportunities in support of MAP-21/FAST/IIJA federal performance-based planning and reporting objectives.

The Federal Transportation Improvement Program (FTIP) is another instrument used to assess regional performance toward achievement of Connect SoCal goals. To ensure the FTIP is on-target and consistent with Connect SoCal objectives and budgets, SCAG monitors FTIP implementation through:

- Use of an enhanced FTIP database to improve project tracking and performance assessment.
- Maintenance of various regional transportation monitoring programs, including the Highway Performance Monitoring System (HPMS) and Regional Transportation Monitoring Information System (RTMIS).
- Processing of periodic FTIP amendments to reflect regional transportation policy or budget changes, shifting conditions, and transportation project additions, revisions, or deletions.

Additional projects undertaken in FY 2022-23 included:

- Coordination with all 197 local jurisdictions (cities and counties) in the SCAG region to facilitate the annual collection of data in support of the Highway Performance Monitoring System (HPMS).
- Data collection and analysis in support of various activities related to regional performance assessment, including the acquisition, processing, and analysis of demographic, transportation, housing, educational, and economic data in support of the SCAG jurisdictional Local Profiles reports.
- Review and analysis of annual Average Vehicle Occupancy (AVO) reporting for two Orange
  County toll facilities including the Transportation Corridor Agencies (TCA) and Orange
  County Transportation Authority (OCTA), and subsequent provision of compliance
  certification letters.

 Acquisition, review, and approval of the reporting of Congestion Management and Air Quality (CMAQ) funded projects provided by the six SCAG regional County Transportation Commissions (CTCs), including the uploading of the required project information into the Federal User Profile and Access Control System (UPACS) – CMAQ database.

The SCAG equity program is founded upon Title VI of the Civil Rights Act of 1964, which established that transportation agencies need to disclose to the general public the benefits and burdens of proposed projects on minority populations; and California Government Code Section 11135, which forbids state agencies to unlawfully deny access and benefits of projects to any person based on "race, national origin, ethnic group identification, religion, age, sex, sexual orientation, color or disability." Therefore, SCAG is required to conduct an environmental justice (EJ) analysis on regional plans, including Connect SoCal, to determine whether implementation of the Plan will result in disproportionately adverse impacts on low-income and minority groups.

In FY 2022-23, SCAG staff continued to convene Equity Working Group (EWG) meetings to provide a platform for stakeholders to discuss new and relevant equity topics, showcase local equity efforts in the SCAG region, and shifted to a more robust equity analysis for Connect SoCal 2024 which includes a new methodology to define Priority Equity Communities (previously Environmental Justice Areas, Communities of Concern, and SB535 Disadvantaged Communities), which are populations and areas in the SCAG region that have been historically marginalized and are susceptible to inequitable outcomes, and consolidated and enhanced equity performance measures. Staff also continued to hold quarterly equity focused Toolbox Tuesday educational events and released an update to the Racial Equity Baseline Conditions Report.

In FY 2023-24, SCAG staff will continue work efforts on the development of the Equity Analysis for Connect SoCal 2024. Lastly, SCAG staff will continue to hold quarterly EWG meetings to provide a platform for stakeholders to provide feedback on the development of Connect SoCal 2024, specifically the Equity Analysis, to discuss relevant issues and collectively come up with strategies and solutions and information share on best practices to advance equity in the SCAG region and hold quarterly equity-based Toolbox Tuesdays to provide equity trainings and resources to local practitioners.

Performance monitoring activities planned during FY 2023-24 include preparation of the draft Connect SoCal 2024 Performance Monitoring chapter and associated Technical Report, and the development of a comprehensive, web-based regional performance monitoring dashboard application to support achievement of Connect SoCal performance objectives.

## IV. Implementation of Connect SoCal & FTIP

The adopted 2020 RTP/SCS (Connect SoCal 2020) is now the governing long range transportation plan and Sustainable Communities Strategy (SCS) for the SCAG region until adoption of the next update in 2024. The plan charts a path toward a more mobile, sustainable, and prosperous region by making key connections: between transportation networks, between planning strategies and between the people whose collaboration can make plans a reality.

Implementation of Connect SoCal 2020 is influenced by strategies that respond to the unique conditions related to the pandemic and will focus on fostering an inclusive economic recovery, promoting equity, and fortifying regional resilience, as described in the "Significant Regional Characteristics and Issues" section. SCAG is just one part of a large body of governments and public organizations that collectively plan, construct, operate and maintain the region's transportation system and plan for sustainable development. SCAG's work helps facilitate implementation, but the agency does not directly implement or construct projects. The policies and strategies laid out in Connect SoCal 2020 materialize only in collaboration with local, county, state, federal and private partners.

The focus of FY 2021-22 was collaborating with regional partners to continue implementing Connect SoCal 2020. At the same time, SCAG also continued to coordinate Connect SoCal with state planning initiatives including California Transportation Plan 2050 (CTP 2050), Climate Action Plan for Transportation Infrastructure (CAPTI) as well as the 2021 Interregional Transportation Strategic Plan (ITSP 2021). In FY 2022-23, SCAG continued to partner with local, county, regional, state, and federal partners to implement Connect SoCal 2020 through multiple strategies and providing regional funding and technical assistance programs including the Regional Early Action Planning Grants 1.0 (REAP 1.0), Sustainable Communities Program (SCP) Calls for Applications, and others. As SCAG looks ahead towards FY 2023-24, the agency is focused on development of the Connect SoCal 2024 and continuing to engage with local, county, state, federal and private partners, as well as providing resources through REAP 2.0 to fund transformative planning and implementation activities that support implementation of the region's RTP/SCS.

The Federal Transportation Improvement Program (FTIP) is a multimodal list of capital improvement projects programmed over a six-year planning period. The FTIP is the programmatic tool that implements the RTP/SCS. The 2023 FTIP was federally approved for transportation conformity on December 16, 2022 and includes approximately \$35.9 billion for transportation projects proposed over fiscal years 2022-23 – 2027-28. The FTIP must include all federally funded transportation projects in the region, as well as all regionally significant transportation projects

and programs for which approval from a federal agency is required regardless of funding source. The FTIP is structured to incrementally implement the programs and projects in the RTP/SCS in accordance with federal and state requirements. The FTIP is amended on an on-going as needed basis, thereby allowing projects consistent with the RTP to move forward toward implementation.

During FY 2022-23, SCAG successfully completed the 2023 FTIP for approval by the Regional Council and subsequent positive conformity determination by FHWA/FTA. In addition, SCAG also continued to process amendments and administrative modifications to the 2021 FTIP and began amending the 2023 FTIP to ensure that transportation improvement projects throughout the region may move forward without disruption. SCAG has always maintained a close partnership with the federal and state funding agencies as well as its regional partners in processing FTIP Amendments and Administrative Modifications in the most efficient manner possible.

During FY 2022-23, SCAG developed program guidelines for SCAG's selection of projects funded with Surface Transportation Block Grant (STBG) and Congestion Mitigation and Air Quality Improvement (CMAQ) funds. These program guidelines are being integrated into the 2025 FTIP Guidelines and 2025 FTIP development. The program guidelines aim to improve connectivity to Connect SoCal 2020 and clarify how STBG and CMAQ projects in the SCAG region help to meet performance target goals.

# V. Federal Performance-based Planning & Programming

The MAP-21 and subsequent FAST Act federal transportation authorization packages required the establishment, monitoring, and reporting of statewide and regional performance targets and measures relative to Highway Safety, Pavement and Bridge Condition, National Highway System Performance, Freight Movement on the Interstate System, performance of the regional CMAQ program, Transit Asset Management, and Transit Safety. In compliance with these federal requirements, SCAG has continued to coordinate with Caltrans and local stakeholders in the establishment of statewide and regional targets for each of the designated federal planning focus areas and has established a strategy for achieving and monitoring the regional performance targets. More specifically, SCAG worked with Caltrans and local stakeholders on the establishment of two- and four-year regional performance targets for each of the federally designated performance areas. In FY 2022-23, SCAG established the Calendar Year 2023 regional transportation safety (PM 1) targets, which are required to be updated annually. SCAG is now using output provided by regional safety models to establish the targets. Regional safety models were developed in partnership with FHWA in FFY 2021. SCAG discusses safety targets with

regional stakeholders, including CTCs & local jurisdictions, at our quarterly Safe & Active Streets Working Group meetings. SCAG periodically prepares in-depth safety reports & fact sheets to reflect updated regional safety data & trends when sufficient new data is attained. Regional safety existing conditions reports were published in 2017 and 2021. This past year SCAG updated its regional high injury network (HIN) and published it along with other resources on a transportation safety dashboard.

SCAG also worked with Caltrans and other stakeholders on developing statewide targets for Performance Management Package 2 (PM 2), which addresses National Highway System (NHS) pavement and bridge condition; and federal Performance Management Package 3 (PM 3), which evaluates NHS system performance, freight movement, and the CMAQ program. SCAG also developed an 'existing conditions' report to support and inform discussions on PM 2 and PM 3 target setting. Updated targets are being prepared in 2023 for the second 4-year federal performance period. A regional CMAQ performance report is required to be submitted to Caltrans every 2 years & was most recently developed by SCAG in 2022. The new PM 2 & PM 3 statewide & regional targets & overall performance review will be published in Connect SoCal 2024.

For the two transit related performance measures, SCAG's efforts are discussed in the preceding section on Regional Transit and Passenger Rail. The current effort is not without its challenges because we must take into account California's zero-emission bus rollout plans. And we also must take into account new travel patterns resulting from the pandemic that could have long-term impacts to customer needs, agency revenue, and regional investment priorities.

For FY 2023-24, SCAG will coordinate with Caltrans on the establishment of updated statewide and regional PM 2 and PM 3 targets, along with the updated Calendar Year 2024 transportation safety targets (PM 1). SCAG will provide periodic updates to regional stakeholders on progress being made toward achieving the established regional performance targets. Furthermore, SCAG will continue to allocate appropriate resources toward compliance with the federal performance monitoring and reporting effort and will account for activities associated with fulfillment of these requirements.

SCAG will follow the guidance on how to incorporate all the Planning Emphasis Areas (PEA) into the Overall Work Program (OWP) from Section 2.07 of the 2017 Regional Planning Handbook. Most of these are familiar from past OWPs, and new ones bring federal guidance in line with CA state policies such as SB375. Additionally, SCAG has issued board resolutions further defining our activities in these areas.

Specifically regarding Federal Land Management, per FHWA's direction, starting with the 2021 FTIP, SCAG has included links to all federal lands projects as part of an FTIP Amendment. We do not fit these projects into the FTIP directly given that they are managed by the tribal transportation program. As part of Connect SoCal 2020, we reached out to land management agencies to meet consultation requirements. We have included them in our contact lists and have updated per the recommendations in our latest certification review. SCAG continued consultation with federal agencies in the engagement phase of developing Connect SoCal 2024.

## VI. Overview of Public Participation & Consultation

## A. Public Participation Plan (PPP)

Input and engagement from the public is critical in SCAG's development of\_transportation and sustainability plans for such a large and diverse region. SCAG relies on public participation as the essential element to the ground-up and integrated approach to SCAG's planning activities. SCAG adopted a Public Participation Plan in April 2022 that details goals, objectives and state/federal requirements for providing the public and stakeholders with opportunities to understand, follow, and actively participate in the regional planning process The updated PPP reflects recommendations by the Committee on Equity and Social Justice and will help to guide future engagement activities, including those planned for the development of the 2024 Connect SoCal, the 2024 RTP/SCS.

Consistent with state and federal regulations, SCAG provides for formal comment periods for the RTP/SCS, FTIP, as well as other major plans, projects, and programs. The agency also engages in regular activities that provide on-going opportunities for public input at public meetings, hearings and workshops, an always available 'contact us' link and form on the agency website. SCAG reviews, addresses and incorporates as appropriate, all comments received. In addition, the Public Participation Plan includes language to assist transit operators who are relying on SCAG's FTIP public participation process to satisfy the public participation requirements for their Program of Projects, under 49 U.S.C. Section 5307.

SCAG is also required to demonstrate its compliance with U.S. Department of Transportation Title VI requirements every three years. An update to SCAG's Title VI Program, which includes the agency's Language Assistance Program for Limited English Proficient populations (also referred to as LEP Plan), Public Participation Plan, and subrecipient monitoring procedures, was adopted by the Regional Council in November 2020, and subsequently approved by the Federal Transit Administration.

#### **B. Equity & Social Justice**

The updated 2020 Title VI Program included information about SCAG Regional Council Resolution 20-623-2, adopted on July 20, 2020, which affirmed its commitment to meaningfully advance justice, equity, diversity, and inclusion, and declared its intent to end racial and social disparities internal to the agency, strengthen the way it engages and convenes to protect and expand community voice and power, and work in partnership with others to close the gap of racial injustice and better serve the region's communities of color. The resolution called for the formation of an ad hoc Special Committee on Equity and Social Justice to further develop SCAG's response to advancing social justice throughout the agency's activities and advise the Regional Council on policies and practices to advance its resolved intentions. This special committee provided its recommendations to SCAG's Regional Council in spring 2021.

With the development of its Language Assistance Program, SCAG is working toward improving its strategies to engage and seek input from traditionally underserved populations by providing translations of key materials into Spanish, Chinese, Korean and Vietnamese, the four most widely spoken languages in the region's households other than English. The Language Assistance Program also provides for interpreters in these languages at workshops and other public meetings, with 48 hours notification.

As part of its outreach process, SCAG has been implementing a comprehensive public information and communications program to inform stakeholders, partners and the general public about agency programs, plans, services and initiatives using websites, social media, video production, publications, e-newsletters, op-eds, fact sheets, media advisories and news releases.

- Provide alerts via email, social media, electronic newsletters and in-person presentations
  to local governments, community organizations, academic groups, business organizations,
  environmental advocacy groups, Tribal Governments, under-represented groups, and
  historically underserved groups.
- Increase opportunities for public engagement through video and web conferencing.
- Update SCAG's websites to provide the latest news, notices of public comment period dates/times, and opportunities to provide comment.
- Design and adopt innovative engagement approaches to disadvantaged communities (DACs) through a wide range of Community-Based Organizations (CBOs).

## C. Connect SoCal Public Engagement

In FY 2023-24, SCAG will continue the ongoing engagement and outreach for Connect SoCal, which includes:

- Processing and incorporating stakeholder and public feedback received during the FY 2022-23 Q4 public stakeholder outreach for inclusion in the draft plan.
- Monthly Stakeholder Working Groups to seek input on specific study areas within the Plan, such as safe and active streets, sustainable and resilient communities, equity, natural and farmlands conservation, and housing.
- Presentations to local and subregional Councils of Governments, cities, and other technical advisory committees on the implementation and development of Connect SoCal.
- At least three public hearings on the draft Connect SoCal 2024.

## **D. SCAG Regional Offices**

In addition to its main headquarters in Los Angeles, SCAG operates a Regional Office in five (5) other counties in Southern California and has videoconferencing sites at three (3) additional locations throughout the region. Videoconferencing further enhances the agency's outreach efforts as well as accessibility to the public. Through these Regional Offices and videoconferencing sites, SCAG can engage an extensive group of stakeholders in its planning and programming processes by facilitating meetings, workshops, and other events and enhances the level of convenience for members, stakeholders and others interested in learning more about regional planning. SCAG will continue to advance its public participation and consultation efforts using its Regional Offices.

#### E. Native American Tribal Governments Consultation

There are 16 federally recognized Native American Tribal Governments in the SCAG region. SCAG's Bylaws provide Tribal Governments a formal voice in the regional planning process, including voting representation on the Regional Council and policy committees. In response to state and federal consultation requirements, as well as public participation needs and environmental justice concerns, SCAG is continuing to develop processes to ensure that Tribal Governments' concerns are reflected in the regional transportation planning and programming processes, including developing documented procedures for consultation with Indian Tribal Governments and Federal Land Management Agencies.

In FY 2019-20, SCAG initiated Tribal Consultation pursuant to AB 52 to support the development

of the Connect SoCal PEIR. In FY 2020-21, SCAG conducted a virtual Listening Session to gather direct feedback from tribal leadership regarding the tribes most pressing matters and areas of need which pertain to SCAG's core mission and programs. SCAG has been providing updates to the Tribal Alliance for Sovereign Indian Nations (TASIN) and TASIN has helped SCAG with the selection of elected Tribal Councilmembers to serve on SCAG's Regional Council and policy committees. SCAG staff has hosted numerous meetings for tribal leaders and staff including a Broadband Roundtable in May 2022, and Housing Engagement and outreach in June 2022. SCAG will continue engagement to consult with Tribal Governments in FY 2023-24 to exchange information, have consultation meetings, provide updates, and obtain input on the implementation of Connect SoCal and develop potential mitigation measures with regards to Tribal Cultural Resources for future planning cycles. SCAG has obtained a consultant that will focus on Tribal engagement and outreach and has already held bi-weekly check in calls with tribes that expect to submit grant applications to ensure they are on-track with their applications. As well as regular check in calls with SCAG staff providing technical assistance to tribes who are working on grant applications to support staff and provide cultural context and assistance to those who may need it.

## VII. SCAG Organizational Structure and Decision-Making Steps

**General Assembly (GA)** – SCAG is governed by official representatives from every member city, county and CTC through the GA which annually brings together SCAG's membership and helps set the course for the coming year. The GA is a forum where policy matters can be identified and addressed. The GA also adopts the General Fund budget for the next fiscal year, ratifies SCAG officer positions, and considers approval of any proposed changes to the SCAG Bylaws as well as any proposed resolutions for adoption by the GA.

**Regional Council (RC)** – The primary decision-making occurs through SCAG's RC, a governing body comprised of elected officials representing six (6) counties and 191 cities in the SCAG region. The SCAG Bylaws provide for RC representation from each of the CTCs, the recognized tribal governments, air quality agencies and the Transportation Corridor Agencies. In September 2014, the RC also approved the addition of a public transportation representative to serve on the body to represent the transit interests of all the operators in the SCAG region. SCAG's policy-making process is guided by the work of SCAG's three major Policy Committees: the Transportation Committee; the Community, Economic and Human Development Committee; and the Energy and Environment Committee. Members of the RC serve on one of the three Policy Committees for two-year terms.

The following summarizes the roles of the Policy Committees as well as other committees with SCAG:

**Transportation Committee (TC)** – The TC examines regional policies, programs and other matters pertaining to mobility and accessibility, roads and highways, transit, airports and seaports, system preservation and management, goods movement, transportation finance and other aspects of Southern California's transportation system.

**Community, Economic and Human Development Committee (CEHD)** – The CEHD oversees the agency's efforts to develop regional policies for housing, economic development, land use, growth forecasting, sustainability and other community development needs.

**Energy and Environment Committee (EEC)** – The EEC considers environmental and energy-related issues of regional significance, including air and water quality, solid and hazardous waste, habitat preservation, environmental justice, greenhouse gas reduction and matters pertaining to the California Environmental Quality Act.

**Legislative, Communications and Membership Committee (LCMC)** – The LCMC is responsible for developing recommendations to the Regional Council regarding legislative, communications and membership matters; providing policy direction for the agency's marketing communications strategy, outreach issues/materials and electronic communications systems; reviewing sponsorship opportunities for the agency whose cost will exceed \$5,000; and promoting agency membership. The duties of the LCMC may also include such other duties as the RC may delegate.

**Executive/Administration Committee (EAC)** – SCAG's core leadership team is represented by the EAC, which includes the RC Officers (President, First Vice President, Second Vice President and Immediate Past President) and Policy Committee Chairs and Vice Chairs. In addition to their critical position in guiding SCAG's regional decision-making process, EAC members play an elevated role as SCAG representatives throughout the region as well as at the state and federal levels. The EAC also addresses matters regarding human resources, budgets, finance, operations, communications and any other matters referred by the RC. Membership includes the SCAG Officers, Chairs and Vice Chairs of the LCMC and the three (3) Policy Committees, the representative from the Tribal Government Planning Board serving on the RC, and an additional four (4) RC members appointed by the SCAG President. In addition, the President may appoint one (1) member from the private sector to serve on the EAC in ex-officio, non-voting capacity.

**Policy Task Forces/Subcommittees** – In addition to the Policy Committees, the RC has established a number of task forces, subcommittees, and peer groups to provide for focused

attention to specific policy or planning issues. Currently, the groups including but not limited to the ones listed below meet as needed:

- Audit Committee
- General Assembly Host Committee
- Bylaws & Resolutions Committee
- Emerging Technologies Committee
- Nominating Committee
- Legislative/Communications & Membership Committee

**Subregions** – A total of 15 subregions represent portions of the SCAG region with shared interests, issues and geography. Subregions play an important role as a conduit between SCAG and the cities and counties of the region by participating and providing input on SCAG's planning activities. This involvement helps the Regional Council, and its various committees make better informed decisions.



The 15 subregions in the six (6) counties that make up the SCAG region are listed below.

# **Imperial County**

• Imperial County Transportation Commission (ICTC)

## Los Angeles County

- Arroyo Verdugo Communities Joint Powers Authority (AVCJP)
- City of Los Angeles
- Gateway Cities Council of Governments (GCCOG)
- Las Virgenes Malibu Council of Governments
- North Los Angeles County Transportation Coalition
- San Gabriel Valley Council of Governments (SGVCOG)
- San Fernando Valley Council of Governments (SFVCOG)
- South Bay Cities Council of Governments (SBCCOG)
- Westside Cities Council of Governments (WCCOG)

# **Orange County**

• Orange County Council of Governments (OCCOG)

## **Riverside County**

- Coachella Valley Association of Governments (CVAG)
- Western Riverside Council of Governments (WRCOG)

# San Bernardino County

 San Bernardino County Transportation Authority (SBCTA)/San Bernardino Council of Governments

# Ventura County

• Ventura Council of Governments (VCOG)

							FY	23	-24	0	WP	Ac	tivi	ties																				
	System Planning	Transportation Finance	Environmental Planning	Air Quality and Conformity	dsu	(FIIP) Geographic Information Systems (GIS)	did	Regional Forecasting, Socioeconomic Technical &		Corridor Planning	Sustainability Program	Modeling	Performance Assessment, Monitoring & Strategy	Public Information & Communications	Regional Outreach and Public Participation	Intelligent Transportation Systems (ITS) and Smart Cities	Clean Technology Program	OWP Development and Administration	Goods Movement	Transit and Rail Planning	Special Grant Projects	Regional Aviation and Airport Ground Access Planning	Local Information Services Program	Express Travel Choices Phase III	Clean Cities Program	Sustainable Communities Program	Future Communities Initiative	Research, Planning and Engagement For Sustainable Communities	Regional Early Action Planning (REAP) Grants Program - AB 101	E.	Regional Early Action Planning (REAP) Grants Program - REAP 2.0	Planning Strategy Development and Implementation	am - MS	Inclusive Economic Recovery Strategy (IERS) Implementation Grant
10 Planning Factors	010										065	070		090						140	225		235	265	267		280	290		303				320
Support the economic vitality of the metropolitan area, especially by enabling																																		
global competitiveness, productivity, and efficiency	Χ	Х	Х		X				X	Х	Χ			Χ	Χ	Х	Х	Х	X	Χ	Х	Х	Χ	Χ	Х			Х		Х	X		Χ	X
2. Increase the safety of the transportation system for motorized and non-motorized																																		
users	Χ				Х	X	>			Х	Χ	Х	X	Х	Х	Х		Х	X	Х	Х		Χ			Χ		Х				Х		1
3. Increase the security of the transportation system for motorized and non-																l																		
motorized users					Х		>	(					Х	Х	Х	Х		Х	Χ		Χ		Χ											
4. Increase accessibility and mobility of people and freight	Х	Х			X	X	>			Χ	Χ	Х		Х	Х	Х	X	Х	Χ	Х		Х	Χ	Χ	Х		Х		Χ		Х	Х	Х	
5. Protect and enhance the environment, promote energy conservation, improve the																																		
quality of life, and promote consistency between transportation improvements and																l																		
State and local planned growth and economic development patterns	Х		Х	X	X	X	>	(	X	Χ	Χ	Х		Х	Х		X	Х	X	Х	Х		Χ		Х	Χ	Х	Х	Χ	Х	X			X
6. Enhance the integration and connectivity of the transportation system, across and																																		.
between modes, for people and freight	Х	X	Х		X		>	(	Х	Х	Χ	Х		Х	Х	Х	X	Х	X	Х		Х	Χ	Х			Х	Х			X		Х	
7. Promote efficient system management and operation	Χ	X	Х		Х		>	(		Χ				Х	X	Х	X	Х	X	Х			Х	Х	Х		Х				Х			
8. Emphasize the preservation of the existing transportation system	Х	Х			Х		>	(			Х			Х	Χ	Х	X	Х	X	Х	Х		Х	Χ				Х			X			
9. Improve the resiliency and reliability of the transportation system and reduce or																																		
mitigate stormwater impacts of surface transportation	Х		Х		Х		>			Х	Х			Х	Х	Х	Х	Х	X	Х			Х	Х	Х					l		I		,
10. Enhance travel and tourism			Х				>	(						Х	X			Х		Х	X	Х	Χ			Х								



# Draft Overall Work Program FISCAL YEAR 2023-24

# **SECTION II**

WORK ELEMENTS, PROJECTS, TASKS





PROGRAM: 010 - System Planning

MANAGER: Warren Whiteaker TOTAL BUDGET: \$1,083,814

#### **OBJECTIVE**

Transportation System Planning involves long-term planning for system preservation, system maintenance, optimization of system utilization, system safety, and strategic system expansion of all modes of transportation for people and goods in the six-county region, including Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura. Connect SoCal (RTP/SCS) is the primary vehicle SCAG uses to achieve our transportation system planning goals and objectives. As the MPO for this region, one of SCAG's major responsibilities is to develop, administer, and update the RTP/SCS. The primary objective of this work element is to ensure SCAG is fulfilling its roles and responsibilities in this area as the designated MPO and RTPA for this region. SCAG will ensure that Connect SoCal 2024 is consistent with state and federal requirements while addressing the region's transportation needs.

PROJECT: Regional Transportation Plan (RTP)

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$343,089

#### PROJECT DESCRIPTION

Maintain, manage, and guide the implementation of the 2020 Regional Transportation Plan/Sustainable Communities Strategy (2020 RTP/SCS) or Connect SoCal and initiate its amendments as needed. Ensure that the RTP/SCS is consistent with state and federal requirements while addressing the region's transportation needs.

TASK: 010.0170.01 TASK BUDGET: \$343,089

TASK NAME: RTP Amendments, Management and Coordination

Carryover 🔽 Ongoing PROJECT MANAGER: Mike Jones

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	75,114	0	0	0	75,114
Benefits	50,389	0	0	0	50,389
Indirect Cost	172,233	0	0	0	172,233
Travel	6,000	0	0	0	6,000
In-Kind Commits	39,353	0	0	0	39,353
Total	\$343,089	\$0	\$0	\$0	\$343,089





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	303,736	0	0	0	303,736
In-Kind Commits	39,353	0	0	0	39,353
Total	\$343,089	\$0	\$0	\$0	\$343,089

#### PREVIOUS ACCOMPLISHMENTS

In FY23, managed and administered the Regional Transportation Plan (RTP), including processing amendments, maintaining project listings, and communication and coordination with the stakeholders and public.

#### **OBJECTIVES**

Manage and administer the Regional Transportation Plan (RTP), including processing amendments, maintaining project listing, communication and coordination with the stakeholders and public as applicable. Ensure that the RTP is consistent with state and federal requirements.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Support outreach activities associated with the development and implementation of the 2024 RTP/SCS as needed.	Staff	07/01/2023	06/30/2024
2	Continue to provide staff support for technical advisory committees and subcommittees as needed and appropriate.	Staff	07/01/2023	06/30/2024
3	Provide staff support for the Transportation Committee by coordinating agendas, technical reports, memos, and presentations, and coordinate action items arising from the Committee.	Staff	07/01/2023	06/30/2024
4	Review, comment, and coordinate transportation studies conducted by partner agencies to ensure consistency with the adopted RTP/SCS.	Staff	07/01/2023	06/30/2024
5	Monitor, manage, update and maintain capital list of RTP/SCS projects.	Staff	07/01/2023	06/30/2024
6	Process amendments to the RTP/SCS as needed.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Meeting agendas and minutes from the Transportation Committee and other technical committees and from public outreach	06/30/2024
2	RTP/SCS Amendments (as needed)	06/30/2024





PROJECT: Congestion MGMT./Travel Demand MGMT.

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$345,643

#### PROJECT DESCRIPTION

Ensure that Congestion Management and Transportation Demand Management (TDM) strategies are part of the continuing Transportation Planning Process. Develop and refine measures to monitor and evaluate current and projected congestion. Identify strategies to manage congestion for inclusion in the RTP/SCS update. Continue to monitor and review County Congestion Management Programs for consistency with the RTP/SCS and State and Federal Requirements.

TASK: 010.1631.02 TASK BUDGET: \$322,871

TASK NAME: Transportation Demand Management (TDM) Planning

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Stephen Fox

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	71,607	0	0	0	71,607
Benefits	48,037	0	0	0	48,037
Indirect Cost	164,193	0	0	0	164,193
Travel	2,000	0	0	0	2,000
In-Kind Commits	37,034	0	0	0	37,034
Total	\$322,871	\$0	\$0	\$0	\$322,871

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	285,837	0	0	0	285,837
In-Kind Commits	37,034	0	0	0	37,034
Total	\$322,871	\$0	\$0	\$0	\$322,871





#### PREVIOUS ACCOMPLISHMENTS

Staff worked on implementing TDM strategies contained in Connect SoCal 2020, including a TDM Strategic Plan recommendation to develop regional TDM data standards to support a regional TDM data clearinghouse.

#### **OBJECTIVES**

Transportation Demand Management (TDM) is a key strategy for helping the region achieve its mobility, air quality, and sustainability goals. The objective of this task is to develop and promote transportation options to improve mobility in the region by identifying and evaluating strategies that promote alternatives to the single-occupant vehicle (SOV).

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Continue updating and refining the TDM toolbox of strategies and other TDM related resources (research, analysis, guidance) to be made available on the SCAG website.	Staff	07/01/2023	06/30/2024
2	Convene regional TDM stakeholders to facilitate coordination and input to SCAG TDM planning efforts.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Refined and updated TDM Toolbox on SCAG TDM website	06/30/2024
2	Staff reports, technical memoranda, and meeting materials including agendas, presentations, and meeting summaries	06/30/2024

TASK: 010.1631.04 TASK BUDGET: \$22,772

TASK NAME: Congestion Management Process (CMP)

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Stephen Fox

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	5,086	0	0	0	5,086
Benefits	3,412	0	0	0	3,412
Indirect Cost	11,662	0	0	0	11,662
In-Kind Commits	2,612	0	0	0	2,612
Total	\$22,772	\$0	\$0	\$0	\$22,772





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	20,160	0	0	0	20,160
In-Kind Commits	2,612	0	0	0	2,612
Total	\$22,772	\$0	\$0	\$0	\$22,772

#### PREVIOUS ACCOMPLISHMENTS

Staff reviewed county transportation commission project submittals for the Draft and Final 2023 Federal Transportation Improvement Program (FTIP) in accordance with the federal congestion management process.

#### **OBJECTIVES**

The objective of this task is to ensure congestion management is part of the continuing transportation planning process in accordance with California Government Code 65089 and the U.S. Code of Federal Regulations, 23CFR450.320. Measures to monitor current congestion, evaluate projected congestion, and identify strategies to manage congestion will be incorporated into Connect SoCal 2024. Continue to monitor and review county congestion management programs for consistency with Connect SoCal and state requirements.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Monitor and review county Congestion Management Programs for consistency with state requirements.	Staff	07/01/2023	06/30/2024
2	Monitor and review county submissions to Federal Transportation Improvement Program (FTIP) for consistency with USDOT requirements for Congestion Management Process (23 CFR 450.320).	Staff	07/01/2023	06/30/2024
3	Review and refine measures to monitor and evaluate current and projected congestion, and identify strategies to manage congestion for inclusion in the 2024 RTP/SCS.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	County Congestion Management Program comment letters	06/30/2024
2	FTIP CMP Project list	06/30/2024





PROJECT: System Management and Preservation

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$395,082

#### PROJECT DESCRIPTION

This project will continue ongoing efforts to incorporate performance-based regional transportation system management and monitoring as part of the 2020 RTP/SCS to help address the region's preservation needs. This project also aims to inform policies as part of the system preservation needs of the region for the 2020 RTP/SCS. Per federal requirements, establish regional targets for pavement and bridge condition in coordination with Caltrans.

\*Previously labeled as "System Preservation"

TASK: 010.2106.02 TASK BUDGET: \$395,082

TASK NAME: System Management and Preservation

Carryover ongoing PROJECT MANAGER: Nancy Lo

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	88,240	0	0	0	88,240
Benefits	59,195	0	0	0	59,195
Indirect Cost	202,331	0	0	0	202,331
In-Kind Commits	45,316	0	0	0	45,316
Total	\$395,082	\$0	\$0	\$0	\$395,082

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	349,766	0	0	0	349,766
In-Kind Commits	45,316	0	0	0	45,316
Total	\$395,082	\$0	\$0	\$0	\$395,082

#### PREVIOUS ACCOMPLISHMENTS

Continued collecting and reviewing pavement and bridge related data from state and federal sources.



OWP Report FY 2023 - 2024

#### **OBJECTIVES**

Address the region's transportation system management and preservation needs and monitor progress. Also, establish targets for roadway pavement and bridge condition pursuant to federal requirements.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Develop System Management and Preservation element of the Connect SoCal 2024 (2024 RTP/SCS)	Staff	07/01/2023	06/30/2024
2	Monitor progress of the System Management and Preservation element of the RTP/SCS	Staff	07/01/2023	06/30/2024
3	Establish pavement and bridge condition targets for 2024 and 2026	Staff	07/01/2023	06/30/2024

Product No	Product Description	<b>Completion Date</b>
1	Pavement and bridge condition targets	06/30/2024



OWP Report

PROGRAM: 015 - Transportation Finance

MANAGER: Warren Whiteaker TOTAL BUDGET: \$1,802,010

#### **OBJECTIVE**

This work program is critical to addressing some of SCAG's core activities—specifically, satisfying federal planning requirements on financial constraint; ensuring a reasonably available revenue forecast through the RTP/SCS planning horizon, and addressing system level operation and maintenance cost analyses along with capital cost evaluation of transportation investments. In FY 2023-24, this work program will continue development of the Connect SoCal 2024 financial plan and provide support for key financial strategies throughout the region.

PROJECT: Transportation Finance

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$945,719

#### PROJECT DESCRIPTION

Development of technical and policy work associated with the Regional Transportation Plan (RTP) Financial Plan. The work also focuses on innovative funding and financing strategies to ensure that SCAG explores all feasible funding opportunities for transportation infrastructure development and preservation.

TASK: 015.0159.01 TASK BUDGET: \$695,897

TASK NAME: RTP Financial Planning

Carryover Ongoing PROJECT MANAGER: Jaimee Lederman





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	85,387	0	0	0	85,387
Benefits	57,280	0	0	0	57,280
Temp Staff	40,800	0	0	0	40,800
Indirect Cost	251,780	0	0	0	251,780
Printing	2,500	0	0	0	2,500
Travel	6,500	0	0	0	6,500
Other	10,000	0	0	0	10,000
Consultant TC	0	0	182,797	0	182,797
In-Kind Commits	58,853	0	0	0	58,853
Total	\$513,100	\$0	\$182,797	\$0	\$695,897
Toll Credits/Not an Expenditure	0	0	20,967	0	20,967

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	454,247	0	0	0	454,247
FTA 5303	0	0	182,797	0	182,797
In-Kind Commits	58,853	0	0	0	58,853
Total	\$513,100	\$0	\$182,797	\$0	\$695,897
Toll Credits/Not a revenue	0	0	20,967	0	20,967

## PREVIOUS ACCOMPLISHMENTS

Facilitated work on efforts to evaluate alternative funding mechanisms. Collaborated with stakeholders on federal surface transportation re-authorization efforts related to technical input and analyses associated with transportation finance component.





#### **OBJECTIVES**

To continue the development and update of the RTP/SCS financial plan, including compliance with federal fiscal constraint requirements.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage and coordinate staff and consultant work activities.	Staff/Consultant	07/01/2023	06/30/2024
2	Develop RTP/SCS financial plan, including financial model updates.	Staff/Consultant	07/01/2023	06/30/2024
3	Perform stakeholder coordination to facilitate financial plan updates.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Documentation of financial plan development.	06/30/2024
2	Technical issue papers, memorandums, and/or reports highlighting regional transportation funding issues.	06/30/2024

TASK: **015.0159.02** TASK BUDGET: \$249,822

TASK NAME: Transportation User Fee - Planning Groundwork Project Phase II

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Jaimee Lederman

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	33,555	0	0	0	33,555
Benefits	22,510	0	0	0	22,510
Indirect Cost	76,941	0	0	0	76,941
Consultant TC	0	0	99,583	0	99,583
In-Kind Commits	17,233	0	0	0	17,233
Total	\$150,239	\$0	\$99,583	\$0	\$249,822
Toll Credits/Not an Expenditure	0	0	11,423	0	11,423





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	133,006	0	0	0	133,006
FTA 5303	0	0	99,583	0	99,583
In-Kind Commits	17,233	0	0	0	17,233
Total	\$150,239	\$0	\$99,583	\$0	\$249,822
Toll Credits/Not a revenue	0	0	11,423	0	11,423

#### PREVIOUS ACCOMPLISHMENTS

Performed research, development, and demonstration specific to Southern California context. Explored partnerships with automobile manufacturers and technology developers, and local/regional business leaders, including targeted marketing and research specific to the SCAG region. Continue development of strategic action plan and initial demonstration framework. Considered efforts outside the region for their application in the Southern California context.

#### **OBJECTIVES**

Research, development, and demonstration specific to Southern California context. Explore partnerships with automobile manufacturers and technology developers, and local/regional business leaders, including targeted marketing and research specific to the SCAG region. Continue development of strategic action plan and initial demonstration framework. Consider efforts outside the region for their application in the Southern California context.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage all components of work including coordination with task leads, convening meetings, reviewing task deliverables, providing general direction and oversight of work activities, etc.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Technical issue papers, memorandums and/or reports on transportation user fees	06/30/2024





PROJECT: Research Design Framework for Transportation Pricing and Incentives Pilots

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$81,645

## PROJECT DESCRIPTION

This project will focus on developing a universal beta-test and pilot program design with partner MPOs, Caltrans, and regional stakeholders, to demonstrate transportation pricing and incentive pilots.

TASK: 015.4907.01 TASK BUDGET: \$81,645

TASK NAME: Research Design Framework for Transportation Pricing and Incentives Pilots

Carryover 
Ongoing PROJECT MANAGER: Annie Nam

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	20,598	0	0	0	20,598
Benefits	13,818	0	0	0	13,818
Indirect Cost	47,229	0	0	0	47,229
Total	\$81,645	\$0	\$0	\$0	\$81,645

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	81,645	0	0	0	81,645
Total	\$81,645	\$0	\$0	\$0	\$81,645

## PREVIOUS ACCOMPLISHMENTS

Coordinated with partner MPOs on pilot research, technology, and interface design.



OWP Report

#### **OBJECTIVES**

This project will focus on developing a universal beta-test and pilot program design with partner MPOs, Caltrans, and regional stakeholders, to demonstrate transportation pricing and incentive pilots. The objectives include: to create a better understanding and defined set of policy issues to be addressed in a transportation pricing program design; and to promote efficient system management for piloting the integration of incentives with fees.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Conduct pilot research, technology & interface design.	Staff	07/01/2023	12/30/2023
2	Prepare project documentation and reporting.	Staff	11/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Pilot design report and presentations	06/30/2024

PROJECT: Regional Transportation Plan Technical Support

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$493,472

#### PROJECT DESCRIPTION

This project will focus on developing methodologies, tools, and analytics to assess progress of the 2020 Connect SoCal and support the development of transportation strategies in Connect SoCal 2024.

TASK: **015.4909.01** TASK BUDGET: \$493,472

TASK NAME: Regional Transportation Plan Technical Support

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Mike Jones

<sup>\*</sup>This task is fully funded with local funds.





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	52,294	0	0	0	52,294
Benefits	35,081	0	0	0	35,081
Temp Staff	40,800	0	0	0	40,800
Indirect Cost	175,900	0	0	0	175,900
Consultant TC	0	0	150,000	0	150,000
In-Kind Commits	39,397	0	0	0	39,397
Total	\$343,472	\$0	\$150,000	\$0	\$493,472
Toll Credits/Not an Expenditure	0	0	17,205	0	17,205

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	304,075	0	150,000	0	454,075
In-Kind Commits	39,397	0	0	0	39,397
Total	\$343,472	\$0	\$150,000	\$0	\$493,472
Toll Credits/Not a revenue	0	0	17,205	0	17,205

## PREVIOUS ACCOMPLISHMENTS

Identified implementation actions associated with Connect SoCal 2020 transportation strategies and identified approach for monitoring Connect SoCal 2020 progress.

#### **OBJECTIVES**

This task will focus on developing methodologies, tools, and analytics to assess progress of the 2020 Connect SoCal and support the development of transportation strategies in Connect SoCal 2024.





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Step No	Step Description	Work Type	Start Date	End Date
1	Identify implementation actions associated with the RTP/SCS transportation strategies.	Staff/Consultant	07/01/2023	06/30/2024
2	Identify parameters, metrics and data sources for monitoring RTP/SCS progress.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product No Product Description	
1	Technical issue papers, memorandums, presentations, and/or reports	06/30/2024
2	Implementation Strategy Plan	06/30/2024

# PROJECT: SB743 Mitigation Support

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$281,174

#### PROJECT DESCRIPTION

This project will explore and identify potential programmatic VMT mitigation approaches and framework in coordination with Caltrans and regional partners, and support best practice approaches to VMT analyses for transportation projects under SB 743.

TASK: 015.4910.01 TASK BUDGET: \$281,174

TASK NAME: SB743 Mitigation Support

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Warren Whiteaker





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	46,048	0	0	0	46,048
Benefits	30,891	0	0	0	30,891
Indirect Cost	105,586	0	0	0	105,586
Consultant TC	0	0	75,000	0	75,000
In-Kind Commits	23,649	0	0	0	23,649
Total	\$206,174	\$0	\$75,000	\$0	\$281,174
Toll Credits/Not an Expenditure	0	0	8,603	0	8,603

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	182,525	0	75,000	0	257,525
In-Kind Commits	23,649	0	0	0	23,649
Total	\$206,174	\$0	\$75,000	\$0	\$281,174
Toll Credits/Not a revenue	0	0	8,603	0	8,603

#### PREVIOUS ACCOMPLISHMENTS

Explored potential programmatic VMT mitigation approaches and framework and engaged with key regional partners.

#### **OBJECTIVES**

This task will explore and identify potential programmatic VMT mitigation approaches and framework in coordination with Caltrans and regional partners, and support best practice approaches to VMT analyses for transportation projects under SB 743.





# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Explore and identify potential programmatic VMT mitigation approaches and framework.	Staff/Consultant	07/01/2023	06/30/2024
2	Support development of regional VMT mitigation banking and exchange strategies as may be applicable with key regional partners.	Staff/Consultant	07/01/2023	06/30/2024
3	Provide technical support to VMT analyses approaches under SB 743 and coordinate with key stakeholders.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Technical memos, presentations, and/or reports.	06/30/2024



OWP Report

PROGRAM: 020 - Environmental Planning

MANAGER: Frank Wen TOTAL BUDGET: \$1,619,278

#### **OBJECTIVE**

In accordance with the California Environmental Quality Act (CEQA), SCAG prepares environmental documentation to ensure regulatory compliance with applicable federal and state environmental laws, monitors changes in environmental compliance requirements, and provides tools and services related to CEQA and CEQA streamlining efforts to support local jurisdictions. SCAG serves as the lead agency responsible for preparing the RTP/SCS Program Environmental Impact Report (PEIR) and addendums, and ensures completion of environmental documentation, such as Categorical Exemptions, for SCAG's existing programs, as needed. Staff works closely with local and regional agencies and stakeholders and conducts consultation and public outreach during the preparation of environmental documentation.

The Intergovernmental Review (IGR) program provides informational resources to regionally significant projects, plans, and programs to facilitate the consistency of these projects with SCAG's adopted regional plans, to be determined by the lead agencies; functions as a clearinghouse for applications for federal grants and financial assistance programs, federally required state plans, federal development activities, and environmental documents; serves as an internal resource for submitted project information to support the Connect SoCal update and regional performance monitoring and assessment; and coordinates internal input to integrate performance monitoring in the review of environmental documents for regionally significant projects.

PROJECT: Environmental Compliance

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$1,619,278

#### PROJECT DESCRIPTION

Pursuant to the State CEQA guidelines, prepare and complete the Addendum Programmatic Environmental Impact Report (PEIR) for Connect SoCal Plan.

Provide 3rd tier level CEQA documentation (Categorical Exemptions) for SCAG's existing programs

Expand CEQA program and provide services (i.e., workshops) to local jurisdictions related to CEQA streamlining, regional mitigation, and updates to the State CEQA Guidelines. Program would assist in the implementation of SCAG's mitigation measures referenced in the Connect SoCal PEIR.

Intergovernmental review of environmental documents for plans and programs of Regional significance.

TASK: **020.0161.04** TASK BUDGET: \$1,513,786

TASK NAME: Environmental Compliance, Coordination & Outreach

Carryover 
Ongoing PROJECT MANAGER: Karen Calderon





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	193,303	0	0	0	193,303
Benefits	129,674	0	0	0	129,674
Indirect Cost	443,237	0	0	0	443,237
Printing	4,000	0	0	0	4,000
Travel	5,000	0	0	0	5,000
Other	128,000	0	0	0	128,000
Consultant TC	0	0	493,551	0	493,551
In-Kind Commits	117,021	0	0	0	117,021
Total	\$1,020,235	\$0	\$493,551	\$0	\$1,513,786
Toll Credits/Not an Expenditure	0	0	56,611	0	56,611

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	783,214	0	493,551	0	1,276,765
TDA	0	120,000	0	0	120,000
In-Kind Commits	117,021	0	0	0	117,021
Total	\$900,235	\$120,000	\$493,551	\$0	\$1,513,786
Toll Credits/Not a revenue	0	0	56,611	0	56,611



#### PREVIOUS ACCOMPLISHMENTS

- Adopted PEIR Addendum #3 for Connect SoCal 2020 Consistency Amendment #2 (RC Certification October 2022, Concurrent with Adoption of 2023 FTIP)
- Adopted PEIR Addendum #4 for Connect SoCal 2020 Amendment #3 (RC Certification anticipated in April 2023, Concurrent with 2023 FTIP Consistency Modeling Amendment)
- Procured and onboarded a CEQA Consultant for the Connect SoCal 2024 PEIR
- Procured and onboarded Outside Legal Counsel for the Connect SoCal 2024 PEIR
- Released a Notice of Preparation for the Connect SoCal 2024 Draft PEIR
- Held two 2024 PEIR scoping meetings
- Initiated AB 52 consultations for 2024 PEIR
- Began preparation of the Connect SoCal Draft 2024 PEIR and technical reports
- Reviewed 3rd tier level CEQA documentation (Categorical Exemptions) for SCAG's existing programs, as needed.
- Developed a framework and drafted a CEQA Streamlining resource guide for housing and/or other types of development

#### **OBJECTIVES**

In accordance with the California Environmental Quality Act (CEQA), prepare environmental documentation to ensure regulatory compliance with applicable federal and state environmental laws and provide tools and services related to CEQA and CEQA streamlining efforts to support local jurisdictions. SCAG serves as the lead agency responsible for preparing the RTP/SCS Program Environmental Impact Report (PEIR) and addendums, and ensures completion of environmental documentation, such as Categorical Exemptions, for SCAG's existing programs, as needed. Staff works closely with local and regional agencies and stakeholders and conduct consultation and public outreach during the preparation of environmental documentation.

#### STEPS AND PRODUCTS

Cton No	Stan Decerintian	Work Type	Start Date	End Date
Step No	Step Description	Work Type	Start Date	End Date
1	Prepare Addendum(s) for the Connect SoCal 2020 PEIR, as needed	Staff	07/01/2023	06/30/2024
2	Prepare Connect SoCal 2024 PEIR (multi-year)	Staff/Consultant	07/01/2023	06/30/2024
3	Review and file Categorical Exemptions for SCAG's programs, as needed	Staff	07/01/2023	06/30/2024
4	Provide ongoing support for SCAG's CEQA program, as needed	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Addendum(s) to Connect SoCal 2020 PEIR, if needed	06/30/2024
2	Draft PEIR, Final PEIR, and technical reports for Connect SoCal 2024	06/30/2024
3	Categorical Exemptions for SCAG's programs, if needed	06/30/2024

TASK: **020.0161.05** TASK BUDGET: \$105,492

TASK NAME: Intergovernmental Review (IGR)

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Annaleigh Ekman





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	23,561	0	0	0	23,561
Benefits	15,806	0	0	0	15,806
Indirect Cost	54,025	0	0	0	54,025
In-Kind Commits	12,100	0	0	0	12,100
Total	\$105,492	\$0	\$0	\$0	\$105,492

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	93,392	0	0	0	93,392
In-Kind Commits	12,100	0	0	0	12,100
Total	\$105,492	\$0	\$0	\$0	\$105,492

#### PREVIOUS ACCOMPLISHMENTS

Reviewed environmental documents submitted to SCAG, commented on regionally significant projects and prepared acknowledgement letters for federal grant applications. Staff has coordinated the weekly internal review of regionally significant projects, prepared six (6) IGR Bi-Monthly Reports, transmitted comment letters on CEQA notices for regionally significant projects, issued acknowledgement letters for federal grant applications, and developed an IGR Annual Report.

#### **OBJECTIVES**

Ensure all Federal requirements of the IGR program are met, specifically fulfillment of the requirement of Executive Order 12372 to provide grant acknowledgements and to function as a clearinghouse for applications for federal grants and financial assistance programs, federally required state plans, federal development activities, and federal environmental documents. Respond to CEQA notices received for regionally significant plans, projects, and programs per the CEQA Guidelines 15206 by submitting comment letters within the designated public review period to convey SCAG's informational resources to facilitate consistency of regionally significant projects with SCAG's adopted RTP/SCS, as determined by the lead agencies. Serve as a regional data resource by: 1) Maintaining an accurate database of current projects in the SCAG region through the logging of all CEQA notices received through SCAG's mail, webform submission, and the IGR email account. 2) Mapping the location of all projects in a SCAG maintained GIS database. 3) Developing and distributing internal weekly updates on regionally significant projects, as well as external bimonthly and annual IGR reports. 4) Continuing to work with SCAG Planning and Modeling staff to support the Connect SoCal update and regional performance monitoring and assessment.





Step No	Step Description	Work Type	Start Date	End Date
1	Record and review all CEQA and Federal Grant documents received by SCAG that are subject to the Intergovernmental Review for consistency with RTP/SCS goals and policies	Staff	07/01/2023	06/30/2024
2	Prepare federal grant acknowledgement letters and comment letters for regionally significant plans, programs, and projects	Staff	07/01/2023	06/30/2024
3	Prepare IGR Bi-Monthly Reports to facilitate interagency consultation and public participation regarding federal grants and regionally significant projects that may impact the RTP/SCS	Staff	07/01/2023	06/30/2024
4	Prepare IGR Annual Report that summarizes yearly Clearinghouse activities	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	IGR Bi-Monthly Reports	06/30/2024
2	IGR Annual Report	06/30/2024
3	IGR Grant Acknowledgement and Comment Letters	06/30/2024



PROGRAM: 025 - Air Quality and Conformity

MANAGER: Frank Wen TOTAL BUDGET: \$850,561

#### **OBJECTIVE**

The Air Quality Planning and Conformity program oversees and performs regional transportation conformity determinations and related air quality planning, analysis, documentation, and policy implementation in SCAG region. This includes preparing transportation conformity analyses for RTP/SCS, FTIP, and their amendments; fulfilling federally required interagency consultation, processing and acting as clearinghouse for particulate matter (PM) hot spot analyses for transportation projects through the Transportation Conformity Working Group (TCWG); monitoring, participating in, and reporting on relevant federal, California, and regional air quality rulemaking; collaborating with the California Air Resources Board (ARB) and local air districts on development of air quality management plans/state implementation plans (AQMPs/SIPs); identifying and proactively addressing potential conformity failures and potential highway sanctions; developing SCAG's portion of South Coast Air Quality Management Plan (commonly known as Appendix IV-C); ensuring the timely implementation of transportation control measures (TCMs); and participating in the development and implementation of the Mobile Source Air Pollution Reduction Review Committee (MSRC) work programs.

PROJECT: Air Quality Planning and Conformity

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$850,561

# PROJECT DESCRIPTION

Oversee and provide support for regional transportation conformity determination and related air quality planning, analysis, documentation and policy implementation in SCAG region. This includes collaboration with California Air Resources Board and local air districts in SCAG region in developing air quality management plans/state implementation plans including new emissions budgets to meet federal transportation conformity requirements.

Facilitate federally required inter-agency consultation via SCAG's Transportation Conformity Working Group, including processing, and acting as Clearinghouse for particulate matter (PM) hot spot analyses for transportation projects within SCAG region. Ensure timely implementation of transportation control measures (TCMs). Track and participate in relevant air quality rule-making. Fulfill federally required annual CMAQ reporting requirements.

TASK: **025.0164.01** TASK BUDGET: \$850,561

TASK NAME: Air Quality Planning and Conformity

Carryover 
Ongoing PROJECT MANAGER: Rongsheng Luo





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	189,970	0	0	0	189,970
Benefits	127,438	0	0	0	127,438
Indirect Cost	435,593	0	0	0	435,593
In-Kind Commits	97,560	0	0	0	97,560
Total	\$850,561	\$0	\$0	\$0	\$850,561

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL C/O	753,001	0	0	0	753,001
In-Kind Commits	97,560	0	0	0	97,560
Total	\$850,561	\$0	\$0	\$0	\$850,561

#### PREVIOUS ACCOMPLISHMENTS

- 1. Held monthly TCWG meetings and processed PM hot spot interagency review forms and determinations of project exemption and regional significance status.
- 2. Prepared and received RC adoption and federal approval of transportation conformity determinations of concurrent 2023 FTIP and 2020 Connect SoCal Amendments #2, and concurrent 2023 FTIP Modeling Amendment and 2020 Connect SoCal Amendment #3 (anticipated).
- 3. Prepared and received federal approval of conformity analyses for 2023 FTIP Formal Amendments.
- 4. Prepared items for monthly ED report and RC/Policy Committee staff reports on significant air quality and conformity issues/topics.
- 5. Prepared and transmitted to South Coast AQMD Final 2022 South Coast Air Quality Management Plan Appendix IV-C Regional Transportation Plan/Sustainable Communities Strategy and Transportation Control Measures.
- 6. Participated in monthly MSRC and MSRC-TAC meetings and South Coast AQMP Advisory Group meetings.
- 7. Participated in development of MSRC work program and evaluation of proposals in response to MSRC solicitations.
- 8. Facilitated application for MSRC funding and implementation of MSRC/SCAG Last-Mile Delivery Partnership.
- 9. Collaborated with five CTCs in SCAG region to resolve issues related to timely implementation of committed TCMs.



#### **OBJECTIVES**

Conduct regional transportation conformity analysis and related air quality planning analysis, documentation and policy implementation to help improve air quality throughout SCAG region. Ensure RTP/SCS, FTIP and their amendments comply with federal transportation conformity regulations and other applicable federal and state air quality planning requirements. Resolve significant issues that may lead to highway sanctions and transportation conformity failures. Facilitate inter-agency consultation and staff Transportation Conformity Working Group (TCWG) including processing and acting as clearinghouse for particulate matter (PM) hot spot analyses for transportation projects within SCAG region. Update and ensure timely implementation of transportation control measures (TCMs). Fulfil federal and state air quality planning requirements for South Coast Air Quality Management Plan (AQMP). Track and report on relevant air quality rule makings, policies and issues. Represent SCAG in MSRC TAC, provide staff support to SCAG Representative and Alternate on MSRC, and advance SCAG interest especially facilitating application for MSRC grant to implement SCAG programs.

Step No	Step Description	Work Type	Start Date	End Date
1	Comply with transportation conformity regulations. Periodic conformity findings for RTP/FTIP updates or amendments. Oversee/ensure on-going timely implementation of TCMs and periodic TCM substitutions.	Staff	07/01/2023	06/30/2024
2	Provide staff support to the Transportation Conformity Working Group (TCWG).	Staff	07/01/2023	06/30/2024
3	Present and address regional air quality planning and transportation conformity issues.	Staff	07/01/2023	06/30/2024
4	Participate in technical and policy committees/working groups and discussions on air quality, air plan development, and conformity.	Staff	07/01/2023	06/30/2024
5	Participate in the development and implementation of the Mobile Source Air Pollution Reduction Review Committee (MSRC) work programs.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Transportation conformity analyses, reports, and determinations as necessary for RTP/SCS, FTIP and their amendments	06/30/2024
2	TCWG meeting documentation, including maintaining PM hot spot interagency review/determination clearinghouse.	06/30/2024
3	Air quality planning analyses and reports as necessary for RTP/FTIP updates or amendments, and/or AQMP/SIP.	06/30/2024



PROGRAM: 030 - Federal Transportation Improvement Program (FTIP)

MANAGER: Warren Whiteaker TOTAL BUDGET: \$3,501,886

## **OBJECTIVE**

The Federal Transportation Improvement Program (FTIP) is a multimodal list of capital improvement projects programmed over a six-year period. The FTIP is the program that implements the RTP/SCS. The currently approved FTIP is the 2023 FTIP and was federally approved and found to conform on December 16, 2022. The program contains approximately \$35.9 billion worth of projects beginning FY 2022-23 to FY 2027-28. The FTIP must include all federally funded transportation projects in the region, as well as all regionally significant transportation projects and projects for which approval from a federal agency is required regardless of funding source. The FTIP is developed to incrementally implement the programs and projects in the RTP/SCS in accordance with federal and state requirements. The FTIP is amended on an on-going basis, as necessary, thereby allowing projects consistent with the RTP/SCS to move forward toward implementation. SCAG continues to work with consultant to enhance the functionality of the eFTIP database to ensure requirements to programming and performance monitoring are consistent with federal guidance.

PROJECT: Federal Transportation Improvement Program

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$3,501,886

#### PROJECT DESCRIPTION

The Federal Transportation Improvement Program (FTIP) is a multimodal list of capital improvement projects programmed over a six-year period. The 2023 FTIP was adopted by the Regional Council on October 6, 2022 and received federally approval on December 16, 2022.

The FTIP must include all federally funded transportation projects in the region, as well as all regionally significant transportation projects for which approval from federal agencies is required regardless of the funding source. The FTIP is developed to incrementally implement the programs and projects in the Regional Transportation Plan.

The FTIP is amended on an on-going basis—as necessary. Thereby allowing projects consistent with the Regional Transportation Plan to move forward toward implementation.

TASK: **030.0146.02** TASK BUDGET: \$2,654,486

TASK NAME: Federal Transportation Improvement Program

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Pablo Gutierrez





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	512,176	0	0	0	512,176
Benefits	343,584	0	0	0	343,584
Indirect Cost	1,174,401	0	0	0	1,174,401
Travel	10,000	0	0	0	10,000
Consultant TC	0	0	350,000	0	350,000
In-Kind Commits	264,325	0	0	0	264,325
Total	\$2,304,486	\$0	\$350,000	\$0	\$2,654,486
Toll Credits/Not an Expenditure	0	0	40,145	0	40,145

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	657,956	350,000	0	0	1,007,956
FTA 5303 C/O	1,382,205	0	0	0	1,382,205
In-Kind Commits	264,325	0	0	0	264,325
Total	\$2,304,486	\$350,000	\$0	\$0	\$2,654,486
Toll Credits/Not a revenue	0	0	40,145	0	40,145

# PREVIOUS ACCOMPLISHMENTS

Ensured funds flowed in the SCAG region so that projects may be implemented consistent with SCAG 's approved Connect SoCal 2020 (2020 RTP/SCS).

#### **OBJECTIVES**

To keep funds flowing in the SCAG Region so that projects may be implemented consistent with SCAG's approved 2020 Connect SoCal (2020 RTP/SCS).





# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Continue to analyze and approve 2023 FTIP Amendments and Administrative Modifications and transmit them to the state and federal agencies for approval.	Staff/Consultant	07/01/2023	06/30/2024
2	Ensure selected and approved projects funded by FTA are submitted by the County Transportation Commissions (CTCs) and are programmed into the Federal Transportation Improvement Program (FTIP).	Staff	07/01/2023	06/30/2024
3	Conduct interagency consultation process as required by State statue AB1246 and the Federal Metropolitan Planning Regulations (23 U.S.C (h) and Federal Transportation conformity rule (Section 93105 of 40 C.F.R. Part 51 and 93).	Staff	07/01/2023	06/30/2024
4	Continue the development of the 2025 FTIP guidelines and 2025 FTIP by coordinating internally and with the CTCs.	Staff	07/01/2023	10/30/2023
5	Assist in the continued coordination and implementation of the eFTIP Database with the information technologies staff to improve its efficiency.	Staff/Consultant	07/01/2023	06/30/2024
6	Represent SCAG at monthly statewide meetings such as Regional Transportation Planning Agencies; California Transportation Commission; and California Federal Programming Group meetings which deal with transportation programming and planning.	Staff	07/01/2023	06/30/2024
7	Distribute 5307, 5337 and 5339 formula funds to the CTCs for six UZAs, provide split letter to FTA that demonstrates the apportionment of all FTA program funds to each grant recipient, provide concurrence letter to FTA demonstrating grant recipient's project(s) is programmed in the approved FTIP, develop and publish an annual listing of projects funded with FTA funds, and track/monitor Section 5307, 5337 and 5339 balances.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	2023 FTIP Amendments and Administrative Modifications	06/30/2024
2	Split Letters and number of grant concurrences issued	06/30/2024

1	2023 FTIP Amendments and Administrative Modifications	06/30/2024
2	Split Letters and number of grant concurrences issued	06/30/2024

TASK:	030.0146.03	TASK BUDGET:	\$847,400

TASK NAME: **Federal Project Selection, Monitoring, and Management** 

PROJECT MANAGER: Pablo Gutierrez Carryover Ongoing  $\overline{\mathbf{V}}$ 





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	213,785	0	0	0	213,785
Benefits	143,414	0	0	0	143,414
Indirect Cost	490,201	0	0	0	490,201
Total	\$847,400	\$0	\$0	\$0	\$847,400

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	847,400	0	0	0	847,400
Total	\$847,400	\$0	\$0	\$0	\$847,400

#### PREVIOUS ACCOMPLISHMENTS

New Task in FY24

# **OBJECTIVES**

To select, monitor, and manage federally-funded projects under SCAG's authority and to implement projects advancing Connect SoCal and associated performance targets.

Addresses corrective action for CMAQ and STBG programs identified in SCAG's 2022 Federal Certification Review. This task will house the program to manage federal project selection (CMAQ, STBG, and Carbon Reduction Program) and ongoing monitoring and management (use of OA, timely use of funds, loans, etc.).

Step No	Step Description	Work Type	Start Date	End Date
1	Conduct regional project selection process.	Staff	07/01/2023	06/30/2024
2	Track programming and implementation of selection project and funding.	Staff	07/01/2023	06/30/2024
3	Revise program guidelines and process selection process as necessary.	Staff	07/01/2023	06/30/2024
4	Coordinate with partner agencies.	Staff	07/01/2023	06/30/2024



# OWP Report FY 2023 - 2024

Product No	Product Description	<b>Completion Date</b>
1	List of MPO-selected projects	06/30/2024
2	Revised program guidelines as applicable.	06/30/2024



PROGRAM: 045 - Geographic Information System (GIS)

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$5,669,923

## **OBJECTIVE**

Analyzing and visualizing regional geographic data, often on a map, is where many Planning efforts begin. This program provides agency-wide GIS operations and support. It fosters widespread use of geographic data in data-driven planning, geospatial analysis, data visualization, GIS mapping, as well as GIS application development by leveraging location intelligence. To enhance GIS workflows, staff applies GIS modeling and analytics techniques to streamline regional geospatial database development and maintenance processes. GIS staff establishes innovative analytical and visualization methodologies to facilitate and support policy and planning analysis. In addition, GIS staff provides professional GIS technical support and training to SCAG staff. To support SCAG's ongoing role as a Regional Information Center, the program manages and maintains regional geospatial data and information for policy and planning analysis for Southern California and provides data and visualization services and support to better serve the needs of the agency and stakeholders.

Additional goals include developing cutting-edge web-GIS applications and tools for information sharing and innovative planning; developing and managing SCAG's Enterprise GIS and RDP systems (including GIS hardware/software, GIS database, GIS analysis, and GIS applications); developing and implementing GIS governance and GIS data management standards and providing value-added GIS technical services and products to our local jurisdictions.

PROJECT: Application Development

DEPARTMENT NAME: 218 - IT Application Development Dept.

MANAGER: Jonathan Holt TOTAL BUDGET: \$3,738,223

PROJECT DESCRIPTION

Data application design, development and support to promote data and information sharing in the region including all available transit data.

TASK: **045.0142.12** TASK BUDGET: \$2,311,586

TASK NAME: Enterprise GIS (EGIS) Implementation - Maint. & Support

Carryover 
Ongoing PROJECT MANAGER: Jonathan Holt





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	256,970	0	0	0	256,970
Benefits	172,384	0	0	0	172,384
Indirect Cost	589,222	0	0	0	589,222
Other	859,000	0	0	0	859,000
Consultant TC	0	0	190,750	0	190,750
In-Kind Commits	243,260	0	0	0	243,260
Total	\$2,120,836	\$0	\$190,750	\$0	\$2,311,586
Toll Credits/Not an Expenditure	0	0	21,880	0	21,880

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	1,877,576	0	0	0	1,877,576
FTA 5303	0	0	190,750	0	190,750
In-Kind Commits	243,260	0	0	0	243,260
Total	\$2,120,836	\$0	\$190,750	\$0	\$2,311,586
Toll Credits/Not a revenue	0	0	21,880	0	21,880



#### PREVIOUS ACCOMPLISHMENTS

Maintained and Supported RDP Environment

- License Updated for 2022-23
- Supported RDP/LDX Upgrade
- Reinstatement of expired RDP+LDX users
- LDX Workflow Fixes for Job Submissions
- SED 2.0 Data Deployment

Maintained GIS servers and geodatabases

- -Performed License update for 2022-23
- -Performed SED Tier 3 LDX Deployment
- -Performed HIN Story Map Deployment
- -Performed IDEA Goods Movement Story Map Transfer
- -Completed EGIS UAT Environment Upgrade
- -Performed RDP/LDX User Account Resets
- -Provided ArcGIS Enterprise and AGOL maintenance and support
- -Provided GIS apps maintenance and support
- -Reviewed VertiGIS Development Options
- -Deployed Custom SCAG Geocoding to GISPUG for final testing
- -Monitored of EGDB health and performance metrics

#### **OBJECTIVES**

Manage and maintain Enterprise GIS Applications, Regional Data Platform, Servers, and Databases

Step No	Step Description	Work Type	Start Date	End Date
1	Manage GIS applications' requirements backlog	Staff/Consultant	07/01/2023	06/30/2024
2	Perform geodatabase maintenance, updates, enhancements, and support	Staff	07/01/2023	06/30/2024
3	Develop and deploy regular GIS application enhancements	Staff/Consultant	07/01/2023	06/30/2024
4	Train users and provide documentation for GIS applications	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Applications, components, and tools specified in the project work scope	06/30/2024
2	Test cases, user manual, and training materials	06/30/2024

2	Test cases, user manual, and training materials		06/30/2024	
TASK:	045.0142.23	TASK BUDGET:	\$1,227,735	
TASK NAME	: Enterprise GIS (EGIS) Implementation	on - Capitalized Software		

Carryover	Ongoing	PROJECT MANAGER: Jonathan Holt





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	226,738	0	0	0	226,738
Benefits	152,103	0	0	0	152,103
Indirect Cost	519,902	0	0	0	519,902
Consultant TC	0	0	212,550	0	212,550
In-Kind Commits	116,442	0	0	0	116,442
Total	\$1,015,185	\$0	\$212,550	\$0	\$1,227,735
Toll Credits/Not an Expenditure	0	0	24,380	0	24,380

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	898,743	0	0	0	898,743
FTA 5303	0	0	212,550	0	212,550
In-Kind Commits	116,442	0	0	0	116,442
Total	\$1,015,185	\$0	\$212,550	\$0	\$1,227,735
Toll Credits/Not a revenue	0	0	24,380	0	24,380

#### PREVIOUS ACCOMPLISHMENTS

- -Included Azure DevOps Epic and Task tracking for more in-depth user stories, more agile development and support
- -ADU Story Map Readiness and Deployment
- -Redeployed Go Human Safety Pledge using new data
- -Deployment of new Transportation Safety Dashboard/HIN in UAT currently in Adaptation phase
- -Deployment of PEV Atlas in UAT
- -SCAG Geocoder Deployment of SCAG 3 tier composite geocoder for improved (faster, more accurate, and more complete) Planning Geocoding
- -Performed SED Tier 3 Deployment
- -Completed of HIN Story Map
- -Performed PEV Atlas Beta Development and Data Refinements
- -Reviewed and started preparations for Other-To-Residential Story Map deployment
- -Performed RDP Survey for future RDP ELA Licensing
- -Performed SCAG Geocoder final testing for first deployment.





#### **OBJECTIVES**

Develop, architect, and oversee development efforts of Enterprise GIS Applications. Manage and maintain GIS system and application standards.

This task was created to capture software development costs that meet the criteria for capitalization in accordance to Statement No. 51 of the Governmental Accounting Standards Board (GASB 51). Costs not subject to capitalization are in task 045.00142.12.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Capture business goals, design technical solutions, develop requirements backlog	Staff	07/01/2023	06/30/2024
2	Develop, build, and test custom GIS applications	Staff/Consultant	07/01/2023	06/30/2024
3	Design architecture, guide, and review consultant built GIS applications	Staff	07/01/2023	06/30/2024
4	Train users and create documentation for GIS applications	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	GIS applications, components, and tools specified in the project work scope.	06/30/2024

TASK: **045.0142.25** TASK BUDGET: \$32,000

TASK NAME: FTIP System

Carryover ☑ Ongoing ☐ PROJECT MANAGER: Jonathan Holt

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	7,147	0	0	0	7,147
Benefits	4,795	0	0	0	4,795
Indirect Cost	16,387	0	0	0	16,387
In-Kind Commits	3,671	0	0	0	3,671
Total	\$32,000	\$0	\$0	\$0	\$32,000



## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	28,329	0	0	0	28,329
In-Kind Commits	3,671	0	0	0	3,671
Total	\$32,000	\$0	\$0	\$0	\$32,000

#### PREVIOUS ACCOMPLISHMENTS

- -Eco continued to assist with the FTIP and FTIP amendment(s) uploads to CTIP, including the amendment documents
- -Eco has uploaded amendments 21-25 to 21-29
- -Eco continued to add fund sources and RTP IDs per SCAG's request.
- -FTIP staff continued to work with Eco on refinement of design and fields on the public website.
- -Eco continued to address CTC staff's questions on issues they run into with the eFTIP. FTIP staff and Eco has monthly meetings scheduled to discuss issues, updates, etc.

#### **OBJECTIVES**

To configure and deploy new Software as a Service (SaaS) FTIP system, replacing the previous internally developed custom system.

Step No	Step Description	Work Type	Start Date	End Date
1	Support and maintain data and enhancements in production system	Staff	07/01/2023	10/01/2023

Product No	Product Description	Completion Date
1	FTIP system project management support for enhancements and data updates	10/31/2023

1	FTIP	system project mana	10/31/2023		
TASK:	0	45.0142.26		TASK BUDGET:	\$166,902
TASK NAME	: R	egional ATDB D	evelop	ment and Enhancements	
Carryover		Ongoing		PROJECT MANAGER: Jonathan Ho	olt



Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	37,277	0	0	0	37,277
Benefits	25,007	0	0	0	25,007
Indirect Cost	85,474	0	0	0	85,474
In-Kind Commits	19,144	0	0	0	19,144
Total	\$166,902	\$0	\$0	\$0	\$166,902

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	147,758	0	0	0	147,758
In-Kind Commits	19,144	0	0	0	19,144
Total	\$166,902	\$0	\$0	\$0	\$166,902

#### PREVIOUS ACCOMPLISHMENTS

- -Involved in database migration to UCBerkley.
- -Reviewed and Finalized MOU between SCAG and Caltrans
- -Legal review and approvals completed on MOU, on SCAG side
- -Assisted with the user password issues, for ATDB workshop

#### **OBJECTIVES**

Develop enhancements for the Active Transportation Database (ATDB) application. Expand current ATDB datasets. Enhance data visualization components and develop map based tools.

Step No	Step Description	Work Type	Start Date	End Date
1	Transition ATDB maintenance and hosting to Caltrans	Staff	07/01/2023	12/31/2023

Product No	Product Description	Completion Date
1	ATDB system migration and transition support completion confirmation.	12/31/2023





PROJECT: GIS Development and Applications

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$1,931,700

#### PROJECT DESCRIPTION

Provide overall service and support for SCAG's GIS needs. Upgrade the existing GIS system by enhancing applications that promote data sharing and maintenance. Collect new GIS data from local jurisdictions, the state, and Federal Government. Develop GIS applications that accommodate the needs of: GIS and data for SCAG, subregions, and member jurisdictions.

TASK: **045.0694.01** TASK BUDGET: \$632,967

TASK NAME: GIS Development and Applications

Carryover 
Ongoing PROJECT MANAGER: Ping Wang

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	141,371	0	0	0	141,371
Benefits	94,836	0	0	0	94,836
Indirect Cost	324,158	0	0	0	324,158
In-Kind Commits	72,602	0	0	0	72,602
Total	\$632,967	\$0	\$0	\$0	\$632,967

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	560,365	0	0	0	560,365
In-Kind Commits	72,602	0	0	0	72,602
Total	\$632,967	\$0	\$0	\$0	\$632,967

# PREVIOUS ACCOMPLISHMENTS

Completed GIS data governance documentation; completed the update of GIS data inventory; held monthly GIS Power User Group meetings and subcommittee meetings; developed web-based GIS mapping tools in support of such as REAP2.0 and Broadband of SCAG major planning programs; completed update of RTP/SCS-related GIS datasets in SCAG GIS Enterprise Portal and Geodatabase.



#### **OBJECTIVES**

Continue enhancing EGIS engagement in SCAG innovative planning and data-driven decision-making process; Continue empowering GIS technology based planning by providing ample regional geospatial datasets; Integrate the established SCAG EGIS regional datasets with upcoming Regional Data Platform (RDP); Continue providing supports in improvement of GIS data development procedure and workflow management; Collaborate with planning staff to identify GIS/data needs in planning and implementation of RTP/SCS; Coordinate with IT to create web mapping and GIS/data toolbox that allow stakeholders and local jurisdictions to view and update SCAG's regional data in accordance with the agency's long term policy priorities

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Identify GIS/data needs in planning for GIS governance development and implementation	Staff	07/01/2023	06/30/2024
2	Coordinate with IT to meet GIS needs in planning	Staff	07/01/2023	06/30/2024
3	Hold SCAG GIS Power Users Group Meeting	Staff	07/01/2023	06/30/2024
4	Collect and update GIS datasets	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	GIS needs and recommendation materials	06/30/2024
2	New and updated GIS datasets	06/30/2024
3	GIS meetings material and related documents	06/30/2024

TASK: **045.0694.03** TASK BUDGET: \$433,198

TASK NAME: Professional GIS Services Program Support

Carryover 
Ongoing PROJECT MANAGER: Javier Aguilar





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	96,753	0	0	0	96,753
Benefits	64,905	0	0	0	64,905
Indirect Cost	221,852	0	0	0	221,852
In-Kind Commits	49,688	0	0	0	49,688
Total	\$433,198	\$0	\$0	\$0	\$433,198

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	383,510	0	0	0	383,510
In-Kind Commits	49,688	0	0	0	49,688
Total	\$433,198	\$0	\$0	\$0	\$433,198

#### PREVIOUS ACCOMPLISHMENTS

Provided GIS technical supports (GIS data development, spatial & statistical analysis, static & dynamic data visualization) for SCAG's plans, programs and projects as well as various GIS requests, including but not limited to: Connect SoCal 2024, Regional Data Platform (RDP), FTIP 2023 Equity Analysis, Broadband, etc.

# **OBJECTIVES**

Utilize the established SCAG EGIS system with the latest GIS technology to provide GIS technical supports on GIS data development, spatial analysis and visualization for SCAG plan and program development.

Step No	Step Description	Work Type	Start Date	End Date
1	Provide GIS data development, spatial analysis and visualization supports for SCAG's programs and projects.	Staff	07/01/2023	06/30/2024
2	Provide GIS technical support for Connect SoCal 2024 plan development.	Staff	07/01/2023	06/30/2024
3	Provide GIS technical assistance and support for GIS data, analysis and visualization requests.	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	GIS data, spatial analysis and maps for SCAG's plans, programs and projects	06/30/2024
2	GIS data, spatial analysis, maps and documentation for GIS requests	06/30/2024

TASK: **045.0694.04** TASK BUDGET: \$865,535

TASK NAME: GIS Modeling and Analytics

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Jung Seo

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	164,116	0	0	0	164,116
Benefits	110,094	0	0	0	110,094
Indirect Cost	376,312	0	0	0	376,312
Travel	9,500	0	0	0	9,500
Consultant TC	0	0	120,000	0	120,000
In-Kind Commits	85,513	0	0	0	85,513
Total	\$745,535	\$0	\$120,000	\$0	\$865,535
Toll Credits/Not an Expenditure	0	0	13,764	0	13,764

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	660,022	0	120,000	0	780,022
In-Kind Commits	85,513	0	0	0	85,513
Total	\$745,535	\$0	\$120,000	\$0	\$865,535
Toll Credits/Not a revenue	0	0	13,764	0	13,764



#### PREVIOUS ACCOMPLISHMENTS

- 1. Developed the draft regional land information database for the 2024 Connect SoCal Local Data Exchange (LDX) process.
- 2. Updated GIS base datasets for the 2024 Connect SoCal Local Data Exchange (LDX) process, including but not limited to resource areas, transportation, geographic boundaries and growth.
- 3. Updated the Data/Map Books of 197 local jurisdictions in the SCAG Region for the 2024 Connect SoCal Local Data Exchange (LDX) process.
- 4. Performed geoprocessing, spatial & statistical analysis and mapping tasks for SCAG's various programs/projects/policy discussions.
- 5. Attended 2022 Esri User Conference to present SCAG's GIS best practices and to learn advanced GIS modeling, data analytics and geospatial technology.

#### **OBJECTIVES**

- 1. Develop and enhance efficient and effective GIS workflow through GIS programming and automation to streamline regional geospatial database development and maintenance process.
- 2. Establish innovative analytical and visualization methodology to develop geospatial information and facilitate policy discussion on complex planning issues using spatial and statistical applications.

Step No	Step Description	Work Type	Start Date	End Date
1	Develop and maintain the comprehensive regional land information database	Staff/Consultant	07/01/2023	06/30/2024
2	Update GIS base datasets for Connect SoCal 2024 plan development.	Staff	07/01/2023	06/30/2024
3	Continue to enhance GIS modeling and analytics methods to streamline workflows of regional big data processing, spatial analytics, and map book production.	Staff	07/01/2023	06/30/2024
4	Attend conferences/trainings to learn advanced GIS modeling, data analytics and geospatial technology and to present SCAG's best practices.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated GIS parcel data of regional land use information	06/30/2024
2	Updated GIS base datasets for Connect SoCal 2024 plan development	06/30/2024
3	Documentation, reports, programming scripts, GIS data and maps of GIS modeling, spatial and statistical analysis, and data visualization for SCAG's programs and projects	06/30/2024
4	Conference/training materials	06/30/2024



PROGRAM: 050 - Active Transportation Planning

MANAGER: Philip Law TOTAL BUDGET: \$969,720

#### **OBJECTIVE**

SCAG will continue to research and explore opportunities and partnerships to implement the core regional active transportation strategies. In addition, SCAG will develop partnerships and strategies that are coordinated with the deployment of shared mobility services to advance complete streets goals and reduce the use of Single Occupancy Vehicles (SOVs) for short trips. SCAG will also work with Caltrans, counties, and individual cities to fund local active transportation plans and multi-jurisdictional active transportation projects that are part of Connect SoCal, the 2024 RTP/SCS.

SCAG will also continue to manage the Regional Active Transportation Program, including providing technical assistance to project sponsors, managing planning and program grants, tracking project delivery, and preparing program amendments, as necessary. SCAG will provide leadership and input at the state and regional levels to ensure future funding cycles align with regional planning goals. Through continued collaboration with the California Transportation Commission, Caltrans and the Southern California county transportation commissions, SCAG will also work to improve the application and allocation procedures.

Efforts will also be continued to expand and support capability to measure the impact of active transportation investments, including through better data collection, modeling, and co-benefit analysis (focusing on greenhouse gas emissions, public health and the economy).

PROJECT: Active Transportation Planning

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$800,667

PROJECT DESCRIPTION

The Project will follow up on the 2020 RTP/SCS and coordinate implementation of the Active Transportation chapter. Provide an annual status report/overview of active transportation planning and implementation since the last RTP.

TASK: **050.0169.01** TASK BUDGET: \$496,385

TASK NAME: Complete Streets: RTP/SCS Active Transportation Dev. & Implementation

Carryover 
Ongoing PROJECT MANAGER: Cory Wilkerson





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	110,866	0	0	0	110,866
Benefits	74,372	0	0	0	74,372
Indirect Cost	254,211	0	0	0	254,211
In-Kind Commits	56,936	0	0	0	56,936
Total	\$496,385	\$0	\$0	\$0	\$496,385

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	439,449	0	0	0	439,449
In-Kind Commits	56,936	0	0	0	56,936
Total	\$496,385	\$0	\$0	\$0	\$496,385

## PREVIOUS ACCOMPLISHMENTS

Began Connect SoCal 2024 engagement, identified GHG reduction strategies, and drafted active transportation component of the plan.

#### **OBJECTIVES**

Continue collaboration with counties and cities to implement active transportation initiatives including planning, analysis and pilot projects. These efforts support counties and cities in better understanding and communicating benefits of active transportation projects in order to more strategically invest resources and attract greater investment, including from statewide sources (ATP/Cap & Trade) and existing discretionary and new local sources. Increased investment in active transportation is critical to implementing RTP/SCS and demonstrating progress. Publish Connect SoCal 2024 (RTP/SCS) Active Transportation Element.

Step No	Step Description	Work Type	Start Date	End Date
1	Finalize Connect SoCal 2024 active transportation component, including chapter within Mobility Technical Report.	Staff	07/01/2023	04/30/2024
2	Convene quarterly Safe Active Streets Working Group	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Final Connect SoCal 2024 Active Transportation Component (main book and chapter in Mobility Technical Report)	04/30/2024
2	Safe and Active Streets Working Group Meeting Agendas and Materials	06/30/2024

TASK: **050.0169.06** TASK BUDGET: \$304,282

TASK NAME: Complete Streets: Active Transportation Program

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Cory Wilkerson

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	66,699	0	0	0	66,699
Benefits	44,744	0	0	0	44,744
Indirect Cost	152,937	0	0	0	152,937
Travel	5,000	0	0	0	5,000
In-Kind Commits	34,902	0	0	0	34,902
Total	\$304,282	\$0	\$0	\$0	\$304,282

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	269,380	0	0	0	269,380
In-Kind Commits	34,902	0	0	0	34,902
Total	\$304,282	\$0	\$0	\$0	\$304,282

#### PREVIOUS ACCOMPLISHMENTS

Finalized ATP Cycle 6 Regional Program Project and Contingency List.

#### **OBJECTIVES**

Facilitate the selection and programming of Active Transportation projects that improve safety, encourage physical activity, and support and grow the economy. Monitor project delivery and identify lessons learned for future program guidelines.





STEP	C VVI	D	$\cup$	CTC
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Step No	Step Description	Work Type	Start Date	End Date
1	Develop and adopt Regional ATP Guidelines	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Cycle 7 Regional ATP Guidelines	06/30/2024

PROJECT: Go Human Planning & Engagement

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$169,053

# PROJECT DESCRIPTION

Develop a Final Go Human Strategy to leverage existing success and expand towards supporting broader agency-wide planning & equity goals across program areas.

TASK: **050.4920.01** TASK BUDGET: \$169,053

TASK NAME: Go Human Evolution

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Julia Lippe-Klein

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	26,590	0	0	0	26,590
Benefits	17,838	0	0	0	17,838
Indirect Cost	60,969	0	0	0	60,969
Consultant TC	0	0	50,000	0	50,000
In-Kind Commits	13,656	0	0	0	13,656
Total	\$119,053	\$0	\$50,000	\$0	\$169,053
Toll Credits/Not an Expenditure	0	0	5,735	0	5,735





## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	105,397	0	50,000	0	155,397
In-Kind Commits	13,656	0	0	0	13,656
Total	\$119,053	\$0	\$50,000	\$0	\$169,053
Toll Credits/Not a revenue	0	0	5,735	0	5,735

#### PREVIOUS ACCOMPLISHMENTS

Staff anticipates Contract NTP in March 2023. Additionally, staff prepared a federal grant application to seek additional funds for ACP outreach and promotion, and submitted the application in January. Staff anticipates these new funds to bolster the existing RFP.

# **OBJECTIVES**

Develop a Final Go Human Strategy to leverage existing success and expand towards supporting broader agency-wide planning & equity goals across program areas.

Step No	Step Description	Work Type	Start Date	End Date
1	Develop approach to conduct targeted engagement.	Staff/Consultant	07/01/2023	03/30/2024
2	Manage consultant team to carry out program development and deliverables.	Staff/Consultant	07/01/2023	06/30/2024
3	Develop local resource toolkit.	Staff/Consultant	07/01/2023	03/30/2023
4	Conduct pilot implementation and final report.	Staff/Consultant	07/01/2023	06/30/2023

Product No	Product Description	Completion Date
1	Outreach and engagement materials.	06/30/2024
2	Final Plan	06/30/2024



PROGRAM: 055 - Regional Forecasting, Socioeconomic Technical & Policy Analysis

MANAGER: Sarah Jepson TOTAL BUDGET: \$2,030,131

#### **OBJECTIVE**

The key focus of this work element is to collect, compile, assess, analyze, and research socioeconomic, technology advancement, and demographic data and their trends, develop value-added information products, including but not limited to regional and county-level population, household and employment estimates and projections to inform regional planning and policy development.

This program also addresses the following: promote and advance in-house research and capacity with trainings and teaching research methodology, data, analytical tools - GIS, statistics, programming across the agency. Collaboration with universities, research institutes and planning partners and peer agencies jointly conduct research and data sharing on important and emerging regional challenges and issues. Serve as the regional data and information hub, promote data and information driven decision-making process and outcome. Additional program objectives include actively promoting and advocating for SCAG's innovative planning practices and experiences across the nation and internationally by organizing and conducting summits, workshops, symposiums, participation, presentation at key conferences, and publications in the peer-reviewed journals.

PROJECT: Integrated Growth Forecasts

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$263,280

#### PROJECT DESCRIPTION

Develop Regional Growth estimates and forecasts, which are technically sound and acceptable-through enhanced forecasting methodologies and tools, and interactive public outreach. Collaborate with universities and researchers to conduct regionally significant planning research including: demographic patterns, labor force, economy, housing, transportation, environment, and other planning issues.

TASK: **055.0133.06** TASK BUDGET: \$263,280

TASK NAME: University Partnership & Collaboration

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Kevin Kane





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	30,740	0	0	0	30,740
Benefits	20,621	0	0	0	20,621
Indirect Cost	70,484	0	0	0	70,484
Other	5,000	0	0	0	5,000
Consultant TC	0	0	120,000	0	120,000
In-Kind Commits	16,435	0	0	0	16,435
Total	\$143,280	\$0	\$120,000	\$0	\$263,280
Toll Credits/Not an Expenditure	0	0	13,764	0	13,764

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	126,845	0	0	0	126,845
FTA 5303	0	0	120,000	0	120,000
In-Kind Commits	16,435	0	0	0	16,435
Total	\$143,280	\$0	\$120,000	\$0	\$263,280
Toll Credits/Not a revenue	0	0	13,764	0	13,764

#### PREVIOUS ACCOMPLISHMENTS

Successful demographic workshop, related analysis and outreach, and additional university research project scoped and undertaken.

#### **OBJECTIVES**

Conduct research on demographic/economic change, land use, and regional transportation plan. Host workshops or seminars to discuss the priority topic areas and policy implications and options as it relates to the RTP/SCS.





## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Host workshops/seminars to discuss priority topic areas and policy options and implications related to the RTP/SCS	Staff/Consultant	07/01/2023	06/30/2024
2	Conduct research and analyses of priority topic areas related to the RTP/SCS with participation of university researchers and students.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Proceeding, reports, and presentation materials from workshops and seminars.	06/30/2024
2	Research reports conducted with university collaborators on selected topic areas	06/30/2024

PROJECT: Region Wide Data Collection & Analysis

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$429,411

#### PROJECT DESCRIPTION

To provide data and information to better serve the needs of the agency with respect to Regional Transportation Planning and Sustainable Communities Strategy. To collect, develop, and analyze data and information that supports the planning activities of the agency—including, but not limited to, the Regional Transportation Plan, Integrated Growth Forecast, Integrated Transportation and Land Use Model, Regional Housing Needs Assessment, and other planning activities. To coordinate data sharing among SCAG and other stakeholders.

TASK: **055.0704.02** TASK BUDGET: \$429,411

TASK NAME: Region-Wide Data Coordination

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Jisu Lee





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	25,268	0	0	0	25,268
Benefits	16,951	0	0	0	16,951
Indirect Cost	57,938	0	0	0	57,938
Other	280,000	0	0	0	280,000
In-Kind Commits	49,254	0	0	0	49,254
Total	\$429,411	\$0	\$0	\$0	\$429,411

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	380,157	0	0	0	380,157
In-Kind Commits	49,254	0	0	0	49,254
Total	\$429,411	\$0	\$0	\$0	\$429,411

#### PREVIOUS ACCOMPLISHMENTS

Supported Cal State Fullerton Center for Demographic Research (CDR) to develop the integrated growth forecast for the development of RTP/SCS and other demographic-related tasks. Purchased various data including building permit, parcel land use, tree planting, etc. Managed subscriptions including REMI, Oxford Economics, UCLA Anderson Forecast, Social Explorer, Github, and CP&DR etc.

#### **OBJECTIVES**

Develop, maintain and enhance data and information to support planning and decision making in a timely and effective manner. To provide quality data analysis, reports, and information to support decision makers and promote economic development. In addition, these datasets play a significant role in producing empirical results and analyses for the RTP/SCS development and research.





# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Collect data and information to support SCAG planning activities	Staff	07/01/2023	06/30/2024
2	Perform data analyses to support the planning mandates and activities of the agency	Staff	07/01/2023	06/30/2024
3	Maintain SCAG's Census Data Center. Coordinate activities including training with staff from the Census Regional Office.	Staff	07/01/2023	06/30/2024
4	Provide SCAG data and information to both internal and external users through SCAG's Open Data Portal. Expand SCAG's Open Data Portal to include more data elements, and document the increase. Keep a log of all data requests.	Staff	07/01/2023	06/30/2024
5	Serve on the Enterprise GIS Steering Committee to integrate data with GIS	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	List and/or copy of data and subscriptions such as building permit, property transaction data, EDD QCEW, InfoUSA, and JAPA etc.	06/30/2024
2	Report of data/information/GIS requests handled by staff	06/30/2024

# PROJECT: Southern California Economic Growth Strategy

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$661,615

#### PROJECT DESCRIPTION

Examination of regional and county-level economic factors—including, but not limited to, the socioeconomic, housing and demographic trends, workforce development, international trade, emerging innovations and technology advancement, regulatory environment, pending and current legislation, and enhanced infrastructure financing districts (EIFDs) and other sources of funding for infrastructure development—and how these factors, along with SCAG's planning activities—including, but not limited to, the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) and the Federal Transportation Improvement Plan (FTIP)—have an impact on the economic and job growth prospects for the individual county-level and regional economies.

TASK: **055.1531.01** TASK BUDGET: \$470,113

TASK NAME: Southern California Economic Growth Strategy

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Kevin Kane





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	69,263	0	0	0	69,263
Benefits	46,464	0	0	0	46,464
Indirect Cost	158,816	0	0	0	158,816
Consultant TC	0	0	160,000	0	160,000
In-Kind Commits	35,570	0	0	0	35,570
Total	\$310,113	\$0	\$160,000	\$0	\$470,113
Toll Credits/Not an Expenditure	0	0	18,352	0	18,352

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	274,543	0	160,000	0	434,543
In-Kind Commits	35,570	0	0	0	35,570
Total	\$310,113	\$0	\$160,000	\$0	\$470,113
Toll Credits/Not a revenue	0	0	18,352	0	18,352

# PREVIOUS ACCOMPLISHMENTS

Economic summits, roundtable, dashboard.

#### **OBJECTIVES**

The objective of the Southern California Economic Growth Strategy is to continue being a resource for economic growth and collaboration in the region which can be promoted through SCAG's planning efforts--chief amongst them RTP/SCS development and implementation.





# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Develop annual Southern California Economic Summit program and reports.	Staff/Consultant	07/01/2023	12/31/2023
2	Host quarterly SCAG economic roundtable.	Staff/Consultant	07/01/2023	06/30/2024
3	Develop reports, fact sheets, visualizations, and other stakeholder-oriented outputs regarding the region's economy and visions for its future.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Reports and presentations associated with the annual Southern California Economic Summit	12/31/2023
2	Reports associated with the quarterly Economic Roundtable	06/30/2024
3	Economic Trends Data Visualization	06/30/2024

TASK: **055.1531.02** TASK BUDGET: \$191,502

TASK NAME: Economic Analysis of Transportation Planning Activities & Investments

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Gigi Moreno

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	42,771	0	0	0	42,771
Benefits	28,693	0	0	0	28,693
Indirect Cost	98,072	0	0	0	98,072
In-Kind Commits	21,966	0	0	0	21,966
Total	\$191,502	\$0	\$0	\$0	\$191,502



## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	169,536	0	0	0	169,536
In-Kind Commits	21,966	0	0	0	21,966
Total	\$191,502	\$0	\$0	\$0	\$191,502

## PREVIOUS ACCOMPLISHMENTS

FTIP analysis and economic forecasting; outreach.

## **OBJECTIVES**

The objective will be to continue this economic analysis in a number of areas including, but not limited to, regional transportation plans, regional economic outlooks, county economic reports, and SCAG's various planning program areas.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Assess and articulate economic and job creation benefits associated with the RTP/SCS	Staff	07/01/2023	06/30/2024
2	Quantify the economic benefits of transportation investments through case studies, reports, data visualizations, and/or fact sheets.		07/01/2023	06/30/2024
3	Develop and refine framework for the RTP/SCS Economic and Job Creation analysis	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Draft Economic and Job Creation RTP/SCS report	12/31/2023
2	Case studies, reports, fact sheets, and data quantifying economic benefits of transportation investments.	06/30/2024

## PROJECT: Scenario Planning & Local Input: Pathways to the 2020 RTP/SCS

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$529,804

## PROJECT DESCRIPTION

Scenario Planning & Local Input: Pathways to the 2020 RTP/SCS. Previously in FY19 project was 150.4096





TASK: **055.4856.01** TASK BUDGET: \$529,804

TASK NAME: Regional Growth and Policy Analysis

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Kevin Kane

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	106,584	0	0	0	106,584
Benefits	71,500	0	0	0	71,500
Indirect Cost	244,392	0	0	0	244,392
Travel	17,500	0	0	0	17,500
Other	2,500	0	0	0	2,500
Consultant TC	0	0	30,000	0	30,000
In-Kind Commits	57,328	0	0	0	57,328
Total	\$499,804	\$0	\$30,000	\$0	\$529,804
Toll Credits/Not an Expenditure	0	0	3,441	0	3,441

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	442,476	0	0	0	442,476
FTA 5303	0	0	30,000	0	30,000
In-Kind Commits	57,328	0	0	0	57,328
Total	\$499,804	\$0	\$30,000	\$0	\$529,804
Toll Credits/Not a revenue	0	0	3,441	0	3,441

## PREVIOUS ACCOMPLISHMENTS

RTP/SCS growth forecasting, outreach, demographic and land use research.





#### **OBJECTIVES**

Prepare to produce preliminary integrated growth forecast for 2024 RTP/SCS. Conduct historical and base year socioeconomic data and trend analysis. Conduct advanced study on urban and regional issues important to growth planning for the 2024 RTP/SCS.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Integrate preliminary forecast into Connect SoCal 2024	Staff/Consultant	07/01/2023	04/30/2023
2	Collect and analyze complete Census 2020 and additional socio-economic data for Connect SoCal 2024 and database maintenance.	Staff	07/01/2023	06/30/2024
3	Conduct research and analyses of the current and emerging urban and transportation issues and to seek policy options to improve the integration of growth, land use, and transportation.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Forecast documentation and technical methodology.	04/30/2024
2	Presentations on regional growth to stakeholders in support of the upcoming regional plan.	04/30/2024
3	Conference presentations and papers covering innovative research on regional growth and related policy analysis.	06/30/2024

PROJECT: Census and Economic Data Coordination

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$146,021

#### PROJECT DESCRIPTION

To update and maintain Census data and SCAG economic data.

TASK: **055.4916.01** TASK BUDGET: \$146,021

TASK NAME: Census and Economic Data Coordination

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Kevin Kane





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	32,613	0	0	0	32,613
Benefits	21,878	0	0	0	21,878
Indirect Cost	74,781	0	0	0	74,781
In-Kind Commits	16,749	0	0	0	16,749
Total	\$146,021	\$0	\$0	\$0	\$146,021

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	129,272	0	0	0	129,272
In-Kind Commits	16,749	0	0	0	16,749
Total	\$146,021	\$0	\$0	\$0	\$146,021

## PREVIOUS ACCOMPLISHMENTS

Census State Data Center participation & reporting.

## **OBJECTIVES**

To update and maintain Census data and SCAG economic data.

Step No	Step Description	Work Type	Start Date	End Date
1	Update and maintain Census data as a regional resource.	Staff	07/01/2023	06/30/2024
2	Participate in Census development operations and workshops.	Staff	07/01/2023	06/30/2024
3	Update and maintain SCAG economic data.	Staff	07/01/2023	06/30/2024



# OWP Report FY 2023 - 2024

Product No	Product Description	Completion Date
1	Stakeholder-oriented reports on Census data updates.	06/30/2024
2	Data repository and metadata.	06/30/2024





PROGRAM: 060 - Corridor Planning

MANAGER: Philip Law TOTAL BUDGET: \$298,159

#### **OBJECTIVE**

Staff will provide input to the RTP/SCS on the design concept and scope of major transportation corridor investments, as identified upon the completion of corridor planning studies conducted under this work element and in partnership with other agencies. Staff will also initiate and/or support our partners in developing comprehensive, multi-modal and sustainable corridor plans that will meet the needs of the region, including providing a greater diversity of mobility choices and a well maintained, sustainable and safer transportation system. Additionally, staff will ensure that corridor planning studies are completed in accordance with federal transportation planning requirements as identified in 23 CFR 450. Lastly, staff will engage with state and local partners, including Caltrans and local jurisdictions, on efforts to reconnect communities by planning for the removal, retrofit, or mitigation of existing transportation facilities (e.g., highways or rail lines).

PROJECT: Corridor Planning

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$298,159

#### PROJECT DESCRIPTION

Support implementation of the 2020 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) or Connect SoCal by supporting and coordinating Corridor Planning efforts carried out by our implementation partners.

TASK: 060.0124.01 TASK BUDGET: \$260,283

TASK NAME: Multimodal Corridor Planning

Carryover Ongoing PROJECT MANAGER: Hina Chanchlani

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	57,629	0	0	0	57,629
Benefits	38,659	0	0	0	38,659
Indirect Cost	132,140	0	0	0	132,140
Travel	2,000	0	0	0	2,000
In-Kind Commits	29,855	0	0	0	29,855
Total	\$260,283	\$0	\$0	\$0	\$260,283





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	230,428	0	0	0	230,428
In-Kind Commits	29,855	0	0	0	29,855
Total	\$260,283	\$0	\$0	\$0	\$260,283

#### PREVIOUS ACCOMPLISHMENTS

Participated in various corridor studies initiated across the SCAG region and provided input and feedback for Caltrans' comprehensive multimodal corridor plans and interregional corridor plans- considered from a regional perspective. Developed Connect SoCal 2024 Streets and Highways content (for main plan book and Mobility Technical Report). Developed Highways to Boulevards Study scope of work and corresponding solicitation package.

#### **OBJECTIVES**

Continue to provide our stakeholders with input on major corridor studies. Develop Connect SoCal 2024 Streets and Highways content for the main plan and Mobility Technical Report. Work completed under this task will shape Connect SoCal's locally-preferred strategies of major transportation investments, as identified upon the completion of multimodal corridor planning studies conducted under this work element and in partnership with other agencies.

Continue to explore partnerships and funding opportunities to support locals with highways to boulevards planning.

Step No	Step Description	Work Type	Start Date	End Date
1	Participate in, monitor, and assess partner agency corridor study efforts, including studies by Caltrans, county commissions and subregions.	Staff	07/01/2023	06/30/2024
2	Draft and finalize Connect SoCal 2024 Streets and Highways content (main plan book and Mobility Technical Report), including strategies.	Staff	07/01/2023	06/30/2024
3	Provide project management support for regional study to identify and evaluate urban corridors within the SCAG region, particularly those intersecting with Environmental Justice Areas, Disadvantaged Communities, and/or Communities of Concern, that may be potential candidates for conversion to city streets or capping projects	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Multimodal Corridor meeting materials, notes, and presentations.	06/30/2024
2	Draft and Final Connect SoCal 2024 Streets and Highways content for main plan book and Mobility Technical Report.	06/30/2024
3	Highways to Boulevards solicitation	12/31/2023

TASK: **060.0124.02** TASK BUDGET: \$37,876

TASK NAME: Multimodal Research and Planning Tools

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Hina Chanchlani

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	8,459	0	0	0	8,459
Benefits	5,675	0	0	0	5,675
Indirect Cost	19,397	0	0	0	19,397
In-Kind Commits	4,345	0	0	0	4,345
Total	\$37,876	\$0	\$0	\$0	\$37,876

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	33,531	0	0	0	33,531
In-Kind Commits	4,345	0	0	0	4,345
Total	\$37,876	\$0	\$0	\$0	\$37,876

## PREVIOUS ACCOMPLISHMENTS

Conducted research on multimodal research and planning tools and data collection for Connect SoCal 2024.



OWP Report FY 2023 - 2024

## **OBJECTIVES**

This project will support Multimodal Integration Business Unit activities for Connect SoCal 2024, including research and data collection, refinement of strategies, and development of performance assessment and implementation tracking tools and methodologies.

Step No	Step Description	Work Type	Start Date	End Date
1	Conduct research, collect data and develop performance assessment and implementation tracking tools.	Staff	07/01/2023	06/30/2024

Product No	Product Description	<b>Completion Date</b>
1	Connect SoCal multimodal-related content, including technical reports, memoranda, and presentations summarizing research conducted, case studies and best practices	06/30/2024
2	Performance assessment and implementation tracking tools	06/30/2024



OWP Report

PROGRAM: 065 - Sustainability Program

MANAGER: Sarah Jepson TOTAL BUDGET: \$1,724,010

#### **OBJECTIVE**

SCAG's Sustainability Program is a core effort for implementing the Connect SoCal, the 2020 RTP/SCS. The program demonstrates that the region can achieve mobility, air quality, and public health goals through local land use and policy changes along with targeted transportation investments. The program also focuses on developing regional resiliency strategies; explores pressing issues and possible challenges Southern California's residents may face in the coming decades, including climate change impacts to public health; furthers the region's ability to model the impacts of transportation and land use changes on public health; and considers ways to address potential disruptions to anticipated regional development patterns and transportation investments.

PROJECT: Sustainability Program

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$439,624

#### PROJECT DESCRIPTION

The Sustainability work element promotes implementation of the 2020 RTP/SCS. Along with other regional policies by developing and applying new regionally and locally applicable planning tools. Furthermore, this element provides member jurisdictions with technical assistance for Integrated Transportation, Land Use and Sustainability Planning consistent with the RTP/SCS and other policies.

A major component of this year's work will be continuing the Sustainability Planning Grant Program. Work will also be consistent with Caltrans' Smart Mobility Framework and Complete Streets Program (Deputy Directive 64-R1).

TASK: 065.0137.07 TASK BUDGET: \$253,004

TASK NAME: Local Technical Assistance and Toolbox Tuesdays

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Tom Vo





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	62,063	0	0	0	62,063
Benefits	41,634	0	0	0	41,634
Indirect Cost	142,307	0	0	0	142,307
Travel	5,000	0	0	0	5,000
Other	2,000	0	0	0	2,000
Total	\$253,004	\$0	\$0	\$0	\$253,004

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	253,004	0	0	0	253,004
Total	\$253,004	\$0	\$0	\$0	\$253,004

#### PREVIOUS ACCOMPLISHMENTS

Hosted Toolbox Tuesday webinars on various topics that relate to the implementation of Connect SoCal strategies and emerging topics (e.g., affordable housing, equity, traffic safety, climate change, etc.). Enhanced coordination with public affairs department staff. Established and began implementing new goals related to increasing webinar participation and incorporating equity into the training topics as well as making the webinars more accessible.

#### **OBJECTIVES**

Provide Local Technical Assistance and the Toolbox Training Series to build local capacity in innovative and integrated transportation and planning tools. The Toolbox Tuesdays serve as important opportunities for inter-governmental communication. By bringing together planners from diverse areas of the region the sessions provide opportunities for jurisdictions to learn from each other about successes and failures in new approaches to transportation and planning. In a region as vast as SCAG, forums, where staff from dense urban communities can share their concerns and successes with planners from less populated areas, are highly valued. Toolbox Training sessions equip local government planners to think beyond their traditional roles and respond to new mandates that require collaboration and public participation.





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Step No	Step Description	Work Type	Start Date	End Date
1	Engage SCAG departments and outside agencies to identify topics and schedule training sessions. Create a shared calendar of training sessions	Staff	07/01/2023	01/31/2024
2	Prepare Toolbox Tuesdays sessions, promote attendance, and manage session logistics	Staff	07/01/2023	06/30/2024
3	Prepare quarterly reports about sessions, attendance, and participatory feedback	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Toolbox Tuesday training calendar	01/31/2024
2	Toolbox Tuesday training presentations, registration rosters, and announcements	06/30/2024
3	Quarterly reports about sessions, attendance, and participatory feedback	06/30/2024

TASK: **065.0137.08** TASK BUDGET: \$186,620

TASK NAME: Sustainability Recognition Awards

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Lyle Janicek

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	46,072	0	0	0	46,072
Benefits	30,907	0	0	0	30,907
Indirect Cost	105,641	0	0	0	105,641
Other	4,000	0	0	0	4,000
Total	\$186,620	\$0	\$0	\$0	\$186,620

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	186,620	0	0	0	186,620
Total	\$186,620	\$0	\$0	\$0	\$186,620





#### PREVIOUS ACCOMPLISHMENTS

- Successfully procured a call for nominations receiving 44 applicants
- Convened a jury day where jurors selected and awarded 1 outstanding project, 6 category winners, and 7 honorable mentions
- Produced award videos for winning projects
- Held luncheon with more than 400 attendees to honor the winners of the awards

#### **OBJECTIVES**

Plan and complete an awards program that recognizes outstanding examples of implementing Connect SoCal at the local and regional level. Examples include plans and projects that support low/zero-emission vehicle adoption, integrate land use and transportation planning, and foster vibrant, safe, sustainable, and affordable communities. The awards program is meant to inform SCAG and the region about best practices and inspire the region to pursue innovative and sustainable practices in their jurisdictions. They encourage communities to learn from each other, and to realize that there are a variety of transportation and land use planning approaches to fit agencies of all sizes and levels of complexity. Recognized projects also serve as local embodiments of Caltrans' Smart Mobility Framework and Complete Streets Program (Deputy Directive 64-R1).

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Prepare Sustainability Recognition Awards nomination packet.	Staff	09/01/2023	12/31/2023
2	Hold jury day that gathers planning professionals to determine winners of the Sustainability Recognition Awards.	Staff	12/01/2023	02/29/2024
3	Prepare videos and program materials for Recognition Awards Reception.	Staff	02/01/2024	04/30/2024
4	Hold recognition awards ceremony.	Staff	04/01/2024	06/30/2024

Product No	Product Description	Completion Date
1	Program materials; summaries of winning projects	06/30/2024

PROJECT: GHG Adaptation Framework

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$213,720

#### PROJECT DESCRIPTION

SCAG Analysis, regional discussion and development of regional climate adaptation approach and framework.

TASK: 065.4092.01 TASK BUDGET: \$213,720

TASK NAME: Adaptation Analysis

Carryover Ongoing PROJECT MANAGER: Kimberly Clark





SUMMARY	OF PROJECT	TASK EXPENDIT	TURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	38,548	0	0	0	38,548
Benefits	25,859	0	0	0	25,859
Indirect Cost	88,387	0	0	0	88,387
Travel	1,000	0	0	0	1,000
Consultant	0	40,000	0	0	40,000
In-Kind Commits	19,926	0	0	0	19,926
Total	\$173,720	\$40,000	\$0	\$0	\$213,720

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	153,794	0	0	0	153,794
FTA 5303	0	8,853	0	0	8,853
FTA 5303 C/O	0	26,560	0	0	26,560
TDA	0	4,587	0	0	4,587
In-Kind Commits	19,926	0	0	0	19,926
Total	\$173,720	\$40,000	\$0	\$0	\$213,720

#### PREVIOUS ACCOMPLISHMENTS

Staff developed draft climate adaptation strategies for consideration by Regional Council in anticipation of Connect SoCal 2024, and provided technical assistance to local jurisdictions for climate adaptation & mitigation planning. SCAG also sponsored a wildfire forum to help regional stakeholders address climate-related hazards with resilience strategies.

## **OBJECTIVES**

Implement the Southern California Regional Climate Adaptation Framework and Connect SoCal's policy to support development of local climate adaptation and hazard mitigation plans as well as project implementation that improves community resilience to climate change and natural hazards for SCAG region stakeholders, in coordination with state legislation and state guidelines. Address climate-related initiatives from the Connect SoCal PEIR Mitigation & Monitoring Program. Provide climate adaptation and mitigation analysis to support the 2024 RTP/SCS.





STEPS AND PROD
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Step No	Step Description	Work Type	Start Date	End Date
1	Attend the State's ICARP Meetings	Staff	07/01/2023	06/30/2024
2	Host forum on wildfire risk & hazard reduction strategies	Staff/Consultant	07/01/2023	06/30/2024
3	Finalize best practices for climate adaptation for the RTP/SCS, and provide technical assistance to jurisdictions	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Final adaptation strategies for Connect SoCal	06/30/2024
2	technical assistance materials for local jurisdictions' adaptation planning efforts	06/30/2024
3	wildfire forum materials	06/30/2024

## PROJECT: Greenhouse Gas Reduction Fund (GGRF) Technical Assistance

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$8,591

#### PROJECT DESCRIPTION

Help ensure state greenhouse gas reduction fund monies are available to Southern California region jurisdictions and stakeholders, and that funded projects support goals of the RTP/SCS as well as state and federal transportation planning priorities. Support member cities and disadvantaged communities, in their efforts to mitigate climate change through the use of Greenhouse Gas Reduction Fund Monies for integrated transportation and land use projects. Participate in proposal review in collaboration with state agencies.

TASK: **065.4853.01** TASK BUDGET: \$8,591

TASK NAME: Greenhouse Gas Reduction Fund (GGRF) Technical Assistance

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Lyle Janicek



Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	1,919	0	0	0	1,919
Benefits	1,287	0	0	0	1,287
Indirect Cost	4,399	0	0	0	4,399
In-Kind Commits	986	0	0	0	986
Total	\$8,591	\$0	\$0	\$0	\$8,591

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	7,605	0	0	0	7,605
In-Kind Commits	986	0	0	0	986
Total	\$8,591	\$0	\$0	\$0	\$8,591

## PREVIOUS ACCOMPLISHMENTS

Help secure grants for affordable housing in SoCal through letters of support during application process. Helped ensure fair share of funding for projects in Southern California.

#### **OBJECTIVES**

Help ensure state greenhouse gas reduction fund monies are available to Southern California region jurisdictions and stakeholders, and that funded projects support goals of the RTP/SCS as well as state and federal transportation planning priorities. Support member cities and disadvantaged communities, in their efforts to mitigate climate change through the use of Greenhouse Gas Reduction Fund Monies for integrated transportation and land use projects. Participate in proposal review in collaboration with state agencies.

Step No	Step Description	Work Type	Start Date	End Date
1	Work with State Agencies to understand upcoming funding programs	Staff	07/01/2023	06/30/2024
2	Develop support letter and other materials for applicants where necessary	Staff	07/01/2023	06/30/2024
3	Review and analyze funding patterns to identify future opportunities	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Product Description Letters of SCS consistency for GGRF applicants to applicable programs	06/30/2024
2	Summary of known applications from member cities that applied for GGRF monies and their status	06/30/2024

PROJECT: Regional Resiliency Analysis

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$287,906

## PROJECT DESCRIPTION

Define "regional resilience", establish related goals and objectives, identify potential degree of disruptions to the region resulting from natural hazards.

TASK: **065.4858.01** TASK BUDGET: \$287,906

TASK NAME: Regional Resiliency Analysis

Carryover Ongoing PROJECT MANAGER: Kimberly Clark

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	63,924	0	0	0	63,924
Benefits	42,883	0	0	0	42,883
Indirect Cost	146,576	0	0	0	146,576
Travel	1,500	0	0	0	1,500
In-Kind Commits	33,023	0	0	0	33,023
Total	\$287,906	\$0	\$0	\$0	\$287,906





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	254,883	0	0	0	254,883
In-Kind Commits	33,023	0	0	0	33,023
Total	\$287,906	\$0	\$0	\$0	\$287,906

#### PREVIOUS ACCOMPLISHMENTS

Staff kicked off work on the Regional Resilience Framework (RRF) project and resumed engagement with the Resilience Policy Lab, the interdepartmental staff-led effort to define "resilience" and integrate resilience into Connect SoCal 2024.

#### **OBJECTIVES**

Define "regional resilience", establish related goals and objectives, identify potential degree of disruptions to the region resulting from natural hazards, create a resilience framework for integration into the 2024 & 2028 RTP/SCS.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Engage with internal and external stakeholders to research and develop resilience best practices, policies, and metrics	Staff	07/01/2023	06/30/2024
2	Finalize resilience policies and strategies for integration of resilience into Connect SoCal 2024	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Summary of resilience policies, best practices, and metrics to support integration of resilience into SCAG program areas	06/30/2024
2	Matrix of final resilience policies, strategies, or resources to be integrated into Connect SoCal 2024	06/30/2024

## PROJECT: Priority Agricultural Lands

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$312,104

## PROJECT DESCRIPTION

Develop Priority Agricultural Lands Program to implement Connect SoCal's agricultural lands conservation strategies.

TASK: **065.4876.01** TASK BUDGET: \$312,104

TASK NAME: Priority Agricultural Lands





Carryover ☑ Ongoing ☑ PROJECT MANAGER: India Brookover

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	32,908	0	0	0	32,908
Benefits	22,076	0	0	0	22,076
Indirect Cost	75,457	0	0	0	75,457
Consultant	0	164,762	0	0	164,762
In-Kind Commits	16,901	0	0	0	16,901
Total	\$147,342	\$164,762	\$0	\$0	\$312,104

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	130,441	132,797	0	0	263,238
FTA 5303 C/O	0	13,069	0	0	13,069
TDA	0	18,896	0	0	18,896
In-Kind Commits	16,901	0	0	0	16,901
Total	\$147,342	\$164,762	\$0	\$0	\$312,104

## PREVIOUS ACCOMPLISHMENTS

Developed work plan and conducted research as well as staff-capacity analysis to prepare for FY 24 deliverables.

## **OBJECTIVES**

Advance Priority Agricultural Lands Program to implement Connect SoCal's agricultural lands conservation strategies, by examining the market and non-market benefits of agricultural lands - including analysis on the nexus of agricultural lands preservation and infill growth strategies to reduce Vehicle Miles Traveled (VMT).





## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Initiate study examining the benefits of agricultural lands preservation to support resource conservation and infill development strategies.	Staff/Consultant	07/01/2023	06/30/2024
2	Engage stakeholders to provide feedback on agricultural lands preservation study.	Staff/Consultant	07/01/2023	06/30/2024
3	Provide technical assistance to potential Sustainable Ag Lands Conservation grant applicants	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated SOW for agricultural lands preservation study contract	06/30/2024
2	Records of stakeholder engagement and technical assistance	06/30/2024

PROJECT: Natural & Agricultural Lands Policy Development & Implementation

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$194,713

## PROJECT DESCRIPTION

Development and implementation of a suite of conservation options supporting the integration of land use strategies and transportation investments per the RTP/SCS.

TASK: **065.4878.01** TASK BUDGET: \$194,713

TASK NAME: Natural & Agricultural Lands Policy Development & Implementation

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: India Brookover





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	32,321	0	0	0	32,321
Benefits	21,682	0	0	0	21,682
Indirect Cost	74,111	0	0	0	74,111
Consultant TC	0	0	50,000	0	50,000
In-Kind Commits	16,599	0	0	0	16,599
Total	\$144,713	\$0	\$50,000	\$0	\$194,713
Toll Credits/Not an Expenditure	0	0	5,735	0	5,735

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	128,114	0	50,000	0	178,114
In-Kind Commits	16,599	0	0	0	16,599
Total	\$144,713	\$0	\$50,000	\$0	\$194,713
Toll Credits/Not a revenue	0	0	5,735	0	5,735

## PREVIOUS ACCOMPLISHMENTS

Prepared and facilitated Regional Advance Mitigation Planning Advisory Task Group (RAMP-ATG) on1/28/22, 2/18/22, 3/22/22, 4/26/22 and 4/26/22

Workshop with Environmental Stakeholders on 8/17/22

Preparation of materials for executive staff workshops with business groups

Outreach, preparation of materials and facilitation for workshop with public sector in staff in October 2022.

Completion of Draft Policy Framework for Advance Mitigation

Research and development of water resolution for board adoption.





#### **OBJECTIVES**

Finalize and implement a suite of conservation options supporting the integration of land use strategies and transportation investments per the RTP/SCS, and launch wildlife corridor study. Helps to fulfill mitigation and monitoring actions prescribed in 2020 Connect SoCal PEIR.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Develop SOW for Wildlife Corridor Study	Staff	07/01/2023	06/30/2024
2	Conduct outreach with partner agencies for refining SOW	Staff	07/01/2023	06/30/2024
3	Finalize policies and strategies for inclusion in the 2024 RTP/SCS	Staff	07/01/2023	06/30/2024
4	Launch Wildlife Corridor Study	Staff/Consultant	05/01/2024	06/30/2024

Product No	Product Description	Completion Date
1	SOW for Wildlife Corridor Study	06/30/2024
2	Feedback on SOW from partner agencies	06/30/2024
3	Final policies and strategies for inclusion in the 2024 RTP/SCS	06/30/2024

## PROJECT: Priority Development Area Strategy Implementation

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$267,352

## PROJECT DESCRIPTION

Refine strategies to align with Connect SoCal 2020 and 2024 and ensure comprehensive focus (housing + employment) and include SCS strategy integration.

TASK: **065.4918.01** TASK BUDGET: \$267,352

TASK NAME: Priority Development Area Strategy Implementation

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Grieg Asher





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	59,712	0	0	0	59,712
Benefits	40,057	0	0	0	40,057
Indirect Cost	136,917	0	0	0	136,917
In-Kind Commits	30,666	0	0	0	30,666
Total	\$267,352	\$0	\$0	\$0	\$267,352

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	236,686	0	0	0	236,686
In-Kind Commits	30,666	0	0	0	30,666
Total	\$267,352	\$0	\$0	\$0	\$267,352

## PREVIOUS ACCOMPLISHMENTS

Developed "15-Minute Communities" land use strategy analysis and prepared summary for presentation to CEHD and RC for consideration for inclusion in land use Technical Appendix in Connect SoCal 2024.

## **OBJECTIVES**

Refine strategies to align with Connect SoCal 2020 and 2024 and ensure comprehensive focus (housing + employment) and include SCS strategy integration.

Step No	Step Description	Work Type	Start Date	End Date
1	Refine strategies to align with Connect SoCal 2024	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Report on PDA strategy	06/30/2024



OWP Report

PROGRAM: 070 - Modeling

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$8,426,043

#### **OBJECTIVE**

Provide data and modeling services for the development and implementation of the RTP/SCS, FTIP, and other major land use and transportation planning initiatives. Analyze socioeconomic data and build analytical foundations for planning activities. Develop small area demographic and employment growth forecast through collaborating with local jurisdictions and peer planning agencies and building consensus. Continue to provide small area socioeconomic data for scenario planning and transportation modeling. Provide member agencies tools and data to analyze the impacts of their land use and planning decisions. Develop, maintain, and improve SCAG's forecasting and modeling tools to more effectively forecast small area growth, impacts of alternative scenarios, regional travel demand and estimate resulting air quality. Maintain a leadership role in the Southern California modeling community by coordinating the Region's modeling activities. Provide technical assistance and data services to support planning analysis of member agencies and other public institutions. Promote model consistency through an active subregional modeling program. Continue ongoing modeling collaboration with SCAG's partners to advance the region's modeling practices.

PROJECT: Regional Transp. Model Development and Maintenance

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$2,917,518

#### PROJECT DESCRIPTION

Continually enhance and maintain regional models for use in evaluating SCAG's plans and programs. Incorporate state of the art model components, update model inputs and parameters, and perform model testing to ensure models accurately replicate existing and future conditions.

TASK: **070.0130.10** TASK BUDGET: \$1,059,560

TASK NAME: Model Enhancement and Maintenance

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Hao Cheng





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	213,558	0	0	0	213,558
Benefits	143,261	0	0	0	143,261
Indirect Cost	489,679	0	0	0	489,679
Travel	3,000	0	0	0	3,000
Consultant TC	0	0	100,000	0	100,000
In-Kind Commits	110,062	0	0	0	110,062
Total	\$959,560	\$0	\$100,000	\$0	\$1,059,560
Toll Credits/Not an Expenditure	0	0	11,470	0	11,470

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	849,498	0	0	0	849,498
FTA 5303	0	0	100,000	0	100,000
In-Kind Commits	110,062	0	0	0	110,062
Total	\$959,560	\$0	\$100,000	\$0	\$1,059,560
Toll Credits/Not a revenue	0	0	11,470	0	11,470

## PREVIOUS ACCOMPLISHMENTS

Started a project to enhance traffic assignment module's ability for toll road and express lane analysis.

Explored the methodology on induced VMT analysis for the 2024 RTP/SCS.

Started a project to enhance model highway network development.

Maintained and enhanced model operation management tool MOMKit and Model output analysis tool OMAK.



## OWP Report

## **OBJECTIVES**

To ensure SCAG's models are up-to-date by continuously updating model inputs and parameters.

To improve model procedures and incorporate new modeling methodologies to further enhance SCAG's modeling capabilities. To promote the efficiency and quality of model operation by creating and enhancing model operation tools and adding QA measurement.

To enhance the accuracy and expand the capability of model data analysis by updating the data processing tools.

To support a variety of transportation planning activities and model calibration and validation by collecting/processing travel pattern and creating traffic database for 2024 RTP/SCS

Step No	Step Description	Work Type	Start Date	End Date
1	Conduct project management including: manage consultant contracts; review consultant products and invoices; monitor project progress; and conduct progress meetings.	Staff/Consultant	07/01/2023	06/30/2024
2	Perform model maintenance and enhancement by updating model parameters, model variables and coefficients. Perform model validation check, conduct model sensitivity testing, and incorporate new modeling methodologies to further enhance SCAG's Models.	Staff	07/01/2023	06/30/2024
3	Provide SCAG models technical support and analysis. Tasks may include the following tasks: 1)support model development and enhancement; 2)support model output data analysis; 3)streamline model operation procedure and model output reporting process; 4)support air quality model analysis and integration; and 5) research, transportation data analysis, and advanced statistical analysis.	Staff	07/01/2023	06/30/2024
4	Provide model software/programming services; optimize software and hardware integration; and conduct training on model methodologies and model software.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated model software	06/30/2024
2	All data, technical memo, training materials, and project report	06/30/2024

2	All dat	All data, technical memo, training materials, and project report				
TASK: <b>070.0130.12</b> TASK BUDGET: \$801,947 TASK NAME: <b>Heavy Duty Truck (HDT) Model Update</b>						
Carryover		Ongoing	$\overline{\mathbf{V}}$	PROJECT MANAGER: Mana Sangk	kapichai	





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	167,188	0	0	0	167,188
Benefits	112,155	0	0	0	112,155
Indirect Cost	383,355	0	0	0	383,355
Travel	3,000	0	0	0	3,000
Consultant TC	0	0	50,000	0	50,000
In-Kind Commits	86,249	0	0	0	86,249
Total	\$751,947	\$0	\$50,000	\$0	\$801,947
Toll Credits/Not an Expenditure	0	0	5,735	0	5,735

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	665,698	0	0	0	665,698
FTA 5303	0	0	50,000	0	50,000
In-Kind Commits	86,249	0	0	0	86,249
Total	\$751,947	\$0	\$50,000	\$0	\$801,947
Toll Credits/Not a revenue	0	0	5,735	0	5,735

## PREVIOUS ACCOMPLISHMENTS

- 1. Held bi-weekly meetings for the HDT model enhancement project.
- 2. Collected, analyzed and summarized truck GPS probe data, VMT and traffic data from various sources and prepare validation targets for 2024 RTP/SCS
- 3. Coordinated with Goods Movements department for data, workplan and related policies for future HDT model enhancements.
- 4. analyzed California Vehicle inventory and use survey and develop conversion factors for Caltrans axel-based and SCAG's truck classifications.

Analyzed HDT trip generation rates and trip origin-destination pattern for truck trip calibration and validation purpose.





## **OBJECTIVES**

SCAG updated the Heavy Duty Truck (HDT) model to evaluate important policy choice and investment decision. The HDT model is a primary analysis tool to support the goods movement policy decisions made by SCAG and regional stakeholders. The objective of this project is to update the SCAG regional component of the existing HDT model and to prepare for a new establishment survey.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Coordinate RTP/SCS modeling activity with other SCAG departments, outside stakeholders, and State and Federal agencies.	Staff	07/01/2023	06/30/2024
2	Prepare and review HDT related model inputs including highway and transit networks. model assumptions, and parameters.	Staff	07/01/2023	06/30/2024
3	Perform transportation model runs, evaluate model results and produce summary reports.	Staff	07/01/2023	06/30/2024
4	Apply air quality emission models and perform conformity analysis. Also, coordinate and provide technical assistance and data to SCAG's Air Quality staff.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Model and Air quality results and summary reports	06/30/2024

TASK: **070.0130.13** TASK BUDGET: \$1,056,011

TASK NAME: Activity-Based Model (ABM) Development and Support

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Bayarmaa Aleksandr





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	179,263	0	0	0	179,263
Benefits	120,255	0	0	0	120,255
Indirect Cost	411,043	0	0	0	411,043
Travel	3,000	0	0	0	3,000
Consultant TC	0	0	250,000	0	250,000
In-Kind Commits	92,450	0	0	0	92,450
Total	\$806,011	\$0	\$250,000	\$0	\$1,056,011
Toll Credits/Not an Expenditure	0	0	28,675	0	28,675

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	713,561	0	0	0	713,561
FTA 5303	0	0	250,000	0	250,000
In-Kind Commits	92,450	0	0	0	92,450
Total	\$806,011	\$0	\$250,000	\$0	\$1,056,011
Toll Credits/Not a revenue	0	0	28,675	0	28,675

## PREVIOUS ACCOMPLISHMENTS

Completed base year model validation and updated model software. Conducted a full model rand summarized the comparison between model output and validation targets. Conducted peer review meeting. Conducted model testing.

## **OBJECTIVES**

Modeling support for 24RTP/SCS: Prepare ABM for 2024 RTP/SCS. This will include a 3-year consultant project. The project started in FY21-22. The objective for FY 23-24 is Modeling support for 2024RTP/SCS (i) Enhance of model components for forecast years (ii) Improve model sensitivity; and (iii) Optimize model software and support software integration



OWP Report

STEPS	PROD	LICTS
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Step No	Step Description	Work Type	Start Date	End Date
1	Conduct literature review, conduct data analyses	Staff	07/01/2023	06/30/2024
2	Improve model sensitivity	Staff/Consultant	07/01/2023	06/30/2024
3	Develop new add-on components for future planning policy	Staff/Consultant	07/01/2023	06/30/2024
4	Optimize model software, improve run time	Staff/Consultant	07/01/2023	06/30/2024
5	Conduct model testing, summarize the outputs	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated model sofware	06/30/2024
2	Technical memorandum for model enhancement	06/30/2024
3	Updated Model specification report, User's Guide	06/30/2024

## PROJECT: Regional and Subregional Model Coordination/Outreach

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$1,147,192

## PROJECT DESCRIPTION

Work with Regional and Subregional modeling agencies to promote model consistency and enhance the general level of modeling analysis throughout the region. Solicit feedback from modeling agencies to update SCAG's model input data and improve SCAG's models. Provide model data services to member agencies, universities, and other public agencies in support of their planning programs and research projects.

TASK: TASK NAME:	0.0132.01 bregional Mode	l Develo	TASK BUDGET: pment, Coordination and Outreach	\$205,815
	Ongoing		PROJECT MANAGER: Hao Cheng	





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	45,968	0	0	0	45,968
Benefits	30,837	0	0	0	30,837
Indirect Cost	105,403	0	0	0	105,403
In-Kind Commits	23,607	0	0	0	23,607
Total	\$205,815	\$0	\$0	\$0	\$205,815

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	182,208	0	0	0	182,208
In-Kind Commits	23,607	0	0	0	23,607
Total	\$205,815	\$0	\$0	\$0	\$205,815

#### PREVIOUS ACCOMPLISHMENTS

Provided technical assistance and modeling services to regional and subregional agencies in support of their model development and enhancement, including OCTA, SBCTA, LA Metro, and Caltrans.

Coordinated with HCTRA on applying travel demand model to toll analysis.

## **OBJECTIVES**

SCAG strives to continually improve the level of modeling within the SCAG region and ensure local agencies are using consistent model input data and modeling tools. To achieve these objectives, SCAG provides modeling assistance and modeling data to sub-regional modeling agencies. Also, SCAG works closely with the sub regions to ensure their model changes and data enhancements are incorporated into the Regional Model.





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Step No	Step Description	Work Type	Start Date	End Date
1	Provide technical support, model input data, model setups, and model documentation to subregional modeling agencies and other stakeholders.	Staff	07/01/2023	06/30/2024
2	Support member agencies developing and improving their models by assisting in the implementation of SCAG's new Subregional Model Development Tool and by participating on modeling advisory committees.	Staff	07/01/2023	06/30/2024
3	Perform outreach to regional and subregional modeling agencies to coordinate and promote SCAG's major modeling initiatives.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Subregional model coordination and technical support	06/30/2024

TASK: **070.0132.04** TASK BUDGET: \$283,838

TASK NAME: Regional Modeling Coordination and Modeling Task Force

Carryover ☐ Ongoing ☐ PROJECT MANAGER: Mana Sangkapichai

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	63,394	0	0	0	63,394
Benefits	42,527	0	0	0	42,527
Indirect Cost	145,360	0	0	0	145,360
In-Kind Commits	32,557	0	0	0	32,557
Total	\$283,838	\$0	\$0	\$0	\$283,838



OWP Report

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	251,281	0	0	0	251,281
In-Kind Commits	32,557	0	0	0	32,557
Total	\$283,838	\$0	\$0	\$0	\$283,838

## PREVIOUS ACCOMPLISHMENTS

Hosted/participated regional or state-wide modeling forums and meetings to promote the level of transportation modeling for SCAG region.

## **OBJECTIVES**

To elevate the level of transportation modeling within the SCAG Region. SCAG provides leadership to the Southern California modeling community by coordinating national, state, regional and local modeling programs.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Conduct outreach to SCAG members to educate and promote SCAG's modeling program. Conduct inter-agency coordination through bi-monthly Modeling Task Force Meetings and other forums	Staff	07/01/2023	06/30/2024
2	Coordinate modeling activities with transportation commissions, MPOs, Caltrans, CARB, air districts, and State/Federal agencies	Staff	07/01/2023	06/30/2024
3	Participate in technical committees, conferences, and other technical forums	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Bi-monthly Modeling Task Force Meeting presentation materials	06/30/2024

TASK:	070.0132.08	TASK BUDGET:	\$657,53
TASK:	070.0132.08	TASK BUDGET:	\$657,5

TASK NAME: Model Data Distribution and Support





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	146,859	0	0	0	146,859
Benefits	98,518	0	0	0	98,518
Indirect Cost	336,742	0	0	0	336,742
In-Kind Commits	75,420	0	0	0	75,420
Total	\$657,539	\$0	\$0	\$0	\$657,539

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	582,119	0	0	0	582,119
In-Kind Commits	75,420	0	0	0	75,420
Total	\$657,539	\$0	\$0	\$0	\$657,539

#### PREVIOUS ACCOMPLISHMENTS

Delivered more than 100 modeling and socioeconomic data requests to support planning and research needs from for SCAG members and other stakeholders; provided technical assistance and modeling services to regional and subregional agencies in support of their model development and enhancement, including OCTA, SBCTA, LA Metro, and Caltrans.

## **OBJECTIVES**

SCAG provides modeling data and technical analysis to support stakeholders' planning programs, to assist in the development and maintenance of city and subregional models, and to help in project analyses. SCAG provides modeling data services to member agencies, universities, and other public agencies by providing model setups, model input data, and model results.

Step No	Step Description	Work Type	Start Date	End Date
1	Provide technical assistance; model setups; model input data; model results; and model documentation to member agencies and external stakeholders.	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Various modeling data to stakeholders	06/30/2024

PROJECT: Model Application & Analysis

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$1,301,729

## PROJECT DESCRIPTION

Provide modeling analysis for SCAG's plans, programs, and projects, including: the RTP/SCS, RTP Amendments, FTIP, STIP, AQMP, Corridor Studies, and Special Planning Studies. In addition, provide Air Quality and Conformity Analysis for SCAG's plans, programs and projects.

TASK: **070.0147.01** TASK BUDGET: \$1,035,114

TASK NAME: RTP/FTIP Modeling, Coordination and Analysis

Carryover ☐ Ongoing ☐ PROJECT MANAGER: Mana Sangkapichai

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	231,189	0	0	0	231,189
Benefits	155,089	0	0	0	155,089
Indirect Cost	530,108	0	0	0	530,108
In-Kind Commits	118,728	0	0	0	118,728
Total	\$1,035,114	\$0	\$0	\$0	\$1,035,114

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	916,386	0	0	0	916,386
In-Kind Commits	118,728	0	0	0	118,728
Total	\$1,035,114	\$0	\$0	\$0	\$1,035,114



OWP Report

## PREVIOUS ACCOMPLISHMENTS

- 1. Provided both modeling services and emission conformity analysis that led to the successful completion and approval of SCAG's 2024 RTP/SCS
- 2. Coordinated with Planning staff, provided both modeling services and emission conformity analysis that led to the successful completion and approval of SCAG's 2024 RTP/SCS, 2024 PEIR and its alternatives.
- 3. Coordinated with Planning staff, provided both modeling services and emission conformity analysis for transportation conformity budgets in the SCAG region.

## **OBJECTIVES**

To provide modeling analysis for developing SCAG's RTP/SCS, RTP amendments and FTIP. Major tasks include: coordinating with planning staff, developing and updating model inputs, conducting model runs, analyzing model results, performing conformity analysis, producing summary reports, and writing model documentation.

Step No	Step Description	Work Type	Start Date	End Date
1	Coordinate RTP/SCS and FTIP modeling activity with other SCAG departments, outside stakeholders, and State and Federal agencies	Staff	07/01/2023	06/30/2024
2	Prepare model inputs including highway and transit networks. Review and update model assumptions, parameters, and socio-economic data	Staff	07/01/2023	06/30/2024
3	Perform transportation model runs, evaluate model results and produce summary reports	Staff	07/01/2023	06/30/2024
4	Apply air quality emission models and perform conformity analysis. Also, coordinate and provide technical assistance and data to SCAG's Air Quality staff	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Model and Air quality results and summary reports	06/30/2024

-						
TASK:	_	70.0147.03	01	TASK BUDGET:	\$266,615	
TASK NAME	: 5	peciai Pianning	Studies	s Modeling and Analysis		
Carryover		Ongoing	$\overline{\mathbf{Z}}$	PROJECT MANAGER: Bayarma	a Aleksandr	





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	59,547	0	0	0	59,547
Benefits	39,947	0	0	0	39,947
Indirect Cost	136,540	0	0	0	136,540
In-Kind Commits	30,581	0	0	0	30,581
Total	\$266,615	\$0	\$0	\$0	\$266,615

### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	236,034	0	0	0	236,034
In-Kind Commits	30,581	0	0	0	30,581
Total	\$266,615	\$0	\$0	\$0	\$266,615

# PREVIOUS ACCOMPLISHMENTS

Conducted literature review, data analysis for off model analysis to conduct VMT/GHG emission reduction from planning strategies

### **OBJECTIVES**

To participate in policy development and provide modeling support and technical analysis for regional planning initiatives, corridor studies, and scenario testing and analysis. coordinate and support planning departments to analyze travel impact of planning strategies in terms of modeling and off-model approach

Step No	Step Description	Work Type	Start Date	End Date
1	Coordinate planners, collect policy inputs and assumption	Staff	07/01/2023	06/30/2024
2	Review inputs of each strategy develop methodology	Staff	07/01/2023	06/30/2024
3	Quantify the GHG reductions, provide summaries	Staff	07/01/2023	06/30/2024
4	Develop draft technical methodology	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Modeling and other planning analyses for internal and external applications	06/30/2024

PROJECT: Scenario Planning and Growth Forecasting

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$3,059,604

## PROJECT DESCRIPTION

Develop tools for the collection of data for Scenario development and the creation of small area growth forecast. Facilitate communication between SCAG and local jurisdictions in the process of local input and public outreach. Provide member agencies with tools to analyze the outreach. Impacts of their land use and planning decisions.

TASK: **070.2665.01** TASK BUDGET: \$949,853

TASK NAME: Scenario Planning and Modeling

Carryover 🖂 Ongoing 🖟 PROJECT MANAGER: Jung A Uhm

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	197,989	0	0	0	197,989
Benefits	132,817	0	0	0	132,817
Indirect Cost	453,980	0	0	0	453,980
Travel	3,000	0	0	0	3,000
Consultant TC	0	0	60,000	0	60,000
In-Kind Commits	102,067	0	0	0	102,067
Total	\$889,853	\$0	\$60,000	\$0	\$949,853
Toll Credits/Not an Expenditure	0	0	6,882	0	6,882





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	787,786	0	0	0	787,786
FTA 5303	0	0	60,000	0	60,000
In-Kind Commits	102,067	0	0	0	102,067
Total	\$889,853	\$0	\$60,000	\$0	\$949,853
Toll Credits/Not a revenue	0	0	6,882	0	6,882

# PREVIOUS ACCOMPLISHMENTS

Prepared Scenario Planning Model (SPM) for the development and analysis of Connect SoCal 2024, including update and calibration of its analysis modules and input data development. Also performed the runs of SPM's analysis modules and produced performance indicators.

#### **OBJECTIVES**

Continue to support Connect SoCal 2024 performance analysis activities with the operation of SPM model runs and technical support. Assess the performance and efficiency of modeling process and develop a plan for enhancement, including a recurring system maintenance and monitoring.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Perform SPM model runs and analysis	Staff	07/07/2023	06/30/2024
2	Assess and prepare SPM feature enhancement	Staff/Consultant	01/01/2024	06/30/2024
3	Perform SPM maintenance and monitoring	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	SPM performance outputs and reports	06/30/2024
2	SPM feature assessment and update plan	06/30/2024
3	SPM system maintenance and monitoring	06/30/2024

TASK: **070.2665.02** TASK BUDGET: \$2,109,751

TASK NAME: Growth Forecasting - Development, Outreach, and Collaboration



OWP Report

Carryover ☐ Ongoing ☑ PROJECT MANAGER: Ying Zhou

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	451,446	0	0	0	451,446
Benefits	302,844	0	0	0	302,844
Indirect Cost	1,035,148	0	0	0	1,035,148
Travel	7,500	0	0	0	7,500
Consultant TC	0	0	80,000	0	80,000
In-Kind Commits	232,813	0	0	0	232,813
Total	\$2,029,751	\$0	\$80,000	\$0	\$2,109,751
Toll Credits/Not an Expenditure	0	0	9,176	0	9,176

### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	0	0	80,000	0	80,000
FTA 5303	1,796,938	0	0	0	1,796,938
In-Kind Commits	232,813	0	0	0	232,813
Total	\$2,029,751	\$0	\$80,000	\$0	\$2,109,751
Toll Credits/Not a revenue	0	0	9,176	0	9,176

### PREVIOUS ACCOMPLISHMENTS

Quantified growth comments received from local jurisdictions, Collaborated with local jurisdictions and subregional agencies for the development of 2024 RTP/SCS growth forecasts.

# **OBJECTIVES**

Evaluate and finalize the growth forecast to provide the solid analytical foundation for 2024RTP/SCS; Develop socioeconomic data for SCAG's various transportation model runs; Provide data services to SCAG partners, stakeholders, and local jurisdictions. for various planning activities.





Step No	Step Description	Work Type	Start Date	End Date
4	Improve population and housing characteristics projection method to better align with emerging trends	Staff/Consultant	07/03/2023	06/30/2024
5	Continue to calculate socioeconomic secondary variables (POP characteristics and employment sectors) to serve as input for ABM/TBM/SPM.	Staff	07/01/2023	06/30/2024
6	Start to develop planning data and build the socioeconomic estimate foundation for the 2028 RTP/SCS growth forecast	Staff	07/01/2023	06/30/2024
7	Continue to provide technical assistance and socioeconomic data to support regional planning activities	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Socioeconomic data sets	06/30/2024
2	Population and household characteristics projection report	06/30/2024



OWP Report

PROGRAM: 080 - Performance Assessment, Monitoring & Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$755,873

# **OBJECTIVE**

Provide performance assessment and monitoring of the SCAG region that is consistent with federal performance-based planning, monitoring, and reporting guidance. Ensure the region is on track toward achieving the goals of the 2020 RTP/SCS (Connect SoCal) and implementation of Connect SoCal. Performance Assessment, Monitoring, and Strategy tasks including the collection and analysis of data needed to identify and evaluate regional growth and development trends, transportation system performance, environmental quality, regional sustainability and climate resilience, public health, housing affordability, and the socioeconomic well-being of people in the region.

The results from regional performance monitoring and assessment program provides basis for informed policy making, investment planning, and the effective implementation of Connect SoCal. To support this effort, SCAG is in the process of developing a regional performance monitoring dashboard application to enhance the visualization, communication, and reporting of regional performance relative Connect SoCal objectives. The provision of assistance to local jurisdictions in the implementation of the revised CEQA transportation impact assessment requirements established through SB 743 is also included in this task. This program also coordinates with the California Department of Transportation (Caltrans) in the management of the annual local data collection process in support of the Highway Performance Monitoring System (HPMS).

On environmental justice (EJ), SCAG staff will monitor potential changes to EJ and equity requirements and related policies (i.e. SB1000, AB617, Justice40 Initiative), provide support services to member agencies, as needed, to ensure regulatory compliance, and provide on-going outreach opportunities with local jurisdictions and stakeholders to showcase equity in action best practices and discuss and solicit input on environmental justice and equity concerns relevant to the region by means of the Equity Working Group and equity focused Toolbox Tuesdays. SCAG staff will use these outreach opportunities to monitor implementation of EJ policies, incorporation of equity considerations, assist local jurisdictions that may benefit from SCAG's wide range of EJ and equity analysis and data. Lastly, SCAG staff will continue to conduct outreach with local jurisdictions, stakeholders and consultation with SCAG's Policy Committees to further improve the Equity Analysis for Connect SoCal 2024.

PROJECT: Performance Assessment & Monitoring

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$755,873

#### PROJECT DESCRIPTION

Activities related to the assessment of current conditions within the SCAG region in support of various regional planning programs and projects, including development of the biennial Local Profiles reports, annual HPMS data collection, SB 743 local implementation, and enhancement of performance assessment tools.

TASK: **080.0153.04** TASK BUDGET: \$150,780

TASK NAME: Regional Assessment

Carryover 🔽 Ongoing 🛱 PROJECT MANAGER: Michael Gainor





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	33,676	0	0	0	33,676
Benefits	22,591	0	0	0	22,591
Indirect Cost	77,218	0	0	0	77,218
In-Kind Commits	17,295	0	0	0	17,295
Total	\$150,780	\$0	\$0	\$0	\$150,780

### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	133,485	0	0	0	133,485
In-Kind Commits	17,295	0	0	0	17,295
Total	\$150,780	\$0	\$0	\$0	\$150,780

### PREVIOUS ACCOMPLISHMENTS

Coordinated with local jurisdictions on the annual HPMS data collection and analysis process. On-going management of Average Vehicle Occupancy (AVO) reporting for two Orange County toll road facilities, including collection and analysis of quarterly data. Continual acquisition and processing of local jurisdictional datasets in support of Local Profiles reporting. Ongoing acquisition, processing, and analysis of regional data in support of RTP/SCS regional assessment and implementation.

#### **OBJECTIVES**

Compile data resources, manage development, and organize quality control activities in support of jurisdictional Local Profiles reporting. Coordinate with local jurisdictions on enhancement of Local Profiles reports, including development of an online Regional Performance Monitoring dashboard application. Coordinate with Caltrans and local jurisdictions on annual HPMS data collection and outreach activities. Manage annual Average Vehicle Occupancy (AVO) analysis and reporting requirements for two Orange County toll facilities. Fulfill federally required Congestion Mitigation and Air Quality (CMAQ) Program reporting requirements, including the biennial CMAQ Performance Report. Coordinate with state and local agencies on implementation of SB 743 VMT impact assessment requirements.





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Step No	Step Description	Work Type	Start Date	End Date				
1	Acquire, process, and analyze data and information to assess and report progress toward achievement of regional performance objectives. This task item includes the submittal of annual CMAQ program performance and obligation information through the online federal CMAQ reporting portal.	Staff	07/01/2023	06/30/2024				
2	Collect, analyze, and process local jurisdictional data in support of Local Profiles reporting, including data related to demographics, transportation, housing, education, and economic indicators.	Staff	07/01/2023	06/30/2024				
3	Manage annual regional HPMS data collection and outreach efforts. Coordinate with Caltrans on development of an HPMS Workshop to provide program information and data collection updates to local agencies.	Staff	07/01/2023	06/30/2024				
4	Coordinate with transportation management agencies in Orange County on the reporting of average vehicle occupancy (AVO) for users of two toll lane facilities in Orange County. Review and analyze vehicle occupancy data and submit required AVO performance reports and letters to agencies confirming continued compliance.	Staff	07/01/2023	06/30/2024				

Product No	Product Description	Completion Date
1	Reports related to the annual regional HPMS data collection and outreach effort, including number and share of local jurisdictions reporting new data by county, and outreach activities conducted in support of the data collection effort.	06/30/2024
2	Local Profiles dataset providing updated local performance information for 201 local jurisdictions in the SCAG region.	06/30/2024
3	Average Vehicle Occupancy (AVO) analysis reports and letters of concurrence in support of the SR-91 Expressway and the Eastern/San Joaquin Hills Transportation Corridor toll facilities in Orange County.	06/30/2024
4	Reports and datasets related to the development and implementation of a regional performance monitoring program, with a focus on compliance with federal transportation performance management monitoring and reporting requirements.	06/30/2024

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TASK:	08	0.0153.05		TASK BUDGET:	\$605,093	
TASK NAME	TASK NAME: Environmental Justice Outreach and Policy Coordination					
Carryover		Ongoing	$\overline{\checkmark}$	PROJECT MANAGER: Anita Au		





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	135,145	0	0	0	135,145
Benefits	90,660	0	0	0	90,660
Indirect Cost	309,883	0	0	0	309,883
In-Kind Commits	69,405	0	0	0	69,405
Total	\$605,093	\$0	\$0	\$0	\$605,093

### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	535,688	0	0	0	535,688
In-Kind Commits	69,405	0	0	0	69,405
Total	\$605,093	\$0	\$0	\$0	\$605,093

#### PREVIOUS ACCOMPLISHMENTS

Staff has continued to reach out to stakeholders and monitor stakeholders' concerns related to environmental justice and equity through the Equity Working Group (EWG), monitor environmental justice and equity legislation, and monitor and assess regional environmental justice and equity concerns. Staff also hosted four EWG meetings in June, September and December 2022 and March 2023 to discuss regional planning efforts related to equity, showcase local EJ and equity efforts and information share on EJ and equity related resources. Finally, SCAG staff continued development of an enhanced and more robust equity analysis (previously EJ analysis) for Connect SoCal 2024.

#### **OBJECTIVES**

SCAG staff will continue to monitor environmental justice and equity legislation, provide support services to member agencies, as needed, to ensure regulatory compliance, and provide on-going outreach opportunities with local jurisdictions and stakeholders to showcase equity in action and best practices, and discuss and solicit input on environmental justice and equity concerns relevant to the region by means of the Equity Working Group. SCAG staff will use these outreach opportunities to monitor implementation of EJ/equity policies and assist local jurisdictions that may benefit from SCAG's wide range of EJ/equity analysis and data. Lastly, SCAG staff will continue to conduct outreach with local jurisdictions and stakeholders and consultation with SCAG's Policy Committees to further improve SCAG's 2024 Connect SoCal EJ Analysis.





Step No	Step Description	Work Type	Start Date	End Date
1	Monitor environmental justice and equity legislation. Work with stakeholders on environmental justice and equity concerns as they relate to transportation planning as needed.	Staff	07/01/2023	06/30/2024
2	Monitor and assess regional environmental and equity concerns in collaboration with other local, regional, and statewide planning partners and stakeholders	Staff	07/01/2023	06/30/2024
3	Continue to coordinate with local jurisdictions and stakeholders through the Equity Working Group to showcase equity in action and best practices and discuss and solicit input on environmental and equity concerns in the region.	Staff	07/01/2023	06/30/2024
4	Continue to further enhance the Connect SoCal 2024 Equity Analysis (previously Environmental Justice Technical Analysis) through soliciting internal and external input.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Equity Working Group development and outreach documentation (meeting agenda, summaries, presentations, etc.)	06/30/2024
2	Memo describing progress on Connect SoCal 2024 Equity Analysis	06/30/2024



OWP Report

PROGRAM: 090 - Public Information & Communications

MANAGER: Ana Vallianatos TOTAL BUDGET: \$4,869,482

# **OBJECTIVE**

Develop and execute a comprehensive external communications program that informs the region's diverse audiences about SCAG programs, plans, initiatives, and services. SCAG's communications strategies facilitates the agency's transportation planning activities by helping to inform the general public, media, agency stakeholders and partners about the existence, purpose and potential impact of these activities, and to convey this information in ways that are engaging and easy to understand for general audiences. SCAG communicates through various email and social media channels, engagement with local media, video production, websites, print collateral and workshops/events.

PROJECT: Public Information and Communication

DEPARTMENT NAME: 432 - Media and Public Affairs Dept.

MANAGER: Ana Vallianatos TOTAL BUDGET: \$4,869,482

#### PROJECT DESCRIPTION

Develop and execute a comprehensive external communications program that informs the region's diverse audiences about SCAG programs, plans, initiatives and services. SCAG's communications strategies facilitates the agency's transportation planning activities by helping to inform the general public, media, agency stakeholders and partners about the existence, purpose and potential impact of these activities, and to convey this information in ways that are engaging and easy to understand for general audiences. SCAG communicates through various email and social media channels, engagement with local media, video production, websites, print collateral and workshops/events.

TASK: **090.0148.01** TASK BUDGET: \$4,146,671

TASK NAME: Public Information and Communication

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Ana Vallianatos





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	792,146	0	0	0	792,146
Benefits	531,397	0	0	0	531,397
Indirect Cost	1,816,363	0	0	0	1,816,363
Other	100,000	0	0	0	100,000
Consultant TC	0	0	487,000	0	487,000
In-Kind Commits	419,765	0	0	0	419,765
Total	\$3,659,671	\$0	\$487,000	\$0	\$4,146,671
Toll Credits/Not an Expenditure	0	0	55,859	0	55,859

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	3,239,906	0	487,000	0	3,726,906
In-Kind Commits	419,765	0	0	0	419,765
Total	\$3,659,671	\$0	\$487,000	\$0	\$4,146,671
Toll Credits/Not a revenue	0	0	55,859	0	55,859

### PREVIOUS ACCOMPLISHMENTS

Created and deployed content to facilitate community engagement and public input for 2024 RTP/SCS development; created, produced and deployed information to support SCAG's annual signature convenings; created and produced materials to support legislative trips; created and produced material to support other SCAG programs and activities, including FTIP, REAP and RTP/SCS PEIR.

### **OBJECTIVES**

Develop and implement external communications strategies to promote partnerships, build consensus, and foster inclusiveness in the decision-making process. SCAG's communications strategies facilitates the agency's transportation planning activities by helping to inform the general public, media, agency stakeholders and partners about the existence, purpose and potential impact of these activities and to convey this information in ways that are engaging and easy to understand for general audiences. Materials developed for this purpose include website content, videos, news releases, fact sheets, signage, posters, and other publications. Related activities include developing materials for public outreach meetings and workshops and programming content for special events.





# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Produce videos showcasing agency programs, plans, policies and services.	Staff/Consultant	07/01/2023	06/30/2024
2	Write, edit, design and distribute newsletters.	Staff	07/01/2023	06/30/2024
3	Write, edit, design and distribute event and other agency outreach/informational materials.	Staff/Consultant	07/01/2023	06/30/2024
4	Enhance and maintain website content.	Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Videos about agency programs, plan, policies and services.	06/30/2024
2	Website with information about SCAG programs, plans, policies and services, as well as interactive maps and other resources.	06/30/2024
3	Email newsletters	06/30/2024
4	Fact sheets, new member orientation materials, brochures, advertisements and event handouts.	06/30/2024

TASK: **090.0148.02** TASK BUDGET: \$722,811

TASK NAME: Media Support for Planning Activities

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Ana Vallianatos





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	107,466	0	0	0	107,466
Benefits	72,092	0	0	0	72,092
Indirect Cost	246,415	0	0	0	246,415
Other	5,000	0	0	0	5,000
Consultant TC	0	0	236,000	0	236,000
In-Kind Commits	55,838	0	0	0	55,838
Total	\$486,811	\$0	\$236,000	\$0	\$722,811
Toll Credits/Not an Expenditure	0	0	27,070	0	27,070

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	430,973	0	236,000	0	666,973
In-Kind Commits	55,838	0	0	0	55,838
Total	\$486,811	\$0	\$236,000	\$0	\$722,811
Toll Credits/Not a revenue	0	0	27,070	0	27,070

### PREVIOUS ACCOMPLISHMENTS

Responded to ongoing media requests about topics areas related to SCAG's work as well as specific to SCAG programs; tracked news coverage and media mentioned; proactively pitched media stories and seeded information to news outlets representing SCAG's work and programs of public interest in SCAG's programs.

#### **OBJECTIVES**

Provide media support to build awareness of SCAG, its mission, planning activities and critical issues affecting the region to a broad constituency representative of the region's diversity.





Step No	Step Description	Work Type	Start Date	End Date
1	Monitor news mentions of SCAG, archive clips and generate coverage reports.	Staff/Consultant	07/01/2023	06/30/2024
2	Develop media strategy, plans, talking points and proactive crisis materials for SCAG, as well as its programs and initiatives.	Staff/Consultant	07/01/2023	06/30/2024
3	Write, edit and disseminate news releases, media advisories and op-eds, translating as needed, and responding to media inquiries.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Media log, op-eds, news releases and media advisories intended for print and online media.	06/30/2024



OWP Report

PROGRAM: 095 - Regional Outreach and Public Participation

MANAGER: Sarah Patterson TOTAL BUDGET: \$5,340,677

#### **OBJECTIVE**

Provide support for federal and state mandated public outreach for SCAG's planning activities. Engage regional stakeholders in the SCAG planning and programming process through the support, assessment and enhancement of outreach efforts to local governments, Tribal Governments, and members of the various stakeholder entities, including community, environmental, business, and academic groups, as well as other interested parties. The SCAG Regional Offices are critical components in these efforts, with SCAG staff assigned to an office in each county in the SCAG region.

PROJECT: Regional Transportation Plan Development Outreach

DEPARTMENT NAME: 433 - Regional Services Dept.

MANAGER: Sarah Patterson TOTAL BUDGET: \$1,354,051

# PROJECT DESCRIPTION

Provide support for Federally/and State-mandated Public Outreach and media for SCAG Planning Activities. With emphasis on the implementation of the 2016 Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS), along with the Development of the 2020 RTP/SCS. The project also provides a framework for SCAG's Internship Program to improve its effectiveness.

TASK: **095.1533.01** TASK BUDGET: \$687,115

TASK NAME: Regional Transportation Plan Outreach

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Sarah Patterson





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	53,107	0	0	0	53,107
Benefits	35,626	0	0	0	35,626
Indirect Cost	121,772	0	0	0	121,772
Travel	4,000	0	0	0	4,000
Other	4,000	0	0	0	4,000
Consultant TC	0	0	440,300	0	440,300
In-Kind Commits	28,310	0	0	0	28,310
Total	\$246,815	\$0	\$440,300	\$0	\$687,115
Toll Credits/Not an Expenditure	0	0	50,503	0	50,503

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	218,505	0	440,300	0	658,805
In-Kind Commits	28,310	0	0	0	28,310
Total	\$246,815	\$0	\$440,300	\$0	\$687,115
Toll Credits/Not a revenue	0	0	50,503	0	50,503

## PREVIOUS ACCOMPLISHMENTS

The consultants held their kick off meeting for the outreach process and completed Task 1 deliverables including meeting with staff on messaging, creating ad buy plans, and developed the work plan and marketing/outreach strategy.

### **OBJECTIVES**

Develop and execute the marketing and public outreach strategy to engage regional stakeholders in a collaborative effort to continue consensus building on SCAG plans and programs and the implementation of Connect SoCal (2020 RTP/SCS).





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Step No	Step Description	Work Type	Start Date	End Date
1	Monitor and manage project schedule, deliverables, and development of workplan in accordance with Public Participation Plan.	Staff	07/01/2023	06/30/2024
2	Assist with the coordination and execution of meetings (virtual and in person), workshops, webinars, telephone townhalls, and other related activities and technology intended to provide outreach support for SCAG's planning activities.	Staff/Consultant	07/01/2023	06/30/2024
3	Assist with equity-focused public outreach and manage advertising campaigns to engage stakeholders in dialogue on SCAG's regional priorities identified in Connect SoCal to help facilitate input and implementation.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Work plan/schedule development, meeting agendas, sign-ins and supporting documentation for SCAG facilitated activities	06/30/2024
2	Community partner toolkits, surveys, data analysis, and final reports. Collection and measurement of ad effectiveness	06/30/2024
3	Production of media content, flyers, advertising materials (bus shelter, social media), enewsletter, e-mails blasts, scripts, etc.	06/30/2024

TASK: **095.1533.02** TASK BUDGET: \$666,936

TASK NAME: Regional Planning & Policy Intern Program

Carryover ☑ Ongoing ☑ PROJECT MANAGER: James Ramirez





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Temp Staff	200,000	0	0	0	200,000
Indirect Cost	341,555	0	0	0	341,555
Other	48,883	0	0	0	48,883
In-Kind Commits	76,498	0	0	0	76,498
Total	\$666,936	\$0	\$0	\$0	\$666,936

### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	590,438	0	0	0	590,438
In-Kind Commits	76,498	0	0	0	76,498
Total	\$666,936	\$0	\$0	\$0	\$666,936

### PREVIOUS ACCOMPLISHMENTS

Onboarded 14 interns last FY and enhanced intern program by providing opportunities for networking and full time employment post completion of internship program.

# **OBJECTIVES**

To support an agency-wide Internship Program providing students in various fields of study the opportunity to gain real-world experience while providing policy research, data analyses, and other services to divisions/departments throughout the agency.

Step No	Step Description	Work Type	Start Date	End Date
1	Administer an intern program that includes program goals and objectives, administrative details (e.g. hiring procedures, term and compensation, supervision responsibility, budget), work detail, evaluation procedures, etc. to support SCAG's work plan and strategic goals.	Staff	07/01/2023	06/30/2024
2	Implement year six of the intern program and continue to identify ways to reduce barriers of entry into the program and increase accessibility in the program to have even more diversity in the intern cohort.	Staff	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Revamped program framework, and guidelines that are integrated with DEIB best practices.	06/30/2024
2	Evaluation and revision of Supervisor Hiring Guidelines and Resources	06/30/2024

# PROJECT: Regional Outreach and Public Participation

DEPARTMENT NAME: 433 - Regional Services Dept.

MANAGER: Sarah Patterson TOTAL BUDGET: \$3,865,398

#### PROJECT DESCRIPTION

Engage regional stakeholders in the SCAG Planning and Programming processes through the SCAG main office and regional offices. The Public Outreach efforts include: presentations, workshops, public meetings, and public hearings on major SCAG initiatives throughout the region.

TASK: **095.1633.01** TASK BUDGET: \$3,865,398

TASK NAME: Public Involvement

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Sarah Patterson

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	854,745	0	0	0	854,745
Benefits	573,391	0	0	0	573,391
Indirect Cost	1,959,900	0	0	0	1,959,900
Travel	20,000	0	0	0	20,000
Other	14,000	0	0	0	14,000
In-Kind Commits	443,362	0	0	0	443,362
Total	\$3,865,398	\$0	\$0	\$0	\$3,865,398



OWP Report

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303 C/O	3,422,036	0	0	0	3,422,036
In-Kind Commits	443,362	0	0	0	443,362
Total	\$3,865,398	\$0	\$0	\$0	\$3,865,398

#### PREVIOUS ACCOMPLISHMENTS

Staff operated the Regional Offices in person and virtually in every county outside Los Angeles County (Imperial, Orange, Riverside, San Bernardino, and Ventura) to complement the outreach efforts being conducted at the Main SCAG Office in Los Angeles. The Government Affairs officers tracked and logged meetings attended and outreach presentations by Government Affairs Officers, including supporting documentation, such as agendas, meeting summaries, recordings of presentations, reports etc. The Government Affairs Officers also represented SCAG at stakeholder meetings throughout the region, facilitating the flow of information between SCAG and its member jurisdictions and diverse stakeholders, including elected officials, community based organizations, business and community leaders, and the general public. Regional Outreach was also conducted through various public hearings as it pertains to the REAP program, FTIP and other procedural and programmatic topics.

#### **OBJECTIVES**

Engage and increase the number of regional stakeholders in the SCAG planning and programming process through the support and enhancement of outreach efforts to local governments, Tribal Governments, and members of various stakeholder entities, including community, environmental, business, and academic groups, as well as other interested parties. The public outreach efforts include presentations, workshops, public meetings, and public hearings on major SCAG initiatives.



# OWP Report FY 2023 - 2024

STEPS AND PRO	DDU	CTS
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Step No	Step Description	Work Type	Start Date	End Date
1	Manage the regional Offices, including coordinating special events and public outreach throughout the year.	Staff	06/30/2023	07/01/2024
2	Conduct and assist in the outreach efforts related to major SCAG initiatives and programs, including but not limited to, the Regional Transportation Plan/Sustainable Communities Strategy, Sustainability Program, Active Transportation. Conduct Regional Council District Elections as needed.	Staff	06/30/2023	07/01/2024
3	Assist with external communication, including writing speeches, creating presentations, facilitating services and convening diverse parties to increase SCAG's visibility and value to its members.	Staff	06/30/2023	07/01/2024
4	Monitor budget, prepare regular progress reports, & provide timely coordinated and accurate support to the Regional Council, Policy Committees and any other ad-hoc committees or working groups	Staff	06/30/2023	07/01/2024

Product No	Product Description	Completion Date
1	Tracking log of meetings attended and outreach presentations by Regional Affairs Officers, including supporting documentation, such as agendas, meeting summaries, recordings of presentations, reports etc.	06/30/2024

PROJECT: Tribal Government Engagement

DEPARTMENT NAME: 433 - Regional Services Dept.

MANAGER: Sarah Patterson TOTAL BUDGET: \$121,228

# PROJECT DESCRIPTION

To increase substantive engagement and collaboration with tribal governments of the SCAG region. SCAG is required to consult with our local tribal governments and is committed to doing so through our Public Participation Plan and Connect SoCal documents.

TASK:	095.4906.01	TASK BUDGET:	\$121,228	
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TASK NAME: Tribal Government Engagement

Carryover ☐ Ongoing ☑ PROJECT MANAGER: Sarah Patterson





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	13,675	0	0	0	13,675
Benefits	9,174	0	0	0	9,174
Indirect Cost	31,356	0	0	0	31,356
Consultant TC	0	0	60,000	0	60,000
In-Kind Commits	7,023	0	0	0	7,023
Total	\$61,228	\$0	\$60,000	\$0	\$121,228
Toll Credits/Not an Expenditure	0	0	6,882	0	6,882

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	54,205	0	60,000	0	114,205
In-Kind Commits	7,023	0	0	0	7,023
Total	\$61,228	\$0	\$60,000	\$0	\$121,228
Toll Credits/Not a revenue	0	0	6,882	0	6,882

# PREVIOUS ACCOMPLISHMENTS

The consultant has completed tribal engagement, supported the SCP Call 4 in scheduling 1-1 meetings, development of collateral and materials, and coordinated the release of Call for Projects.

# **OBJECTIVES**

Improve relationships and formal collaboration and consultation with federally-recognized tribal governments within the SCAG region.



OWP Report FY 2023 - 2024

STEPS	AND	PRO	DUCTS

INNOVATING FOR A BETTER TOMORROW

Step No	Step Description	Work Type	Start Date	End Date
1	Manage the project and consultant	Staff	07/01/2023	06/30/2024
2	Develop and implement the tribal government consultant plan/strategy	Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Tribal Government Consultation Plan/Strategy	06/30/2024





PROGRAM: 100 - Intelligent Transportation Systems (ITS) and Smart Cities

MANAGER: Philip Law TOTAL BUDGET: \$1,591,353

### **OBJECTIVE**

Under this program, staff will identify and create plans, policies, and tools to support deployment and integration of technologies and Smart Cities strategies, to achieve regional goals including mobility, equity and sustainability. SCAG will plan for and support ubiquitous regional broadband deployment, access and adoption to provide the necessary infrastructure and supporting policies for Smart Cities Strategies and other transportation planning initiatives, and will work towards documenting and disseminating the benefits of these strategies equitably throughout the region. SCAG will continue engaging with regional stakeholders on ITS and ITS related matters, including use and maintenance of the updated Regional ITS Architecture. Additionally, SCAG will maintain the web-accessible Architecture and provide documentation to maximize its usability and ensure on-going maintenance. SCAG will seek to provide training and educational opportunities to stakeholders on ITS related topics in partnership with FHWA/Caltrans as opportunities become available.

PROJECT: Intelligent Transportation Systems Planning

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$218,639

#### PROJECT DESCRIPTION

The goal of this project is to continue the integration of Intelligent Transportation Systems (ITS) into common architecture via participation with Regional partners in the implementation of its integration and architecture.

TASK: 100.1630.02 TASK BUDGET: \$34,727

TASK NAME: Intelligent Transportation Systems (ITS) Planning

Carryover Ongoing PROJECT MANAGER: Thomas Bellino

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	7,756	0	0	0	7,756
Benefits	5,203	0	0	0	5,203
Indirect Cost	17,784	0	0	0	17,784
In-Kind Commits	3,984	0	0	0	3,984
Total	\$34,727	\$0	\$0	\$0	\$34,727



OWP Report FY 2023 - 2024

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	30,743	0	0	0	30,743
In-Kind Commits	3,984	0	0	0	3,984
Total	\$34,727	\$0	\$0	\$0	\$34,727

### PREVIOUS ACCOMPLISHMENTS

Managed, updated and stayed aware of needs regarding the SCAG Regional ITS Architecture.

### **OBJECTIVES**

The objective of this task is to plan for transportation technology advancements and assess potential impacts to the transportation system, and to support the effective implementation of technology through the integration of ITS into common architecture, via participation with regional partners in the implementation and maintenance of the Regional ITS architecture.

Step No	Step Description	Work Type	Start Date	End Date
1	Continue maintenance and update of the multi-county Regional ITS Architecture, incorporating revisions to existing projects and any proposed new projects as part of the RTP/SCS development.	Staff	07/01/2023	06/30/2024
2	Continue participation in statewide and county Regional ITS Architecture update efforts.	Staff	07/01/2023	06/30/2024
3	Manage consultant technical studies under the 100.1630 project, including review of deliverables, progress reports and invoices.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Technical reports, memoranda, and presentation materials documenting ITS planning activities conducted as part of the metropolitan transportation planning process	06/30/2024

	activities conducted as part of the metropolitan transportation planning process							
TASK:	10	00.1630.04		TASK BUDGET:	\$183,912			
TASK NAME: Regional ITS Architecture Update - Ph 2								
Carryover	V	Ongoing		PROJECT MANAGER: Thomas Be	ellino			





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	7,322	0	0	0	7,322
Benefits	4,912	0	0	0	4,912
Indirect Cost	16,788	0	0	0	16,788
Travel	1,000	0	0	0	1,000
Consultant TC	0	0	150,000	0	150,000
In-Kind Commits	3,890	0	0	0	3,890
Total	\$33,912	\$0	\$150,000	\$0	\$183,912
Toll Credits/Not an Expenditure	0	0	17,205	0	17,205

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	30,022	0	0	0	30,022
FTA 5303	0	0	150,000	0	150,000
In-Kind Commits	3,890	0	0	0	3,890
Total	\$33,912	\$0	\$150,000	\$0	\$183,912
Toll Credits/Not a revenue	0	0	17,205	0	17,205

# PREVIOUS ACCOMPLISHMENTS

Managed a year of the project to maintain the SCAG Regional ITS Architecture.

# **OBJECTIVES**

SCAG is federally required to prepare and maintain the Regional ITS Architecture . Additionally, SCAG will assist willing county transportation commissions with initiating an update to the county level architecture covering their jurisdictions.



OWP Report

STEPS	AND	PROD	DUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Solicit stakeholder participation and input on data and needs, including Interstate projects.	Staff/Consultant	07/01/2023	06/30/2024
2	Collect data and update architecture inventory as needed.	Staff/Consultant	07/01/2023	06/30/2024
3	Prepare updated Regional ITS Architectures	Staff/Consultant	09/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated Regional ITS Architecture	06/30/2024

PROJECT: Broadband Program

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$962,287

#### PROJECT DESCRIPTION

The goal of this project is to plan for ubiquitous broadband deployment and access in the SCAG region to facilitate economic prosperity and equitable access to digital services and opportunities and provide the necessary infrastructure and supporting policies for Smart Cities strategies, including emerging transportation technologies and innovations. To do this, SCAG will develop partnerships with public and private providers to seek funding opportunities for broadband deployment, collect and analyze data to assess existing conditions and identify areas of need, and conduct technical studies to understand the impacts of broadband and associated digital access on transportation, land use, the economy, and the environment.

TASK: 100.4901.01 TASK BUDGET: \$962,287

TASK NAME: Broadband Planning

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Roland Ok





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	141,705	0	0	0	141,705
Benefits	95,061	0	0	0	95,061
Indirect Cost	324,924	0	0	0	324,924
Travel	2,500	0	0	0	2,500
Consultant	0	112,500	0	0	112,500
Consultant TC	0	0	212,500	0	212,500
In-Kind Commits	73,097	0	0	0	73,097
Total	\$637,287	\$112,500	\$212,500	\$0	\$962,287
Toll Credits/Not an Expenditure	0	0	24,374	0	24,374

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	564,190	0	0	0	564,190
FTA 5303	0	0	212,500	0	212,500
In-Kind Commits	73,097	0	0	0	73,097
Cash/Local Other	0	112,500	0	0	112,500
Total	\$637,287	\$112,500	\$212,500	\$0	\$962,287
Toll Credits/Not a revenue	0	0	24,374	0	24,374



OWP Report

## PREVIOUS ACCOMPLISHMENTS

- -Initiated Strategic Services contract
- -Initiated Permit Streamlining project contract
- -Assisted in the development telework assumptions and potential policy/strategies for 2024 Connect SoCal
- -Initiated ACP outreach campaign to provide broadband subsidies for underserved communities
- -Completed Digital Action Plan
- -Initiated Story Maps 1.0
- -Coordination and developed partnerships with agencies and stakeholders
- -Hosted workshops (SoCal Transformation, Regional Permit Streamlining workshops), served as panelists for digital divide events and drafted comment letters (funding and mapping)
- -Finalized bench for the Request for Qualifications for Prospective Partnerships (RFQPP)

#### **OBJECTIVES**

The objective of this program is to assist local jurisdictions in bridging the digital divide and incorporate broadband based strategies to support transportation. To achieve this SCAG will work with local jurisdictions to plan for ubiquitous broadband deployment and access in the SCAG region. Work efforts will facilitate economic prosperity and equitable access to digital services and opportunities and provide the necessary infrastructure and supporting policies for Smart Cities strategies, including emerging transportation technologies and innovations. To do this, SCAG will develop partnerships with public and private providers to seek funding opportunities for broadband deployment, collect and analyze data to assess existing conditions and identify areas of need, and conduct technical studies to understand the impacts of broadband and associated digital access on transportation, land use, the economy, and the environment.

Step No	Step Description	Work Type	Start Date	End Date
1	Coordinate and develop partnerships between state and federal agencies, local jurisdictions, ISPs and other stakeholders to align broadband work efforts	Staff/Consultant	07/01/2023	06/30/2024
2	Collect and analyze broadband data, determine opportunity areas, and disseminate information	Staff/Consultant	07/01/2023	06/30/2024
3	Secure broadband funding for our local jurisdictions and stakeholders to deploy broadband infrastructure, digital devices, advance digital equity initiatives, and technical studies	Staff/Consultant	07/01/2023	06/30/2024
4	Conduct technical and strategic studies, disseminate findings and inform decisionmakers, stakeholders and the public	Staff/Consultant	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Agency and stakeholder coordination/assistance, stakeholder meetings, workshops and presentations	06/30/2024
2	Grant applications or other documentation supporting pursuit of funding opportunities for broadband stakeholders	06/30/2024
3	Broadband and tele-everything data, story maps, web applications, standard maps and databases/data inventory	06/30/2024
4	Technical Studies and Memos (Permit Streamlining Report, Strategic Services Memo, P3 Memo and others)	06/30/2024
5	Modeling, narrative and other technical support for 2024 Connect SoCal Plan, and implementation strategies/memo	06/30/2024

PROJECT: Smart Cities

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$410,427

# PROJECT DESCRIPTION

The objectives of this project are to prepare the SCAG region for future smart city efforts, align with best practices, explore partnerships for grant funding opportunities, and conduct technical studies which evaluate innovative emerging technologies.

TASK: 100.4911.01 TASK BUDGET: \$410,427

TASK NAME: Smart Cities

Carryover Ongoing PROJECT MANAGER: Marisa Laderach

### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	91,667	0	0	0	91,667
Benefits	61,494	0	0	0	61,494
Indirect Cost	210,190	0	0	0	210,190
In-Kind Commits	47,076	0	0	0	47,076
Total	\$410,427	\$0	\$0	\$0	\$410,427





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	363,351	0	0	0	363,351
In-Kind Commits	47,076	0	0	0	47,076
Total	\$410,427	\$0	\$0	\$0	\$410,427

#### PREVIOUS ACCOMPLISHMENTS

Staff has begun work to coordinate and develop a long-range policy framework for smart cities/technology which expands upon Connect SoCal strategies and lessons learned from existing programs such as: SCP Call 1-4, SCMI, FCPP pilots. Staff has also been reviewing, researching, and understanding how mobility trends are impacting smart cities policies related to mobility and how this can inform the current RTP/SCS update cycle.

#### **OBJECTIVES**

The objectives of this task are to prepare the SCAG region for future smart city efforts, align with best practices, explore partnerships for grant funding opportunities, and conduct technical studies which evaluate innovative emerging technologies. Program work under this task expands upon efforts completed in FY22 OWP #280-4824.03 (Future Communities Pilot Program, 'FCPP') and focuses on projects, programs, and strategies related to smart cities, curb space, connected/automated vehicles, new mobility innovations, SCS off-model strategies, and tele-commute/tele-health. FY23 work efforts continue to identify and plan for potential pilot demonstrations that build upon and advance the implementation of Connect SoCal, the FCPP, and the ongoing Sustainable Communities Program (SCP) Smart Cities and Mobility Innovations (SCMI) Call for Projects, contained in FY23 OWP #275-4895.

Step No	Step Description	Work Type	Start Date	End Date
1	Coordinate with local jurisdictions, private companies and vendors, and regional stakeholders on innovative mobility policies and emerging technologies.	Staff	07/01/2023	06/30/2024
2	Explore partnerships and pursue grant funding opportunities	Staff	07/01/2023	06/30/2024
3	Initiate technical studies to evaluate technologies or innovations and define regional benefits, dependent on available funding.	Staff	07/01/2023	06/30/2024
4	Identify, plan, and advocate for potential pilot demonstrations which advance best practices and Connect SoCal strategies.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Any agency and stakeholder coordination/assistance, stakeholder meetings, and presentations	06/30/2024
2	Reports, plans, or policy recommendations resulting from technical studies or internal planning efforts.	06/30/2024





PROGRAM: 115 - Clean Technology Program

MANAGER: Philip Law TOTAL BUDGET: \$1,524,296

# **OBJECTIVE**

Through the Clean Technology Program, SCAG will work towards the Connect So Cal long term vision of a zero-emission transportation system, using cleaner mobility options where zero emission options are not feasible. SCAG will identify and create plans, policies, and tools to support demonstration, deployment and integration of clean mobility strategies consistent with regional goals including equity and sustainability; to continue engaging with regional stakeholders on clean mobility related matters, develop planning tools, provide technical assistance, and prepare the region for funding opportunities to support this objective; and to develop and convey Clean Mobility strategies in the Connect SoCal update and support modeling efforts on clean mobility assumptions and analysis.

PROJECT: Clean Technology Program

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$1,524,296

#### PROJECT DESCRIPTION

The project is to implement commitments from 2020 Connect SoCal; and prepare next plan to include progress and updated vision. Complete work to update off-model strategies. Continued outreach and incorporation of Electric Vehicle Charging Station Study (EVCSS) results into RTP/SCS planning.

TASK: 115.4912.01 TASK BUDGET: \$288,933

TASK NAME: Clean Technology Program

Carryover Ongoing PROJECT MANAGER: Alison Linder

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	47,781	0	0	0	47,781
Benefits	32,053	0	0	0	32,053
Indirect Cost	109,560	0	0	0	109,560
Consultant TC	0	0	75,000	0	75,000
In-Kind Commits	24,539	0	0	0	24,539
Total	\$213,933	\$0	\$75,000	\$0	\$288,933
Toll Credits/Not an Expenditure	0	0	8,603	0	8,603







#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	189,394	0	0	0	189,394
FTA 5303	0	0	75,000	0	75,000
In-Kind Commits	24,539	0	0	0	24,539
Total	\$213,933	\$0	\$75,000	\$0	\$288,933
Toll Credits/Not a revenue	0	0	8,603	0	8,603

#### PREVIOUS ACCOMPLISHMENTS

In FY 23, the Electric Vehicle Site Suitability Study was completed.

The Clean Transportation Technology Compendium was initiated with completion of existing conditions, and scoping and evaluation criteria. Significant progress was made in support of development of Connect SoCal 2024 and implementation of Connect SoCal 2023 Strategies.

#### **OBJECTIVES**

This task is to implement commitments from 2020 Connect SoCal and prepare for the next plan update to include progress and updated vision. This includes completing work to update electric vehicle (EV) off-model strategies, and continued outreach and incorporation of Electric Vehicle Charging Station Study (EVCSS) results into Connect SoCal development. Creation of a Clean Technology compendium in support of Connect SoCal 2024 is also a part of this task.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Outreach and Technical Assistance with Stakeholders	Staff	07/01/2023	06/30/2024
2	Clean Tech elements of Connect SoCal 2024, Compendium, Off Model and Associated work	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated Connect SoCal clean technology off-model strategies	06/30/2024
2	Clean Technology Compendium	06/30/2024

TASK: 115.4912.02 TASK BUDGET: \$1,216,437

TASK NAME: Supporting Infrastructure for Zero-Emission Medium and Heavy-Duty Truck Study

Carryover ☑ Ongoing ☐ PROJECT MANAGER: Alison Linder





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	53,924	0	0	0	53,924
Benefits	36,174	0	0	0	36,174
Indirect Cost	123,646	0	0	0	123,646
Consultant	0	555,000	0	0	555,000
Consultant TC	0	0	420,000	0	420,000
In-Kind Commits	27,693	0	0	0	27,693
Total	\$241,437	\$555,000	\$420,000	\$0	\$1,216,437
Toll Credits/Not an Expenditure	0	0	48,174	0	48,174

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	213,744	0	0	0	213,744
FTA 5303	0	0	420,000	0	420,000
State Other	0	555,000	0	0	555,000
In-Kind Commits	27,693	0	0	0	27,693
Total	\$241,437	\$555,000	\$420,000	\$0	\$1,216,437
Toll Credits/Not a revenue	0	0	48,174	0	48,174

### PREVIOUS ACCOMPLISHMENTS

This project is roughly 30% complete including a fleet survey, formation of a TAC and modeling work.

### **OBJECTIVES**

The task is to conduct modeling, outreach and policy analysis to determine a regional road map for medium and heavy duty zero emission infrastructure planning.





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Step No	Step Description	Work Type	Start Date	End Date
1	Classify and determine site locations and create maps	Consultant	07/01/2023	06/30/2024
2	Assess station development and create plans on 8-10 locations	Consultant	07/01/2023	06/30/2024
3	Create final report, action plan and associated materials	Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	A series of maps showing deployment of stations and how infrastructure may be phased in over time.	06/30/2024
2	Assessment and action plan to develop stations on 8-10 sites.	06/30/2024
3	Regional Action Plan, Final Report, Executive Summary, Factsheet and Primer describing local government actions.	06/30/2024

TASK: 115.4912.03 TASK BUDGET: \$18,926

TASK NAME: Al-Based Mobility Monitoring System and Analytics Demonstration Pilot

Carryover 

Ongoing 

PROJECT MANAGER: Alison Linder

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	1,087	0	0	0	1,087
Benefits	729	0	0	0	729
Indirect Cost	2,492	0	0	0	2,492
Other	14,618	0	0	0	14,618
Total	\$18,926	\$0	\$0	\$0	\$18,926

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Federal Other	18,926	0	0	0	18,926
Total	\$18,926	\$0	\$0	\$0	\$18,926



OWP Report FY 2023 - 2024

#### PREVIOUS ACCOMPLISHMENTS

Created factsheet and made plans for initial listening session.

#### **OBJECTIVES**

Development, evaluation, and deployment of emerging and future connected and autonomous vehicle technologies. Support University of California-Irvine on the AI-Based Mobility Monitoring System and Analytics Demonstration Pilot. Conduct listening sessions, disseminate outreach materials, and coordinate through the Clean Cities Coalition. This task is fully funded with other federal funds.

Step No	Step Description	Work Type	Start Date	End Date
1	Provide administrative support for reporting needs, meeting coordination, and preparing presentations.	Staff	04/07/2022	12/31/2024
2	Conduct listening sessions with residents and transportation stakeholders.	Staff	04/07/2022	12/31/2024
3	Develop and disseminate outreach materials on key project details and results.	Staff	04/07/2022	12/31/2024

Product No	Product Description	Completion Date
1	Listening session documentation and materials	12/31/2024
2	Outreach materials on key project details and findings	12/31/2024





PROGRAM: 120 - OWP Development and Administration

MANAGER: Kana Sato-Nguyen TOTAL BUDGET: \$1,564,560

#### **OBJECTIVE**

Develop, administer, and monitor the Overall Work Program (OWP). The OWP is a required function of SCAG as the Metropolitan Planning Organization (MPO) for this region and provides a detailed description of the planning activities that will be completed by the MPO and its partners in the fiscal year.

PROJECT: OWP Development & Administration

DEPARTMENT NAME: 216 - Budget & Grants Dept.

MANAGER: Kana Sato-Nguyen TOTAL BUDGET: \$1,564,560

#### PROJECT DESCRIPTION

Development and administration of the Overall Work Program (OWP) is a required function of SCAG as the Metropolitan Planning Organization (MPO). The OWP is intended to provide a comprehensive overview of SCAG's transportation planning activities for the fiscal year.

TASK: 120.0175.01 TASK BUDGET: \$1,084,917

TASK NAME: **OWP Development & Administration** 

Carryover ☐ Ongoing ☐ PROJECT MANAGER: Kana Sato-Nguyen

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	243,961	0	0	0	243,961
Benefits	163,657	0	0	0	163,657
Indirect Cost	559,392	0	0	0	559,392
In-Kind Commits	117,907	0	0	0	117,907
Total	\$1,084,917	\$0	\$0	\$0	\$1,084,917





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL C/O	547,061	0	0	0	547,061
FTA 5303	362,987	0	0	0	362,987
TDA	56,962	0	0	0	56,962
In-Kind Commits	117,907	0	0	0	117,907
Total	\$1,084,917	\$0	\$0	\$0	\$1,084,917

#### PREVIOUS ACCOMPLISHMENTS

Submitted final work products for FY 2022-23 OWP. Completed the administration of the FY 2022-23 OWP, including three budget amendments. Completed four quarterly progress reports for FY 2022-23. Completed the development of the FY 2023-24 OWP.

#### **OBJECTIVES**

Develop and manage the annual Overall Work Program (OWP) including monitoring project performance; reporting on progress; and preparing budget amendments as required.

Step No	Step Description	Work Type	Start Date	End Date
1	Develop and submit OWP Amendments as needed.	Staff	07/01/2023	06/30/2024
2	Develop and submit OWP Quarterly Progress reports to Caltrans	Staff	07/01/2023	06/30/2024
3	Develop and submit the Draft and Final OWP to Caltrans, FHWA and FTA	Staff	07/01/2023	05/15/2024
4	Attend Annual OWP Development and Coordination Meetings	Staff	11/01/2023	01/31/2024
5	Collect and submit final OWP work products to Caltrans	Staff	07/01/2023	08/31/2023





Product No	Product Description	Completion Date
1	FY 2023-24 OWP Quarterly Progress Reports	06/30/2024
2	FY 2023-24 OWP Amendments	06/30/2024
3	FY 2024-25 Draft OWP Budget	03/01/2024
4	FY 2024-25 Final OWP Budget	05/15/2024
5	FY 2022-23 Final OWP Work Products	08/31/2023

TASK: 120.0175.02 TASK BUDGET: \$479,643

TASK NAME: Grant Administration

Carryover ☐ Ongoing ☐ PROJECT MANAGER: Kana Sato-Nguyen

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	119,240	0	0	0	119,240
Benefits	79,990	0	0	0	79,990
Indirect Cost	273,413	0	0	0	273,413
Other	7,000	0	0	0	7,000
Total	\$479,643	\$0	\$0	\$0	\$479,643

### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	479,643	0	0	0	479,643
Total	\$479,643	\$0	\$0	\$0	\$479,643

#### PREVIOUS ACCOMPLISHMENTS

Staff prepared several grant applications and MOUs for grant funded projects and continued to provide administrative oversight and compliance monitoring on the projects funded by special grants.



OWP Report FY 2023 - 2024

#### **OBJECTIVES**

Identify grant funding opportunities and prepare grant applications. Coordinate the implementation of grant awards and ensure post-award compliance. Compile financial data for the preparation of internal reports, progress reports and grant billings.

Step No	Step Description	Work Type	Start Date	End Date
1	Apply and manage Sustainable Transportation Planning Grants and other funding opportunities.	Staff	07/01/2023	06/30/2024
2	Prepare and submit amendments to budget and work scope as needed; and submit quarterly progress reports.	Staff	07/01/2023	06/30/2024
3	Prepare Memorandums of Understanding (MOUs) and Agreements with sub-recipients of grant funds; and prepare MOU/Agreement amendments as needed.	Staff	07/01/2023	06/30/2024
4	Attend grant workshops, program updates and project meetings.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Grant applications submitted, executed agreements and MOUs.	06/30/2024



OWP Report

PROGRAM: 130 - Goods Movement

MANAGER: Philip Law TOTAL BUDGET: \$1,983,478

#### **OBJECTIVE**

This work program focuses on integrating freight related transportation initiatives into the regional transportation planning process, including efforts to refine and support the implementation of the Comprehensive Regional Goods Movement Plan and Implementation Strategy. This includes but is not limited to a systems level plan for inland port strategies, along with strategic operational approaches to address increasing supply chain volatility and to prepare for major events. Under this program, SCAG will plan and advocate for funding, policies, and programs to optimize the intermodal goods movement network through increases in economic efficiency, congestion mitigation, safety and air quality improvements, mitigation of community impacts, and enhancements to system security.

PROJECT: Goods Movement

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$1,983,478

#### PROJECT DESCRIPTION

SCAG's Good Movement Program works to integrate the movement of freight into the regional transportation planning process. SCAG focuses on continuing efforts to refine and support the implementation of a comprehensive regional goods movement plan and strategy. This strategy intends to enhance performance of goods movement proposals set forth in the 2020 RTP through the application of new technologies, development of regional rail strategies, identification of environmental mitigation strategies, considerations between land use and freight movement, and establishment of potential mechanisms for improved regional mobility.

TASK: 130.0162.02 TASK BUDGET: \$242.286

TASK NAME: Regional Partner Agency Collaboration

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Scott Strelecki





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	42,946	0	0	0	42,946
Benefits	28,810	0	0	0	28,810
Indirect Cost	98,474	0	0	0	98,474
Consultant TC	0	0	50,000	0	50,000
In-Kind Commits	22,056	0	0	0	22,056
Total	\$192,286	\$0	\$50,000	\$0	\$242,286
Toll Credits/Not an Expenditure	0	0	5,735	0	5,735

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	170,230	0	0	0	170,230
FTA 5303	0	0	50,000	0	50,000
In-Kind Commits	22,056	0	0	0	22,056
Total	\$192,286	\$0	\$50,000	\$0	\$242,286
Toll Credits/Not a revenue	0	0	5,735	0	5,735

#### PREVIOUS ACCOMPLISHMENTS

SCAG held listening sessions/workshops to further generate freight dialogues across the region, and continues to collaborate with regional partners on numerous state/federal initiatives and development work for the 2024 Connect SoCal Update.

#### **OBJECTIVES**

To fulfill the obligations of MOU signed by regional, state, and federal agencies, through the Southern California National Freight Gateway Collaboration, to advance Southern California's role as a national leader and support the identified regional goods movement system.





# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Project manage all components of work including coordination with regional partners, task leads, convening meetings, reviewing task deliverables, providing general direction and oversight of work activities.	Staff	07/01/2023	06/30/2024
2	Identify, support, and execute opportunities for interagency stakeholders to advance the delivery of projects identified as part of the regional goods movement system in the Southern California region.	Staff	07/01/2023	06/30/2024
3	Provide assistance in developing appropriate strategies that support the regional goods movement system with discrete near-term projects under a unified brand of FreightWorks.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Materials from meetings and initiatives developed in partnership with interagency stakeholders on strategies to advance projects identified as part of the regional goods movement system.	06/30/2024

TASK: 130.0162.18 TASK BUDGET: \$1,624,138

TASK NAME: Goods Movement Planning

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Scott Strelecki





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	265,661	0	0	0	265,661
Benefits	178,214	0	0	0	178,214
Indirect Cost	609,151	0	0	0	609,151
Printing	2,000	0	0	0	2,000
Travel	5,000	0	0	0	5,000
Other	60,000	0	0	0	60,000
Consultant TC	0	0	359,000	0	359,000
In-Kind Commits	145,112	0	0	0	145,112
Total	\$1,265,138	\$0	\$359,000	\$0	\$1,624,138
Toll Credits/Not an Expenditure	0	0	41,178	0	41,178

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	858,777	0	0	0	858,777
FHWA PL C/O	261,249	0	0	0	261,249
FTA 5303	0	0	359,000	0	359,000
In-Kind Commits	145,112	0	0	0	145,112
Total	\$1,265,138	\$0	\$359,000	\$0	\$1,624,138
Toll Credits/Not a revenue	0	0	41,178	0	41,178

#### PREVIOUS ACCOMPLISHMENTS

Approved goods movement resolution with key principals for the region to take action on; Draft 2024 Connect SoCal Goods Movement Technical Report; submitted RAISE grant/earmark/other grants for the Regional Comprehensive Goods Movement Action Plan and Implementation Strategy Update, and other planning studies; continued assessment of local, state, and federal programs and funding opportunities.





#### **OBJECTIVES**

Facilitate implementation of goods movement recommendations in 2024 Connect SoCal. Work with stakeholders on federal surface transportation re-authorization effort related to technical input and analyses associated with goods movement.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Project management and coordination.	Staff/Consultant	07/01/2023	06/30/2024
2	Develop/produce technical work and analysis of goods movement needs and strategies.	Staff/Consultant	07/01/2023	06/30/2024
3	Develop recommendations for enhancing performance of the regional goods movement system.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Technical issue papers, memorandums, and/or reports highlighting regional goods movement needs and strategies.	06/30/2024

TASK: 130.0162.19 TASK BUDGET: \$117,054

TASK NAME: Curb Management & Integrated Strategies to Catalyze Market Adoption of EVs

Carryover 
☐ PROJECT MANAGER: Ryan Laws

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	16,452	0	0	0	16,452
Benefits	11,037	0	0	0	11,037
Indirect Cost	37,723	0	0	0	37,723
Other	51,842	0	0	0	51,842
Total	\$117,054	\$0	\$0	\$0	\$117,054





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Federal Other	117,054	0	0	0	117,054
Total	\$117,054	\$0	\$0	\$0	\$117,054

#### PREVIOUS ACCOMPLISHMENTS

SCAG has participated in coordination meetings, presented to project partner on related SCAG studies, and provided additional resources from prior studies and work to assist with project outreach and analysis efforts.

#### **OBJECTIVES**

SCAG staff will participate as a member of the project's core team, research team, and the equity and communications team. SCAG will serve as an advisor to the study, leveraging resources and findings from complimentary SCAG-led projects. SCAG will support equity goals aligned with the overarching goal to advance equity in the region and engage public interest, disadvantaged and environmental justice advocates, and community-based organizations to participate in equity and communications subcommittee throughout the project.

Step No	Step Description	Work Type	Start Date	End Date
1	Staff will participate in monthly/quarterly meetings with project partners as a member of the project's core team, research team, and the equity and communications team.	Staff	01/20/2022	12/31/2024
2	Serve as an advisor to the study, leveraging resources and findings from complimentary SCAG-led projects, including the Last Mile Freight Program, Last Mile Freight Delivery Study, and Curb Space Management Study.	Staff	06/01/2022	03/31/2024
3	Will engage public interest, disadvantaged and environmental justice advocates, and community-based organizations to participate in equity and communications subcommittee throughout the project.	Staff	09/01/2022	12/31/2024
4	Public dissemination of project findings and learnings at conferences and events through the Southern California Clean Cities Coalition.	Staff	07/01/2023	12/31/2024

Product No	Product Description	Completion Date
1	Project team presentation(s) of project findings and pedagogy at Clean Cities Coalition- organized events.	12/31/2024
2	Technical issue papers, memorandums, and/or reports highlighting stakeholder engagement and data analysis.	12/31/2024

<sup>\*</sup>This task is fully funded with other federal funds.



OWP Report

PROGRAM: 140 - Transit and Rail Planning

MANAGER: Philip Law TOTAL BUDGET: \$1,019,985

#### **OBJECTIVE**

SCAG supports and engages transit and rail operations in corridor and regional planning efforts and in further refining the transit and rail strategies for inclusion in future updates to Connect SoCal. In FY23-24, SCAG will continue to implement FTA requirements for performance-based planning and coordinate with transit operators to address transit safety and transit asset management (TAM). SCAG will continue to assess and monitor regional transit system performance and work with transit operators through the Regional Transit Technical Advisory Committee to ensure stakeholder input and participation in the metropolitan transportation planning process, consistent with the SCAG MOUs with the transit operators.

PROJECT: Transit and Rail Planning

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$1,019,985

#### PROJECT DESCRIPTION

Conduct planning to support the development of the transit and rail element of the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS).

Support regional transit operators in the planning process pursuant to the FTA's Metropolitan Transportation Planning Requirements and the SCAG MOU with transit operators. Address new requirements as they relate to transit safety and asset management/state of good repair.

Provide support and analysis for the region's passenger rail planning efforts, including participation in the LOSSAN Board and TAC, the Metrolink Board and TAC, CA High Speed Rail and other related planning activities.

TASK: 140.0121.01 TASK BUDGET: \$610,430

TASK NAME: Transit Planning

Carryover on Ongoing PROJECT MANAGER: Priscilla Freduah-Agyemang





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	135,076	0	0	0	135,076
Benefits	90,613	0	0	0	90,613
Indirect Cost	309,724	0	0	0	309,724
Travel	5,000	0	0	0	5,000
In-Kind Commits	70,017	0	0	0	70,017
Total	\$610,430	\$0	\$0	\$0	\$610,430

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	540,413	0	0	0	540,413
In-Kind Commits	70,017	0	0	0	70,017
Total	\$610,430	\$0	\$0	\$0	\$610,430

#### PREVIOUS ACCOMPLISHMENTS

In FY23, staff continued to support and integrate the regional transit operators in the metropolitan transportation planning process, through the Regional Transit Technical Advisory Committee. Activities included monitoring and implementing FTA rulemaking regarding performance-based planning and particularly state of good repair, transit asset management and transit safety, interacting with transit operators on measures to restore and increase ridership post-COVID-19 pandemic, assessing transit ridership decline and researching measures to address them, researches into pilot programs to incorporate technology and new mobility innovations; monitoring and reporting on regional transit system performance through a transit dashboard and coordination for the development of Connect SoCal 2024.

#### **OBJECTIVES**

Support regional transit operators in the planning process pursuant to the FTA's Metropolitan Transportation Planning requirements and the SCAG MOU with transit operators. Monitor FTA guidance and rule-making, and coordinate with transit operators to address performance management requirements for transit asset management and safety, as they relate to metropolitan transportation planning. Provide technical memoranda and support to the Regional Transit Technical Advisory Committee. Assess and evaluate transit service to promote cost effectiveness. Provide environmental document review and analysis. Participate in regional, state and federal transit studies and forums. Incorporate new performance measures into existing conditions analyses as mandated in MAP-21.





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Step No	Step Description	Work Type	Start Date	End Date
1	Convene Regional Transit Technical Advisory Committee (RTTAC) meetings	Staff	07/01/2023	06/30/2024
2	Develop technical reports, memoranda, and presentation materials, documenting transit planning activities conducted as part of the metropolitan transportation planning process, including portions of the RTP/SCS.	Staff	07/01/2023	06/30/2024
3	Establish, update, and report on progress in meeting required performance targets for transit asset management and transit safety, in accordance with federal rulemaking.	Staff	07/01/2023	06/30/2024
4	Manage consultant technical studies under the 140 Transit Planning work element, including review of deliverables, progress reports and invoices	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	RTTAC meetings, with agendas, minutes, technical reports and memoranda	06/30/2024
2	Technical reports, memoranda, and presentation materials documenting transit planning activities conducted as part of the metropolitan transportation planning process, including portions of the RTP/SCS	06/30/2024

TASK: 140.0121.02 TASK BUDGET: \$217,092

TASK NAME: Passenger Rail Planning

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Stephen Fox

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	48,487	0	0	0	48,487
Benefits	32,527	0	0	0	32,527
Indirect Cost	111,177	0	0	0	111,177
In-Kind Commits	24,901	0	0	0	24,901
Total	\$217,092	\$0	\$0	\$0	\$217,092





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	192,191	0	0	0	192,191
In-Kind Commits	24,901	0	0	0	24,901
Total	\$217,092	\$0	\$0	\$0	\$217,092

#### PREVIOUS ACCOMPLISHMENTS

Staff provided support and analysis for the region's passenger rail planning efforts, including the Metrolink Southern California Optimized Rail Expansion (SCORE) program, the Los Angeles-San Diego-San Luis Obispo (LOSSAN) rail corridor, and Southern California sections of the California High Speed Rail project. Staff also promoted integration of passenger rail, transit oriented development, and economic development strategies to support implementation of Connect SoCal and regional goals for mobility, sustainability, and economic growth. SCAG staff developed passenger rail content (existing conditions, strategies, etc.) for Connect SoCal 2024 (RTP/SCS). In addition staff attended LOSSAN, CHSRA and Metrolink TAC and board meetings on a regular basis.

#### **OBJECTIVES**

Provide support and analysis for the region's passenger rail planning efforts, including the Metrolink Southern California Optimized Rail Expansion (SCORE) program, the Los Angeles-San Diego-San Luis Obispo (LOSSAN) rail corridor, and Southern California sections of the California High Speed Rail project. Promote integration of passenger rail, transit oriented development, and economic development strategies to support implementation of Connect SoCal and regional goals for mobility, sustainability, and economic growth.

Step No	Step Description	Work Type	Start Date	End Date
1	Participate in and support regional and statewide passenger rail planning efforts, including participation in the LOSSAN JPA, Metrolink Board and TAC, CA High Speed Rail and other related passenger rail planning activities.	Staff	07/01/2023	06/30/2024
2	Provide technical analysis and support for regional passenger rail planning studies and to support implementation of Connect SoCal, the 2020 RTP/SCS and development of Connect SoCal 2024.	Staff	07/01/2023	06/30/2024

Product No	Product Description	<b>Completion Date</b>
1	Technical reports, memoranda, and presentation materials documenting passenger rail planning activities conducted as part of the metropolitan transportation planning process	06/30/2024





TASK: 140.0121.08 TASK BUDGET: \$192,463

TASK NAME: Transit Performance Monitoring and Target Setting

Carryover 
Ongoing PROJECT MANAGER: Priscilla Freduah-Agyemang

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	11,881	0	0	0	11,881
Benefits	7,970	0	0	0	7,970
Indirect Cost	27,242	0	0	0	27,242
Consultant TC	0	0	139,268	0	139,268
In-Kind Commits	6,102	0	0	0	6,102
Total	\$53,195	\$0	\$139,268	\$0	\$192,463
Toll Credits/Not an Expenditure	0	0	15,975	0	15,975

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	47,093	0	0	0	47,093
FTA 5303	0	0	139,268	0	139,268
In-Kind Commits	6,102	0	0	0	6,102
Total	\$53,195	\$0	\$139,268	\$0	\$192,463
Toll Credits/Not a revenue	0	0	15,975	0	15,975

#### PREVIOUS ACCOMPLISHMENTS

In FY 23, SCAG continued hosting and maintenance of the TAM web application (TransAM) for regional transit operators and to support reporting on TAM performance targets. As part of efforts to track progress towards meeting the TAM targets included in the 2020 RTP/SCS, plan and prepare for TAM and transit safety target setting for the 2024 RTP/SCS, projects submitted by the transit providers during the 2022 FTIP process included TAM and transit safety related investments needed to maintain and improve transit assets in State of Good Repair (SGR) and transit safety. SCAG staff developed draft TAM and safety targets.



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#### **OBJECTIVES**

In coordination with transit operators and county transportation commissions, develop regional transit asset management inventory, performance measures and targets in support of the RTP/SCS update, and to fulfill federal mandates for state of good repair/transit asset management and transit safety.

Step No	Step Description	Work Type	Start Date	End Date
1	Provide technical assistance and support for SCAG TAM database and web application.	Staff/Consultant	07/01/2023	06/30/2024
2	Develop TAM and transit safety targets for the 2024 RTP/SCS (Connect SoCal)	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated TAM database and component files	06/30/2024
2	TAM and transit safety targets for the 2024 RTP/SCS (Connect SoCal)	06/30/2024





PROGRAM: 230 - Regional Aviation and Airport Ground Access Planning

MANAGER: Warren Whiteaker TOTAL BUDGET: \$511,950

#### **OBJECTIVE**

The Regional Aviation and Airport Ground Access Planning (Aviaton) program focuses on the region's airports and aviation system primarily from the perspective of airport ground access and the surface transportation system. Although SCAG does not have regulatory or developmental authority over the airports, it does maintain an updated list of airport ground access projects in the regional transportation plan. It also plays a critical consultative and collaborative role with the airports, federal agencies, Caltrans, the transportation agencies and commissions, academic institutions, industry associations, and other transportation stakeholders. During FY 2023-24, staff continue development of the aviation element of the Connect SoCal 2024. Staff will also continue ongoing work on regional airport and airport ground access planning, and explore new areas of research on aviation systems planning. There will be considerable collaboration with regional partners through ongoing communication and participation on working groups and committees, including the Aviation Technical Advisory Committee (ATAC), which SCAG manages and convenes.

## PROJECT: Aviation System Planning

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$511,950

#### PROJECT DESCRIPTION

Support the completion and implementation of the 2020 RTP/SCS, collaborate with aviation and transportation stakeholders, and conduct aviation and transportation research and analyses.

TASK: 230.0174.05 TASK BUDGET: \$511,950

TASK NAME: Regional Aviation Program Development and Implementation in support of

RTP/SCS

Carryover Ongoing PROJECT MANAGER: Hiroshi Ishikawa

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	114,342	0	0	0	114,342
Benefits	76,705	0	0	0	76,705
Indirect Cost	262,182	0	0	0	262,182
In-Kind Commits	58,721	0	0	0	58,721
Total	\$511,950	\$0	\$0	\$0	\$511,950





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	453,229	0	0	0	453,229
In-Kind Commits	58,721	0	0	0	58,721
Total	\$511,950	\$0	\$0	\$0	\$511,950

#### PREVIOUS ACCOMPLISHMENTS

During fiscal year 2023, the SCAG Aviation Program: continued implementing Connect SoCal 2020, including updating and amending airport ground access projects; explored new areas of research and opportunities in aviation systems planning, including laying the groundwork for potential grant applications; engaging and collaborating with aviation and transportation stakeholders, including acting as a panel member for a Transportation Research Board project; managing and convening the SCAG Aviation Technical Advisory Committee, including meetings to present on the upcoming Connect SoCal 2024; gathering, maintaining, and sharing aviation and transportation data and information, including working on a white paper on Advanced Air Mobility; and planning and data collection, and writing, for the Aviation Element of Connect SoCal 2024.

#### **OBJECTIVES**

In fiscal year 2024, the aviation program will: continue implementing Connect SoCal 2020, including working with the airports and other stakeholders on ground access projects as needed; exploring new areas of research and opportunities in regional aviation systems planning, including working with Caltrans, the Federal Aviation Administration (FAA), airports, and other transportation partners on potential grant applications and studies; engaging and collaborating with aviation and transportation stakeholders on different committees and working groups, such as the Transportation Research Board; managing and convening the SCAG Aviation Technical Advisory Committee; gathering, maintaining, and sharing aviation and transportation data and information, including publishing reports and other products as needed; and data collection and writing for the Aviation Element of Connect SoCal 2024.

Step No	Step Description	Work Type	Start Date	End Date
1	Complete aviation element of the 2024 RTP/SCS (Connect SoCal 2024)	Staff	07/01/2023	06/30/2024
2	Engage in ongoing data collection and analyses for aviation and airport ground access related research projects, and RTP/SCS	Staff	07/01/2023	06/30/2024
3	Support implementation of the RTP/SCS aviation element	Staff	07/01/2023	06/30/2024
4	Provide staff support for the Aviation Technical Advisory Committee, and participate in technical working groups and committees.	Staff	07/01/2023	06/30/2024
5	Research and apply to aviation planning and research related grants and funding opportunities.	Staff	07/01/2023	06/30/2024



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Product No	Product Description	<b>Completion Date</b>
1	Agendas, memos, meeting notes, technical papers, reports, presentations, and write-ups	06/30/2024
2	Updated aviation data and statistics	06/30/2024



OWP Report

PROGRAM: 235 - Local Information Services Program

MANAGER: Frank Wen TOTAL BUDGET: \$546,781

#### **OBJECTIVE**

The Local Information Services Program mainly focuses on the Local Information Services Team (LIST) and the Toolbox Tuesday Training Series to build local capacity in innovative and integrated transportation and planning tools and resources. LIST aims to (1) link SCAG's available information products (e.g., data, applications, model policies and best practices, topical white papers, etc.) to help address local needs, (2) provide local jurisdiction staff an opportunity to offer feedback on how SCAG can improve its products to facilitate better collaboration, and (3) coordinate and conduct one-on-one technical assistance meetings with local jurisdictions. Internally, LIST also work closely with subject matter experts at SCAG to provide technical, outreach, education, and engagement guidance on a number of proposed applications for local jurisdictions while aligning the objectives between local and regional planning. The Toolbox Tuesdays serve as important opportunities for inter-governmental communication. By bringing together planners from diverse areas of the region, the sessions provide opportunities for local jurisdictions to learn from each other about the successes and failures in new approaches to transportation and land use planning. In a region as vast as SCAG, forums, where staff from dense urban communities can share their concerns and successes with planners from less populated areas, are highly valued. Toolbox Training sessions equip local government planners to think beyond their traditional roles and respond to new mandates that require collaboration and public participation.

PROJECT: Local Information Services Team(LIST)

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$546,781

#### PROJECT DESCRIPTION

The purpose of LIST is to (1) enhance staff planning knowledge and technical capabilities, (2) improve collaboration between planning departments (3) promote SCAG available products (e.g., HELPR tool, local profiles, vulnerability indicators, equity indicators, transportation variables, sensitive environmental layers, etc.) and (4) provide personalized (one-on-one) technical assistance to local jurisdictions to optimize their planning processes.

TASK: 235.4900.01 TASK BUDGET: \$546,781

TASK NAME: LIST - General Plan Technical Assistance, RDP Technical Assistance, or Local Data

**Exchange Technical Assistance** 

Carryover ☐ Ongoing ☐ PROJECT MANAGER: Tom Vo





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	122,122	0	0	0	122,122
Benefits	81,923	0	0	0	81,923
Indirect Cost	280,020	0	0	0	280,020
In-Kind Commits	62,716	0	0	0	62,716
Total	\$546,781	\$0	\$0	\$0	\$546,781

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	484,065	0	0	0	484,065
In-Kind Commits	62,716	0	0	0	62,716
Total	\$546,781	\$0	\$0	\$0	\$546,781

#### PREVIOUS ACCOMPLISHMENTS

- Conducted one-on-one meetings with 150 local jurisdictions to go over the LDX process and RDP

#### **OBJECTIVES**

LIST is aimed to support outreach to local jurisdictions in the development of the 2024 RTP/SCS, including technical assistance for the Regional Data Platform (RDP) and conducting the Local Data Exchange (LDX) meetings (i.e., one-on-one meetings with stakeholders to help inform the plan/establish a baseline of existing conditions). In addition, the purpose is to coordinate, plan, and prepare a team of SCAG technical staff to provide technical assistance to local jurisdictions to assist them with their local planning activities (e.g., Housing Element, Safety Element, and EJ Element, etc.) via (1) model policies, (2) data, and (3) tools.





Step No	Step Description	Work Type	Start Date	End Date
1	Develop a strategy for engagement with local jurisdictions in the RDP and LDX process development of the 2024 RTP/SCS	Staff	07/01/2023	06/30/2024
2	Develop strategy and training curriculum to providing training to SCAG staff on software, policies, data, and tools	Staff	07/01/2023	06/30/2024
3	Develop outreach strategy to communicate and schedule technical assistance with the requested local jurisdictions	Staff	07/01/2023	06/30/2024
4	Monitor and management the performance of technical assistance services	Staff	07/01/2023	06/30/2024
5	Coordinate with Managers and subject experts to develop training curriculum to train SCAG staff on the next topic of technical assistance	Staff	07/01/2023	06/30/2024
6	Coordinate and conduct technical assistance with local jurisdictions on RDP and the LDX process	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Strategy document for engagement with local jurisdictions on RDP tools and resources	06/30/2024
2	Technical assistance services related to policies, data, and tools training on different planning topics (e.g., Housing Element, Safety Element, Environmental Justice Element, etc.)	06/30/2024
3	Personalized (one-on-one) technical assistance services to the requested local jurisdictions	06/30/2024
4	Training curriculum on different planning topics	06/30/2024
5	Outreach strategy and appointments with the requested local jurisdictions	06/30/2024





PROGRAM: 265 - Express Travel Choices Phase III

MANAGER: Annie Nam TOTAL BUDGET: \$151,962

#### **OBJECTIVE**

Update the Regional Express Lanes Concept of Operations, as needed, and associated research to facilitate the buildout of the planned express lane system. Conduct related managed lanes and value pricing research.

PROJECT: Express Travel Choices

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Warren Whiteaker TOTAL BUDGET: \$151,962

#### PROJECT DESCRIPTION

Transportation Pricing Mechanisms. This study entails development of an implementation plan for value pricing. Including: a buildout of the existing and planned managed network of express lanes across Southern California, and integration with one or more pilot projects for Cordon/area pricing within specific major activity centers. Project is a multi-year study.

TASK: **265.2125.02** TASK BUDGET: \$151,962

TASK NAME: Express Travel Choices Phase III

Carryover ongoing PROJECT MANAGER: Annie Nam

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	12,457	0	0	0	12,457
Benefits	8,357	0	0	0	8,357
Indirect Cost	28,562	0	0	0	28,562
Consultant TC	0	0	96,188	0	96,188
In-Kind Commits	6,398	0	0	0	6,398
Total	\$55,774	\$0	\$96,188	\$0	\$151,962
Toll Credits/Not an Expenditure	0	0	11,033	0	11,033





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	49,376	0	0	0	49,376
FTA 5303	0	0	96,188	0	96,188
In-Kind Commits	6,398	0	0	0	6,398
Total	\$55,774	\$0	\$96,188	\$0	\$151,962
Toll Credits/Not a revenue	0	0	11,033	0	11,033

## PREVIOUS ACCOMPLISHMENTS

Coordinated with regional partners on Regional Express Lane assumptions in Connect SoCal 2024.

#### **OBJECTIVES**

To continue to maintain regional express lanes network concept of operations, including coordination with regional and state partners.

Step No	Step Description	Work Type	Start Date	End Date
1	Manage project and consultant work activities.	Staff/Consultant	07/01/2023	06/30/2024
2	Coordinate meetings with regional and state partners.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Meeting notes, memoranda, presentations, etc.	06/30/2024





PROGRAM: 303 - Economic Empowerment

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$218,038

#### **OBJECTIVE**

The Economic Empowerment Program is focused on the implementation of targeted, place-based programs aimed at achieving economic empowerment, environmental and restorative justice across intersectional policy goals identified in the RTP/SCS and the Regional Housing Needs Allocation (RHNA) process. This program will ensure that the recommendations of the Racial Equity and Regional Planning Subcommittee inform the strategies and implementation plans in Connect SoCal 2024. The staff in this program are also charged with identifying new partnerships, projects and funding sources to develop new programs for implementation of Connect SoCal 2020, the future Connect SoCal 2024, and SCAG's adopted Racial Equity Action Plan.

PROJECT: Economic Empowerment - New Funding and Partnerships

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$218,038

#### PROJECT DESCRIPTION

Outreach to potential partners such as the State, cities, foundations and non-profits, enter into agreements for partnerships, apply for grant funding.

TASK: 303.4917.01 TASK BUDGET: \$218,038

TASK NAME: Economic Empowerment - New Funding and Partnerships

Carryover Ongoing PROJECT MANAGER: Elizabeth Carvajal

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	53,872	0	0	0	53,872
Benefits	36,139	0	0	0	36,139
Indirect Cost	123,527	0	0	0	123,527
Travel	4,500	0	0	0	4,500
Total	\$218,038	\$0	\$0	\$0	\$218,038





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	218,038	0	0	0	218,038
Total	\$218,038	\$0	\$0	\$0	\$218,038

#### PREVIOUS ACCOMPLISHMENTS

Coordinate with Planning Strategy to develop and secure RC approval of the Call 4 Guidelines and develop scope for Call for Fellows program.

#### **OBJECTIVES**

Execute programs targeted towards disadvantaged communities in the SCAG region.

Step No	Step Description	Work Type	Start Date	End Date
1	Advance Regional CBO Partnering Strategy.	Staff/Consultant	07/01/2023	06/30/2024
2	Targeted programming in Disadvantaged Communities.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Regional CBO Partnering Strategy funding update	06/30/2024
2	Summary of potential programming and resources that can support targeted equity centered assistance in disadvantaged communities.	06/30/2024



OWP Report

PROGRAM: 310 - Planning Strategy Development and Implementation

MANAGER: Frank Wen TOTAL BUDGET: \$5,632,777

#### **OBJECTIVE**

This project will develop a strategic framework for coordinating the implementation, monitoring, and performance assessment of the current Connect SoCal (2020 Regional Transportation Plan/Sustainable Communities Strategy) alongside coordinating the integration of existing strategies, emerging trends and technologies across all SCAG departments to develop of the next Connect SoCal (2024 RTP/SCS). This project will coordinate and advance planning division priorities and major work programs, and coordinate projects that fall in different departments. Additionally, this program will foster partnerships with federal, state, regional, and local agencies. To accomplish above objectives, the Planning Strategy Department will coordinate planning teams in the following program areas: Connect SoCal Development, Connect SoCal Strategies, and Performance Measurement and Monitoring, Local Planning and Program Assistance, and Local Jurisdiction Technical and Information Assistance.

PROJECT: Planning Strategy Development and Implementation

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$4,901,479

#### PROJECT DESCRIPTION

This project will support a strategic framework for implementing the current Connect SoCal (2020 Regional Transportation Plan/Sustainable Communities Strategy) and for integrating existing strategies with development of the next Connect SoCal (2024 RTP/SCS). This project will coordinate and advance planning division priorities and major work programs, and coordinate projects that fall in different departments. Additionally, this project will foster partnerships with federal, state, regional, and local agencies, and identify, seek, and manage resources to advance portfolio projects.

TASK: 310.4874.01 TASK BUDGET: \$2,047,448

TASK NAME: Connect SoCal Development

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Sarah Dominguez





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	417,088	0	0	0	417,088
Benefits	279,796	0	0	0	279,796
Indirect Cost	956,367	0	0	0	956,367
Consultant TC	0	0	180,000	0	180,000
In-Kind Commits	214,197	0	0	0	214,197
Total	\$1,867,448	\$0	\$180,000	\$0	\$2,047,448
Toll Credits/Not an Expenditure	0	0	20,646	0	20,646

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	0	0	180,000	0	180,000
FHWA PL C/O	1,653,251	0	0	0	1,653,251
In-Kind Commits	214,197	0	0	0	214,197
Total	\$1,867,448	\$0	\$180,000	\$0	\$2,047,448
Toll Credits/Not a revenue	0	0	20,646	0	20,646

#### PREVIOUS ACCOMPLISHMENTS

Staff produced initial drafts and outlines of the main book and technical reports and conducted public outreach and stakeholder engagement activities.

#### **OBJECTIVES**

The objective for this task is to organize internal coordination to produce Connect SoCal 2024, including the release of the draft plan, public outreach activities, and the revision and development of the final plan for adoption in Spring 2024.





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Step No	Step Description	Work Type	Start Date	End Date
1	Conduct Public Hearings and Elected Official Briefings	Staff/Consultant	11/01/2023	03/01/2024
2	Train Staff on Comment/Response System	Staff	10/16/2023	01/31/2024
3	Prepare Draft Plan	Staff/Consultant	07/01/2023	11/30/2023
4	Prepare Final Plan	Staff/Consultant	12/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Draft Connect SoCal 2024	11/30/2023
2	Public Comments and Responses	05/01/2024
3	Final Connect SoCal	06/30/2024

TASK: 310.4874.02 TASK BUDGET: \$730,054

TASK NAME: Key Connections Strategy Team

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Sarah Dominguez

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	163,055	0	0	0	163,055
Benefits	109,383	0	0	0	109,383
Indirect Cost	373,878	0	0	0	373,878
In-Kind Commits	83,738	0	0	0	83,738
Total	\$730,054	\$0	\$0	\$0	\$730,054





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	646,316	0	0	0	646,316
In-Kind Commits	83,738	0	0	0	83,738
Total	\$730,054	\$0	\$0	\$0	\$730,054

#### PREVIOUS ACCOMPLISHMENTS

The Key Connections Strategy Team moved forward several different strategies from Connect SoCal 2020 and revised both the strategies and the overall structure (to frame as SCAG "Implementation Strategies") for Connect SoCal 2024.

#### **OBJECTIVES**

This task will coordinate the Key Connections strategies from the current Connect SoCal. Key Connections address trends and emerging challenges while closing the gap between what can be accomplished through the intensification of core planning strategies alone and what must be done to meet increasingly aggressive greenhouse gas reduction goals. Key Connections lie at the intersection of land-use, transportation and innovation. They aim to coalesce policy discussions and advance promising strategies for leveraging new technologies and partnerships, all in order to accelerate progress on regional planning goals.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Refine and Update Key Connections for Connect SoCal 2024	Staff	07/01/2023	05/31/2024
2	Develop Work Plans for Connect SoCal 2024 Implementation Strategies (formerly Key Connections)	Staff	11/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Updated Key Connections in Connect SoCal Main Book	05/31/2024
2	Connect SoCal 2024 Implementation Strategy Work Plans	06/30/2024

TASK: 310.4874.03 TASK BUDGET: \$1,043,728

TASK NAME: Planning Studios

Carryover 
Ongoing PROJECT MANAGER: Marco Anderson





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	233,113	0	0	0	233,113
Benefits	156,380	0	0	0	156,380
Indirect Cost	534,519	0	0	0	534,519
In-Kind Commits	119,716	0	0	0	119,716
Total	\$1,043,728	\$0	\$0	\$0	\$1,043,728

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	924,012	0	0	0	924,012
In-Kind Commits	119,716	0	0	0	119,716
Total	\$1,043,728	\$0	\$0	\$0	\$1,043,728

#### PREVIOUS ACCOMPLISHMENTS

Convened regular meetings of planning studios, including the Equity Working Group (EWG), Education & Engagement Planning Studio (EEPS), the Resilience Policy Lab, and the GIS Power Users Group. The EWG developed an Equity Toolkit (Building Equity Across the Region (BEAR), featuring a total of 6 tools that Planning Division staff can consult for work on projects and programs. The EWG also coordinated quarterly equity-focused Toolbox Tuesday trainings and quarterly external Equity Working Group meetings on a variety of topics. EEPS developed a revised work plan and convened monthly collaborator meetings covering key topics on engagement and education, including the Public Participation Plan and Engagement with Tribal Governments. EEPS convened monthly meetings, with key deliverables including a slide deck and action items for each meeting, which culminated in a final report of findings and recommendations. The Resilience Policy Lab completed an agency wide assessment. The GIS Power Users Group met monthly to coordinate on GIS projects like REAP 2.0 maps, updating DAC layers, and the Transportation Safety Dashboard, developed a process for coordinating with IT on GIS applications, and coordinated various GIS trainings.

#### **OBJECTIVES**

The objectives of this task is to establish a "Standard of Excellence" in key planning disciplines, and build internal staff capacity (technical skills and/or subject matter expertise), and foster professional development across a broad range of policy and technical subjects. Subject matter expertise in areas such as GIS, equity analysis/outreach, population aging, economy and infrastructure resilience, etc., shall contribute to Connect SoCal development and strategy implementation. In addition to technical skills, topics will address the needs of disadvantaged and under-invested communities. This task will expand staff's policy development and technical skills, and facilitate the coordination of in-house research, the development of state-of-the art regional planning studies. In addition, the task will promote internal innovation and engagement with stakeholder and research communities to enhance SCAG's practices.





STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date			
1	Continue to host and develop internal working groups to develop technical research and analysis skills.	Staff	07/01/2023	06/30/2024			

1	develop technical research and analysis skills.	Staff	07/01/2023	06/30/2024
2	Develop and execute work plans for policy development labs to coordinate staff capacity for cross cutting policy topics.	Staff	07/01/2023	06/30/2024
3	Present and exchange findings (a) with stakeholder groups and (b) at research-oriented meetings and conferences.	Staff	07/01/2023	06/30/2024

Product No	Product Description	<b>Completion Date</b>
1	Work Plans for each planning studio.	06/30/2024
2	Documentation of findings for policy development labs and agendas for stakeholder and research-oriented exchanges.	06/30/2024
3	White papers and other research products.	06/30/2024

TASK: 310.4874.04 TASK BUDGET: \$930,249

TASK NAME: Connect SoCal Performance Measurement & Monitoring

Carryover ☑ Ongoing ☑ PROJECT MANAGER: Michael Gainor

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	196,601	0	0	0	196,601
Benefits	131,886	0	0	0	131,886
Indirect Cost	450,797	0	0	0	450,797
Consultant TC	0	0	50,000	0	50,000
In-Kind Commits	100,965	0	0	0	100,965
Total	\$880,249	\$0	\$50,000	\$0	\$930,249
Toll Credits/Not an Expenditure	0	0	5,735	0	5,735



OWP Report

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	779,284	0	50,000	0	829,284
In-Kind Commits	100,965	0	0	0	100,965
Total	\$880,249	\$0	\$50,000	\$0	\$930,249
Toll Credits/Not a revenue	0	0	5,735	0	5,735

#### PREVIOUS ACCOMPLISHMENTS

Developed draft list of performance measures in support of the 2024 RTP/SCS (Connect SoCal 2024). Measures include metrics for both Plan assessment metrics and on-gong regional performance monitoring. Developed framework for development of the Connect SoCal 2024 Performance Monitoring Technical Report.

#### **OBJECTIVES**

This task will support the strategic framework under Planning Strategy Development and Implementation by identifying and advancing key metrics related to Connect SoCal and SCAG long-range planning efforts. This work also involves engaging with federal, state, and local stakeholders to monitor progress, including SB 150 reporting and federal performance measure coordination, among others. This task will also support the strategic framework under Connect SoCal Development for the next Connect SoCal by identifying new metrics to be established and new tools that may be utilized to achieve the goals and objectives of the forthcoming plan (and subsequently monitor progress after plan adoption). Coordinate with Caltrans and local stakeholders on development of statewide and regional federal performance monitoring measures and targets. Compile data resources for federal travel time reliability, peak hour excessive delay, and CMAQ performance measures. Manage preparation of SCAG region federal performance monitoring data for travel time reliability, peak hour excessive delay, and CMAQ performance measures. Develop and manage comprehensive on-going regional performance monitoring program to support implementation of the RTP/SCS. Refinement of regional performance monitoring tools and resources to support 2024 RTP/SCS development. Participate in 2024 RTP/SCS development activities, including identification of Plan goals, objectives, and performance measures. Coordinate with various SCAG departments on development of performance measures by planning program area. Seek opportunities to enhance communication and reporting of on-going performance toward achievement of regional goals identified in the RTP/SCS.





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Step No	Step Description	Work Type	Start Date	End Date
1	Develop draft and final Connect SoCal 2024 Performance Monitoring chapter.	Staff	07/01/2023	04/04/2024
2	Develop draft and final Connect SoCal 2024 Performance Monitoring Technical Report.	Staff	07/01/2023	04/04/2024
3	Develop Federal Transportation Performance Management Report for inclusion in Connect SoCal 2024.	Staff	07/01/2023	04/04/2024
4	Acquisition and analysis of regional data to support comprehensive regional performance monitoring system to assess local implementation of Connect SoCal, including data development and analysis in support of federal transportation management and reporting requirements.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Draft and final Connect SoCal 2024 Performance Monitoring chapter.	04/04/2024
2	Draft and final Connect SoCal 2024 Performance Monitoring Technical Report.	04/04/2024
3	Regional transportation system performance report in compliance with federal MAP-21/FAST Act performance monitoring and reporting requirements to be included in Connect SoCal 2024.	04/04/2024
4	Reports related to Connect SoCal regional performance monitoring, including efforts to develop a Regional Performance Monitoring Dashboard application.	06/30/2024

TASK: 310.4874.06 TASK BUDGET: \$150,000

TASK NAME: Connect SoCal Performance Measures & Monitoring (FY22 SB 1 Formula)

Carryover 
☐ PROJECT MANAGER: Michael Gainor

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Consultant	0	150,000	0	0	150,000
Total	\$0	\$150,000	\$0	\$0	\$150,000





Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	17,205	0	0	17,205
SB1 Formula	0	132,795	0	0	132,795
Total	\$0	\$150,000	\$0	\$0	\$150,000

#### PREVIOUS ACCOMPLISHMENTS

Developed Scope of Work for a regional Performance Monitoring dashboard application. Coordinated with Caltrans on update of statewide and regional federal performance targets for system performance, freight movement, and the CMAQ program.

#### **OBJECTIVES**

This task will support the strategic framework under Planning Strategy Development and Implementation by identifying and advancing key metrics related to Connect SoCal and SCAG's long-range planning efforts. This work also involves engaging with federal, state, and local stakeholders to monitor progress, including SB 150 reporting and federal performance measure coordination, among others. Further, this task will support the strategic framework under Connect SoCal Development for the next Connect SoCal by identifying new metrics to be established and new tools that can be utilized to achieve the goals and objectives of the forthcoming plan (and subsequently monitor progress after plan adoption).

Step No	Step Description	Work Type	Start Date	End Date
1	Planning and development of the Performance Update and Regional Reporting System (PURRS) dashboard application to provide a resource to local planning agencies in the assessment of local and regional progress toward achievement of Connect SoCal goals and objectives.	Staff/Consultant	07/01/2022	02/28/2024

Product No	Product Description	<b>Completion Date</b>
1	Final scope of work, budget, and Request for Proposals (RFP) for the development and implementation of a comprehensive regional performance monitoring dashboard application.	02/28/2024





PROJECT: Transportation Safety

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$731,298

# PROJECT DESCRIPTION

Provide leadership and strategic policy formulation for transportation safety in the SCAG region. Develop appropriate transportation safety targets. Provide a forum for information sharing and identify best practices employed at the local level. Support adoption of local practices that implement the RTP/SCS and SHSP safety strategies via SCAG's Sustainable Communities Program. Promote active transportation safety and encouragement among the general population via Go Human.

TASK: 310.4883.01 TASK BUDGET: \$731,298

TASK NAME: Complete Streets: Transportation Safety

Carryover Ongoing PROJECT MANAGER: Michael Gainor

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	140,998	0	0	0	140,998
Benefits	94,586	0	0	0	94,586
Indirect Cost	323,304	0	0	0	323,304
Consultant TC	0	0	100,000	0	100,000
In-Kind Commits	72,410	0	0	0	72,410
Total	\$631,298	\$0	\$100,000	\$0	\$731,298
Toll Credits/Not an Expenditure	0	0	11,470	0	11,470



# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FHWA PL	558,888	0	0	0	558,888
FTA 5303	0	0	100,000	0	100,000
In-Kind Commits	72,410	0	0	0	72,410
Total	\$631,298	\$0	\$100,000	\$0	\$731,298
Toll Credits/Not a revenue	0	0	11,470	0	11,470

# PREVIOUS ACCOMPLISHMENTS

Completed regional High Injury Network (HIN). Developed Scope of Work for a regional transportation safety dashboard application. Participated on statewide SHSP Steering Committee in support of Vision Zero. Reviewed various opportunities to improve regional safety modeling capabilities through development of enhanced crash prediction data and modeling functionality.

# **OBJECTIVES**

Provide leadership and strategic policy formulation for transportation safety in the SCAG region. Develop annual transportation safety targets. Provide a forum for information sharing and identify best practices employed at the local level. Support adoption of local practices that implement the RTP/SCS and SHSP safety strategies via SCAG's Sustainable Communities Program.





Step No	Step Description	Work Type	Start Date	End Date
1	Monitor regional safety performance and establish calendar year 2024 regional safety targets in support of federal transportation performance management and reporting requirements.	Staff	07/01/2023	06/30/2024
2	Develop and analyze regional transportation safety performance data and trends in support of the 2024 RTP/SCS (Connect SoCal).	Staff	07/01/2023	06/30/2024
3	Conduct SCAG's quarterly Safe and Active Streets Working Group meetings to share best practices and support jurisdictions in the development and implementation of local transportation safety plans and strategies.	Staff	07/01/2023	06/30/2024
4	Serve on the State Highway Safety Plan (SHSP) Steering Committee to provide MPO perspective.	Staff	07/01/2023	06/30/2024
5	Maintain and enhance the SCAG regional high injury network (HIN).	Staff	07/01/2023	06/30/2024
6	Develop enhanced regional transportation safety data, modeling, and analysis resources including completion of a community safety modeling and visualization tool.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Calendar year 2024 regional safety targets and presentation materials provided to the SCAG Regional Council.	02/28/2024
2	Safe and Active Streets Working Group meeting agendas and materials.	06/30/2024
3	State Highway Safety Plan (SHSP) Steering Committee meeting agendas and materials.	06/30/2024
4	Regional transportation safety data and resources in support of Connect SoCal 2024.	04/04/2024
5	Regional Transportation Safety Dashboard application featuring updated High Injury Network (HIN).	06/30/2024
6	The community safety modeling visualization tool and documentation related to efforts to develop a regional transportation safety predictive modeling and analysis platform.	06/30/2024



# Draft Overall Work Program FISCAL YEAR 2023-24

**SECTION III**SPECIAL GRANTS



PROGRAM: 225 - Special Grant Projects

MANAGER: Frank Wen TOTAL BUDGET: \$2,476,646

#### **OBJECTIVE**

To fund and participate in environmental and transportation specialized projects with funding from discretionary grants and/or local funds contributed by local jurisdictions. Grants assist the region and local agencies to better integrate land use, technology and transportation planning to develop alternatives for addressing growth, sustainability and to assess efficient infrastructure investments that meet community needs. In addition, staff secured a grant through the Office of Traffic Safety to support Go Human, SCAG's Regional Active Transportation Safety and Encourage Campaign. The Campaign was implemented in partnership with the six county health departments and six county transportation commissions, and aimed to increase rates of walking and biking while reducing collisions. The multi-pronged campaign included partnership development with local agencies on temporary safety demonstration projects utilizing Go Human's Kit of Parts Lending Library, safety messaging campaigns and increasing public awareness of traffic safety measures through outreach and engagement. The multi-faceted campaign will include partnering with local agencies on demonstration projects, coordinating safety trainings and workshops, and increasing public awareness of the rules of the road through outreach and advertising partnerships.

PROJECT: SO. CALIF. Active Transportation Safety & Encouragement Campaign

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$2,476,646

#### PROJECT DESCRIPTION

Campaign will educate all roadway users on the rules of the road, encourage more people to bike/walk through education, increase public awareness and support for active transportation as a mode of transportation, and build regional partnerships between transportation agencies, health departments, local agencies, non-profits, and private sector partners to cost effectively expand the reach of the Campaign.

TASK:	225	.3564.14		TASK BUDGET:	\$1,189,840	
TASK NAME:	TASK NAME: SCAG 2019 Local Demonstration Initiative					
Carryover		Ongoing		PROJECT MANAGER: Cory Wilke	rson	





# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	10,144	0	0	0	10,144
Benefits	6,805	0	0	0	6,805
Indirect Cost	23,259	0	0	0	23,259
Other	9,124	0	0	0	9,124
Consultant	0	1,140,508	0	0	1,140,508
Total	\$49,332	\$1,140,508	\$0	\$0	\$1,189,840

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	40,208	50,000	0	0	90,208
State Other	9,124	1,090,508	0	0	1,099,632
Total	\$49,332	\$1,140,508	\$0	\$0	\$1,189,840

# PREVIOUS ACCOMPLISHMENTS

The project team has completed draft designs for four cities to implement demonstration projects. The team has conducted ongoing community engagement, with plans for additional engagement during project implementation in FY23 Q2-Q3. The team has also completed five Kit of Parts demonstrations, with two additional demonstration to take place in FY23 Q2, and the last to take place in FY23 Q3. SCAG was approved for a 12-month extension at the December 2022 CTC meeting.

# **OBJECTIVES**

Coordinate with local agencies to implement Go Human and Quick Build education and encouragement projects awarded through SCAG's 2018 Sustainable Communities Program.





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Step No	Step Description	Work Type	Start Date	End Date
1	Procure and manage consultant	Staff	10/01/2019	02/29/2024
2	Deploy Go Human Ads and kit of Parts Resources	Staff/Consultant	01/01/2020	02/29/2024
3	Implement and evaluate Quick Build projects	Staff/Consultant	01/01/2020	02/29/2024

Product No	Product Description	Completion Date
1	Final Reports from each project	02/29/2024

TASK: **225.3564.18** TASK BUDGET: \$1,286,806

TASK NAME: FY23 OTS - Pedestrian and Bicycle Safety Program

Carryover ☑ Ongoing ☐ PROJECT MANAGER: Andres Carrasquillo

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	120,393	0	0	0	120,393
Benefits	80,763	0	0	0	80,763
Indirect Cost	276,055	0	0	0	276,055
Travel	1,500	0	0	0	1,500
Other	7,500	0	0	0	7,500
Consultant	0	800,595	0	0	800,595
Total	\$486,211	\$800,595	\$0	\$0	\$1,286,806





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Federal Other	32,901	808,095	0	0	840,996
TDA	445,810	0	0	0	445,810
Total	\$478,711	\$808,095	\$0	\$0	\$1,286,806

# PREVIOUS ACCOMPLISHMENTS

RFP developed and released. Participated in 7 community traffic safety events, reaching 5,600 individuals.

# **OBJECTIVES**

Improve traffic safety across the region through trainings, local community engagement and technical assistance by September 30, 2023.

Step No	Step Description	Work Type	Start Date	End Date
1	Manage the project and consultants.	Staff	10/01/2022	09/30/2023
2	Plan and implement Community Hubs, co-branding, and storytelling strategies.	Consultant	10/01/2022	09/30/2023
3	Manage and deploy the kit of parts for complete streets demonstrations.	Staff/Consultant	10/01/2022	09/30/2023

Product No	Product Description	Completion Date
1	Complete Streets Demonstrations and Co-Branding Final Report and Documentation.	09/30/2023
2	Community Hubs and Storytelling Campaign Final Report and Documentation.	09/30/2023





PROGRAM: 267 - Clean Cities Program

MANAGER: Philip Law TOTAL BUDGET: \$90,535

# **OBJECTIVE**

Administer the U.S. Department of Energy (DOE) Clean Cities Program for the SCAG Clean Cities Coalition, including performing outreach and marketing in support of expanding alternative fuels in the SCAG region. Partner with public and private entities to displace petroleum gasoline use by encouraging purchase of alternative vehicles, increasing efficiency of existing fleet vehicles, and reduction of vehicle miles traveled (VMT).

PROJECT: Clean Cities Coalition

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$90,535

PROJECT DESCRIPTION

Administer The SCAG Clean Cities Coalition Program under a grant from the U.S. Department of Energy (DOE).

TASK: **267.1241.04** TASK BUDGET: \$90,535

TASK NAME: SCAG and DOE/NETL Clean Cities Coalition Coordination

Carryover 

Ongoing 

PROJECT MANAGER: Alison Linder

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	19,561	0	0	0	19,561
Benefits	13,122	0	0	0	13,122
Indirect Cost	44,852	0	0	0	44,852
Travel	7,000	0	0	0	7,000
Other	6,000	0	0	0	6,000
Total	\$90,535	\$0	\$0	\$0	\$90,535





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	90,535	0	0	0	90,535
Total	\$90,535	\$0	\$0	\$0	\$90,535

# PREVIOUS ACCOMPLISHMENTS

Fulfilled all grant obligations and led trainings and outreach to support the region in alt fuel efforts.

# **OBJECTIVES**

Coordinate and promote the efforts of the Department of Energy (DOE) Clean Cities Program and fulfill all DOE Clean Cities Program requirements. Coordinate with and support alternative fuel vehicle stakeholders in the region.

Step No	Step Description	Work Type	Start Date	End Date
1	Plan and execute the required number of stakeholder meetings and events to further the goals of the Clean Cities Program.	Staff	04/01/2022	03/31/2023
2	Conduct a quarterly alternative fuels survey and submit results to DOE.	Staff	04/01/2022	03/31/2023
3	Participate in required Clean Cities conferences, seminars and training sessions.	Staff	04/01/2022	03/31/2023
4	Conduct an annual survey of members and stakeholders on alternative fuels in the SCAG region.	Staff	01/01/2023	03/15/2023
5	Conduct outreach and education activities to keep stakeholders informed.	Staff	04/01/2022	03/31/2023
6	Interact with Clean Cities Stakeholders.	Staff	04/01/2022	03/31/2023

Product No	Product Description	Completion Date
1	SCAG Clean Cities Coalition training materials.	03/31/2023
2	Documentation required by the Clean Cities Program, including annual survey and annual project management plan.	03/31/2023



PROGRAM: 275 - Sustainable Communities Program

MANAGER: Frank Wen TOTAL BUDGET: \$8,582,114

# **OBJECTIVE**

The Sustainable Communities Program (SCP) is a proven, recognized and effective framework for deploying essential planning resources throughout the SCAG region. This collaborative initiative provides assistance to local jurisdictions to coordinate sustainable transportation, land use and regional policies and issues in local planning. The SCP seeks to provide needed planning resources to local jurisdictions for active transportation and multimodal planning efforts, sustainability, land use and planning for affordable housing; develop local plans that support the implementation of key strategies and goals outlined in Connect SoCal, the 2020 RTP/SCS; and increase the region's competitiveness for federal and state funds. In FY24 this also includes planning for mobility as a service as well as reconnecting communities previously divided by highway or railway facilities. The SCP aims to address and ensure health and equity in regional land use and transportation planning and to close the gap of racial injustice and better serve our communities of color. The program seeks planning solutions to local growth challenges and results in strategies that promote local and regional sustainability through the integration of transportation and land use, with particular focus on developing and practical strategies to reduce greenhouse gases. It will continue to be a critical tool in achieving SB 375 targets and other State goals aimed at reducing GHG emissions.

PROJECT: Sustainability Planning Grant Program

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$2,177,745

#### PROJECT DESCRIPTION

The Sustainability Communities Program encourages and empowers local jurisdictions, CTCs, transit agencies and COGs to plan for sustainable development. Three main categories are (1) Integrated Land Use, (2) Active Transportation, and (3) Green Region Initiative. Each category has specific planning objectives. Overarching goals include integration of land use planning with transportation investments and reduced GHG emissions.

TASK: **275.4823.07** TASK BUDGET: \$102,724

TASK NAME: Sustainable Communities Program - 2018 Call (FY22 SB 1 Formula)

Carryover Ongoing PROJECT MANAGER: Julia Lippe-Klein





# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	2,706	0	0	0	2,706
Benefits	1,815	0	0	0	1,815
Indirect Cost	6,203	0	0	0	6,203
Consultant	0	92,000	0	0	92,000
Total	\$10,724	\$92,000	\$0	\$0	\$102,724

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	10,724	10,552	0	0	21,276
SB1 Formula	0	81,448	0	0	81,448
Total	\$10,724	\$92,000	\$0	\$0	\$102,724

# PREVIOUS ACCOMPLISHMENTS

The consultant for the Buena Park Active Transportation Plan was onboarded and initial work began.

# **OBJECTIVES**

To support the Sustainable Communities Program 2018 Call for Projects. The Sustainable Communities Program is a proven, recognized and effective framework for deploying essential planning resources throughout the SCAG region. It will continue to be a critical tool in achieving SB 375 targets and other State goals aimed at reducing GHG emissions. The three main categories – Integrated Land Use; Active Transportation; and Green Region Initiative – offer jurisdictions the wherewithal to develop and update local plans that support State priorities, reduce vehicle miles traveled (VMT), and advance the region's Sustainable Communities Strategy (SCS).

Step No	Step Description	Work Type	Start Date	End Date
1	Develop a project Scope of Work and hire consultant	Staff	09/01/2021	10/01/2021
2	Provide support to Consultant as needed to produce project deliverables	Consultant	03/01/2022	02/28/2024



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Product No	Product Description	Completion Date
1	Active Transportation Plan for Buena Park	02/28/2024

TASK: **275.4823.08** TASK BUDGET: \$2,075,021

TASK NAME: Connect SoCal Implementation Call for Projects (SCP Call 4) (FY24 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Julia Lippe-Klein

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	16,756	0	0	0	16,756
Benefits	11,240	0	0	0	11,240
Indirect Cost	38,420	0	0	0	38,420
Consultant	0	2,000,000	0	0	2,000,000
In-Kind Commits	8,605	0	0	0	8,605
Total	\$75,021	\$2,000,000	\$0	\$0	\$2,075,021

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	229,400	0	0	229,400
SB1 Formula	66,416	1,770,600	0	0	1,837,016
In-Kind Commits	8,605	0	0	0	8,605
Total	\$75,021	\$2,000,000	\$0	\$0	\$2,075,021

# PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.



#### **OBJECTIVES**

To support the Sustainable Communities Program Connect Socal 2024 Call for Projects (Call 4: Civic Engagement, Equity & Environmental Justice). The Sustainable Communities Program is a proven, recognized and effective framework for deploying essential planning resources throughout the SCAG region. It will continue to be a critical tool in achieving SB 375 targets and other State goals aimed at reducing GHG emissions. The SCP provides jurisdictions with resources to develop and update local plans and other programs and activities that support State priorities, reduce vehicle miles traveled (VMT), and advance the region's Sustainable Communities Strategy (SCS).

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage and coordinate consultant work for SCP CEEEJ projects including preparation of scope of work, monitoring project budget and schedule.	Staff	07/01/2023	02/28/2026
2	Complete local projects that showcase the local and regional benefits of sustainable planning and support Connect SoCal and other regional policies.		07/01/2023	02/28/2026

Product No	Product Description	Completion Date
1	Project materials for Civic Engagement, Equity & Environmental Justice (2020 Sustainable Communities Program Call 4 / SB 1)	02/28/2026

PROJECT:	Sustainable	Communities	Program (	(SCP)	) - Proje	ct Delivery	

DEPARTMENT NAME: 405 - Office of Planning Administration

MANAGER: Marco Anderson TOTAL BUDGET: \$551,700

# PROJECT DESCRIPTION

This task is to manage and oversee the delivery of SCP Grant (SB 1 Planning Grant) funded projects.

TASK:	27	<b>75.4882.02</b>		TASK BUDGET: \$	217,138
TASK NAME	: Sı	ustainable Com	munities	Program (SCP) - Project Delivery (FY2	3 SB 1 Formula)
Carryover		Ongoing		PROJECT MANAGER: Megan Dearin	g





# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	48,497	0	0	0	48,497
Benefits	32,534	0	0	0	32,534
Indirect Cost	111,201	0	0	0	111,201
In-Kind Commits	24,906	0	0	0	24,906
Total	\$217,138	\$0	\$0	\$0	\$217,138

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
SB1 Formula	192,232	0	0	0	192,232
In-Kind Commits	24,906	0	0	0	24,906
Total	\$217,138	\$0	\$0	\$0	\$217,138

# PREVIOUS ACCOMPLISHMENTS

Supported Call 3 and Call 4 guidelines development. Created tool for tracking project status.

#### **OBJECTIVES**

This task is a continuation of 275.4882.01 and will support the implementation of the Sustainability Communities Program (SCP) Call projects and other local assistance projects that SCAG engages in. The Program serves as the primary funding vehicle where SCAG partners with local agencies to implement the goals, objectives and strategies outlined in Connect SoCal, and achieve an integrated regional development pattern that reduces greenhouse gas (GHG) emissions and Vehicle Miles Traveled (VMT), facilitates housing production, and promotes healthy, connected communities. The program delivery entails creation of tolls and resources to ensure timely completion of the projects. This also includes the time spent by staff in providing technical assistance to the projects under the SCP program. The SCP and other local assistance programs serve as the primary funding for SCAG to partner with local agencies to implement the goals, objectives and strategies outlined in Connect SoCal, and achieve an integrated regional development pattern.





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Step No	Step Description	Work Type	Start Date	End Date
1	Provide and facilitate communications among the stakeholders to ensure that the projects adhere to the program guidelines and SCAG's policies.	Staff	07/01/2022	06/30/2024
2	Manage the program scope and schedule to ensure quality as well as to facilitate smooth and timely delivery of the projects.	Staff	07/01/2022	06/30/2024
3	Prepare communication materials to inform the program progress updates to the relevant stakeholders and the public.	Staff	07/01/2022	06/30/2024

Product No	Product Description	Completion Date
1	Interim memos, notes and reports on overall local assistant project delivery program and progress	06/30/2024

TASK: **275.4882.03** TASK BUDGET: \$334,562

TASK NAME: Sustainable Communities Program (SCP) - Project Delivery (FY24 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Megan Dearing

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	74,723	0	0	0	74,723
Benefits	50,127	0	0	0	50,127
Indirect Cost	171,337	0	0	0	171,337
In-Kind Commits	38,375	0	0	0	38,375
Total	\$334,562	\$0	\$0	\$0	\$334,562





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
SB1 Formula	296,187	0	0	0	296,187
In-Kind Commits	38,375	0	0	0	38,375
Total	\$334,562	\$0	\$0	\$0	\$334,562

#### PREVIOUS ACCOMPLISHMENTS

New project.

# **OBJECTIVES**

This task is a continuation of 275.4882.02 and will support the implementation of the Sustainability Communities Program (SCP) Calls for projects and other local assistance projects that SCAG engages in. The Program serves as the primary funding vehicle where SCAG partners with local agencies to implement the goals, objectives and strategies outlined in Connect SoCal, and achieve an integrated regional development pattern that reduces greenhouse gas (GHG) emissions and Vehicle Miles Traveled (VMT), facilitates housing production, and promotes healthy, connected communities. The program delivery entails creation of tools and resources to ensure timely completion of the projects, as well as adherence to funding guidelines. This also includes the time spent by staff in providing technical assistance to the projects under the SCP program.

Step No	Step Description	Work Type	Start Date	End Date
1	Coordinate with project sponsors and project managers to guide the projects.	Staff	07/01/2023	06/30/2024
2	Facilitate discussion with PMs to integrate with SCAG planning priorities.	Staff	07/01/2023	06/30/2024
3	Manage execution of deliverables and schedule.	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Presentations, notes, memos and reports related to budget, schedule, and project delivery for SCP and other local assistance programs.	06/30/2024





PROJECT: Sustainable Communities Program - 2020 Call 1 (FY22 SB 1 Formula)

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$4,329,979

# PROJECT DESCRIPTION

The Sustainable Communities Program Active Transportation & Safety Category (SCP-ATS) will support planning and quick build projects that would result in increased rates of walking and biking, promote traffic safety, expand opportunities for multimodal transportation options, and better position local jurisdictions to be competitive for implementation funds. Project categories include Active Transportation Plans, Safety Plans, Network Visioning and Implementation, and Quick Build projects.

TASK: **275.4892.01** TASK BUDGET: \$210,208

TASK NAME: Sustainable Communities Program - 2020 Call 1 (FY22 SB 1 Formula)

Carryover Ongoing PROJECT MANAGER: Cory Wilkerson

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	10,144	0	0	0	10,144
Benefits	6,805	0	0	0	6,805
Indirect Cost	23,259	0	0	0	23,259
Consultant	0	170,000	0	0	170,000
Total	\$40,208	\$170,000	\$0	\$0	\$210,208

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	40,208	19,499	0	0	59,707
SB1 Formula	0	150,501	0	0	150,501
Total	\$40,208	\$170,000	\$0	\$0	\$210,208

#### PREVIOUS ACCOMPLISHMENTS

Procurement for all projects was completed.





#### **OBJECTIVES**

The Sustainable Communities Program Active Transportation & Safety Category (SCP-ATS) will support planning and quick build projects that would result in increased rates of walking and biking, promote traffic safety, expand opportunities for multimodal transportation options, and better position local jurisdictions to be competitive for implementation funds. Project categories include Active Transportation Plans, Safety Plans, Network Visioning and Implementation, and Quick Build projects.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage and coordinate consultant work for Safety projects including preparation of scope of work monitoring project budget and schedule.	Staff	07/01/2021	02/28/2024
2	Complete local Safety Planning projects that showcase the local and regional benefits of sustainable planning and support Connect SoCal and other regional policies	Consultant	07/01/2021	02/28/2024

Product No	Product Description	<b>Completion Date</b>
1	Project materials for Active Transportation & Safety Planning projects (2020 Sustainable Communities Program Call 1)	02/28/2024

TASK: **275.4892.02** TASK BUDGET: \$4,119,771

TASK NAME: Sustainable Communities Program - 2020 Call 1 (ATP Cycle 5)

Carryover 
☐ PROJECT MANAGER: Cory Wilkerson

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	39,046	0	0	0	39,046
Benefits	26,194	0	0	0	26,194
Indirect Cost	89,531	0	0	0	89,531
Consultant	0	3,965,000	0	0	3,965,000
Total	\$154,771	\$3,965,000	\$0	\$0	\$4,119,771





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	154,771	0	0	0	154,771
State Other	0	3,965,000	0	0	3,965,000
Total	\$154,771	\$3,965,000	\$0	\$0	\$4,119,771

#### PREVIOUS ACCOMPLISHMENTS

Contracts awarded for all planning and non-infrastructure work. Quick build allocations expected June 2023.

# **OBJECTIVES**

The Sustainable Communities Program Active Transportation & Safety Category (SCP-ATS) will support planning and quick build projects that would result in increased rates of walking and biking, promote traffic safety, expand opportunities for multimodal transportation options, and better position local jurisdictions to be competitive for implementation funds. Project categories include Active Transportation Plans, Safety Plans, Network Visioning and Implementation, and Quick Build projects.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage and coordinate consultant work including preparation of scope of work monitoring project budget and schedule.	Staff	07/01/2021	12/30/2025
2	Complete local Active Transportation & Safety Planning projects that showcase the local and regional benefits of sustainable planning and support Connect SoCal and other regional policies.	Consultant	07/01/2021	06/30/2025

Product No	Product Description	Completion Date
1	Project materials for Active Transportation & Safety Planning projects (2020 Sustainable Communities Program Call 1)	06/30/2025

PROJECT: Mobility as a Service (MaaS) and Transit Pilot Feasibility (FY 22 SB 1 Formula)

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$105,000

# PROJECT DESCRIPTION

Assess the feasibility of implementing Mobility as a Service (MaaS) and related transit pilots within the SCAG region, including identification of challenges and opportunities, and develop a strategic program for MaaS and related transit pilot demonstrations.





TASK: **275.4893.01** TASK BUDGET: \$105,000

TASK NAME: Mobility as a Service (MaaS) and Transit Pilot Feasibility (FY 22 SB 1 Formula)

Carryover 🗹 Ongoing 🗆 PROJECT MANAGER: Priscilla Freduah-Agyemang

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Consultant	0	105,000	0	0	105,000
Total	\$0	\$105,000	\$0	\$0	\$105,000

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	12,043	0	0	12,043
SB1 Formula	0	92,957	0	0	92,957
Total	\$0	\$105,000	\$0	\$0	\$105,000

#### PREVIOUS ACCOMPLISHMENTS

Upon completion of the MaaS Feasibility and Regional Dedicated Transit Lanes studies, we developed a scope of work and initiated consultant procurement for support identifying and planning for pilot demonstrations. Start dates have been adjusted due to project schedule delay.

#### **OBJECTIVES**

Assess the feasibility of implementing Mobility as a Service and related transit pilots within the SCAG region, including identification of challenges and opportunities, and develop a strategic program for MaaS and related transit pilot demonstrations.

Step No	Step Description	Work Type	Start Date	End Date
1	Research best practices including review of literature and case studies, and stakeholder input	Consultant	07/01/2023	11/30/2023
2	Identify key challenges and opportunities for implementing MaaS and related transit pilot demonstrations	Consultant	07/01/2023	01/31/2024
3	Develop a strategic program for facilitating MaaS and related transit pilot demonstrations within the SCAG region	Consultant	07/01/2023	02/28/2024





Product No	Product Description	Completion Date
1	Draft and Final MaaS and Transit Pilot Program Report	02/28/2024

PROJECT: Sustainable Communities Program - 2020 Call 3

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$817,690

# PROJECT DESCRIPTION

The Smart Cities & Mobility Innovations Call supports the implementation of three Connect SoCal Key Connections: Smart Cities & Job Centers, Go Zones, and Shared Mobility/Mobility as a Service. These Key Connections focus on advancing expanded mobility ecosystems and management strategies using innovative policy and/or technology to realize regional planning goals. Resources through this Call for Applications will support local jurisdictions to use technology and innovation to improve the efficiency and performance of the transportation system by implementing curb space management measures that encourage shared modes, manage parking effectively, and support commerce and the growth of housing and employment in job centers.

TASK: **275.4895.01** TASK BUDGET: \$304,120

TASK NAME: Sustainable Communities Program - 2020 Call 3 (FY22 SB 1 Formula)

Carryover Ongoing PROJECT MANAGER: Marisa Laderach

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Consultant	0	304,120	0	0	304,120
Total	\$0	\$304,120	\$0	\$0	\$304,120

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	34,883	0	0	34,883
SB1 Formula	0	269,237	0	0	269,237
Total	\$0	\$304,120	\$0	\$0	\$304,120

#### PREVIOUS ACCOMPLISHMENTS

The Call for Projects was successfully completed and eight projects were awarded funding. Project implementation is underway, which includes data collection, existing conditions inventory, outreach and engagement, and coordination among many participating agencies, partners, stakeholders, industries, and communities.





#### **OBJECTIVES**

The Smart Cities & Mobility Innovations Call supports the implementation of three Connect SoCal Key Connections: Smart Cities & Job Centers, Go Zones, and Shared Mobility/Mobility as a Service. These Key Connections focus on advancing expanded mobility ecosystems and management strategies using innovative policy and/or technology to realize regional planning goals. Resources through this Call for Applications will support local jurisdictions to use technology and innovation to improve the efficiency and performance of the transportation system by implementing curb space management measures that encourage shared modes, manage parking effectively, and support commerce and the growth of housing and employment in job centers. This task is to fund all Call efforts. Currently going through the project selection process for the Smart Cities & Mobility Innovations Call. \$2M anticipated to fund up to 20 projects across the SCAG region.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage and coordinate consultant work including preparation of scope of work monitoring project budget and schedule.	Staff	07/01/2021	02/28/2024
2	Complete local Smart Cities & Mobility Innovations Planning projects that showcase local and regional benefits and support Connect SoCal and other regional policies.	Consultant	07/01/2021	02/28/2024

Product No	Product Description	<b>Completion Date</b>
1	Project materials for Smart Cities & Mobility Innovations projects (2020 Sustainable Communities Program Call 3)	02/28/2024

TASK: **275.4895.02** TASK BUDGET: \$513,570

TASK NAME: Sustainable Communities Program - 2020 Call 3 (FY23 SB1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Marisa Laderach

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	17,892	0	0	0	17,892
Benefits	12,003	0	0	0	12,003
Indirect Cost	41,025	0	0	0	41,025
Consultant	0	442,650	0	0	442,650
Total	\$70,920	\$442,650	\$0	\$0	\$513,570





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	70,920	50,772	0	0	121,692
SB1 Formula	0	391,878	0	0	391,878
Total	\$70,920	\$442,650	\$0	\$0	\$513,570

#### PREVIOUS ACCOMPLISHMENTS

The Call for Projects was successfully completed and eight projects were awarded funding. Project implementation is underway, which includes data collection, existing conditions inventory, outreach and engagement, and coordination among many participating agencies, partners, stakeholders, industries, and communities.

#### **OBJECTIVES**

The Smart Cities & Mobility Innovations Call supports the implementation of three Connect SoCal Key Connections: Smart Cities & Job Centers, Go Zones, and Shared Mobility/Mobility as a Service. These Key Connections focus on advancing expanded mobility ecosystems and management strategies using innovative policy and/or technology to realize regional planning goals. Awarded local jurisdictions receive technical assistance to use technology and innovation to improve the efficiency and performance of the transportation system by implementing curb space management measures that encourage shared modes, manage parking effectively, and support commerce and the growth of housing and employment in job centers. The purpose of this task is to fully fund and complete the awarded projects. This task is a continuation of the program work under 275-4895.01.

Step No	Step Description	Work Type	Start Date	End Date
1	Manage and coordinate consultant work including preparation of scope of work, monitoring project budget and schedule.	Staff/Consultant	07/01/2022	06/30/2024
2	Complete local Smart Cities & Mobility Innovations Planning projects that showcase local and regional benefits and support Connect SoCal and other regional policies.	Staff/Consultant	07/01/2022	06/30/2024

Product No	Product Description	Completion Date
1	Final reports, plans, or studies for Smart Cities & Mobility Innovations projects (2020 Sustainable Communities Program Call 3)	06/30/2024





PROJECT: Highways to Boulevards Regional Study

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$600,000

# PROJECT DESCRIPTION

The Highways to Boulevards Regional Study will identify a path for communities to reknit by replacing aging highways with city streets that better fit the context of their surroundings. The study will identify and evaluate urban highways with the SCAG region, particularly those intersecting with Environmental Justice Areas, Disadvantaged Communities, and/or Communities of Concern, to identify candidates for conversion to city streets or "capping" projects.

TASK: **275.4923.01** TASK BUDGET: \$600,000

TASK NAME: Highways to Boulevards Regional Study (FY22 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Hina Chanchlani

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Consultant	0	600,000	0	0	600,000
Total	\$0	\$600,000	\$0	\$0	\$600,000

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Federal Other	0	480,000	0	0	480,000
TDA	0	13,764	0	0	13,764
SB1 Formula	0	106,236	0	0	106,236
Total	\$0	\$600,000	\$0	\$0	\$600,000

# PREVIOUS ACCOMPLISHMENTS

Delay in the project and start dates have been updated to reflect the new schedule.

#### **OBJECTIVES**

The Highways to Boulevards Regional Study will identify opportunities to reconnect communities by removing, retrofitting, or mitigating transportation facilities such as highways or railways that create barriers to community connectivity including to mobility, access, or economic development.





Step No	Step Description	Work Type	Start Date	End Date
1	Conduct stakeholder engagement.	Consultant	07/01/2023	06/30/2025
2	Research best practices and policy & planning context.	Consultant	07/01/2023	06/30/2024
3	Develop existing conditions assessment.	Consultant	10/01/2023	06/30/2024
4	Identify and develop priority project recommendations.	Consultant	02/01/2024	12/30/2024
5	Develop local jurisdiction guidance.	Consultant	07/01/2024	12/31/2024
6	Develop draft and final report.	Consultant	07/01/2024	06/30/2025

Product No	Product Description	Completion Date
1	Stakeholder and public engagement plan	09/30/2023
2	Candidate corridor evaluation technical memorandum	04/30/2024
3	Local jurisdiction guidance (menu of options)	12/31/2024
4	Priority project analysis and concepts	12/31/2024
5	Draft and Final Report	06/30/2025



PROGRAM: 280 - Future Communities Initiative

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$477,024

#### **OBJECTIVE**

The Future Communities Initiative, guided by the Emerging Technologies Committee, includes early action items aimed at harnessing the power of new technologies, big data, open data as well as enhanced analytics to promote innovation in regional and local planning and reduce transportation demand. Tools and resources provided through the initiative will enable more informed regional and local policy making, increase the efficiency of public service delivery, and ensure the financial sustainability of future cities. The Future Communities Initiative will play a key role in reducing VMT and GHG emissions by modernizing regional land-use and transportation planning tools, fostering data-driven collaboration with SCAG's partner agencies, and providing local agencies with planning resources to pilot new technologies and initiatives to reduce travel demand.

PROJECT: Regional Data Platform

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$477,024

#### PROJECT DESCRIPTION

The foundation for a regional clearinghouse of public sector demographic, land-use, transportation, and public opinion data will be established. This will support regional and local planning for implementation of the SCS by (1) enhancing SCAG's existing data system capability to meet local needs for data-driven decision-making, government transparency, collaborative regional and community planning; (2) expanding SCAG's data infrastructure system, enhancing regional data standardization, performing best practices for improvements on data updates; and (3) improving system management, maintenance, and security in order to fully implement and facilitate the region's needs of open data, big data, and new technology utilization for data sharing and data visualization in innovative planning. This will result in an integrated data platform that supports the update of local general plans—including interactive dashboards that help local jurisdictions make decisions according to sustainability metrics included in SCAG's SCS.

TASK:		1832.07			\$477,024
TASK NAME:	Regi	onal Data P	latform Ma	nagement and Enhancement (FY24	SB 1 Formula)
Carryover		Ongoing		PROJECT MANAGER: Javier Aguil	ar





# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	95,374	0	0	0	95,374
Benefits	63,980	0	0	0	63,980
Indirect Cost	218,690	0	0	0	218,690
Consultant	0	50,000	0	0	50,000
In-Kind Commits	48,980	0	0	0	48,980
Total	\$427,024	\$50,000	\$0	\$0	\$477,024

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	5,735	0	0	5,735
SB1 Formula	378,044	44,265	0	0	422,309
In-Kind Commits	48,980	0	0	0	48,980
Total	\$427,024	\$50,000	\$0	\$0	\$477,024

# PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.

# **OBJECTIVES**

The Regional Data Platform (RDP) is a platform for data sharing and collaboration between local and regional planning. The objective of this project task includes (1) existing RDP tool enhancement and data update and (2) support for the new RDP tool development and integration for various SCAG's programs and projects.

Step No	Step Description	Work Type	Start Date	End Date
1	Enhance RDP tools, modules & data	Staff/Consultant	07/01/2023	06/30/2024
2	Support the new RDP tools development/integration	Staff/Consultant	07/01/2023	06/30/2024



# OWP Report FY 2023 - 2024

Product No	Product Description	Completion Date
1	RDP tool, modules & data enhancement report	06/30/2024
2	New RDP tool development and integration technical documents	06/30/2024





PROGRAM: 290 - RESEARCH, PLANNING AND ENGAGEMENT FOR SUSTAINABLE COMMUNITIES

MANAGER: Sarah Jepson TOTAL BUDGET: \$5,264,586

#### **OBJECTIVE**

SCAG staff initiated the implementation of Connect SoCal immediately after its adoption, and has since launched research, planning and studies in preparation for the next plan, Connect SoCal 2024. Much of SCAG's research and planning is focused on reducing single occupancy vehicle trips and transportation related GHG through advancing mode shift, transportation demand management, operational efficiency, system accessibility, and integration of future transportation, employment and land use. Research is also focused on aligning land use and encouraging cities and counties to adopt land uses that promote growth in Connect SoCal identified Priority Growth Areas.

PROJECT: Mobility Innovations & Incentives – Revealed Preference Demonstration Study

DEPARTMENT NAME: 412 - Integrated Planning & Programming Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$338,489

# PROJECT DESCRIPTION

A revealed preference demonstration experiment will be designed and executed integrating mobility choices and incentives to better understand the effectiveness of different TDM policies. This experiment will involve recruiting volunteers within various travel areas and using technology to assess the effectiveness of different TDM policies and mobility services. Before-and-after volunteer assessments will be conducted.

TASK: 290.4827.03 TASK BUDGET: \$338.489

TASK NAME: Mobility Innovations & Incentives Study

Carryover 

Ongoing 

PROJECT MANAGER: Annie Nam

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	53,103	0	0	0	53,103
Benefits	35,623	0	0	0	35,623
Indirect Cost	121,763	0	0	0	121,763
Consultant	0	128,000	0	0	128,000
Total	\$210,489	\$128,000	\$0	\$0	\$338,489





# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	210,489	128,000	0	0	338,489
Total	\$210,489	\$128,000	\$0	\$0	\$338,489

# PREVIOUS ACCOMPLISHMENTS

Research on integrating mobility choices and incentives to better understand the effectiveness of different policies and mobility services.

#### **OBJECTIVES**

A revealed preference demonstration experiment will be designed and executed integrating mobility choices and incentives to better understand the effectiveness of different policies. This experiment will involve recruiting volunteers within various travel areas and using technology to assess the effectiveness of different policies and mobility services.

# STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Research and design of revealed preference demonstration including technology assessment.	Staff/Consultant	07/01/2021	02/28/2024
2	Recruitment and assessment of volunteer respondents.	Consultant	07/01/2021	02/28/2024
3	Execution & Analysis of revealed preference demonstration.	Consultant	07/01/2021	02/28/2024
4	Develop Draft/Final Report	Consultant	07/01/2021	02/28/2024

Product No	Product Description	Completion Date
1	Draft final report	02/28/2024

# PROJECT: Open Space Strategic Plan

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$581,518

#### PROJECT DESCRIPTION

To implement key provisions of the Regional Transportation Plan and Sustainable Communities Strategy by crafting an Open Space and Natural Lands Mitigation Program. Continue to engage partners and stakeholders on potential approaches to prioritize Open Space resources in the SCAG region. Establish approaches to implement regional Open Space related policies and recommendations.



TASK: 290.4862.03 TASK BUDGET: \$189,901

TASK NAME: Regional Planning for Open Space Strategic Plan (FY22 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: India Brookover

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	23,811	0	0	0	23,811
Benefits	15,973	0	0	0	15,973
Indirect Cost	54,597	0	0	0	54,597
Travel	1,000	0	0	0	1,000
Other	94,520	0	0	0	94,520
Total	\$189,901	\$0	\$0	\$0	\$189,901

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	145,636	0	0	0	145,636
SB1 Formula	44,265	0	0	0	44,265
Total	\$189,901	\$0	\$0	\$0	\$189,901

# PREVIOUS ACCOMPLISHMENTS

Held RAMP Advisory Task Group meetings and completed RAMP Policy Framework.



#### **OBJECTIVES**

Develop the Regional Greenprint, a strategic web-based conservation tool that provides the best available scientific data and scenario visualizations to help users make better-informed land use and transportation infrastructure decisions that recognize the multiple benefits of conserving natural and working lands. The final Greenprint tool and accompanying white paper will be used to help SCAG establish a Regional Advance Mitigation Program, a goal outlined in Connect SoCal.

Non-Profit/IHL budget for partnerships with other governmental entities, public universities, institutes of higher education, and non-profit organizations is being programmed under this task. These contracts would meet the requirements outlined in the State Contracting Manual, Section 3.06 Contracts with Other Governmental Entities and Public Universities, and Section 3.15 Contracts with Non-Profit Organizations. Additionally, institutes of higher education would meet the definition in 20 U.S.C. 1001, Chapter 28.

Step No	Step Description	Work Type	Start Date	End Date
1	Hold stakeholder feedback events and launch Greenprint	Staff/Consultant	03/01/2021	06/30/2024
2	Perform the tool development	Staff/Consultant	03/01/2021	06/30/2024
3	Draft the implementation reports	Staff/Consultant	03/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	Case study memorandum and agendas from regional workshops	06/30/2024
2	Screenshots from Greenprint website	06/30/2024
3	Final Report on Regional Advance Mitigation Program	06/30/2024

3	Final Re	06/30/2024				
TASK:	290	.4862.04		TASK BUDGET:	\$391,617	
TASK NAME: Regional Planning for Open Space Strategic Plan (FY24 SB 1 Formula)						
Carryover		Ongoing		PROJECT MANAGER: India Broo	kover	





# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	18,229	0	0	0	18,229
Benefits	12,229	0	0	0	12,229
Indirect Cost	41,797	0	0	0	41,797
Consultant	0	310,000	0	0	310,000
In-Kind Commits	9,362	0	0	0	9,362
Total	\$81,617	\$310,000	\$0	\$0	\$391,617

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	35,557	0	0	35,557
SB1 Formula	72,255	274,443	0	0	346,698
In-Kind Commits	9,362	0	0	0	9,362
Total	\$81,617	\$310,000	\$0	\$0	\$391,617

# PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.

# **OBJECTIVES**

Develop the Regional Greenprint, a strategic web-based conservation tool that provides the best available scientific data and scenario visualizations to help users make better-informed land use and transportation infrastructure decisions that recognize the multiple benefits of conserving natural and working lands. The final Greenprint tool and accompanying white paper will be used to help SCAG establish a Regional Advance Mitigation Program, a goal outlined in Connect SoCal.

Step No	Step Description	Work Type	Start Date	End Date
1	Hold stakeholder feedback events and launch Greenprint	Staff/Consultant	07/01/2023	06/30/2024
2	Perform the tool development	Staff/Consultant	07/01/2023	06/30/2024





Product No	Product Description	Completion Date
1	Materials from regional workshops and website launch	06/30/2024

PROJECT: Connect SoCal Implementation

DEPARTMENT NAME: 405 - Office of Planning Administration

MANAGER: Marco Anderson TOTAL BUDGET: \$1,851,696

#### PROJECT DESCRIPTION

This project will enable staff to identify meaningful ways to support implementation of Connect SoCal whether by adapting existing programs within SCAG or by supporting local jurisdictions in new ways. The framework produced will help to ensure a coordinated approach to implementation support.

TASK: **290.4871.03** TASK BUDGET: \$473,949

TASK NAME: Connect SoCal Implementation (FY23 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Marco Anderson

# SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	105,855	0	0	0	105,855
Benefits	71,011	0	0	0	71,011
Indirect Cost	242,721	0	0	0	242,721
In-Kind Commits	54,362	0	0	0	54,362
Total	\$473,949	\$0	\$0	\$0	\$473,949

# SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
SB1 Formula	419,587	0	0	0	419,587
In-Kind Commits	54,362	0	0	0	54,362
Total	\$473,949	\$0	\$0	\$0	\$473,949



#### PREVIOUS ACCOMPLISHMENTS

In FY23 the Assistant Planner Ltd Term cohort (formerly Jr. Planners) continued to provide substantial support to Connect SoCal Implementation efforts across the agency, including the Accelerated Electrification, Environmental Justice & Equity, Go Human, Goods Movement, Modeling, Performance Monitoring, and Priority Growth Area programs. Staff were assigned two-year projects within those subject areas such as coordinating working groups and conducted basic research and analysis.

# **OBJECTIVES**

This task will enable staff to support implementation of the 2020 Connect SoCal through existing programs within SCAG or by supporting local jurisdictions in implementing SCAG policies. Staff assigned to this task will be distributed throughout the agency to support research, data collection, analysis, outreach, and organizational support. Implementation programs with staff funded through this project include: resilience and climate adaption; Sustainable Communities Program (SCP); performance measures and monitoring; transportation safety programs; and implementation of sustainable development policies at the local level.

Step No	Step Description	Work Type	Start Date	End Date
1	Engage with internal and external stakeholders to assess success in implementation of Connect SoCal	Staff	07/01/2022	06/30/2024
2	Identify cross-sectional opportunities for linking plan implementation and research to development of Connect SoCal with an emphasis on equity, resilience and innovation	Staff	07/01/2022	06/30/2024
3	Draft and finalize evaluation of implementation programs	Staff	07/01/2022	06/30/2024

Product No	Product Description	Completion Date
1	Work plan for linking Connect SoCal program implementation to development of the next Connect SoCal SCS	06/30/2024
2	Analysis and evaluation of initial Connect SoCal implementation efforts and how they are related to the next Connect SoCal (databases, white papers, GIS products)	06/30/2024

2	are	related to the next Conr	(databases, white papers, GIS products)		
TASK:		290.4871.04		TASK BUDGET: \$1,377,747	
TASK NAME: Connect SoCal Implementation (FY24 SB 1 Formula)					
Carryover		Ongoing		PROJECT MANAGER: Marco Anderson	





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	315,421	0	0	0	315,421
Benefits	211,595	0	0	0	211,595
Indirect Cost	723,249	0	0	0	723,249
In-Kind Commits	127,482	0	0	0	127,482
Total	\$1,377,747	\$0	\$0	\$0	\$1,377,747

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	266,309	0	0	0	266,309
SB1 Formula	983,956	0	0	0	983,956
In-Kind Commits	127,482	0	0	0	127,482
Total	\$1,377,747	\$0	\$0	\$0	\$1,377,747

## PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.

#### **OBJECTIVES**

This task will enable staff to support implementation of the 2020 Connect SoCal through existing programs within SCAG or by supporting local jurisdictions in implementing SCAG policies. Staff assigned to this task will be distributed throughout the agency to support research, data collection, analysis, outreach, and organizational support. Implementation programs with staff funded through this project include: resilience and climate adaption; Sustainable Communities Program (SCP); performance measures and monitoring; transportation safety programs; and implementation of sustainable development policies at the local level.



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Step No	Step Description	Work Type	Start Date	End Date
1	Engage with internal and external stakeholders to assess successful implementation of Connect SoCal	Staff	07/01/2023	06/30/2024
2	Identify cross-sectional opportunities for linking plan implementation and research to development of Connect SoCal with an emphasis on equity, resilience and innovation	Staff	07/01/2023	06/30/2024
3	Conduct analysis to support Connect SoCal implementation projects	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Work plan for identifying new implementation priorities to connect approved Connect SoCal 2020, Connect SoCal 2024 (SCS) development and Connect SoCal visioning	06/30/2024
2	Connect SoCal 2020 implementation support projects and Connect SoCal 2024 (SCS) development projects (research, datasets, white papers, GIS products, and working group agendas)	06/30/2024

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DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$188,930

#### PROJECT DESCRIPTION

Define "regional resilience", establish related goals and objectives, identify potential degree of disruptions to the region resulting from natural hazards, create a resilience framework for integration into the 2024 RTP/SCS

TASK: **290.4896.02** TASK BUDGET: \$188,930

TASK NAME: Regional Resiliency Analysis (FY23 SB 1 Formula)

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Anna Van





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	739	0	0	0	739
Benefits	496	0	0	0	496
Indirect Cost	1,695	0	0	0	1,695
Travel	1,000	0	0	0	1,000
Consultant	0	185,000	0	0	185,000
Total	\$3,930	\$185,000	\$0	\$0	\$188,930

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	3,930	25,647	0	0	29,577
SB1 Formula	0	159,353	0	0	159,353
Total	\$3,930	\$185,000	\$0	\$0	\$188,930

#### PREVIOUS ACCOMPLISHMENTS

Kicked off work on the Regional Resilience Framework, produced a summary of SCAG's resilience work and efforts to-date, and completed outreach and engagement with community-based organizations and one tribal nation to identify needs for underserved communities, as well as define "regional resilience"

#### **OBJECTIVES**

Define "regional resilience", establish related goals and objectives, identify potential degree of disruptions to the region resulting from natural hazards, create a resilience framework for integration into the 2024 & 2028 RTP/SCS.



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Step No	Step Description	Work Type	Start Date	End Date
1	Develop final resilience indicators to prepare for and understand the impact of near- and long-term disruptions to the SCAG region	Staff	07/01/2022	06/30/2024
2	Engage with key stakeholders and partners, including local jurisdictions, subregional agencies, and regional planning working groups, on resilience planning	Staff	07/01/2022	06/30/2024
3	Review exploratory scenario scenarios and develop narratives in preparation for Connect SoCal 2024 & 2028 plan development	Staff	07/01/2022	06/30/2024

Product No	Product Description	Completion Date
1	Final matrix of resilience indicators	06/30/2024
2	Summary of stakeholder outreach	06/30/2024
3	Final resilience data layers to be integrated into Connect SoCal 2024	06/30/2024

PROJECT: SB 743 VMT Mitigation Assistance Program

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$57,538

#### PROJECT DESCRIPTION

Provide resources to local jurisdictions in the SCAG region for implementing new CEQA transportation impact assessment regulations as mandated by SB743. SB 743 replaces motor vehicle delay with VMT as a the appropriate metric for assessing CEQA transportation impact. Local agencies in the SCAG region have expressed concern regarding the provision of adequate resources to implement this new regulation at the local level, particularly for VMT mitigation. This cooperative effort with the City of Los Angeles focuses on the evaluation of opportunities for developing a regional VMT exchange or banking program as potential VMT mitigation options to benefit local agencies throughout the SCAG region.

TASK: TASK NAME	90.4905.01 B 743 VMT Mitiga	ation As	TASK BUDGET: ssistance Program (FY22 SB 1 Formu	\$57,538 u <b>la)</b>
Carryover	Ongoing		PROJECT MANAGER: Michael Ga	inor





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	5,434	0	0	0	5,434
Benefits	3,645	0	0	0	3,645
Indirect Cost	12,459	0	0	0	12,459
Consultant	0	36,000	0	0	36,000
Total	\$21,538	\$36,000	\$0	\$0	\$57,538

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	21,538	4,129	0	0	25,667
SB1 Formula	0	31,871	0	0	31,871
Total	\$21,538	\$36,000	\$0	\$0	\$57,538

#### PREVIOUS ACCOMPLISHMENTS

Coordinated with LADOT and regional stakeholders on development of a regional VMT mitigation banking or exchange demonstration program.

#### **OBJECTIVES**

Provide resources to local jurisdictions in the SCAG region for implementing new CEQA transportation impact assessment regulations as mandated by SB743. SB 743 replaces motor vehicle delay with VMT as an appropriate metric for assessing CEQA transportation impact. Local agencies in the SCAG region have expressed concern regarding the provision of adequate resources to implement this new regulation at the local level, particularly for VMT mitigation. This cooperative effort with the City of Los Angeles focuses on the evaluation of opportunities for developing a regional VMT exchange or banking program as potential VMT mitigation options to benefit local agencies throughout the SCAG region.



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STEPS AND PRODUCTS							
Step No	Step Description	Work Type	Start Date	End Date			
1	Establish Program Criteria	Consultant	03/01/2022	04/30/2022			
2	Define Program Alternatives	Consultant	05/01/2022	06/30/2022			
3	Develop Program Technical Justification	Consultant	07/01/2022	09/30/2022			
4	Engage Program Beneficiaries	Consultant	10/01/2022	12/31/2022			
5	Implement Pilot Demonstration Program	Consultant	01/01/2022	08/31/2023			

Product No	Product Description	Completion Date
1	VMT Exchange/Bank Program Criteria	04/30/2022
2	Preferred Program Alternative Memorandum	06/30/2022
3	Technical Justification Report/Nexus	09/30/2022
4	Framework of Pilot Demonstration Project	12/31/2022
5	Final Program Technical Guidance Report	08/31/2023

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DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$243,510

#### PROJECT DESCRIPTION

Consistent with the PEIR Mitigation Measure (SMM GHG-1), update the Green Region Initiative web tool to illustrate local best practices in sustainability, and link stakeholders to counterparts with adopted policies. Also, provide support to SCAG's climate adaptation & mitigation work, including implementation of PEIR Mitigation Measures relating to agriculture, wildlife, resource conservation, and resilience.

TASK:	290.	4913.01		TASK BUDGET:	\$34,646
TASK NAME: Civic Spark Climate Fellows (FY23 SB 1 Formula)					
Carryover		Ongoing		PROJECT MANAGER: Kimberly Cl	ark





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	3,695	0	0	0	3,695
Benefits	2,479	0	0	0	2,479
Indirect Cost	8,472	0	0	0	8,472
Consultant	0	20,000	0	0	20,000
Total	\$14,646	\$20,000	\$0	\$0	\$34,646

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	14,646	2,294	0	0	16,940
SB1 Formula	0	17,706	0	0	17,706
Total	\$14,646	\$20,000	\$0	\$0	\$34,646

#### PREVIOUS ACCOMPLISHMENTS

Onboarded three CivicSpark Climate Fellows to support work on agriculture, wildlife, resource conservation, and resilience.

#### **OBJECTIVES**

Consistent with the PEIR Mitigation Measure (SMM GHG-1), update the Green Region Initiative web tool to illustrate local best practices in sustainability, and link stakeholders to counterparts with adopted policies. Also, provide support to SCAG's climate adaptation & mitigation work, including implementation of PEIR Mitigation Measures relating to agriculture, wildlife, resource conservation, and resilience.

Step No	Step Description	Work Type	Start Date	End Date
1	Support SCAG's climate adaption and mitigation work	Staff/Consultant	07/01/2022	06/30/2024
2	Support implementation of SCAG's Climate Change Action Resolution commitments through collaboration with SCAG staff and engagement with key stakeholders	Staff/Consultant	07/01/2022	06/30/2024





Product No	Product Description	Completion Date
1	Summary of analysis, research, and work steps to support climate adaptation & resilience activities	06/30/2024

TASK: 290.4913.02 TASK BUDGET: \$208,864

TASK NAME: Civic Spark Climate Fellows (FY24 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Kimberly Clark

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	21,926	0	0	0	21,926
Benefits	14,709	0	0	0	14,709
Indirect Cost	50,274	0	0	0	50,274
Travel	1,500	0	0	0	1,500
Consultant	0	109,000	0	0	109,000
In-Kind Commits	11,455	0	0	0	11,455
Total	\$99,864	\$109,000	\$0	\$0	\$208,864

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	1,500	12,502	0	0	14,002
SB1 Formula	86,909	96,498	0	0	183,407
In-Kind Commits	11,455	0	0	0	11,455
Total	\$99,864	\$109,000	\$0	\$0	\$208,864

#### PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.



#### **OBJECTIVES**

Provide support to SCAG's climate adaptation & mitigation work in fulfillment of SCAG's Climate Action Resolution, including implementation of PEIR Mitigation Measures relating to agriculture, wildlife, resource conservation, and resilience.

## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Develop technical resources to support local agencies in climate adaptation and mitigation planning	Staff/Consultant	07/01/2023	08/31/2024
2	Conduct trainings and informational sessions on climate adaptation and mitigation tools and resources with SCAG staff and key stakeholders	Staff/Consultant	07/01/2023	08/31/2024

Product No	Product Description	Completion Date
1	Technical and informational resources for local agencies' climate adaptation and mitigation work	08/31/2024

PROJECT: Land Use Alternatives Development

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$342,739

## PROJECT DESCRIPTION

Develop technical alternatives that can be utilized for the Program Environmental Impact Report to analyze the impacts of the Plan scenario to potential differing outcomes.

TASK:		90.4914.01	ivos Dov	TASK BUDGET:	\$342,739
I ASK IVAIVIE	. L	and USE Alternat	ives Dev	elopment (FY23 SB 1 Formula)	
Carryover		Ongoing		PROJECT MANAGER: Kimberly Cl	ark





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	22,766	0	0	0	22,766
Benefits	15,272	0	0	0	15,272
Indirect Cost	52,201	0	0	0	52,201
Travel	2,500	0	0	0	2,500
Consultant	0	250,000	0	0	250,000
Total	\$92,739	\$250,000	\$0	\$0	\$342,739

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	92,739	28,675	0	0	121,414
SB1 Formula	0	221,325	0	0	221,325
Total	\$92,739	\$250,000	\$0	\$0	\$342,739

#### PREVIOUS ACCOMPLISHMENTS

Staff developed a SOW for sustainable land use and transportation strategies for water resilience & VMT reduction, and also provided information resources to local agencies on the issues of water resilience in the context of VMT reduction.

#### **OBJECTIVES**

Develop and promote local adoption and regional coordination on sustainable land use and transportation strategies for use in Connect SoCal 2024 that can promote water conservation, avoid flood hazards, and increase water supply to facilitate future sustainable development through groundwater recharge and improved storm-water management. This project helps to fulfill Connect SoCal 2020's PEIR Mitigation Measures and fulfill SCAG's anticipated Water Action Resolution.



**OWP Report** FY 2023 - 2024

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Step No	Step Description	Work Type	Start Date	End Date
1	Develop SOW for study on sustainable transportation and land use strategies to encourage regional scale planning for improved water management	Staff	11/01/2022	06/30/2024
2	Provide technical assistance to encourage regional-scale planning for permeable pavements, urban greening, and other land use and transportation strategies that support water quality & groundwater recharge	Staff/Consultant	11/01/2022	06/30/2024
3	Facilitate cooperation and information sharing regarding specific transportation alignments in flood-hazard zones and rights-of-way planning for RTP/SCS projects	Staff/Consultant	11/01/2022	06/30/2024

Product No	Product Description	Completion Date
1	SOW-sustainable land use and trans strategies for water & VMT reduction	06/30/2024
2	Technical assistance materials & engagement log	06/30/2024

PROJECT: Conn	ect SoCal - Dev	elopment of L	and Use Strategi	es
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DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

Sarah Jepson TOTAL BUDGET: MANAGER: \$730,099

## PROJECT DESCRIPTION

Development and refinement of prospective land use strategies for the draft and final Connect SoCal 2024.

TASK: 290.4915.01 TASK BUDGET: \$202,132 Connect SoCal - Development of Land Use Strategies (FY23 SB 1 Formula) TASK NAME: Carryover Ongoing PROJECT MANAGER: Grieg Asher





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	42,912	0	0	0	42,912
Benefits	28,787	0	0	0	28,787
Indirect Cost	98,395	0	0	0	98,395
Consultant	0	10,000	0	0	10,000
In-Kind Commits	22,038	0	0	0	22,038
Total	\$192,132	\$10,000	\$0	\$0	\$202,132

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	1,147	0	0	1,147
SB1 Formula	170,094	8,853	0	0	178,947
In-Kind Commits	22,038	0	0	0	22,038
Total	\$192,132	\$10,000	\$0	\$0	\$202,132

## PREVIOUS ACCOMPLISHMENTS

Developed draft land use strategies for Connect SoCal 2024.

#### **OBJECTIVES**

Development and refinement of prospective land use strategies, in collaboration with regional stakeholders, for the draft and final 2024 Sustainable Communities Strategy (SCS), as part of Connect SoCal's implementation to satisfy SB375 requirements.

Step No	Step Description	Work Type	Start Date	End Date
1	Develop and refine of prospective land use strategies for the draft and final Connect SoCal 2024	Staff/Consultant	07/01/2022	06/30/2024
2	Coordinate cross-department team to develop local data exchange, technical working group, and growth/land use strategies for the 2024 RTP/SCS	Staff/Consultant	07/01/2022	06/30/2024





Product No	Product Description	Completion Date
1	Report on land use strategies for Connect SoCal	06/30/2024
2	TWG materials, agendas and notes	06/30/2024

TASK: **290.4915.02** TASK BUDGET: \$527,967

TASK NAME: Connect SoCal - Development of Land Use Strategies (FY24 SB 1 Formula)

Carryover 

Ongoing 

PROJECT MANAGER: Grieg Asher

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	84,418	0	0	0	84,418
Benefits	56,630	0	0	0	56,630
Indirect Cost	193,566	0	0	0	193,566
Consultant	0	150,000	0	0	150,000
In-Kind Commits	43,353	0	0	0	43,353
Total	\$377,967	\$150,000	\$0	\$0	\$527,967

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	17,206	0	0	17,206
SB1 Formula	334,614	132,794	0	0	467,408
In-Kind Commits	43,353	0	0	0	43,353
Total	\$377,967	\$150,000	\$0	\$0	\$527,967

## PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.



#### **OBJECTIVES**

The Land Use Strategies task will allow staff to secure professional services for activities that will be further defined and may include 15-minute neighborhoods (informed by CEHD recommendations) and advancing the recommendations from the Metrolink TOD studies.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Review and update FY23 prospective land use strategies for development into final Connect SoCal 2024 land use strategies for adoption by the Regional Council in 2024.	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Summary of land use strategies developed for ConnectSoCal 2024	06/30/2024
2	Outreach presentations to SCAG committees (CEHD, TWG, RC)	06/30/2024
3	Technical land use strategy analysis and reports approved for ConnectSoCal 2024	06/30/2024

	PROJECT:	Regional A	Advanced	Mitigation	Program	Development
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DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Sarah Jepson TOTAL BUDGET: \$383,815

#### PROJECT DESCRIPTION

Through engagement with stakeholders and in recognition of the Regional Advanced Mitigation Program (RAMP) policy framework, identify options for governance models for a regional RAMP in Southern California.

TASK: 290.4919.01 TASK BUDGET: \$27,533	\$27.533
	<del>+-</del>
TASK NAME: Regional Advanced Mitigation Program Development (FY23 SB 1 Formula)	3 1 Formula)
Carryover ☐ Ongoing ☐ PROJECT MANAGER: India Brookover	over





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	6,946	0	0	0	6,946
Benefits	4,660	0	0	0	4,660
Indirect Cost	15,927	0	0	0	15,927
Total	\$27,533	\$0	\$0	\$0	\$27,533

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	27,533	0	0	0	27,533
Total	\$27,533	\$0	\$0	\$0	\$27,533

#### PREVIOUS ACCOMPLISHMENTS

Staff Report and Presentation to RC on February 2, staff report and presentation to Natural Lands Working Group on February 16, and Completion of RAMP-ATG Charter.

#### **OBJECTIVES**

Through engagement with stakeholders and in recognition of the Regional Advanced Mitigation Program (RAMP) policy framework, which implements the 2020 Sustainable Communities Strategy, identify options for governance models for a regional RAMP in Southern California to help inform the 2024 Sustainable Communities Strategy.





STEPS AND PROD
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Step No	Step Description	Work Type	Start Date	End Date
1	Engage with local jurisdictions, county transportation commissions, and other stakeholders to seek feedback on RAMP establishment	Staff	07/01/2022	06/30/2023
2	Develop Scope of Work for consultant support in establishing potential RAMP governance models	Staff	07/01/2022	06/30/2023
3	Develop report on potential RAMP governance models	Staff	07/01/2022	06/30/2023
4	Beta Testing to ensure SoCal Greenprint tool is aligned with RAMP Policy Framework	Staff/Consultant	07/01/2023	06/30/2024
5	Outreach on Greenprint tool development	Staff/Consultant	07/01/2023	06/30/2024
6	Engage with elected officials to showcase and demonstrate tool	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Outreach log of engagements with regional stakeholders to seek feedback on RAMP establishment	06/30/2023
2	Scope of Work for consultant support in establishing potential RAMP governance models	06/30/2023
3	Report on potential RAMP governance models	06/30/2023
4	Memo describing beta testing process, performance standards, and summary of findings	06/30/2024
5	Outreach log of engagements with regional stakeholders	06/30/2024
6	Materials from Policy Committee and Regional Council meetings	06/30/2024

TASK: 290.4919.02 TASK BUDGET: \$356,282

TASK NAME: Regional Advanced Mitigation Program Development (FY24 SB 1 Formula)

Carryover 
Ongoing PROJECT MANAGER: India Brookover





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	45,694	0	0	0	45,694
Benefits	30,653	0	0	0	30,653
Indirect Cost	104,774	0	0	0	104,774
Travel	1,500	0	0	0	1,500
Consultant	0	150,000	0	0	150,000
In-Kind Commits	23,661	0	0	0	23,661
Total	\$206,282	\$150,000	\$0	\$0	\$356,282

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	1,500	17,206	0	0	18,706
SB1 Formula	181,121	132,794	0	0	313,915
In-Kind Commits	23,661	0	0	0	23,661
Total	\$206,282	\$150,000	\$0	\$0	\$356,282

#### PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24.

#### **OBJECTIVES**

Through engagement with stakeholders and in recognition of the Regional Advanced Mitigation Program (RAMP) policy framework, which implements the 2020 Sustainable Communities Strategy, identify options for governance models for a regional RAMP in Southern California to help inform the 2024 Sustainable Communities Strategy.



STEPS	AND	PRODI	JCTS
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Step No	Step Description	Work Type	Start Date	End Date
1	Manage with local jurisdictions, county transportation commissions, and other stakeholders to seek feedback on RAMP establishment	Staff	07/01/2023	06/30/2024
2	Conduct study on potential RAMP governance models	Staff/Consultant	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Project management plan for RAMP governance models study	06/30/2024

PROJECT: Regional Housing Program

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$185,364

#### PROJECT DESCRIPTION

Support and implement regional housing policy and coordinate with various housing programs. The Housing Program will develop policies, strategies, and tools that support housing production throughout the SCAG region and implement the objectives and strategies of SCAG's Connect SoCal Plan. The Program will support state planning priorities and the connected regional goals identified in the most recent version of Caltrans Regional Planning Handbook, such as promoting consistency among regional transportation, growth, and economic development patterns, prioritizing infill development and expanding existing infrastructure, improving the relationship between jobs and housing, and increasing access to resources for historically disadvantaged communities. Travel to conferences and other events to both network, learn, and share information on our programs is critical to these goals and to build our long term housing program, both in terms of funding and effectiveness.

TASK: TASK NAME	0.4924.01 egional Housing	Program	TASK BUDGET:	\$185,364
Carryover	Ongoing	$\overline{\checkmark}$	PROJECT MANAGER: Ma'Ayn Joh	nson





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	39,508	0	0	0	39,508
Benefits	26,504	0	0	0	26,504
Indirect Cost	90,590	0	0	0	90,590
Travel	7,500	0	0	0	7,500
In-Kind Commits	21,262	0	0	0	21,262
Total	\$185,364	\$0	\$0	\$0	\$185,364

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
FTA 5303	164,102	0	0	0	164,102
In-Kind Commits	21,262	0	0	0	21,262
Total	\$185,364	\$0	\$0	\$0	\$185,364

#### PREVIOUS ACCOMPLISHMENTS

Project recently approved by EC in Amendment 2.

#### **OBJECTIVES**

Support and implement regional housing policy and coordinate with various housing programs. The Housing Program will develop policies, strategies, and tools that support housing production throughout the SCAG region and implement the objectives and strategies of SCAG's Connect SoCal Plan. The Program will support state planning priorities and the connected regional goals identified in the most recent version of Caltrans Regional Planning Handbook, such as promoting consistency among regional transportation, growth, and economic development patterns, prioritizing infill development and expanding existing infrastructure, improving the relationship between jobs and housing, and increasing access to resources for historically disadvantaged communities. Travel to conferences and other events to both network, learn, and share information on our programs is critical to these goals and to build our long term housing program, both in terms of funding and effectiveness.



STEPS AND PRODUC	CTS	S
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Step No	Step Description	Work Type	Start Date	End Date
1	Support Housing Working Group	Staff	07/01/2023	06/30/2024
2	Monitor and analyze State and federal housing legislation and funding opportunities.	Staff	07/01/2023	06/30/2024
3	Conduct public outreach on SCAG's housing activities	Staff	07/01/2023	06/30/2024

Product No	Product Description	Completion Date
1	Housing Working Group materials	06/30/2024
2	List and summaries of relevant housing legislation and funding opportunities	06/30/2024
3	Housing-related outreach materials	06/30/2024

PROJECT: SCAG Regional Travel Survey

DEPARTMENT NAME: 425 - Modeling & Forecasting Dept.

MANAGER: Hsi-Hwa Hu TOTAL BUDGET: \$360,888

#### PROJECT DESCRIPTION

The proposed Regional Travel Survey is a new multi-year project starting from FY22/23 to FY24/25. The task effort was previously funded in 070-4908.01 in FY23 OWP. The goal in FY23/24 is to have the consultant onboard to review survey instrument, conduct pilot testing followed by a full survey collection.

TASK:	29	0.4931.01		TASK BUDGET:	\$360,888	
TASK NAME: SCAG Regional Travel Survey (FY24 SB 1 Formula)						
Carryover		Ongoing		PROJECT MANAGER: Yang Wang		





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	42,634	0	0	0	42,634
Benefits	28,601	0	0	0	28,601
Indirect Cost	97,758	0	0	0	97,758
Consultant	0	170,000	0	0	170,000
In-Kind Commits	21,895	0	0	0	21,895
Total	\$190,888	\$170,000	\$0	\$0	\$360,888

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	0	19,499	0	0	19,499
SB1 Formula	168,993	150,501	0	0	319,494
In-Kind Commits	21,895	0	0	0	21,895
Total	\$190,888	\$170,000	\$0	\$0	\$360,888

## PREVIOUS ACCOMPLISHMENTS

This is a new task in FY24. Previous work was captured under 070.4908.01.

#### **OBJECTIVES**

The proposed Regional Travel Survey is a new multi-year project starting from FY23 to FY25. In FY23, staff developed the SOW and secured funding eligible for project cost internally and externally. The goal in FY24 is to have the consultant onboard to review survey instrument, conduct pilot testing followed by a full survey collection.





Step No	Step Description	Work Type	Start Date	End Date
1	Issue an RFP, review proposals, and interview consultant(s)	Staff	07/01/2023	09/30/2023
2	Consultant on-board, review and refine the existing survey questionnaire, prepare survey pretest and pilot survey	Staff/Consultant	10/01/2023	12/31/2023
3	Conduct pilot survey, survey data collection and analysis	Consultant	01/01/2024	03/31/2024
4	Refine survey instrument (if needed), conduct FY24 main survey	Consultant	04/01/2024	06/30/2024

Product No	Product Description	Completion Date
1	Pilot survey data collection	03/31/2024
2	Finalized survey instrument	06/30/2024
3	FY24 main survey data collection	06/30/2024





PROGRAM: 300 - Regional Early Action Planning (REAP) Grants Program - AB 101

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$12,656,775

#### **OBJECTIVE**

Under the California 2019-20 Budget Act, SCAG was awarded \$47 million in Regional Early Action Planning (REAP 1.0) funding to support local governments and stakeholders with housing planning activities that accelerate housing production and meet the region's goals for producing 1.3 million new units of housing by 2029, as determined by the 6th Cycle Regional Housing Needs Assessment (RHNA). The REAP 1.0 funding is a one-time planning program that authorizes subregional partnerships and encourages inter-governmental collaboration on projects that have a broader regional impact on housing production. SCAG is administering the REAP funds through a combination of direct technical assistance (including housing element data components and policy assessments), subregional partnerships with councils of government, community-based partnership grants in collaboration with philanthropic organizations, and planning support offered through the Sustainable Communities Program to local jurisdictions or entities serving single or multiple jurisdictions. The REAP grants program is focused on implementable solutions across land use, financing, development streamlining and other actions that accelerate housing production.

PROJECT: REAP Grant Sustainable Communities Strategies (SCS) Integration (AB 101)

DEPARTMENT NAME: 426 - Sustainable & Resilient Development Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$4,121,413

#### PROJECT DESCRIPTION

This program will provide resources and direct technical assistance to jurisdictions to complete important local planning efforts that both accelerate housing production as well as enable implementation of the Sustainable Communities Strategy (SCS), also known as Connect SoCal.

TASK: 300.4887.01 TASK BUDGET: \$3,110,346

TASK NAME: 2020 Sustainable Communities Program (SCP) - Housing and Sustainable

**Development (HSD) (AB 101)** 

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Grieg Asher

### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	50,544	0	0	0	50,544
Benefits	33,907	0	0	0	33,907
Indirect Cost	115,895	0	0	0	115,895
Consultant	0	2,910,000	0	0	2,910,000
Total	\$200,346	\$2,910,000	\$0	\$0	\$3,110,346



#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	200,346	2,865,000	0	0	3,065,346
Cash/Local Other	0	45,000	0	0	45,000
Total	\$200,346	\$2,910,000	\$0	\$0	\$3,110,346

#### PREVIOUS ACCOMPLISHMENTS

SOWs for 24 cities prepared and approved; Consulting team procurement completed for all cities; Initial background analysis completed; Initial outreach activities completed; final phase of analysis, outreach and draft reports completed by summer 2023; Final reports and technical assistance for all cities to be completed by 3/31/24.

#### **OBJECTIVES**

The SCP allows SCAG to partner with local agencies who are responsible for housing and land use and decisions on related activities, whereby SCAG procures subject matter consultants and manages the contracts.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Develop small grant technical assistance program for local jurisdiction to integrate their housing needs with SCS implementation.	Staff/Consultant	07/01/2021	06/30/2024

Product No	Product Description	<b>Completion Date</b>
1	Housing and Sustainable Development Framework	06/30/2024

TASK: 300.4887.02 TASK BUDGET: \$493,236

TASK NAME: TOD & PGA Work Programs - LA Metro (AB 101)

Carryover 
☐ PROJECT MANAGER: David Kyobe



Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	9,878	0	0	0	9,878
Benefits	6,626	0	0	0	6,626
Indirect Cost	22,648	0	0	0	22,648
Consultant	0	454,084	0	0	454,084
Total	\$39,152	\$454,084	\$0	\$0	\$493,236

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	39,152	454,084	0	0	493,236
Total	\$39,152	\$454,084	\$0	\$0	\$493,236

#### PREVIOUS ACCOMPLISHMENTS

All three parts of the metro project are underway. (Part A, B and C)

#### **OBJECTIVES**

SCAG and Metro will enter into a joint development housing accelerator under a partnership via a Memorandum of Understanding (MOU). The MOU may fund any elements used to procure consultants and/or augment staff needs to deliver the scope of work. The project and studies will include deliverables that provide estimates of potential for housing production at station areas that are under study.

Step No	Step Description	Work Type	Start Date	End Date
1	Develop MOU	Staff	10/01/2021	02/01/2022
2	Create joint development housing accelerator with Metro	Staff/Consultant	07/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	Memorandum of Understanding (MOU)	02/01/2022
2	Joint development housing accelerator	06/30/2024





TASK: 300.4887.03 TASK BUDGET: \$203,329

TASK NAME: TOD & PGA Work Programs - SCRRA (Metrolink) (AB 101)

Carryover 
☐ PROJECT MANAGER: Grieg Asher

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	7,147	0	0	0	7,147
Benefits	4,795	0	0	0	4,795
Indirect Cost	16,387	0	0	0	16,387
Consultant	0	175,000	0	0	175,000
Total	\$28,329	\$175,000	\$0	\$0	\$203,329

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	28,329	175,000	0	0	203,329
Total	\$28,329	\$175,000	\$0	\$0	\$203,329

#### PREVIOUS ACCOMPLISHMENTS

MOU negotiated & approved; SOW prepared; Consulting team procurement completed; Phase 1 (System-wide Scan of 61 stations) of contract completed; Phase 2 (Analysis of top 16 stations) completed; Initial outreach to 16 cities completed; Follow-up outreach to 10 selected cities completed; Phase 3 to be initiated in March/April 2023; Phase 3 to be completed in 12/23.

#### **OBJECTIVES**

SCAG and SCRRA will enter into a partnership (through a Memorandum of Understanding) to identify and encourage transitoriented housing production and development opportunities throughout Metrolink's network and around its stations.

Step No	Step Description	Work Type	Start Date	End Date
1	Develop MOU	Staff/Consultant	07/01/2021	06/30/2022
2	Develop Station Area Development Framework	Staff/Consultant	09/01/2021	06/30/2024





Product No	roduct No Product Description	
1	Memorandum of Understanding (MOU)	06/30/2022
2	Station Area Development Framework	06/30/2024

TASK: 300.4887.04 TASK BUDGET: \$314,502

TASK NAME: Priority Growth Area Strategies (AB 101)

Carryover 
☐ PROJECT MANAGER: Grieg Asher

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	4,920	0	0	0	4,920
Benefits	3,301	0	0	0	3,301
Indirect Cost	11,281	0	0	0	11,281
Consultant	0	295,000	0	0	295,000
Total	\$19,502	\$295,000	\$0	\$0	\$314,502

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	19,502	295,000	0	0	314,502
Total	\$19,502	\$295,000	\$0	\$0	\$314,502

#### PREVIOUS ACCOMPLISHMENTS

SOWs for 2 cities prepared and approved; Consulting team procurement completed for Pomona; Pomona downtown parking analysis completed; Housing program to be completed by summer 2023; Procurement underway for Riverside; Riverside technical assistance to be completed by 6/30/24.

#### **OBJECTIVES**

SCAG will pursue partnerships to further next steps on housing supportive land use analysis and strategy development. All programs and studies will include deliverables that provide inventories/counts of potential for housing production at sites that are under study. SCAG will also partner with academic institutions, stakeholder groups, and industry associations to identify best practices to either unlock new housing development potential, remove barriers to housing development, reduce the cost of development and decrease development timelines. These efforts will focus on various community typologies and housing types, consistent with the SCS.





## STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Assist local jurisdictions with housing production planning in alignment with Connect SoCal (2020) implementation	Consultant	07/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	Tools to assist local jurisdictions with analysis	06/30/2024

PROJECT: Regional Housing Needs Assessment (RHNA) (AB 101)

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$372,855

#### PROJECT DESCRIPTION

Use lessons learned from the 6th cycle process to inform the statutory direction of Health and Safety Code 50515.05 for the AB 101 RHNA revision process.

TASK: 300.4888.01 TASK BUDGET: \$372,855

TASK NAME: Regional Housing Needs Assessment (RHNA) (AB 101)

Carryover ☑ Ongoing ☐ PROJECT MANAGER: Ma'Ayn Johnson

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	30,832	0	0	0	30,832
Benefits	20,683	0	0	0	20,683
Indirect Cost	70,696	0	0	0	70,696
Other	250,644	0	0	0	250,644
Total	\$372,855	\$0	\$0	\$0	\$372,855



#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	372,855	0	0	0	372,855
Total	\$372,855	\$0	\$0	\$0	\$372,855

#### PREVIOUS ACCOMPLISHMENTS

Conducted outreach to gather input on best practices for 6th cycle RHNA.

#### **OBJECTIVES**

Use lessons learned from the 6th cycle process to inform the statutory direction of Health and Safety Code 50515.05 for the AB 101 RHNA revision process.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Use lessons learned from the 6th cycle process to inform the statutory direction of Health and Safety Code 50515.05 for the AB 101 RHNA revision process	Staff	10/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	AB 101 Revision Recommendations	06/30/2024

## PROJECT: REAP Grant Partnerships & Outreach (AB 101)

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$6,731,912

#### PROJECT DESCRIPTION

To accelerate housing production region-wide, SCAG staff will develop a variety of programs to assist local jurisdictions, subregional partners, and stakeholders. The REAP grants program is intended to promote housing through planning, strategies, and best practices and SCAG staff will encourage the coordination of REAP funding directed toward jurisdictions with other Statewide funding sources directly provided to jurisdictions. The REAP grants program will provide education and technical assistance throughout the region to meet housing need.

TASK:	30	00.4889.01		TASK BUDGET:	\$6,521,912
TASK NAME: Subregional Partnership Program (AB 101)					
Carryover	$\overline{\square}$	Ongoing		PROJECT MANAGER: Ma'Ayn Jol	hnson





Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	41,833	0	0	0	41,833
Benefits	28,063	0	0	0	28,063
Indirect Cost	95,921	0	0	0	95,921
Consultant	0	6,356,095	0	0	6,356,095
Total	\$165,817	\$6,356,095	\$0	\$0	\$6,521,912

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	165,817	6,356,095	0	0	6,521,912
Total	\$165,817	\$6,356,095	\$0	\$0	\$6,521,912

#### PREVIOUS ACCOMPLISHMENTS

MOUs for all subregions executed and all procurements completed.

#### **OBJECTIVES**

The Subregional Partnership Program is intended to increase planning to accelerate housing production throughout the SCAG region through implementable actions that will increase housing supply to meet the sixth cycle RHNA. The Subregional Partnership program has been designed to augment and complement funds that are awarded to jurisdictions by HCD pursuant to SB 2 Planning Grants and the Local Early Action Program (LEAP).

Step No	Step Description	Work Type	Start Date	End Date
1	Assist and monitor Subregions conducting procurements to ensure compliance with HCD guidance.	Staff/Consultant	03/01/2021	06/30/2024
2	Assist and monitor project implementation by Subregions to ensure compliance with Scope of Work and projected timelines.	Staff/Consultant	03/01/2021	06/30/2024
3	Assist and monitor Subregion reporting documents to ensure compliance with HCD guidance.	Staff	03/01/2021	06/30/2024



Product No	Product Description	Completion Date
1	Contracts with consultants and subconsultants	06/30/2024
2	Deliverables from Subregions for each approved activity	06/30/2024
3	Reports with metrics from Subregions	06/30/2024

TASK: 300.4889.02 TASK BUDGET: \$210,000

TASK NAME: Call for Collaboration (AB 101)

Carryover 
☐ PROJECT MANAGER: Alisha James

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Consultant	0	210,000	0	0	210,000
Total	\$0	\$210,000	\$0	\$0	\$210,000

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	0	210,000	0	0	210,000
Total	\$0	\$210,000	\$0	\$0	\$210,000

#### PREVIOUS ACCOMPLISHMENTS

- Monitored grantee performance
- Provided technical assistance

#### **OBJECTIVES**

SCAG is partnering with the California Community foundation, and other foundational funding partners for the Southern California Call for Collaboration to foster diverse community-driven approaches and strategic coalitions to shape and execute a vision for more housing in every community while addressing historical racial inequities. It is intended to support new models for engagement, collaboration and partnership to promote equitable and sustainable development practices across the region. Activities funded by this grant program must result in action-oriented planning policies and programs demonstrating a nexus to increasing and accelerating housing production.





STEP	C VVI	D	$\cup$	CTC
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Step No	Step Description	Work Type	Start Date	End Date
1	Monitor performance of grantees.	Staff	04/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	Final report from grantees.	06/30/2024

## PROJECT: REAP Grant Housing Policy Solutions (AB 101)

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$382,448

## PROJECT DESCRIPTION

Develop tools, technical assistance, and research that will assist local jurisdictions to implement housing planning and assess impact of regional policy on housing production.

TASK: 300.4890.02 TASK BUDGET: \$382,448

TASK NAME: Research/Policy Briefs, Honorariums, University Partnerships (AB 101)

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: David Kyobe

## SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	7,147	0	0	0	7,147
Benefits	4,795	0	0	0	4,795
Indirect Cost	16,387	0	0	0	16,387
Consultant	0	354,119	0	0	354,119
Total	\$28,329	\$354,119	\$0	\$0	\$382,448



#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	28,329	354,119	0	0	382,448
Total	\$28,329	\$354,119	\$0	\$0	\$382,448

#### PREVIOUS ACCOMPLISHMENTS

The Other to Residential Toolkit was completed.

#### **OBJECTIVES**

Develop partnerships with universities and related institutions to create toolkits and guides for jurisdictions and stakeholders to develop housing. Create materials and training to address barriers to housing approval and provide technical tools to streamline housing permitting.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Develop research to assess the impact of policy on housing production	Staff/Consultant	01/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	Research studies, presentations, and toolkits that link policy to measurable housing production	06/30/2024

## PROJECT: REAP Administration (AB 101)

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$1,048,147

#### PROJECT DESCRIPTION

Conduct administrative work on AB 101 REAP grant program

TASK: 300.4891.01 TASK BUDGET: \$169,163

TASK NAME: Reporting and Invoicing (AB 101)

Carryover 

☐ PROJECT MANAGER: Megan Dearing



Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	11,723	0	0	0	11,723
Benefits	7,864	0	0	0	7,864
Indirect Cost	26,880	0	0	0	26,880
Other	122,696	0	0	0	122,696
Total	\$169,163	\$0	\$0	\$0	\$169,163

## SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	169,163	0	0	0	169,163
Total	\$169,163	\$0	\$0	\$0	\$169,163

#### PREVIOUS ACCOMPLISHMENTS

FY22 invoice submitted to HCD with 3rd advance funding request. Revised application and budget submitted to HCD. Annual report submitted to HCD.

#### **OBJECTIVES**

Conduct administrative work on AB 101 REAP grant program

Step No	Step Description	Work Type	Start Date	End Date
1	Process invoices for REAP grant activities	Staff	01/01/2021	06/30/2024
2	Develop metric and progress reports on REAP grant activities	Staff	01/01/2021	06/30/2024

Product No	Product Description	Completion Date
1	Invoices for REAP grant activities	06/30/2024
2	Metric and progress reports on REAP grant activities	06/30/2024



TASK: 300.4891.02 TASK BUDGET: \$878,984

TASK NAME: REAP Grant Program Management

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Ma'Ayn Johnson

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	221,753	0	0	0	221,753
Benefits	148,759	0	0	0	148,759
Indirect Cost	508,472	0	0	0	508,472
Total	\$878,984	\$0	\$0	\$0	\$878,984

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	878,984	0	0	0	878,984
Total	\$878,984	\$0	\$0	\$0	\$878,984

#### PREVIOUS ACCOMPLISHMENTS

Processed invoices for completed work. Annual Report to HCD submitted.

#### **OBJECTIVES**

Prepare final report to HCD for REAP Grant and close out grant. Overall REAP Program Management not considered as part of the 5% administrative allowance per grant guidelines. Includes program planning, interdepartmental activities, and general project management tasks.

Step No	Step Description	Work Type	Start Date	End Date
1	Prepare final report to HCD for REAP Grant	Staff	07/01/2023	12/31/2024
2	Close out REAP grant	Staff	07/01/2023	12/31/2024
3	REAP Project Management	Staff	01/03/2022	12/31/2024



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Product No	Product Description	Completion Date
1	Final report to HCD for REAP Grant	12/31/2024
2	Grant close-out form	12/31/2024
3	REAP Program Final Disposition (Project recap)	12/31/2024



OWP Report

PROGRAM: 305 - Regional Early Action Planning (REAP) Grants Program - REAP 2.0

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$238,350,867

#### **OBJECTIVE**

The REAP 2.0 program seeks to accelerate progress towards state housing goals and climate commitments through a strengthened partnership between the state, its regions, and local entities. REAP 2.0 seeks to accelerate infill housing development, reduce Vehicle Miles Traveled (VMT), increase housing supply at all affordability levels, affirmatively further fair housing, and facilitate the implementation of adopted regional and local plans to achieve these goals. SCAG's REAP 2.0 Program was developed through an inclusive and equitable outreach process with a variety of strategies to reach a wide range of regional stakeholders. SCAG's REAP 2.0 Program combines coordinated and transformative housing development, finance, land use, and transportation strategies to help achieve California's housing and greenhouse gas emission reduction goals. This program includes several projects across three major Program Areas, including Early Program Initiatives, Programs to Accelerate Transformative Housing (PATH) Program, and the Transportation Partnership Programs (TPP).

PROJECT: REAP 2.0 - Programs to Accelerate Transformative Housing (PATH)

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$90,847,385

#### PROJECT DESCRIPTION

Support and implement regional housing policy and coordinate with other housing programs. Travel to conferences and other events to share results and findings, network, and learn is crucial to ensuring project goals are met and REAP 2.0 funds are expended effectively to achieve lasting impact. The REAP 2.0 Housing Programs will expend REAP 2.0 funding to grantee organizations and entities to accelerate infill development facilitating housing supply, choice, and affordability throughout the SCAG region in alignment with the objectives of the Connect SoCal Plan.

TASK: 305.4925.01 TASK BUDGET: \$90,847,385

TASK NAME: REAP 2.0 - Programs to Accelerate Transformative Housing (PATH)

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Jacob Noonan





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	455,271	0	0	0	455,271
Benefits	305,411	0	0	0	305,411
Temp Staff	85,056	0	0	0	85,056
Indirect Cost	1,160,647	0	0	0	1,160,647
Travel	6,000	0	0	0	6,000
Consultant	0	88,835,000	0	0	88,835,000
Total	\$2,012,385	\$88,835,000	\$0	\$0	\$90,847,385

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	2,012,385	88,835,000	0	0	90,847,385
Total	\$2,012,385	\$88,835,000	\$0	\$0	\$90,847,385

#### PREVIOUS ACCOMPLISHMENTS

New task in FY24.

#### **OBJECTIVES**

Support and implement regional housing policy and coordinate with other housing programs. Travel to conferences and other events to share results and findings, network, and learn is crucial to ensuring project goals are met and REAP 2.0 funds are expended effectively to achieve lasting impact. The REAP 2.0 Housing Programs will expend REAP 2.0 funding to grantee organizations and entities to accelerate infill development facilitating housing supply, choice, and affordability throughout the SCAG region in alignment with the objectives of the Connect SoCal Plan.





STFP	S AND	PRC	DU	CTS
	<u> </u>			$\mathbf{c}$

Step No	Step Description	Work Type	Start Date	End Date
1	Conduct Industry Forum - Utilities.	Staff/Consultant	07/01/2023	06/30/2026
2	Perform planning studies for urban cooling and housing.	Staff/Consultant	07/01/2023	06/30/2026
3	Perform planning studies and analysis on Infill-Public & Private Lands for Housing.	Staff/Consultant	07/01/2023	06/30/2026
4	Support regional utilities investments for housing.	Staff/Consultant	07/01/2023	06/30/2026
5	Support innovative finance and strategies for lasting affordability.	Staff/Consultant	07/01/2023	06/30/2026

Product No	Product Description	Completion Date
1	Report summarizing findings and strategic recommendations	06/30/2026
2	Studies and analyses re Urban Cooling and Housing	06/30/2026
3	Policies/initiatives within infill areas, focused on housing/AFFH	06/30/2026
4	Infrastructure planning and capital projects	06/30/2026
5	Public/Private Partnerships to finance & maintain affordable housing	06/30/2026

#### PROJECT: REAP 2.0 - Transportation Partnership Program

DEPARTMENT NAME: 418 - Partnerships for Innovative Deployment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$97,656,139

#### PROJECT DESCRIPTION

SCAG's two REAP 2.0 Transportation Partnership Programs, the CTC Partnership Program and Regional Pilot Initiative Program, include a mix of transportation planning and implementation activities that will connect infill housing to daily services and increase travel options that support multimodal communities to shift travel modes.

The CTC Partnership Program will provide immediate benefit to the region by supporting transformative planning activities aligned with Key Connection strategies identified in Connect SoCal, that can be implemented quickly to advance new concepts for reducing VMT while simultaneously achieving other program goals for REAP 2.0.

The Regional Pilot Initiatives Program (RPI Program), will identify, evaluate, and award funding for regional or local pilots and projects that that achieve regional transportation goals and objectives.

TASK:	30	05.4926.01		TASK BUDGET:	\$97,656,139	
TASK NAME: REAP 2.0 - Transportation Partnership Program						
Carryover	$\overline{\mathbf{A}}$	Ongoing		PROJECT MANAGER: Kate Kigon	igo	





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	408,841	0	0	0	408,841
Benefits	274,264	0	0	0	274,264
Indirect Cost	937,458	0	0	0	937,458
Travel	20,000	0	0	0	20,000
Consultant	0	96,015,576	0	0	96,015,576
Total	\$1,640,563	\$96,015,576	\$0	\$0	\$97,656,139

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	1,640,563	96,015,576	0	0	97,656,139
Total	\$1,640,563	\$96,015,576	\$0	\$0	\$97,656,139

#### PREVIOUS ACCOMPLISHMENTS

New task in FY24.

#### **OBJECTIVES**

SCAG's two REAP 2.0 Transportation Partnership Programs, the CTC Partnership Program and Regional Pilot Initiative Program, include a mix of transportation planning and implementation activities that will connect infill housing to daily services and increase travel options that support multimodal communities to shift travel modes.

The CTC Partnership Program will provide immediate benefit to the region by supporting transformative planning activities aligned with Key Connection strategies identified in Connect SoCal, that can be implemented quickly to advance new concepts for reducing VMT while simultaneously achieving other program goals for REAP 2.0.

The Regional Pilot Initiatives Program (RPI Program), will identify, evaluate, and award funding for regional or local pilots and projects that that achieve regional transportation goals and objectives.



OWP Report

STEPS	AND	PROD	DUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Manage CTC Partnership: pass through funding.	Staff/Consultant	07/01/2023	06/30/2026
2	Manage RPI Program: SCAG led pilot projects.	Staff/Consultant	07/01/2023	06/30/2026

Product No	Product Description	Completion Date
1	CTC Partnership: Call for projects and pass through funding	06/30/2026
2	RPI Program: Consultant Program Framework	06/30/2026
3	RPI Program: Public Private Partnership MOUs	06/30/2026
4	RPI Program: SCAG Led P3 pilot projects	06/30/2026

PROJECT: REAP 2.0 - Early Program Initiatives

DEPARTMENT NAME: 416 - Planning Strategy

MANAGER: Frank Wen TOTAL BUDGET: \$35,277,563

#### PROJECT DESCRIPTION

SCAG's REAP 2.0 Early Program Initiatives will be part of the full application request for funding. These are projects for which significant outreach has already occurred through development of SCAG's Connect SoCal Implementation Strategy and are ready for swift actions which will result in the transformative impacts targeted by the REAP 2.0 trailer bill and framework paper. Staff will look to expand some existing programs in the Connect SoCal Implementation Strategy that support and build local capacity for GHG/VMT reducing planning activities and demonstration projects with a nexus to housing production in local jurisdictions throughout the SCAG region. When implemented, this suite of early program initiatives will address all REAP 2.0 program goals.

TASK: TASK NAME:		927.01 P 2.0 - Early Pr	ogram Ir	TASK BUDGET:	\$35,277,563
Carryover	V	Ongoing		PROJECT MANAGER: Julia Lippe-	Klein





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	401,777	0	0	0	401,777
Benefits	269,525	0	0	0	269,525
Indirect Cost	921,261	0	0	0	921,261
Consultant	0	33,685,000	0	0	33,685,000
Total	\$1,592,563	\$33,685,000	\$0	\$0	\$35,277,563

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	1,592,563	33,685,000	0	0	35,277,563
Total	\$1,592,563	\$33,685,000	\$0	\$0	\$35,277,563

#### PREVIOUS ACCOMPLISHMENTS

New task in FY24.

#### **OBJECTIVES**

SCAG's REAP 2.0 Early Program Initiatives will be part of the full application request for funding. These are projects for which significant outreach has already occurred through development of SCAG's Connect SoCal Implementation Strategy and are ready for swift actions which will result in the transformative impacts targeted by the REAP 2.0 trailer bill and framework paper. Staff will look to expand some existing programs in the Connect SoCal Implementation Strategy that support and build local capacity for GHG/VMT reducing planning activities and demonstration projects with a nexus to housing production in local jurisdictions throughout the SCAG region. When implemented, this suite of early program initiatives will address all REAP 2.0 program goals.





STEPS	AND	PRO	DUCTS	S
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Step No	Step Description	Work Type	Start Date	End Date
1	Develop decision-making tools and provide technical assistance.	Staff/Consultant	07/01/2023	06/30/2026
2	Administer SCP Call 4.	Staff/Consultant	07/01/2023	06/30/2026
3	Administer United Way Housing Partnership.	Staff/Consultant	07/01/2023	06/30/2026
4	Administer Subregional Partnership 2.0 program.	Staff/Consultant	07/01/2023	06/30/2026

Product No	Product Description	Completion Date
1	Big Data purchase	06/30/2026
2	Dashboard Development/Implementation(Safety, DAC, Performance)	06/30/2026
3	Technical Assistance to jurisdiction	06/30/2026
4	SCP Call 4 project deliverables	06/30/2026
5	Housing Campaign with United Way	06/30/2026
6	Subregional Partnership project deliverables	06/30/2026

#### PROJECT: REAP 2.0 - Program Development and Outreach

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Elizabeth Carvajal TOTAL BUDGET: \$869,661

#### PROJECT DESCRIPTION

SCAG's full funding application for REAP 2.0 funds will be driven by the state's program guidelines, released from the State in July 2022, and an extensive engagement process that meets state requirements. Since 2021 and through present SCAG has been and will continue to conduct outreach to a broad array of stakeholders to identify programs and partners and develop the complete REAP 2021 application, due to the State by December 2022. SCAG is eligible to apply for approximately \$246 million in grant funds through REAP 2.0. All funds must be obligated by June 2024 and expended by June 2026. Outreach and engagement will continue throughout the duration of the grant period.

The outreach contract efforts and task will allow for coordination across the multiple SCAG programs that are being coordinated across the region with a variety of stakeholders from COGs, local and regional agencies, Community Based Organizations, County Transportation Commissions, and others. The outreach task will support an array of outreach events focused on building awareness, vetting program guidelines, soliciting feedback all building towards submitting a successful application to the state for \$246M.

TASK: 305.4928.01 TASK BUDGET: \$869,661

TASK NAME: REAP 2.0 - Program Development and Outreach



OWP Report

Carryover 
☐ Ongoing ☐ PROJECT MANAGER: Alisha James

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	80,645	0	0	0	80,645
Benefits	54,100	0	0	0	54,100
Indirect Cost	184,916	0	0	0	184,916
Consultant	0	550,000	0	0	550,000
Total	\$319,661	\$550,000	\$0	\$0	\$869,661

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	319,661	550,000	0	0	869,661
Total	\$319,661	\$550,000	\$0	\$0	\$869,661

#### PREVIOUS ACCOMPLISHMENTS

New task in FY24.

#### **OBJECTIVES**

SCAG's full funding application for REAP 2.0 funds will be driven by the state's program guidelines, released from the State in July 2022, and an extensive engagement process that meets state requirements. Since 2021 and through present SCAG has been and will continue to conduct outreach to a broad array of stakeholders to identify programs and partners and develop the complete REAP 2021 application, due to the State by December 2022. SCAG is eligible to apply for approximately \$246 million in grant funds through REAP 2.0. All funds must be obligated by June 2024 and expended by June 2026. Outreach and engagement will continue throughout the duration of the grant period.

The outreach contract efforts and task will allow for coordination across the multiple SCAG programs that are being coordinated across the region with a variety of stakeholders from COGs, local and regional agencies, Community Based Organizations, County Transportation Commissions, and others. The outreach task will support an array of outreach events focused on building awareness, vetting program guidelines, soliciting feedback all building towards submitting a successful application to the state for \$246M.





STEP	S AND	'PROE	DUCTS
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Step No	Step Description	Work Type	Start Date	End Date
1	Conduct tribal engagement	Staff/Consultant	07/01/2023	06/30/2026
2	Conduct general outreach for REAP 2.0	Staff/Consultant	07/01/2023	06/30/2026
3	Manage fellowship program	Staff/Consultant	07/01/2023	06/30/2026

Product No	Product Description	Completion Date
1	Tribal Action Plan	06/30/2026
2	Program Development Final Report	06/30/2026
3	Implementation Final Report	06/30/2026
4	Support for REAP 2.0 Program	06/30/2026

PROJECT: REAP 2.0 - Project Administration

DEPARTMENT NAME: 405 - Office of Planning Administration

MANAGER: Marco Anderson TOTAL BUDGET: \$13,700,119

#### PROJECT DESCRIPTION

REAP 2.0 administration will encompass all activities to administer the program, including contracts and MOU development, project coordination efforts, and attendance at REAP 2.0 related meetings and/or conferences.

TASK: 305.4929.01 TASK BUDGET: \$13,700,119

TASK NAME: REAP 2.0 - Project Administration

Carryover Ongoing PROJECT MANAGER: Megan Dearing





#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	220,547	0	0	0	220,547
Benefits	147,950	0	0	0	147,950
Indirect Cost	505,705	0	0	0	505,705
Travel	3,000	0	0	0	3,000
Other	12,822,917	0	0	0	12,822,917
Total	\$13,700,119	\$0	\$0	\$0	\$13,700,119

#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	13,700,119	0	0	0	13,700,119
Total	\$13,700,119	\$0	\$0	\$0	\$13,700,119

#### PREVIOUS ACCOMPLISHMENTS

New task in FY24.

#### **OBJECTIVES**

REAP 2.0 administration will encompass all activities to administer the program, including contracts and MOU development, project coordination efforts, and attendance at REAP 2.0 related meetings and/or conferences.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Process invoices for REAP 2.0 activities	Staff	07/01/2023	06/30/2026
2	Complete reporting for REAP 2.0 activity	Staff	07/01/2023	06/30/2026
3	Coordinate program efforts	Staff	07/01/2023	06/30/2026



## OWP Report FY 2023 - 2024

Product No	Product Description	Completion Date
1	Invoices for REAP 2.0 activities	06/30/2026
2	Reports for REAP 2.0 activities	06/30/2026
3	Program tracking and coordination files	06/30/2026





PROGRAM: 315 - Last Mile Freight Program

MANAGER: Philip Law TOTAL BUDGET: \$16,927,129

#### **OBJECTIVE**

SCAG has partnered with the Mobile Source Air Pollution Reduction Review Committee (MSRC) to establish the Last Mile Freight Program (LMFP). The LMFP is intended to achieve immediate reductions in criteria pollutants and greenhouse gas emissions from commercially deployed vehicles/equipment serving the last mile delivery market. The LMFP will inform both industry and the public regarding zero-emissions/near-zero emissions vehicle/equipment and supporting infrastructure performance and how this information can be used to scale emissions reductions to contribute to regional air quality goals.

PROJECT: Last Mile Freight Program

DEPARTMENT NAME: 417 - Mobility Planning and Goods Movement Dept.

MANAGER: Philip Law TOTAL BUDGET: \$16,927,129

#### PROJECT DESCRIPTION

SCAG has partnered with the Mobile Source Air Pollution Reduction Review Committee (MSRC) to establish the Last Mile Freight Program (LMFP). The LMFP is intended to achieve immediate reductions in criteria pollutants and greenhouse gas emissions from commercially deployed vehicles/equipment serving the last mile delivery market. The LMFP will inform both industry and the public regarding zero-emissions/near-zero emissions vehicle/equipment and supporting infrastructure performance and how this information can be used to scale emissions reductions to contribute to regional air quality goals.

TASK: 315.4898.01 TASK BUDGET: \$16,927,129

TASK NAME: Last Mile Freight Program (MSRC)

Carryover ☐ Ongoing ☐ PROJECT MANAGER: Scott Strelecki

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	46,478	0	0	0	46,478
Benefits	31,179	0	0	0	31,179
Indirect Cost	106,572	0	0	0	106,572
Travel	2,000	0	0	0	2,000
Other	2,000	0	0	0	2,000
Consultant	0	16,738,900	0	0	16,738,900
Total	\$188,229	\$16,738,900	\$0	\$0	\$16,927,129





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
TDA	188,229	120,000	0	0	308,229
State Other	0	16,618,900	0	0	16,618,900
Total	\$188,229	\$16,738,900	\$0	\$0	\$16,927,129

#### PREVIOUS ACCOMPLISHMENTS

Project MOUs have been completed, project kick-off meetings have occurred, and Phase 1 of the program is now in implementation.

#### **OBJECTIVES**

SCAG has partnered with the Mobile Source Air Pollution Reduction Review Committee (MSRC) to establish the Last Mile Freight Program (LMFP). The LMFP is intended to achieve immediate reductions in criteria pollutants and greenhouse gas emissions from commercially deployed vehicles/equipment serving the last mile delivery market. The LMFP will inform both industry and the public regarding zero-emissions/near-zero emissions vehicle/equipment and supporting infrastructure performance and how this information can be used to scale emissions reductions to contribute to regional air quality goals.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date		
1	Manage sub-recipients and implement Last Mile Freight Program projects.	Staff/Consultant	07/01/2021	06/30/2025		
2	Prepare progress reports and draft project final reports.	Staff/Consultant	07/01/2021	06/30/2025		

Product No	Product Description	Completion Date
1	Draft Project Final Reports	12/31/2024
2	Final Project Reports	06/30/2025





PROGRAM: 320 - Inclusive Economic Recovery Strategy (IERS) Implementation Grant

MANAGER: Victor Negrete TOTAL BUDGET: \$2,438,116

#### **OBJECTIVE**

Using \$3.5 million in one-time State-grant funding from the California Workforce Development Board, implement recommendations developed in the Inclusive Economic Recovery Strategy (IERS) adopted by SCAG's Regional Council on July 1, 2021. The five deliverables are focused on strategies that support expansion of the number of, and access to, middle wage jobs, strengthen supply chains and access to contracting opportunities for small businesses, expand construction apprenticeships and training, provide regional data to support both state efforts and broader inclusive economic growth efforts, and address human capital needs to realize economic opportunity.

PROJECT: Inclusive Economic Recovery Strategy (IERS) Implementation Grant

DEPARTMENT NAME: 428 - Housing & Economic Empowerment Dept.

MANAGER: Victor Negrete TOTAL BUDGET: \$2,438,116

#### PROJECT DESCRIPTION

Implement recommendations developed in the Inclusive Economic Recovery Strategy (IERS) adopted by SCAG's Regional Council on July 1, 2021, including, but not limited to: supporting expansion of the number of, and access to, middle wage jobs, strengthening supply chains and access to contracting opportunities, construction apprenticeships and training, providing regional data to support both state efforts and broader inclusive economic growth efforts, and addressing human capital needs.

TASK: 320.4902.01 TASK BUDGET: \$2,438,116

TASK NAME: Inclusive Economic Recovery Strategy (IERS) Implementation Grant

Carryover Ongoing PROJECT MANAGER: Victor Negrete

#### SUMMARY OF PROJECT TASK EXPENDITURES

Category	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
Salary	216,522	0	0	0	216,522
Benefits	145,250	0	0	0	145,250
Indirect Cost	496,477	0	0	0	496,477
Travel	2,500	0	0	0	2,500
Other	418,927	0	0	0	418,927
Consultant	0	1,158,440	0	0	1,158,440
Total	\$1,279,676	\$1,158,440	\$0	\$0	\$2,438,116





#### SUMMARY OF PROJECT TASK REVENUES

Fund Source	SCAG	Consultant	Consultant TC	Non-Profits/IHL	<u>Total</u>
State Other	1,279,676	1,158,440	0	0	2,438,116
Total	\$1,279,676	\$1,158,440	\$0	\$0	\$2,438,116

#### PREVIOUS ACCOMPLISHMENTS

Staff (Manager and Associate Planner) hired, outreach plan developed and kicked off, contracting process with academic/economist partners initiated.

#### **OBJECTIVES**

Implement recommendations developed in the Inclusive Economic Recovery Strategy (IERS) adopted by SCAG's Regional Council on July 1, 2021, including, but not limited to: supporting expansion of the number of, and access to, middle wage jobs, strengthening supply chains and access to contracting opportunities, construction apprenticeships and training, providing regional data to support both state efforts and broader inclusive economic growth efforts, and addressing human capital needs.

#### STEPS AND PRODUCTS

Step No	Step Description	Work Type	Start Date	End Date
1	Support the expansion of the number of, and access to, family supporting jobs.	Staff/Consultant	01/01/2022	06/30/2024
2	Strengthen supply chains and access to contracting opportunities with both government and private sector institutions.	Staff/Consultant	01/01/2022	06/30/2024
3	Strengthen the form and implementation of training and apprenticeship opportunities.	Staff/Consultant	01/01/2022	06/30/2024
4	Provide regional data to support inclusive economic recovery.	Staff/Consultant	01/01/2022	06/30/2024
5	Address human capital needs such as childcare, healthcare, basic income, access to transportation, and training/educational opportunities.	Staff/Consultant	01/01/2022	06/30/2024

Product No	Product Description	Completion Date
1	Action-oriented implementation plan for 6 counties.	06/30/2024
2	Best practice toolkits (2).	06/30/2024
3	Recommendations for training programs.	06/30/2024
4	Sets of regional data identified in the IERS.	06/30/2024
5	Report: how to increase access to training and employment.	06/30/2024



# Draft Overall Work Program FISCAL YEAR 2023-24

### **SECTION IV**

BUDGET REVENUE REPORT

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Coi	SB1 SB1 I npetitive	Formula	SHA	State Other	In-Kind Commits		Total redits Not a revenue
010	SYSTEM P	LANNING																
010.0170	Regional Tra	nsportation	Plan (RTP)	)														
010.0170.01	343,089	303,736	0	0	0	0	0	0	0	0	0	0	0	0	0	39,353	0	0
RTP Amendn	nents, Manageme	nt and Coordina	ation															
Project Total	343,089	303,736	0	0	0	0	0	0	0	0	0	0	0	0	0	39,353	0	0
010.1631	Congestion I	MGMT./Trave	el Demand	MGMT.														
010.1631.02	322,871	285,837	0	0	0	0	0	0	0	0	0	0	0	0	0	37,034	0	0
Transportation	Transportation Demand Management (TDM) Planning																	
010.1631.04	22,772	20,160	0	0	0	0	0	0	0	0	0	0	0	0	0	2,612	0	0
Congestion M	Management Proc	ess (CMP)																
Project Total	345,643	305,997	0	0	0	0	0	0	0	0	0	0	0	0	0	39,646	0	0
010.2106	System Mana	agement and	l Preservat	tion														
010.2106.02	395,082	349,766	0	0	0	0	0	0	0	0	0	0	0	0	0	45,316	0	0
System Mana	agement and Pres	ervation																
Project Total	395,082	349,766	0	0	0	0	0	0	0	0	0	0	0	0	0	45,316	0	0
Program Total	1,083,814	959,499	0	0	0	0	0	0	0	0	0	0	0	0	0	124,315	0	0
								7										
015	TRANSPO	RTATION F	FINANCE	<u> </u>														
015.0159	Transportation	on Finance																
015.0159.01	695,897	454,247	0	0	0	182,797	0	0	0	0	0	0	0	0	0	58,853	0	20,967
RTP Financia	l Planning																	
015.0159.02	249,822	133,006	0	0	0	99,583	0	0	0	0	0	0	0	0	0	17,233	0	11,423

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other	Total Credits Not a revenue
Transportatio	Transportation User Fee - Planning Groundwork Project Phase II																	
Project Total	945,719	587,253	0	0	0	282,380	0	0	0	0	0	0	0	0	0	76,086	0	32,390
015.4907																		
015.4907.01	81,645	0	0	0	0	0	0	0	0	0	81,645	0	0	0	0	0	0	0
Research Des	Research Design Framework for Transportation Pricing and Incentives Pilots																	
Project Total	81,645	0	0	0	0	0	0	0	0	0	81,645	0	0	0	0	0	0	0
015.4909	015.4909 Regional Transportation Plan Technical Support																	
015.4909.01	493,472	304,075	150,000	0	0	0	0	0	0	0	0	0	0	0	0	39,397	0	17,205
Regional Tran	sportation Plan T	echnical Supp	ort															
Project Total	493,472	304,075	150,000	0	0	0	0	0	0	0	0	0	0	0	0	39,397	0	17,205
015.4910	SB743 Mitiga	tion Suppo	rt															
015.4910.01	281,174	182,525	75,000	0	0	0	0	0	0	0	0	0	0	0	0	23,649	0	8,603
SB743 Mitigat	tion Support																	
Project Total	281,174	182,525	75,000	0	0	0	0	0	0	0	0	0	0	0	0	23,649	0	8,603
Program Total	1,802,010	1,073,853	225,000	0	0	282,380	0	0	0	0	81,645	0	0	0	0	139,132	0	58,198
								7										
020	ENVIRONM	IENTAL P	LANNING	3				7										
020.0161	Environment	al Complian	ice															
020.0161.04	1,513,786	783,214	493,551	0	0	0	0	0	0	0	120,000	0	0	0	0	117,021	0	56,611
Environmenta	al Compliance, Co	ordination & C	Outreach															

2/16/2023 Page 2 of 25

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total Credits Not a revenue
020.0161.05	105,492	93,392	0	0	0	0	0	0	0	0	0	0	0	0	0	12,100	0	0
Intergovernm	ental Review (IGR	R)																
Project Total	1,619,278	876,606	493,551	0	0	0	0	0	0	0	120,000	0	0	0	0	129,121	0	56,611
Program Total	1,619,278	876,606	493,551	0	0	0	0	0	0	0	120,000	0	0	0	0	129,121	0	56,611
025	AIR QUALI	TY AND (	ONFORM	ИІТУ									<b>&gt;</b>					
025.0164	Air Quality P																	
025.0164.01	850,561	0	0	753,001	0	0	0	0	0	0	0	0	0	0	0	97,560	0	0
Air Quality Pla	anning and Confo	ormity																
Project Total	850,561	0	0	753,001	0	0	0	0	0	0	0	0	0	0	0	97,560	0	0
Program Total	850,561	0	0	753,001	0	0	0	0	0	0	0	0	0	0	0	97,560	0	0
030	FEDERAL	TRANSPO	ORTATIO	N IMPRO	VEMENT	PROGR	RAM (FTIP)											
030.0146	Federal Tran	sportation I	mproveme	nt Program	1													
030.0146.02	2,654,486	0	0	0	657,956	350,000	1,382,205	0	0	0	0	0	0	0	0	264,325	0	40,145
Federal Trans	sportation Improv	ement Progran	n															
030.0146.03	847,400	0	0	0	0	0	0	0	0	0	847,400	0	0	0	0	0	0	0
Federal Proje	ct Selection, Mon	itoring, and Ma	anagement															
Project Total	3,501,886	0	0	0	657,956	350,000	1,382,205	0	0	0	847,400	0	0	0	0	264,325	0	40,145
Program Total	3,501,886	0	0	0	657,956	350,000	1,382,205	0	0	0	847,400	0	0	0	0	264,325	0	40,145

#### 045 GEOGRAPHIC INFORMATION SYSTEM (GIS)

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Co	SB1 SB mpetitive	31 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other	Total Credits Not a revenue
045.0142	Application	Developmen	nt															
045.0142.12	2,311,586	1,877,576	0	0	0	190,750	0	0	0	0	0	0	0	0	0	243,260	0	21,880
Enterprise GIS	S (EGIS) Impleme	entation - Maint	. & Support															
045.0142.23	1,227,735	898,743	0	0	0	212,550	0	0	0	0	0	0	0	0	0	116,442	0	24,380
Enterprise GIS	S (EGIS) Impleme	entation - Capit	alized Softwa	ire														
045.0142.25	32,000	28,329	0	0	0	0	0	0	0	0	0	0	0	0	0	3,671	0	0
FTIP System																		
045.0142.26	166,902	147,758	0	0	0	0	0	0	0	0	0	0	0	0	0	19,144	0	0
Regional ATD	B Development a	and Enhanceme	ents															
Project Total	3,738,223	2,952,406	0	0	0	403,300	0	0	0	0	0	0	0	0	0	382,517	0	46,260
045.0694	GIS Develop	ment and A	pplications	<b>.</b>														
045.0694.01	632,967	560,365	0	0	0	0	0	0	0	0	0	0	0	0	0	72,602	0	0
GIS Developm	nent and Applica	tions																
045.0694.03	433,198	383,510	0	0	0	0	0	0	0	0	0	0	0	0	0	49,688	0	0
Professional (	GIS Services Pro	gram Support																
045.0694.04	865,535	660,022	120,000	0	0	0	0	0	0	0	0	0	0	0	0	85,513	0	13,764
GIS Modeling	and Analytics																	
Project Total	1,931,700	1,603,897	120,000	0	0	0	0	0	0	0	0	0	0	0	0	207,803	0	13,764
<b>Program Total</b>	5,669,923	4,556,303	120,000	0	0	403,300	0	0	0	0	0	0	0	0	0	590,320	0	60,024
050	ACTIVE TR	RANSPOR	TATION I	PLANNIN(	G													
050.0169	Active Trans	portation Pl	anning															
050.0169.01	496,385	439,449	0	0	0	0	0	0	0	0	0	0	0	0	0	56,936	0	0
Complete Stre	ets: RTP/SCS A	ctive Transport	ation Dev. & l	Implementatio	n													

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total redits Not a revenue
050.0169.06	304,282	269,380	0	0	0	0	0	0	0	0	0	0	0	0	0	34,902	0	0
Complete Stre	eets: Active Trans	sportation Pro	gram															
Project Total	800,667	708,829	0	0	0	0	0	0	0	0	0	0	0	0	0	91,838	0	0
050.4920	Go Human P	lanning & E	Engagement	t														
050.4920.01	169,053	105,397	50,000	0	0	0	0	0	0	0	0	0	0	0	0	13,656	0	5,735
Go Human Ev	olution																	
Project Total	169,053	105,397	50,000	0	0	0	0	0	0	0	0	0	0	0	0	13,656	0	5,735
Program Total	969,720	814,226	50,000	0	0	0	0	0	0	0	0	0	0	0	0	105,494	0	5,735
055 055.0133 055.0133.06 University Par Project Total	REGIONAL Integrated G 263,280 rtnership & Colla 263,280	rowth Forec		0 0	0 ONOMIC	120,000 120,000	IICAL & PO	OLICY A	0 0	0	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	16,435 <b>16,435</b>	0 <b>0</b>	13,764 <b>13,764</b>
055.0704	Region Wide	Data Colle	ction & Ana	lysis					¥									
055.0704.02	429,411	380,157	0	0	0	0	0	0	0	0	0	0	0	0	0	49,254	0	0
Region-Wide I	Data Coordinatio	n																
Project Total	429,411	380,157	0	0	0	0	0	0	0	0	0	0	0	0	0	49,254	0	0
055.1531	Southern Ca	lifornia Eco	nomic Grov	wth Strateg	<b>І</b> У													
055.1531.01	470,113	274,543	160,000	0	0	0	0	0	0	0	0	0	0	0	0	35,570	0	18,352
Southern Cali	fornia Economic	Growth Strate	gy															
055.1531.02	191,502	169,536	0	0	0	0	0	0	0	0	0	0	0	0	0	21,966	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Con	SB1 SB1	1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total Credits Not a revenue
Economic Ana	alysis of Transpo	ortation Planni	ing Activities &	& Investments														
Project Total	661,615	444,079	160,000	0	0	0	0	0	0	0	0	0	0	0	0	57,536	0	18,352
055.4856	Scenario Pla	inning & Lo	cal Input: P	Pathways to	the 2020	RTP/SCS												
055.4856.01	529,804	442,476	0	0	0	30,000	0	0	0	0	0	0	0	0	0	57,328	0	3,441
Regional Grov	vth and Policy A	nalysis																
Project Total	529,804	442,476	0	0	0	30,000	0	0	0	0	0	0	0	0	0	57,328	0	3,441
055.4916	Census and	Economic	Data Coord	ination														
055.4916.01	146,021	129,272	0	0	0	0	0	0	0	0	0	0	0	0	0	16,749	0	0
Census and E	conomic Data Co	oordination																
Project Total	146,021	129,272	0	0	0	0	0	0	0	0	0	0	0	0	0	16,749	0	0
<b>Program Total</b>	2,030,131	1,522,829	160,000	0	0	150,000	0	0	0	0	0	0	0	0	0	197,302	0	35,557
060	CORRIDO	R PLANN	ING															
060.0124	Corridor Pla	nning																
060.0124.01	260,283	230,428	0	0	0	0	0	0	0	0	0	0	0	0	0	29,855	0	0
Multimodal Co	orridor Planning																	
060.0124.02	37,876	33,531	0	0	0	0	0	0	0	0	0	0	0	0	0	4,345	0	0
Multimodal Re	esearch and Plan	ning Tools																
Project Total	298,159	263,959	0	0	0	0	0	0	0	0	0	0	0	0	0	34,200	0	0
Program Total	298,159	263,959	0	0	0	0	0	0	0	0	0	0	0	0	0	34,200	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Si Competitive	B1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total redits Not a revenue
065	SUSTAINA	ABILITY PR	OGRAM															
065.0137	Sustainabili	ty Program																
065.0137.07	253,004	0	0	0	0	0	0	0	0	0	253,004	0	0	0	0	0	0	0
Local Technic	cal Assistance ar	nd Toolbox Tues	sdays															
065.0137.08	186,620	0	0	0	0	0	0	0	0	0	186,620	0	0	0	0	0	0	0
Sustainability	y Recognition Aw	ards																
Project Total	439,624	0	0	0	0	0	0	0	0	0	439,624	0	0	0	0	0	0	0
065.4092	GHG Adapta	ntion Framew	ork															
065.4092.01	213,720	153,794	0	0	8,853	0	26,560	0	0	0	4,587	0	0	0	0	19,926	0	0
Adaptation A	nalysis																	
Project Total	213,720	153,794	0	0	8,853	0	26,560	0	0	0	4,587	0	0	0	0	19,926	0	0
065.4853	Greenhouse	Gas Reduct	ion Fund (0	GGRF) Tec	hnical As	sistance												
065.4853.01	8,591	7,605	0	0	0	0	0	0	0	0	0	0	0	0	0	986	0	0
Greenhouse	Gas Reduction F	und (GGRF) Tec	hnical Assista	ance														
Project Total	8,591	7,605	0	0	0	0	0	0	0	0	0	0	0	0	0	986	0	0
065.4858	Regional Re	siliency Ana	lysis															
065.4858.01	287,906	254,883	0	0	0	0	0	0	0	0	0	0	0	0	0	33,023	0	0
Regional Res	siliency Analysis																	
Project Total	287,906	254,883	0	0	0	0	0	0	0	0	0	0	0	0	0	33,023	0	0
065.4876	Priority Agri	cultural Land	ds															
065.4876.01	312,104	263,238	0	0	0	0	13,069	0	0	0	18,896	0	0	0	0	16,901	0	0

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other	Total Credits Not a revenue
Priority Agricu	ultural Lands																	
Project Total	312,104	263,238	0	0	0	0	13,069	0	0	0	18,896	0	0	0	0	16,901	0	0
065.4878	Natural & Ag	ricultural La	ands Policy	/ Developm	ent & Imp	olementatio	on											
065.4878.01	194,713	128,114	50,000	0	0	0	0	0	0	0	0	0	0	0	0	16,599	0	5,735
Natural & Agri	icultural Lands P	olicy Develop	ment & Implen	nentation														
Project Total	194,713	128,114	50,000	0	0	0	0	0	0	0	0	0	0	0	0	16,599	0	5,735
065.4918	Priority Deve	elopment Ar	ea Strategy	/ Implement	tation													
065.4918.01	267,352	236,686	0	0	0	0	0	0	0	0	0	0	0	0	0	30,666	0	0
Priority Develo	opment Area Stra	ategy Impleme	ntation															
Project Total	267,352	236,686	0	0	0	0	0	0	0	0	0	0	0	0	0	30,666	0	0
Program Total	1,724,010	1,044,320	50,000	0	8,853	0	39,629	0	0	0	463,107	0	0	0	0	118,101	0	5,735
070	MODELING	3																
070.0130	Regional Tra	nsp. Model	Developme	ent and Mai	ntenance	<b>:</b>												
070.0130.10	1,059,560	849,498	0	0	0	100,000	0	0	0	0	0	0	0	0	0	110,062	0	11,470
Model Enhanc	ement and Main	tenance																
070.0130.12	801,947	665,698	0	0	0	50,000	0	0	0	0	0	0	0	0	0	86,249	0	5,735
Heavy Duty Tr	ruck (HDT) Mode	I Update																
070.0130.13	1,056,011	713,561	0	0	0	250,000	0	0	0	0	0	0	0	0	0	92,450	0	28,675

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Con	SB1 S npetitive	B1 Formula	SHA	State Other	In-Kind Commits		Total redits Not a revenue
Activity-Based	Model (ABM) D	evelopment an	d Support															
Project Total	2,917,518	2,228,757	0	0	0	400,000	0	0	0	0	0	0	0	0	0	288,761	0	45,880
070.0132	Regional an	d Subregion	nal Model (	Coordinatio	n/Outreac	h												
070.0132.01	205,815	182,208	0	0	0	0	0	0	0	0	0	0	0	0	0	23,607	0	0
Subregional M	odel Developme	ent, Coordination	on and Outre	each														
070.0132.04	283,838	251,281	0	0	0	0	0	0	0	0	0	0	0	0	0	32,557	0	0
Regional Mode	eling Coordinati	on and Modelir	ng Task Forc	е														
070.0132.08	657,539	582,119	0	0	0	0	0	0	0	0	0	0	0	0	0	75,420	0	0
Model Data Dis	stribution and S	upport																
Project Total	1,147,192	1,015,608	0	0	0	0	0	0	0	0	0	0	0	0	0	131,584	0	0
070.0147	Model Appli	cation & Ana	alysis															
070.0147.01	1,035,114	916,386	0	0	0	0	0	0	0	0	0	0	0	0	0	118,728	0	0
RTP/FTIP Mode	eling, Coordina	tion and Analys	sis															
070.0147.03	266,615	236,034	0	0	0	0	0	0	0	0	0	0	0	0	0	30,581	0	0
Special Planni	ng Studies Mod	eling and Analy	ysis															
Project Total	1,301,729	1,152,420	0	0	0	0	0	0	0	0	0	0	0	0	0	149,309	0	0
070.2665	Scenario Pla	anning and (	Growth Fo	recasting														
070.2665.01	949,853	787,786	0	0	0	60,000	0	0	0	0	0	0	0	0	0	102,067	0	6,882
Scenario Planr	ning and Modeli	ng																
070.2665.02	2,109,751	0	80,000	0	1,796,938	0	0	0	0	0	0	0	0	0	0	232,813	0	9,176

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other	Total Credits Not a revenue
Growth Forec	asting - Developi	ment, Outreach	, and Collabo	ration														
Project Total	3,059,604	787,786	80,000	0	1,796,938	60,000	0	0	0	0	0	0	0	0	0	334,880	0	16,058
Program Total	8,426,043	5,184,571	80,000	0	1,796,938	460,000	0	0	0	0	0	0	0	0	0	904,534	0	61,938
080	PERFORM	ANCE AS	SESSMEI	NT, MON	IITORING	& STRA	TEGY											
080.0153	Performance	Assessmer	nt & Monito	oring														
080.0153.04	150,780	133,485	0	0	0	0	0	0	0	0	0	0	0	0	0	17,295	0	0
Regional Asse	essment																	
080.0153.05	605,093	535,688	0	0	0	0	0	0	0	0	0	0	0	0	0	69,405	0	0
Environmenta	I Justice Outread	ch and Policy C	oordination															
Project Total	755,873	669,173	0	0	0	0	0	0	0	0	0	0	0	0	0	86,700	0	0
Program Total	755,873	669,173	0	0	0	0	0	0	0	0	0	0	0	0	0	86,700	0	0
090	<b>PUBLIC IN</b>	FORMATION	ON & CO	MMUNIC	CATIONS													
090.0148	Public Inform	nation and C	ommunica	ation														
090.0148.01	4,146,671	0	0	0	3,239,906	487,000	0	0	0	0	0	0	0	0	0	419,765	0	55,859
Public Informa	ation and Commi	unication																
090.0148.02	722,811	0	0	0	430,973	236,000	0	0	0	0	0	0	0	0	0	55,838	0	27,070
Media Suppor	t for Planning Ac	tivities																
Project Total	4,869,482	0	0	0	3,670,879	723,000	0	0	0	0	0	0	0	0	0	475,603	0	82,929
Program Total	4,869,482	0	0	0	3,670,879	723,000	0	0	0	0	0	0	0	0	0	475,603	0	82,929

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Co	SB1 SB1 mpetitive	Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total Credits Not a revenue
095	REGIONAL	OUTREA	CH AND	PUBLIC	PARTIC	IPATION												
095.1533	Regional Tra	nsportation	Plan Deve	lopment O	utreach													
095.1533.01	687,115	0	0	0	218,505	440,300	0	0	0	0	0	0	0	0	0	28,310	0	50,503
Regional Trai	nsportation Plan (	Outreach																
095.1533.02	666,936	0	0	0	590,438	0	0	0	0	0	0	0	0	0	0	76,498	0	0
Regional Plar	nning & Policy Int	ern Program																
Project Total	1,354,051	0	0	0	808,943	440,300	0	0	0	0	0	0	0	0	0	104,808	0	50,503
095.1633	Regional Out	treach and P	ublic Parti	icipation														
095.1633.01	3,865,398	0	0	0	0	0	3,422,036	0	0	0	0	0	0	0	0	443,362	0	0
Public Involve	ement																	
Project Total	3,865,398	0	0	0	0	0	3,422,036	0	0	0	0	0	0	0	0	443,362	0	0
095.4906	Tribal Govern	nment Enga	gement															
095.4906.01	121,228	0	0	0	54,205	60,000	0	0	0	0	0	0	0	0	0	7,023	0	6,882
Tribal Govern	nment Engagemer	nt																
Project Total	121,228	0	0	0	54,205	60,000	0	0	0	0	0	0	0	0	0	7,023	0	6,882
Program Total	5,340,677	0	0	0	863,148	500,300	3,422,036	0	0	0	0	0	0	0	0	555,193	0	57,385
100	INTELLIGE	NT TRANS	SPORTA	TION SYS	STEMS (	ITS) ANI	D SMART	CITIES										
100.1630	Intelligent Tr	ansportation	Systems	Planning														
100.1630.02	34,727	30,743	0	0	0	0	0	0	0	0	0	0	0	0	0	3,984	0	0
Intelligent Tra	ansportation Syst	ems (ITS) Plann	ning															
100.1630.04	183,912	30,022	0	0	0	150,000	0	0	0	0	0	0	0	0	0	3,890	0	17,205

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Com	SB1 SB1   petitive	Formula	SHA	State Other	In-Kind Commits	Cash/Local Other (	Total Credits Not a revenue
Regional ITS A	Architecture Upda	ate – Ph 2																
Project Total	218,639	60,765	0	0	0	150,000	0	0	0	0	0	0	0	0	0	7,874	0	17,205
100.4901	Broadband P	rogram																
100.4901.01	962,287	564,190	0	0	0	212,500	0	0	0	0	0	0	0	0	0	73,097	112,500	24,374
Broadband Pla	anning																	
Project Total	962,287	564,190	0	0	0	212,500	0	0	0	0	0	0	0	0	0	73,097	112,500	24,374
100.4911	<b>Smart Cities</b>																	
100.4911.01	410,427	363,351	0	0	0	0	0	0	0	0	0	0	0	0	0	47,076	0	0
Smart Cities																		
Project Total	410,427	363,351	0	0	0	0	0	0	0	0	0	0	0	0	0	47,076	0	0
Program Total	1,591,353	988,306	0	0	0	362,500	0	0	0	0	0	0	0	0	0	128,047	112,500	41,579
115	CLEAN TEC	CHNOLO	GY PROGI	RAM														
115.4912	Clean Techno	ology Progr	am															
115.4912.01	288,933	189,394	0	0	0	75,000	0	0	0	0	0	0	0	0	0	24,539	0	8,603
Clean Technol	logy Program																	
115.4912.02	1,216,437	213,744	0	0	0	420,000	0	0	0	0	0	0	0	0	555,000	27,693	0	48,174
Supporting Inf	frastructure for Ze	ero-Emission	Medium and He	eavy-Duty Tr	uck Study													
115.4912.03	18,926	0	0	0	0	0	0	0	0	18,926	0	0	0	0	0	0	0	0

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other (	Total Credits Not a revenue
Al-Based Mobi	ility Monitoring S	ystem and Anal	ytics Demoi	nstration Pilo	t													
Project Total	1,524,296	403,138	0	0	0	495,000	0	0	0	18,926	0	0	0	0	555,000	52,232	0	56,777
<b>Program Total</b>	1,524,296	403,138	0	0	0	495,000	0	0	0	18,926	0	0	0	0	555,000	52,232	0	56,777
120	OWP DEVE	LOPMENT	AND A	DMINIST	RATION													
120.0175	OWP Develop	oment & Adm	ninistratio	n														
120.0175.01	1,084,917	0	0	547,061	362,987	0	0	0	0	0	56,962	0	0	0	0	117,907	0	0
OWP Develop	ment & Administi	ation																
120.0175.02	479,643	0	0	0	0	0	0	0	0	0	479,643	0	0	0	0	0	0	0
<b>Grant Adminis</b>	stration																	
Project Total	1,564,560	0	0	547,061	362,987	0	0	0	0	0	536,605	0	0	0	0	117,907	0	0
Program Total	1,564,560	0	0	547,061	362,987	0	0	0	0	0	536,605	0	0	0	0	117,907	0	0
130	GOODS MO	OVEMENT																
130.0162	Goods Move	ment																
130.0162.02	242,286	170,230	0	0	0	50,000	0	0	0	0	0	0	0	0	0	22,056	0	5,735
Regional Partr	ner Agency Colla	boration																
130.0162.18	1,624,138	858,777	0	261,249	0	359,000	0	0	0	0	0	0	0	0	0	145,112	0	41,178
Goods Movem	ent Planning							7										
130.0162.19	117,054	0	0	0	0	0	0	0	0	117,054	0	0	0	0	0	0	0	0

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other (	Total Credits Not a revenue
Curb Manage	ment & Integrate	d Strategies to	Catalyze Marl	ket Adoption	of EVs													
Project Total	1,983,478	1,029,007	0	261,249	0	409,000	0	0	0	117,054	0	0	0	0	0	167,168	0	46,913
Program Total	1,983,478	1,029,007	0	261,249	0	409,000	0	0	0	117,054	0	0	0	0	0	167,168	0	46,913
140	TRANSIT	AND RAIL	PLANNIN	IG														
140.0121	Transit and	Rail Planning	9															
140.0121.01	610,430	540,413	0	0	0	0	0	0	0	0	0	0	0	0	0	70,017	0	0
Transit Plann	ing																	
140.0121.02	217,092	192,191	0	0	0	0	0	0	0	0	0	0	0	0	0	24,901	0	0
Passenger Ra	ail Planning																	
140.0121.08	192,463	47,093	0	0	0	139,268	0	0	0	0	0	0	0	0	0	6,102	0	15,975
Transit Perfor	rmance Monitorir	ng and Target S	etting															
Project Total	1,019,985	779,697	0	0	0	139,268	0	0	0	0	0	0	0	0	0	101,020	0	15,975
Program Total	1,019,985	779,697	0	0	0	139,268	0	0	0	0	0	0	0	0	0	101,020	0	15,975
225	SPECIAL (	GRANT PR	OJECTS															
225.3564	SO. CALIF.	Active Trans	portation S	afety & Er	couragen	nent Camp	aign											
225.3564.14	1,189,840	0	0	0	0	0	0	0	0	0	90,208	0	0	0	1,099,632	0	0	0
SCAG 2019 L	ocal Demonstrati	ion Initiative																
225.3564.18	1,286,806	0	0	0	0	0	0	0	0	840,996	445,810	0	0	0	0	0	0	0

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 530	)4	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other Cro	Total edits Not a revenue
FY23 OTS - Po	edestrian and Bic	ycle Safety Prog	gram																
Project Total	2,476,646	0	0	0	0	0	0	0	(	0 8	340,996	536,018	0	0	0	1,099,632	0	0	0
Program Total	2,476,646	0	0	0	0	0	0	0	(	0 8	340,996	536,018	0	0	0	1,099,632	0	0	0
230	REGIONAL	. AVIATION	AND AI	RPORT (	GROUNI	ACCES	S PLANNI	NG											
230.0174	Aviation Syst	tem Planning	9																
230.0174.05	511,950	453,229	0	0	0	0	0	0	(	0	0	0	0	0	0	0	58,721	0	0
Regional Avia	ation Program Dev	elopment and I	mplementation	on in suppor	t of RTP/SCS	6													
Project Total	511,950	453,229	0	0	0	0	0	0		0	0	0	0	0	0	0	58,721	0	0
Program Total	511,950	453,229	0	0	0	0	0	0		0	0	0	0	0	0	0	58,721	0	0
235	LOCAL INF	ORMATIO	N SERVI	CES PR	OGRAM														
235.4900	Local Informa	ation Service	es Team(LI	ST)															
235.4900.01	546,781	484,065	0	0	0	0	0	0	(	0	0	0	0	0	0	0	62,716	0	0
LIST - Genera	l Plan Technical A	Assistance, RDF	P Technical A	ssistance, o	r Local Data	Exchange Te	echnical Assista	ance											
Project Total	546,781	484,065	0	0	0	0	0	0	•	0	0	0	0	0	0	0	62,716	0	0
Program Total	546,781	484,065	0	0	0	0	0	0		0	0	0	0	0	0	0	62,716	0	0

#### 265 EXPRESS TRAVEL CHOICES PHASE III

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA (	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total redits Not a revenue
265.2125	Express Trav	el Choices																
265.2125.02	151,962	49,376	0	0	0	96,188	0	0	0	0	0	0	0	0	0	6,398	0	11,033
Express Trav	el Choices Phase	III																
Project Total	151,962	49,376	0	0	0	96,188	0	0	0	0	0	0	0	0	0	6,398	0	11,033
Program Total	151,962	49,376	0	0	0	96,188	0	0	0	0	0	0	0	0	0	6,398	0	11,033
267	CLEAN CIT	TIES PROG	RAM															
267.1241	Clean Cities	Coalition																
267.1241.04	90,535	0	0	0	0	0	0	0	0	0	90,535	0	0	0	0	0	0	0
SCAG and DO	OE/NETL Clean Ci	ties Coalition Co	oordination															
Project Total	90,535	0	0	0	0	0	0	0	0	0	90,535	0	0	0	0	0	0	0
Program Total	90,535	0	0	0	0	0	0	0	0	0	90,535	0	0	0	0	0	0	0
275	SUSTAINA	BLE COM	JUNITIE	S PROGE	RAM													
275.4823	Sustainability	y Planning G	rant Prog	ram														
275.4823.07	102,724	0	0	0	0	0	0	0	0	0	21,276	0	81,448	0	0	0	0	0
Sustainable (	Communities Prog	ıram - 2018 Call	(FY22 SB 1	Formula)														
275.4823.08	2,075,021	0	0	0	0	0	0	0	0	0	229,400	0	1,837,016	0	0	8,605	0	0
Connect SoC	al Implementation	Call for Project	s (SCP Call	4) (FY24 SB 1	Formula)													
Project Total	2,177,745	0	0	0	0	0	0	0	0	0	250,676	0	1,918,464	0	0	8,605	0	0
275.4882	Sustainable (	Communities	Program	(SCP) - Pr	oject Deli	very												
275.4882.02	217,138	0	0	0	0	0	0	0	0	0	0	0	192,232	0	0	24,906	0	0
Sustainable (	Communities Prog	ıram (SCP) - Pro	ject Deliver	y (FY23 SB 1	Formula)													

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA C	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total redits Not a revenue
275.4882.03	334,562	0	0	0	0	0	0	0	0	0	0	0	296,187	0	0	38,375	0	0
Sustainable C	ommunities Progra	m (SCP) - Pro	ject Deliver	ry (FY24 SB 1	Formula)													
Project Total	551,700	0	0	0	0	0	0	0	0	0	0	0	488,419	0	0	63,281	0	0
275.4892	Sustainable Co	ommunities	: Progran	n - 2020 Cal	I 1 (FY22	SB 1 Form	ula)											
275.4892.01	210,208	0	0 ( )	0	0	0	0	0	0	0	59,707	0	150,501	0	0	0	0	0
	ommunities Progra	m - 2020 Call	1 (FY22 SB	1 Formula)				-								-	-	
275.4892.02	4,119,771	0	0	0	0	0	0	0	0	0	154,771	0	0	0	3,965,000	0	0	0
Sustainable C	ommunities Progra	m - 2020 Call	1 (ATP Cyc	le 5)														
Project Total	4,329,979	0	0	0	0	0	0	0	0	0	214,478	0	150,501	0	3,965,000	0	0	0
275.4893	Mobility as a S	ervice (Maa	aS) and T	ransit Pilot	Feasibilit	ty (FY 22 S	B 1 Formula	a)										
275.4893.01	105,000	0	0	0	0	0	0	0	0	0	12,043	0	92,957	0	0	0	0	0
Mobility as a S	Service (MaaS) and	Transit Pilot I	Feasibility (	FY 22 SB 1 Fo	rmula)													
Project Total	105,000	0	0	0	0	0	0	0	0	0	12,043	0	92,957	0	0	0	0	0
275.4895	Sustainable Co	ommunities	Progran	า - 2020 Cal	13													
275.4895.01	304,120	0	0	0	0	0	0	0	0	0	34,883	0	269,237	0	0	0	0	0
Sustainable C	ommunities Progra	m - 2020 Call	3 (FY22 SB	1 Formula)														
275.4895.02	513,570	0	0	0	0	0	0	0	0	0	121,692	0	391,878	0	0	0	0	0
Sustainable C	ommunities Progra	m - 2020 Call	3 (FY23 SB	1 Formula)														
Project Total	817,690	0	0	0	0	0	0	0	0	0	156,575	0	661,115	0	0	0	0	0
275.4923	Highways to B	oulevards	Regional	Study														
275.4923.01	600,000	0	0	0	0	0	0	0	0	480,000	13,764	0	106,236	0	0	0	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other Cre a	Total edits Not a revenue
Highways to E	Boulevards Regiona	al Study (FY22	SB 1 Formu	ula)														
Project Total	600,000	0	0	0	0	0	0	0	0	480,000	13,764	0	106,236	0	0	0	0	0
Program Total	8,582,114	0	0	0	0	0	0	0	0	480,000	647,536	0	3,417,692	0	3,965,000	71,886	0	0
280	FUTURE CC	MMUNITI	ES INITI	IATIVE									_					
280.4832	Regional Data	Platform																
280.4832.07	477,024	0	0	0	0	0	0	0	0	0	5,735	0	422,309	0	0	48,980	0	0
Regional Data	a Platform Managen	nent and Enha	ncement (F	Y24 SB 1 For	mula)													
Project Total	477,024	0	0	0	0	0	0	0	0	0	5,735	0	422,309	0	0	48,980	0	0
Program Total	477,024	0	0	0	0	0	0	0	0	0	5,735	0	422,309	0	0	48,980	0	0
290	RESEARCH	, PLANNII	NG AND	ENGAG	EMENT	FOR SUS	TAINAB	LE COMI	MUNITIE	S								
290.4827	<b>Mobility Innov</b>	ations & Inc	entives -	- Revealed	Preference	e Demons	tration Stu	dy										
290.4827.03	338,489	0	0	0	0	0	0	0	0	0	338,489	0	0	0	0	0	0	0
Mobility Innov	vations & Incentives	s Study																
Project Total	338,489	0	0	0	0	0	0	0	0	0	338,489	0	0	0	0	0	0	0
290.4862	Open Space S	trategic Pla	n															
290.4862.03	189,901	0	0	0	0	0	0	0	0	0	145,636	0	44,265	0	0	0	0	0
Regional Plan	ning for Open Spa	ce Strategic Pl	an (FY22 SE	3 1 Formula)														
290.4862.04	391,617	0	0	0	0	0	0	0	0	0	35,557	0	346,698	0	0	9,362	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other Cre	Total edits Not a revenue
Regional Plar	nning for Open Spa	ce Strategic F	Plan (FY24 S	B 1 Formula)														
Project Total	581,518	0	0	0	0	0	0	0	0	0	181,193	0	390,963	0	0	9,362	0	0
290.4871	Connect SoCa	al Implemer	ntation															
290.4871.03	473,949	0	0	0	0	0	0	0	0	0	0	0	419,587	0	0	54,362	0	0
Connect SoC	al Implementation (	(FY23 SB 1 Fo	ormula)															
290.4871.04	1,377,747	0	0	0	0	0	0	0	0	0	266,309	0	983,956	0	0	127,482	0	0
Connect SoC	al Implementation (	(FY24 SB 1 Fo	ormula)															
Project Total	1,851,696	0	0	0	0	0	0	0	0	0	266,309	0	1,403,543	0	0	181,844	0	0
290.4896	Regional Resi	liency Ana	lysis															
290.4896.02	188,930	0	0	0	0	0	0	0	0	0	29,577	0	159,353	0	0	0	0	0
Regional Res	iliency Analysis (F	Y23 SB 1 Forn	nula)															
Project Total	188,930	0	0	0	0	0	0	0	0	0	29,577	0	159,353	0	0	0	0	0
290.4905	SB 743 VMT N	litigation A	ssistance	Program														
290.4905.01	57,538	0	0	0	0	0	0	0	0	0	25,667	0	31,871	0	0	0	0	0
SB 743 VMT N	Mitigation Assistan	ce Program (F	Y22 SB 1 F	ormula)														
Project Total	57,538	0	0	0	0	0	0	0	0	0	25,667	0	31,871	0	0	0	0	0
290.4913	Civic Spark Cl	limate Fello	ows															
290.4913.01	34,646	0	0	0	0	0	0	0	0	0	16,940	0	17,706	0	0	0	0	0
Civic Spark C	limate Fellows (FY	23 SB 1 Form	ula)															
290.4913.02	208,864	0	0	0	0	0	0	0	0	0	14,002	0	183,407	0	0	11,455	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other Cre a	Total dits Not revenue
Civic Spark CI	imate Fellows (FY2	24 SB 1 Formul	a)															
Project Total	243,510	0	0	0	0	0	0	0	0	0	30,942	0	201,113	0	0	11,455	0	0
290.4914	Land Use Alte	rnatives Dev	/elopmer	nt														
290.4914.01	342,739	0	0	0	0	0	0	0	0	0	121,414	0	221,325	0	0	0	0	0
Land Use Alte	rnatives Developm	ent (FY23 SB 1	Formula)															
Project Total	342,739	0	0	0	0	0	0	0	0	0	121,414	0	221,325	0	0	0	0	0
290.4915	Connect SoCa	ıl - Developn	nent of L	and Use St	rategies													
290.4915.01	202,132	0	0	0	0	0	0	0	0	0	1,147	0	178,947	0	0	22,038	0	0
Connect SoCa	ıl - Development of	f Land Use Stra	tegies (FY	23 SB 1 Form	ula)													
290.4915.02	527,967	0	0	0	0	0	0	0	0	0	17,206	0	467,408	0	0	43,353	0	0
Connect SoCa	ıl - Development of	Land Use Stra	tegies (FY	24 SB 1 Form	ula)													
Project Total	730,099	0	0	0	0	0	0	0	0	0	18,353	0	646,355	0	0	65,391	0	0
290.4919	Regional Adva	anced Mitiga	tion Pro	gram Deve	lopment													
290.4919.01	27,533	0	0	0	0	0	0	0	0	0	27,533	0	0	0	0	0	0	0
Regional Adva	anced Mitigation P	rogram Develo <sub>l</sub>	pment (FY2	23 SB 1 Formu	ıla)													
290.4919.02	356,282	0	0	0	0	0	0	0	0	0	18,706	0	313,915	0	0	23,661	0	0
Regional Adva	anced Mitigation Pr	rogram Develo <sub>l</sub>	pment (FY2	24 SB 1 Formu	ıla)													
Project Total	383,815	0	0	0	0	0	0	0	0	0	46,239	0	313,915	0	0	23,661	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total Credits Not a revenue
290.4924	Regional Hou	ısing Progra	am															
290.4924.01	185,364	0	0	0	164,102	0	0	0	0	0	0	0	0	0	0	21,262	0	0
Regional Hou	sing Program																	
Project Total	185,364	0	0	0	164,102	0	0	0	0	0	0	0	0	0	0	21,262	0	0
290.4931	SCAG Region	nal Travel Si	urvey															
290.4931.01	360,888	0	0	0	0	0	0	0	0	0	19,499	0	319,494	0	0	21,895	0	0
SCAG Region	nal Travel Survey (	FY24 SB 1 For	mula)							·								
Project Total	360,888	0	0	0	0	0	0	0	0	0	19,499	0	319,494	0	0	21,895	0	0
Program Total	5,264,586	0	0	0	164,102	0	0	0	0	0	1,077,682	0	3,687,932	0	0	334,870	0	0
300 300.4887	REAP Grant				•	•			B 101									
300.4887.01	3,110,346	0	0	0	0	0	0	0	0	0	0	0	0	0	3,065,346	0	45,000	0
2020 Sustaina	able Communities	Program (SCP	) - Housing a	and Sustainal	ole Developr	nent (HSD) (A	B 101)											
300.4887.02	493,236	0	0	0	0	0	0	0	0	0	0	0	0	0	493,236	0	0	0
TOD & PGA V	Vork Programs - L	A Metro (AB 10	01)															
300.4887.03	203,329	0	0	0	0	0	0	0	0	0	0	0	0	0	203,329	0	0	0
TOD & PGA V	Vork Programs - S	CRRA (Metroli	nk) (AB 101)															
300.4887.04	314,502	0	0	0	0	0	0	0	0	0	0	0	0	0	314,502	0	0	0
Priority Grow	th Area Strategies	(AB 101)																
Project Total	4,121,413	0	0	0	0	0	0	0	0	0	0	0	0	0	4,076,413	0	45,000	0
300.4888	Regional Hou	ısing Needs	Assessm	ent (RHNA	) (AB 101)	)												
300.4888.01	372,855	0	0	0	0	0	0	0	0	0	0	0	0	0	372,855	0	0	0

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA Cor	SB1 SB1 npetitive	Formula	SHA	State Other	In-Kind Commits	Cash/Local Other Cre	Total edits Not a revenue
Regional Hou	sing Needs Assess	sment (RHNA)	(AB 101)															
Project Total	372,855	0	0	0	0	0	0	0	0	0	0	0	0	0	372,855	0	0	0
300.4889	REAP Grant P	artnerships	& Outrea	ach (AB 101	1)													
300.4889.01	6,521,912	0	0	0	0	0	0	0	0	0	0	0	0	0	6,521,912	0	0	0
Subregional F	Partnership Prograi	m (AB 101)																
300.4889.02	210,000	0	0	0	0	0	0	0	0	0	0	0	0	0	210,000	0	0	0
Call for Collab	ooration (AB 101)																	
Project Total	6,731,912	0	0	0	0	0	0	0	0	0	0	0	0	0	6,731,912	0	0	0
300.4890	REAP Grant H	ousing Poli	icy Soluti	ons (AB 10	1)													
300.4890.02	382,448	0	0	0	0	0	0	0	0	0	0	0	0	0	382,448	0	0	0
Research/Poli	icy Briefs, Honorar	iums, Universi	ity Partners	hips (AB 101)														
Project Total	382,448	0	0	0	0	0	0	0	0	0	0	0	0	0	382,448	0	0	0
300.4891	REAP Adminis	stration (AB	3 101)															
300.4891.01	169,163	0	0	0	0	0	0	0	0	0	0	0	0	0	169,163	0	0	0
Reporting and	d Invoicing (AB 101	)							*									
300.4891.02	878,984	0	0	0	0	0	0	0	0	0	0	0	0	0	878,984	0	0	0
REAP Grant P	Program Manageme	ent																
Project Total	1,048,147	0	0	0	0	0	0	0	0	0	0	0	0	0	1,048,147	0	0	0
Program Total	12,656,775	0	0	0	0	0	0	0	0	0	0	0	0	0	12,611,775	0	45,000	0

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											•	•						
	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other	Total Credits Not a revenue
303	ECONOMIC	EMPOW	ERMENT															
303.4917	Economic Em	powerment	t - New Fur	nding and	Partnersh	ips												
303.4917.01	218,038	0	0	0	0	0	0	0	0	0	218,038	0	0	0	0	0	0	0
Economic Em	npowerment - New	Funding and I	Partnerships															
Project Total	218,038	0	0	0	0	0	0	0	0	0	218,038	0	0	0	0	0	0	0
Program Total	218,038	0	0	0	0	0	0	0	0	0	218,038	0	0	0	0	0	0	0
305	REGIONAL	EARLY A	CTION P	LANNING	G (REAF	) GRANT	rs progi	RAM - R	EAP 2.0									
305.4925	REAP 2.0 - Pro	ograms to A	Accelerate	Transform	native Hou	using (PAT	H)											
305.4925.01	90,847,385	0	0	0	0	0	0	0	0	0	0	0	0	0	90,847,385	0	0	0
REAP 2.0 - Pr	ograms to Accelera	ate Transform	native Housing	g (PATH)														
Project Total	90,847,385	0	0	0	0	0	0	0	0	0	0	0	0	0	90,847,385	0	0	0
305.4926	REAP 2.0 - Tra	ansportatio	n Partners	hip Progra	ım													
305.4926.01	97,656,139	0	0	0	0	0	0	0	0	0	0	0	0	0	97,656,139	0	0	0
REAP 2.0 - Tr	ansportation Partn	ership Progra	ım															
Project Total	97,656,139	0	0	0	0	0	0	0	0	0	0	0	0	0	97,656,139	0	0	0
305.4927	REAP 2.0 - Ea	rly Progran	n Initiatives	S														
305.4927.01	35,277,563	0	0	0	0	0	0	0	0	0	0	0	0	0	35,277,563	0	0	0
REAP 2.0 - Ea	arly Program Initiati	ves																
Project Total	35,277,563	0	0	0	0	0	0	0	0	0	0	0	0	0	35,277,563	0	0	0
305.4928	REAP 2.0 - Pro	ogram Deve	elopment a	ınd Outrea	ch													
305.4928.01	869,661	0	0	0	0	0	0	0	0	0	0	0	0	0	869,661	0	0	0

	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other C	Total redits Not a revenue
REAP 2.0 - Pr	ogram Developm	ent and Outre	each															
Project Total	869,661	0	0	0	0	0	0	0	0	0	0	0	0	0	869,661	0	0	0
305.4929	REAP 2.0 - P	roject Adm	inistration															
305.4929.01	13,700,119	0	0	0	0	0	0	0	0	0	0	0	0	0	13,700,119	0	0	0
REAP 2.0 - Pr	oject Administra	tion																
Project Total	13,700,119	0	0	0	0	0	0	0	0	0	0	0	0	0	13,700,119	0	0	0
<b>Program Total</b>	238,350,867	0	0	0	0	0	0	0	0	0	0	0	0	0	238,350,867	0	0	0
310	PLANNING	STRATE	GY DEVE	ELOPMEN	IT AND I	IMPLEME	ENTATION											
310.4874	Planning Str	ategy Deve	elopment an	nd Impleme	ntation													
310.4874.01	2,047,448	0	180,000	1,653,251	0	0	0	0	0	0	0	0	0	0	0	214,197	0	20,646
Connect SoC	al Development																	
310.4874.02	730,054	646,316	0	0	0	0	0	0	0	0	0	0	0	0	0	83,738	0	0
Key Connecti	ons Strategy Tea	m																
310.4874.03	1,043,728	924,012	0	0	0	0	0	0	0	0	0	0	0	0	0	119,716	0	0
Planning Stud	dios																	
310.4874.04	930,249	779,284	50,000	0	0	0	0	0	0	0	0	0	0	0	0	100,965	0	5,735
Connect SoC	al Performance N	leasurement 8	& Monitoring															
310.4874.06	150,000	0	0	0	0	0	0	0	0	0	17,205	0	132,795	0	0	0	0	0
Connect SoC	al Performance N	leasures & Mo	onitoring (FY2	2 SB 1 Formul	a)													
Project Total	4,901,479	2,349,612	230,000	1,653,251	0	0	0	0	0	0	17,205	0	132,795	0	0	518,616	0	26,381

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	Total	FHWA PL	FHWA PL TC	FHWA PL Carryover	FTA 5303	FTA 5303 TC	FTA 5303 Carryover	FHWA SP&R/P	FTA 5304	Federal Other	TDA	SB1 Competitive	SB1 Formula	SHA	State Other	In-Kind Commits	Cash/Local Other	Total Credits Not a revenue
310.4883	Transportati	ion Safety																
310.4883.01	731,298	558,888	0	0	0	100,000	0	0	0	0	0	0	0	0	0	72,410	0	11,470
Complete Stre	ets: Transporta	tion Safety																
Project Total	731,298	558,888	0	0	0	100,000	0	0	0	0	0	0	0	0	0	72,410	0	11,470
Program Total	5,632,777	2,908,500	230,000	1,653,251	0	100,000	0	0	0	0	17,205	0	132,795	0	0	591,026	0	37,851
315	LAST MIL	E FREIGH	T PROGE	RAM														
315.4898	Last Mile From	eight Progra	am															
315.4898.01	16,927,129	0	0	0	0	0	0	0	0	0	308,229	0	0	0	16,618,900	0	0	0
Last Mile Freig	ght Program (MS	SRC)																
Project Total	16,927,129	0	0	0	0	0	0	0	0	0	308,229	0	0	0	16,618,900	0	0	0
Program Total	16,927,129	0	0	0	0	0	0	0	0	0	308,229	0	0	0	16,618,900	0	0	0
320	INCLUSIV	E ECONO	MIC REC	OVERY S	TRATE	Y (IERS	) IMPLEM	ENTATI	ON GRA	NT								
320.4902	Inclusive Ec	onomic Red	covery Stra	tegy (IERS	) Impleme	ntation Gr	ant											
320.4902.01	2,438,116	0	0	0	0	0	0	0	0	0	0	0	0	0	2,438,116	0	0	0
Inclusive Ecor	nomic Recovery	Strategy (IERS	S) Implementa	ation Grant														
Project Total	2,438,116	0	0	0	0	0	0	0	0	0	0	0	0	0	2,438,116	0	0	0
Program Total	2,438,116	0	0	0	0	0	0	0	0	0	0	0	0	0	2,438,116	0	0	0
Grand Total	\$340,950,539	\$24.060.657	\$1,408,551	\$3,214,562	\$7.524.863	\$4.470.936	\$4,843,870	\$0	\$0	\$1,456,976	\$4.949.735	\$0	\$7,660,728	\$0 :	\$275,639,290	\$5,562,871	\$157,500	\$674,38 <b>5</b>

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# Draft Overall Work Program FISCAL YEAR 2023-24

## **SECTION V**

BUDGET EXPENDITURE REPORT

		Southern C	aiiiUiiia As	Sociation (	Ji Governii	icilis - F i Z	023 - 2024	Overall vv	roik Flogia	iii - Frogi	am Expend	itui <del>c</del> s		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
010	SYSTEM PL	ANNING												
010.0170	Regional Tran	nsportation Pl	lan (RTP)											
010.0170.01	343,089	75,114	50,389	0	172,233	0	6,000	0	0	0	0	39,353	0	0
RTP Amendmen	its, Management and C	Coordination						47						
Project Total	343,089	75,114	50,389	0	172,233	0	6,000	0	0	0	0	39,353	0	0
010.1631	Congestion M	IGMT./Travel	Demand MGM	т.										
010.1631.02	322,871	71,607	48,037	0	164,193	0	2,000	0	0	0	0	37,034	0	0
Transportation D	Demand Management (	TDM) Planning												
010.1631.04	22,772	5,086	3,412	0	11,662	0	0	0	0	0	0	2,612	0	0
Congestion Man	agement Process (CM	P)												
Project Total	345,643	76,693	51,449	0	175,855	0	2,000	0	0	0	0	39,646	0	0
010.2106	System Mana	gement and F	Preservation											
010.2106.02	395,082	88,240	59,195	0	202,331	0	0	0	0	0	0	45,316	0	0
System Manage	ment and Preservation													
Project Total	395,082	88,240	59,195	0	202,331	0	0	0	0	0	0	45,316	0	0
Program Total	1,083,814	240,047	161,033	0	550,419	0	8,000	0	0	0	0	124,315	0	0
015	TRANSPOR		NANCE											
015.0159	Transportatio													
015.0159.01	695,897	85,387	57,280	40,800	251,780	2,500	6,500	10,000	0	182,797	0	58,853	0	20,967
RTP Financial P														
015.0159.02	249,822	33,555	22,510	0	76,941	0	0	0	0	99,583	0	17,233	0	11,423

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	3	outileiii C	aiiioiiia As	Sociation (	JI GOVEIIIII	ICIILS - F I Z	123 - 2024	Overall W	VOIK FIUGIA	iiii - Fiogi	aiii Expeliu	itui <del>c</del> s		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Transportation U	ser Fee - Planning Grou	ndwork Project F	Phase II											
Project Total	945,719	118,942	79,790	40,800	328,721	2,500	6,500	10,000	0	282,380	0	76,086	0	32,390
015.4907	Research Design	ın Framewor	k for Transpo	ortation Pricii	ng and Incen	tives Pilots								
015.4907.01	81,645	20,598	13,818	0	47,229	0	0	0	0	0	0	0	0	0
Research Design	r Framework for Transpo	rtation Pricing ar	nd Incentives Pilo	ts										
Project Total	81,645	20,598	13,818	0	47,229	0	0	0	0	0	0	0	0	0
015.4909	Regional Trans	portation Pla	an Technical	Support										
015.4909.01	493,472	52,294	35,081	40,800	175,900	0	0	0	0	150,000	0	39,397	0	17,205
Regional Transpo	ortation Plan Technical S	Support												
Project Total	493,472	52,294	35,081	40,800	175,900	0	0	0	0	150,000	0	39,397	0	17,205
015.4910	SB743 Mitigation	n Support												
015.4910.01	281,174	46,048	30,891	0	105,586	0	0	0	0	75,000	0	23,649	0	8,603
SB743 Mitigation	Support													
Project Total	281,174	46,048	30,891	0	105,586	0	0	0	0	75,000	0	23,649	0	8,603
Program Total	1,802,010	237,882	159,580	81,600	657,436	2,500	6,500	10,000	0	507,380	0	139,132	0	58,198
020	<b>ENVIRONME</b>	NTAL PLA	NNING											
020.0161	Environmental	Compliance												
020.0161.04	1,513,786	193,303	129,674	0	443,237	4,000	5,000	128,000	0	493,551	0	117,021	0	56,611
Environmental Co	ompliance, Coordination	& Outreach												
020.0161.05	105,492	23,561	15,806	0	54,025	0	0	0	0	0	0	12,100	0	0

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		Southern C	alifornia As	sociation o	f Governi	ments - FY 20	023 - 2024	4 Overall W	ork Progr	am - Progr	am Expend	litures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Intergovernmenta	l Review (IGR)													
Project Total	1,619,278	216,864	145,480	0	497,262	4,000	5,000	128,000	0	493,551	0	129,121	0	56,611
Program Total	1,619,278	216,864	145,480	0	497,262	4,000	5,000	128,000	0	493,551	0	129,121	0	56,611
025	AIR QUAL	TY AND CO	NFORMITY											
025.0164	Air Quality P	lanning and C	onformity											
025.0164.01	850,561	189,970	127,438	0	435,593	0	0	0	0	0	0	97,560	0	0
Air Quality Plannii	ng and Conformity													
Project Total	850,561	189,970	127,438	0	435,593	0	0	0	0	0	0	97,560	0	0
Program Total	850,561	189,970	127,438	0	435,593	0	0	0	0	0	0	97,560	0	0
030	<b>FEDERAL</b>	TRANSPOR	TATION IMP	ROVEMEN	T PROGR	RAM (FTIP)								
030.0146	Federal Tran	sportation Imp	provement Prog	gram										
030.0146.02	2,654,486	512,176	343,584	0	1,174,401	0	10,000	0	0	350,000	0	264,325	0	40,145
Federal Transport	tation Improvement	Program												
030.0146.03	847,400	213,785	143,414	0	490,201	0	0	0	0	0	0	0	0	0
Federal Project S	election, Monitoring,	and Management												
Project Total	3,501,886	725,961	486,998	0	1,664,602	0	10,000	0	0	350,000	0	264,325	0	40,145

10,000

0

0

0

350,000

264,325

1,664,602

045 GEOGRAPHIC INFORMATION SYSTEM (GIS)

725,961

486,998

3,501,886

40,145

0

**Program Total** 

	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
045.0142	Application De	velopment												
045.0142.12	2,311,586	256,970	172,384	0	589,222	0	0	859,000	0	190,750	0	243,260	0	21,880
Enterprise GIS (E	GIS) Implementation -	Maint. & Support												
045.0142.23	1,227,735	226,738	152,103	0	519,902	0	0	0	0	212,550	0	116,442	0	24,380
Enterprise GIS (E	GIS) Implementation -	Capitalized Softw	/are											
045.0142.25	32,000	7,147	4,795	0	16,387	0	0	0	0	0	0	3,671	0	0
FTIP System														
045.0142.26	166,902	37,277	25,007	0	85,474	0	0	0	0	0	0	19,144	0	0
Regional ATDB D	evelopment and Enhar	ncements												
Project Total	3,738,223	528,132	354,289	0	1,210,985	0	0	859,000	0	403,300	0	382,517	0	46,260
045.0694	GIS Developme	ent and Appl	ications						_					
045.0694.01	632,967	141,371	94,836	0	324,158	0	0	0	0	0	0	72,602	0	0
GIS Development	and Applications													
045.0694.03	433,198	96,753	64,905	0	221,852	0	0	0	0	0	0	49,688	0	0
Professional GIS	Services Program Supp	port												
045.0694.04	865,535	164,116	110,094	0	376,312	0	9,500	0	0	120,000	0	85,513	0	13,764
GIS Modeling and	I Analytics													
Project Total	1,931,700	402,240	269,835	0	922,322	0	9,500	0	0	120,000	0	207,803	0	13,764
Program Total	5,669,923	930,372	624,124	0	2,133,307	0	9,500	859,000	0	523,300	0	590,320	0	60,024
050	ACTIVE TRA	NSPORTA	TION PLAN	NING										
050.0169	Active Transpo	ortation Plani	ning											
050.0169.01	496,385	110,866	74,372	0	254,211	0	0	0	0	0	0	56,936	0	0
Complete Streets:	RTP/SCS Active Tran	sportation Dev. 8	Implementation											
050.0169.06	304,282	66,699	44,744	0	152,937	0	5,000	0	0	0	0	34,902	0	0

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		Southern C	alitornia Ass	sociation (	of Governr	nents - FY 2	023 - 2024	Overall W	vork Progra	am - Progr	am Expend	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Complete Streets	s: Active Transportation	n Program												
Project Total	800,667	177,565	119,116	0	407,148	0	5,000	0	0	0	0	91,838	0	0
050.4920	Go Human P	anning & Enga	agement											
050.4920.01	169,053	26,590	17,838	0	60,969	0	0	0	0	50,000	0	13,656	0	5,735
Go Human Evolu	ıtion													
Project Total	169,053	26,590	17,838	0	60,969	0	0	0	0	50,000	0	13,656	0	5,735
Program Total	969,720	204,155	136,954	0	468,117	0	5,000	0	0	50,000	0	105,494	0	5,735
055	REGIONAL	FORECAST	TING, SOCIO	ECONOM	IIC TECHN	CAL & POL	ICY ANAL	YSIS						
055.0133	Integrated Gr	owth Forecast	ts											
055.0133.06	263,280	30,740	20,621	0	70,484	0	0	5,000	0	120,000	0	16,435	0	13,764
University Partne	ership & Collaboration													
Project Total	263,280	30,740	20,621	0	70,484	0	0	5,000	0	120,000	0	16,435	0	13,764
055.0704	Region Wide	Data Collection	on & Analysis											
055.0704.02	429,411	25,268	16,951	0	57,938	0	0	280,000	0	0	0	49,254	0	0
Region-Wide Date	ta Coordination													
Project Total	429,411	25,268	16,951	0	57,938	0	0	280,000	0	0	0	49,254	0	0
055.1531	Southern Cal	ifornia Econor	mic Growth Str	ategy										
055.1531.01	470,113	69,263	46,464	0	158,816	0	0	0	0	160,000	0	35,570	0	18,352
Southern Californ	nia Economic Growth	Strategy												
055.1531.02	191,502	42,771	28,693	0	98,072	0	0	0	0	0	0	21,966	0	0

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					1 COVCIII		2020 202	TO VOI all V	ork i rogi	aiii i i ogi	am Expend	itaics		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Economic Analys	is of Transportation Pl	anning Activities &	Investments											
Project Total	661,615	112,034	75,157	0	256,888	0	0	0	0	160,000	0	57,536	0	18,352
055.4856	Scenario Plan	ning & Local	Input: Pathwa	ys to the 2020	0 RTP/SCS									
055.4856.01	529,804	106,584	71,500	0	244,392	0	17,500	2,500	0	30,000	0	57,328	0	3,441
Regional Growth	and Policy Analysis													
Project Total	529,804	106,584	71,500	0	244,392	0	17,500	2,500	0	30,000	0	57,328	0	3,441
055.4916	Census and E	conomic Data	a Coordination	1										
055.4916.01	146,021	32,613	21,878	0	74,781	0	0	0	0	0	0	16,749	0	0
Census and Ecor	nomic Data Coordination	on												
Project Total	146,021	32,613	21,878	0	74,781	0	0	0	0	0	0	16,749	0	0
Program Total	2,030,131	307,239	206,107	0	704,483	0	17,500	287,500	0	310,000	0	197,302	0	35,557
060	CORRIDOR	<b>PLANNING</b>	ì											
060.0124	Corridor Plani	ning												
060.0124.01	260,283	57,629	38,659	0	132,140	0	2,000	0	0	0	0	29,855	0	0
Multimodal Corric	dor Planning													
060.0124.02	37,876	8,459	5,675	0	19,397	0	0	0	0	0	0	4,345	0	0
Multimodal Resea	arch and Planning Too	ls												
Project Total	298,159	66,088	44,334	0	151,537	0	2,000	0	0	0	0	34,200	0	0
Program Total	298,159	66,088	44,334	0	151,537	0	2,000	0	0	0	0	34,200	0	0

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	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
065	SUSTAINAB	ILITY PRO	GRAM											
065.0137	Sustainability F	Program												
065.0137.07	253,004	62,063	41,634	0	142,307	0	5,000	2,000	0	0	0	0	0	0
Local Technical	Assistance and Toolbox	Tuesdays												
065.0137.08	186,620	46,072	30,907	0	105,641	0	0	4,000	0	0	0	0	0	0
Sustainability Re	cognition Awards													
Project Total	439,624	108,135	72,541	0	247,948	0	5,000	6,000	0	0	0	0	0	0
065.4092	GHG Adaptatio	n Frameworl	k											
065.4092.01	213,720	38,548	25,859	0	88,387	0	1,000	0	40,000	0	0	19,926	0	0
Adaptation Analy	/sis													
Project Total	213,720	38,548	25,859	0	88,387	0	1,000	0	40,000	0	0	19,926	0	0
065.4853	Greenhouse G	as Reduction	Fund (GGRF	) Technical As	sistance									
065.4853.01	8,591	1,919	1,287	0	4,399	0	0	0	0	0	0	986	0	0
Greenhouse Gas	Reduction Fund (GGR	F) Technical Assi	stance											
Project Total	8,591	1,919	1,287	0	4,399	0	0	0	0	0	0	986	0	0
065.4858	Regional Resili	iency Analys	is											
065.4858.01	287,906	63,924	42,883	0	146,576	0	1,500	0	0	0	0	33,023	0	0
Regional Resilier	ncy Analysis													
Project Total	287,906	63,924	42,883	0	146,576	0	1,500	0	0	0	0	33,023	0	0
065.4876	Priority Agricul	ltural Lands												
065.4876.01	312,104	32,908	22,076	0	75,457	0	0	0	164,762	0	0	16,901	0	0

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	Southern Camornia Association of Governments - 1 1 2025 - 2024 Overall Work 1 logiant - 1 logiant Expenditures													
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Priority Agricultur	ral Lands													
Project Total	312,104	32,908	22,076	0	75,457	0	0	0	164,762	0	0	16,901	0	0
005 4070	National O. Appl		la Bal'an Bana			_								
065.4878	Natural & Agric		-	-	-									
065.4878.01	194,713	32,321	21,682	0	74,111	0	0	0	0	50,000	0	16,599	0	5,735
Natural & Agricul	tural Lands Policy Deve	elopment & Implei	mentation											
Project Total	194,713	32,321	21,682	0	74,111	0	0	0	0	50,000	0	16,599	0	5,735
							•							
065.4918	Priority Develo	pment Area	Strategy Imple	mentation										
065.4918.01	267,352	59,712	40,057	0	136,917	0	0	0	0	0	0	30,666	0	0
Priority Developn	nent Area Strategy Impl	ementation												
Project Total	267,352	59,712	40,057	0	136,917	0	0	0	0	0	0	30,666	0	0
Program Total	1,724,010	337,467	226,385	0	773,795	0	7,500	6,000	204,762	50,000	0	118,101	0	5,735
070	MODELING													
070.0130	Regional Trans	sp. Model De	velopment and	d Maintenand	e									
070.0130.10	1,059,560	213,558	143,261	0	489,679	0	3,000	0	0	100,000	0	110,062	0	11,470
Model Enhancem	nent and Maintenance													
070.0130.12	801,947	167,188	112,155	0	383,355	0	3,000	0	0	50,000	0	86,249	0	5,735
Heavy Duty Truc	k (HDT) Model Update													
070.0130.13	1,056,011	179,263	120,255	0	411,043	0	3,000	0	0	250,000	0	92,450	0	28,675
Activity-Based Me	odel (ABM) Developme	nt and Support												
Project Total	2,917,518	560,009	375,671	0	1,284,077	0	9,000	0	0	400,000	0	288,761	0	45,880

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	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
070.0132	Regional and S	Subregional I	Model Coordin	ation/Outrea	ch									
070.0132.01	205,815	45,968	30,837	0	105,403	0	0	0	0	0	0	23,607	0	0
Subregional Mode	el Development, Coordi	ination and Outre	each											
070.0132.04	283,838	63,394	42,527	0	145,360	0	0	0	0	0	0	32,557	0	0
Regional Modelin	ng Coordination and Mo	deling Task Forc	e											
070.0132.08	657,539	146,859	98,518	0	336,742	0	0	0	0	0	0	75,420	0	0
Model Data Distri	ibution and Support													
Project Total	1,147,192	256,221	171,882	0	587,505	0	0	0	0	0	0	131,584	0	0
070.0147	Model Applicat	tion & Analys	sis											
070.0147.01	1,035,114	231,189	155,089	0	530,108	0	0	0	0	0	0	118,728	0	0
RTP/FTIP Modeli	ing, Coordination and A	nalysis												
070.0147.03	266,615	59,547	39,947	0	136,540	0	0	0	0	0	0	30,581	0	0
Special Planning	Studies Modeling and A	Analysis												
Project Total	1,301,729	290,736	195,036	0	666,648	0	0	0	0	0	0	149,309	0	0
070.2665	Scenario Planr	ning and Gro	wth Forecastin	ıg										
070.2665.01	949,853	197,989	132,817	0	453,980	0	3,000	0	0	60,000	0	102,067	0	6,882
Scenario Plannin	g and Modeling													
070.2665.02	2,109,751	451,446	302,844	0	1,035,148	0	7,500	0	0	80,000	0	232,813	0	9,176
Growth Forecasti	ng - Development, Outr	reach, and Collab	ooration											
Project Total	3,059,604	649,435	435,661	0	1,489,128	0	10,500	0	0	140,000	0	334,880	0	16,058
Program Total	8,426,043	1,756,401	1,178,250	0	4,027,358	0	19,500	0	0	540,000	0	904,534	0	61,938

#### 080 PERFORMANCE ASSESSMENT, MONITORING & STRATEGY

	Obdition Camornia Association of Covernments - 1 1 2025 - 2024 Overall Work 1 rogiam - 1 rogiam Expenditures													
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
080.0153	Performance A	Assessment &	& Monitoring											
080.0153.04	150,780	33,676	22,591	0	77,218	0	0	0	0	0	0	17,295	0	0
Regional Assessn	nent													
080.0153.05	605,093	135,145	90,660	0	309,883	0	0	0	0	0	0	69,405	0	0
Environmental Jus	stice Outreach and Po	licy Coordination												
Project Total	755,873	168,821	113,251	0	387,101	0	0	0	0	0	0	86,700	0	0
Program Total	755,873	168,821	113,251	0	387,101	0	0	0	0	0	0	86,700	0	0
			_											
090	PUBLIC INF			INICATION	IS									
090.0148	Public Informa	ition and Con	nmunication											
090.0148.01	4,146,671	792,146	531,397	0	1,816,363	0	0	100,000	0	487,000	0	419,765	0	55,859
Public Information	and Communication													
090.0148.02	722,811	107,466	72,092	0	246,415	0	0	5,000	0	236,000	0	55,838	0	27,070
Media Support for	Planning Activities													
Project Total	4,869,482	899,612	603,489	0	2,062,778	0	0	105,000	0	723,000	0	475,603	0	82,929
Program Total	4,869,482	899,612	603,489	0	2,062,778	0	0	105,000	0	723,000	0	475,603	0	82,929
095	REGIONAL	OUTREACH	H AND PUB	LIC PARTI	CIPATION									
095.1533	Regional Tran	sportation Pla	an Developm	ent Outreach										
095.1533.01	687,115	53,107	35,626	0	121,772	0	4,000	4,000	0	440,300	0	28,310	0	50,503
Regional Transpo	rtation Plan Outreach													
095.1533.02	666,936	0	0	200,000	341,555	0	0	48,883	0	0	0	76,498	0	0
Regional Planning	3 & Policy Intern Progra	am												
Project Total	1,354,051	53,107	35,626	200,000	463,327	0	4,000	52,883	0	440,300	0	104,808	0	50,503

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	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
095.1633	Regional Outre	ach and Pub	olic Participat	ion										
095.1633.01	3,865,398	854,745	573,391	0	1,959,900	0	20,000	14,000	0	0	0	443,362	0	0
Public Involvemer	nt													
Project Total	3,865,398	854,745	573,391	0	1,959,900	0	20,000	14,000	0	0	0	443,362	0	0
095.4906	Tribal Governm	ent Engage	ment											
095.4906.01	121,228	13,675	9,174	0	31,356	0	0	0	0	60,000	0	7,023	0	6,882
Tribal Governmen	nt Engagement													
Project Total	121,228	13,675	9,174	0	31,356	0	0	0	0	60,000	0	7,023	0	6,882
Program Total	5,340,677	921,527	618,191	200,000	2,454,583	0	24,000	66,883	0	500,300	0	555,193	0	57,385
100	INTELLIGEN	T TRANSP	PORTATION	SYSTEMS	S (ITS) AND	SMART CI	TIES							
100.1630	Intelligent Tran	sportation S	ystems Planr	ning										
100.1630.02	34,727	7,756	5,203	0	17,784	0	0	0	0	0	0	3,984	0	0
Intelligent Transpo	ortation Systems (ITS) F	Planning												
100.1630.04	183,912	7,322	4,912	0	16,788	0	1,000	0	0	150,000	0	3,890	0	17,205
Regional ITS Arch	hitecture Update – Ph 2													
Project Total	218,639	15,078	10,115	0	34,572	0	1,000	0	0	150,000	0	7,874	0	17,205
100.4901	Broadband Pro	gram												
100.4901.01	962,287	141,705	95,061	0	324,924	0	2,500	0	112,500	212,500	0	73,097	0	24,374
Broadband Planni	ing													
Project Total	962,287	141,705	95,061	0	324,924	0	2,500	0	112,500	212,500	0	73,097	0	24 274
		141,700	00,001	_								•	ŭ	24,374
		141,700	30,001									·	· ·	24,374
100.4911	Smart Cities	141,100	00,001									ŕ	·	24,314

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		oodinein o		ooiation c	or Governi		.023 - 202	T OVCIAII V	voik i logi	aiii - i iogi	ani Expend	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Smart Cities														
Project Total	410,427	91,667	61,494	0	210,190	0	0	0	0	0	0	47,076	0	0
Program Total	1,591,353	248,450	166,670	0	569,686	0	3,500	0	112,500	362,500	0	128,047	0	41,579
115	CLEAN TE	CHNOLOGY	PROGRAM											
115.4912	Clean Techno	ology Program	ı											
115.4912.01	288,933	47,781	32,053	0	109,560	0	0	0	0	75,000	0	24,539	0	8,603
Clean Technology	y Program													
115.4912.02	1,216,437	53,924	36,174	0	123,646	0	0	0	555,000	420,000	0	27,693	0	48,174
Supporting Infrast	tructure for Zero-Emis	ssion Medium and	Heavy-Duty Truck	Study										
115.4912.03	18,926	1,087	729	0	2,492	0	0	14,618	0	0	0	0	0	0
AI-Based Mobility	Monitoring System a	and Analytics Demo	onstration Pilot											
Project Total	1,524,296	102,792	68,956	0	235,698	0	0	14,618	555,000	495,000	0	52,232	0	56,777
Program Total	1,524,296	102,792	68,956	0	235,698	0	0	14,618	555,000	495,000	0	52,232	0	56,777
120	OWP DEVE	LOPMENT	AND ADMIN	ISTRATION	N									
120.0175	OWP Develop	oment & Admi	nistration											
120.0175.01	1,084,917	243,961	163,657	0	559,392	0	0	0	0	0	0	117,907	0	0
OWP Developme	ent & Administration													
120.0175.02	479,643	119,240	79,990	0	273,413	0	0	7,000	0	0	0	0	0	0
Grant Administrat	tion													
Project Total	1,564,560	363,201	243,647	0	832,805	0	0	7,000	0	0	0	117,907	0	0

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		Southern (	California Ass	sociation of	of Governi	ments - FY 2	2023 - 2024	Overall W	ork Progra	am - Progr	am Expendi	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an
														expenditure
Program Total	1,564,560	363,201	243,647	0	832,805	0	0	7,000	0	0	0	117,907	0	0
130	GOODS MO	OVEMENT												
130.0162	Goods Move	ment												
130.0162.02	242,286	42,946	28,810	0	98,474	0	0	0	0	50,000	0	22,056	0	5,735
Regional Partner	Agency Collaboration	า												
130.0162.18	1,624,138	265,661	178,214	0	609,151	2,000	5,000	60,000	0	359,000	0	145,112	0	41,178
Goods Movement	Planning													
130.0162.19	117,054	16,452	11,037	0	37,723	0	0	51,842	0	0	0	0	0	0
Curb Managemen	nt & Integrated Strate	gies to Catalyze N	Market Adoption of E	Vs										
Project Total	1,983,478	325,059	218,061	0	745,348	2,000	5,000	111,842	0	409,000	0	167,168	0	46,913
Program Total	1,983,478	325,059	218,061	0	745,348	2,000	5,000	111,842	0	409,000	0	167,168	0	46,913
140	TRANSIT A	ND RAIL P	LANNING											
140.0121	Transit and R	ail Planning												
140.0121.01	610,430	135,076	90,613	0	309,724	0	5,000	0	0	0	0	70,017	0	0
Transit Planning														
140.0121.02	217,092	48,487	32,527	0	111,177	0	0	0	0	0	0	24,901	0	0
Passenger Rail Pl	lanning													
140.0121.08	192,463	11,881	7,970	0	27,242	0	0	0	0	139,268	0	6,102	0	15,975
Transit Performan	nce Monitoring and Ta	arget Setting												
Project Total	1,019,985	195,444	131,110	0	448,143	0	5,000	0	0	139,268	0	101,020	0	15,975

0

5,000

0

0

139,268

101,020

0

225 **SPECIAL GRANT PROJECTS** 

1,019,985

195,444

131,110

0

448,143

15,975

0

**Program Total** 

	Se	outhern C	alifornia Ass	ociation o	of Governr	ments - FY 20	)23 - 202 <sub>0</sub>	4 Overall W	/ork Progra	am - Progr	am Expendi	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
225.3564	SO. CALIF. Acti	ve Transpo	rtation Safety 8	Encourage	ement Camp	aign								
225.3564.14	1,189,840	10,144	6,805	0	23,259	0	0	9,124	1,140,508	0	0	0	0	0
SCAG 2019 Loc	al Demonstration Initiative	e												
225.3564.18	1,286,806	120,393	80,763	0	276,055	0	1,500	7,500	800,595	0	0	0	0	0
FY23 OTS - Ped	destrian and Bicycle Safety	y Program												
Project Total	2,476,646	130,537	87,568	0	299,314	0	1,500	16,624	1,941,103	0	0	0	0	0
Program Total	2,476,646	130,537	87,568	0	299,314	0	1,500	16,624	1,941,103	0	0	0	0	0
230	<b>REGIONAL A</b>	VIATION	AND AIRPOF	RT GROU	ND ACCES	S PLANNING	3							
230.0174	<b>Aviation System</b>	n Planning												
230.0174.05	511,950	114,342	76,705	0	262,182	0	0	0	0	0	0	58,721	0	0
Regional Aviatio	n Program Development	and Implementa	tion in support of R	TP/SCS										
Project Total	511,950	114,342	76,705	0	262,182	0	0	0	0	0	0	58,721	0	0
Program Total	511,950	114,342	76,705	0	262,182	0	0	0	0	0	0	58,721	0	0
235	LOCAL INFO	RMATION	SERVICES I	PROGRAM	М									
235.4900	Local Information	on Services	Team(LIST)											
235.4900.01	546,781	122,122	81,923	0	280,020	0	0	0	0	0	0	62,716	0	0
LIST - General F	Plan Technical Assistance	, RDP Technica	ll Assistance, or Loc	al Data Exchan	ige Technical As	sistance								
Project Total	546,781	122,122	81,923	0	280,020	0	0	0	0	0	0	62,716	0	0

265 EXPRESS TRAVEL CHOICES PHASE III

122,122

81,923

0

280,020

0

0

0

62,716

546,781

**Program Total** 

	Countern Camornia Association of Covernments - 1 1 2020 - 2024 Overall Work 1 Togram - 1 Togram - 2													
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
265.2125	Express Trave	l Choices												
265.2125.02	151,962	12,457	8,357	0	28,562	0	0	0	0	96,188	0	6,398	0	11,033
Express Travel C	hoices Phase III													
Project Total	151,962	12,457	8,357	0	28,562	0	0	0	0	96,188	0	6,398	0	11,033
Program Total	151,962	12,457	8,357	0	28,562	0	0	0	0	96,188	0	6,398	0	11,033
267	<b>CLEAN CITI</b>	ES PROGR	AM											
267.1241	Clean Cities C	oalition												
267.1241.04	90,535	19,561	13,122	0	44,852	0	7,000	6,000	0	0	0	0	0	0
SCAG and DOE/I	NETL Clean Cities Coa	lition Coordination	n											
Project Total	90,535	19,561	13,122	0	44,852	0	7,000	6,000	0	0	0	0	0	0
Program Total	90,535	19,561	13,122	0	44,852	0	7,000	6,000	0	0	0	0	0	0
275	SUSTAINAB	LE COMM	JNITIES PRO	OGRAM										
275.4823	Sustainability	Planning Gra	nt Program											
275.4823.07	102,724	2,706	1,815	0	6,203	0	0	0	92,000	0	0	0	0	0
Sustainable Com	munities Program - 201	18 Call (FY22 SB	1 Formula)											
275.4823.08	2,075,021	16,756	11,240	0	38,420	0	0	0	2,000,000	0	0	8,605	0	0
Connect SoCal In	nplementation Call for	Projects (SCP Ca	ll 4) (FY24 SB 1 Fo	rmula)										
Project Total	2,177,745	19,462	13,055	0	44,623	0	0	0	2,092,000	0	0	8,605	0	0
275.4882	Sustainable Co	ommunities F	Program (SCP)	- Project De	livery									
275.4882.02	217,138	48,497	32,534	0	111,201	0	0	0	0	0	0	24,906	0	0
Sustainable Com	munities Program (SCF		ry (FY23 SB 1 Forn	nula)										
275.4882.03	334,562	74,723	50,127	0	171,337	0	0	0	0	0	0	38,375	0	0

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	30	Juliieiii Ca	aiiioiiiia ASS	ociation (	or Governin	Helita - F i Zu	23 - 2024 (	Overall v	Voik Progra	alli - Piogi	aiii Expeliu	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Sustainable Com	nmunities Program (SCP)	- Project Delive	ry (FY24 SB 1 Form	ula)										
Project Total	551,700	123,220	82,661	0	282,538	0	0	0	0	0	0	63,281	0	0
275.4892	Sustainable Cor	nmunities P	rogram - 2020	Call 1 (FY2	2 SB 1 Formu	ıla)								
275.4892.01	210,208	10,144	6,805	0	23,259	0	0	0	170,000	0	0	0	0	0
Sustainable Com	nmunities Program - 2020	Call 1 (FY22 SE	3 1 Formula)											
275.4892.02	4,119,771	39,046	26,194	0	89,531	0	0	0	3,965,000	0	0	0	0	0
Sustainable Com	nmunities Program - 2020	Call 1 (ATP Cyc	cle 5)											
Project Total	4,329,979	49,190	32,999	0	112,790	0	0	0	4,135,000	0	0	0	0	0
275.4893	Mobility as a Se	rvice (MaaS	) and Transit P	ilot Feasibi	lity (FY 22 SE	3 1 Formula)								
275.4893.01	105,000	0	0	0	0	0	0	0	105,000	0	0	0	0	0
Mobility as a Ser	vice (MaaS) and Transit F	Pilot Feasibility (	FY 22 SB 1 Formula	a)										
Project Total	105,000	0	0	0	0	0	0	0	105,000	0	0	0	0	0
275.4895	Sustainable Cor	mmunities P	rogram - 2020	Call 3										
275.4895.01	304,120	0	0	0	0	0	0	0	304,120	0	0	0	0	0
Sustainable Com	nmunities Program - 2020	Call 3 (FY22 SE	3 1 Formula)		· ·									
275.4895.02	513,570	17,892	12,003	0	41,025	0	0	0	442,650	0	0	0	0	0
Sustainable Com	nmunities Program - 2020	Call 3 (FY23 SE	31 Formula)											
Project Total	817,690	17,892	12,003	0	41,025	0	0	0	746,770	0	0	0	0	0

	3	outileiii C	alliulilla Ass	ociation c	o Governi		.023 - 2024	Overall W	ork Frogra	alli - Filogi	aiii Expeliu	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
275.4923	Highways to Bo	ulevards Re	gional Study											
275.4923.01	600,000	0	0	0	0	0	0	0	600,000	0	0	0	0	0
Highways to Boul	evards Regional Study (	FY22 SB 1 Forn	nula)											
Project Total	600,000	0	0	0	0	0	0	0	600,000	0	0	0	0	0
Program Total	8,582,114	209,764	140,718	0	480,976	0	0	0	7,678,770	0	0	71,886	0	0
280	FUTURE COM	MUNITIE	S INITIATIVE	<b>:</b>										
280.4832	Regional Data F	Platform												
280.4832.07	477,024	95,374	63,980	0	218,690	0	0	0	50,000	0	0	48,980	0	0
Regional Data Pla	atform Management and	Enhancement (	FY24 SB 1 Formula	n)										
Project Total	477,024	95,374	63,980	0	218,690	0	0	0	50,000	0	0	48,980	0	0
Program Total	477,024	95,374	63,980	0	218,690	0	0	0	50,000	0	0	48,980	0	0
290	RESEARCH,	PLANNING	G AND ENGA	AGEMENT	FOR SUS	TAINABLE	COMMUNI	TIES						
290.4827	Mobility Innova	tions & Ince	ntives – Revea	led Preferen	nce Demons	tration Study								
290.4827.03	338,489	53,103	35,623	0	121,763	0	0	0	128,000	0	0	0	0	0
Mobility Innovatio	ns & Incentives Study													
Project Total	338,489	53,103	35,623	0	121,763	0	0	0	128,000	0	0	0	0	0
290.4862	Open Space Str	ategic Plan												
290.4862.03	189,901	23,811	15,973	0	54,597	0	1,000	94,520	0	0	0	0	0	0
Regional Planning	g for Open Space Strate	gic Plan (FY22 S	SB 1 Formula)											
290.4862.04	391,617	18,229	12,229	0	41,797	0	0	0	310,000	0	0	9,362	0	0

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		Southern C		Sociation o	or Governi	ilicilis - i i	2023 - 2024	Overall V	voik i logia	aiii - i iogi	ani Expend	itui 63		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Regional Plannin	g for Open Space Str	rategic Plan (FY24	SB 1 Formula)											
Project Total	581,518	42,040	28,202	0	96,394	0	1,000	94,520	310,000	0	0	9,362	0	0
000 4074	0	\												
290.4871		cal Implementa												
290.4871.03	473,949	105,855	71,011	0	242,721	0	0	0	0	0	0	54,362	0	0
Connect SoCal In	mplementation (FY23	SB 1 Formula)												
290.4871.04	1,377,747	315,421	211,595	0	723,249	0	0	0	0	0	0	127,482	0	0
Connect SoCal In	mplementation (FY24	SB 1 Formula)												
Project Total	1,851,696	421,276	282,606	0	965,970	0	0	0	0	0	0	181,844	0	0
290.4896	Regional Res	siliency Analys	sis											
290.4896.02	188,930	739	496	0	1,695	0	1,000	0	185,000	0	0	0	0	0
Regional Resilier	ncy Analysis (FY23 SI	B 1 Formula)												
Project Total	188,930	739	496	0	1,695	0	1,000	0	185,000	0	0	0	0	0
290.4905	SB 743 VMT	Mitigation Ass	istance Progr	am										
290.4905.01	57,538	5,434	3,645	0	12,459	0	0	0	36,000	0	0	0	0	0
SB 743 VMT Miti	gation Assistance Pro	ogram (FY22 SB 1	Formula)											
Project Total	57,538	5,434	3,645	0	12,459	0	0	0	36,000	0	0	0	0	0
290.4913	Civic Spark C	Climate Fellow	s											
290.4913.01	34,646	3,695	2,479	0	8,472	0	0	0	20,000	0	0	0	0	0
Civic Spark Clima	ate Fellows (FY23 SB	3 1 Formula)												
290.4913.02	208,864	21,926	14,709	0	50,274	0	1,500	0	109,000	0	0	11,455	0	0

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		Southern C		ociation o	o Govern		2023 - 2024	Overall W	ork i rogić		am Expend	itures			
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure	
Civic Spark Clima	ate Fellows (FY24 SE	3 1 Formula)													
Project Total	243,510	25,621	17,188	0	58,746	0	1,500	0	129,000	0	0	11,455	0	0	
290.4914	Land Use Alt	ternatives Dev	elopment												
290.4914.01	342,739	22,766	15,272	0	52,201	0	2,500	0	250,000	0	0	0	0	0	
Land Use Alternat	tives Development (	FY23 SB 1 Formula	a)												
Project Total	342,739	22,766	15,272	0	52,201	0	2,500	0	250,000	0	0	0	0	0	
290.4915	Connect SoC	Cal - Developm	ent of Land Us	e Strategies											
290.4915.01	202,132	42,912	28,787	0	98,395	0	0	0	10,000	0	0	22,038	0	0	
Connect SoCal - D	Development of Lan	d Use Strategies (F	Y23 SB 1 Formula)												
290.4915.02	527,967	84,418	56,630	0	193,566	0	0	0	150,000	0	0	43,353	0	0	
Connect SoCal - D	Development of Lan	d Use Strategies (F	Y24 SB 1 Formula)												
Project Total	730,099	127,330	85,417	0	291,961	0	0	0	160,000	0	0	65,391	0	0	
290.4919	Regional Ad	vanced Mitigat	ion Program D	evelopment											
290.4919.01	27,533	6,946	4,660	0	15,927	0	0	0	0	0	0	0	0	0	
Regional Advance	ed Mitigation Progra	m Development (FY	/23 SB 1 Formula)												
290.4919.02	356,282	45,694	30,653	0	104,774	0	1,500	0	150,000	0	0	23,661	0	0	
Regional Advance	ed Mitigation Progra	m Development (FY	/24 SB 1 Formula)												
Project Total	383,815	52,640	35,313	0	120,701	0	1,500	0	150,000	0	0	23,661	0	0	

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	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
290.4924	Regional Hous	ing Program												
290.4924.01	185,364	39,508	26,504	0	90,590	0	7,500	0	0	0	0	21,262	0	0
Regional Housing	g Program													
Project Total	185,364	39,508	26,504	0	90,590	0	7,500	0	0	0	0	21,262	0	0
290.4931	SCAG Regiona	al Travel Surv	/ey											
290.4931.01	360,888	42,634	28,601	0	97,758	0	0	0	170,000	0	0	21,895	0	0
SCAG Regional T	Fravel Survey (FY24 SE	3 1 Formula)					•							
Project Total	360,888	42,634	28,601	0	97,758	0	0	0	170,000	0	0	21,895	0	0
Program Total	5,264,586	833,091	558,867	0	1,910,238	0	15,000	94,520	1,518,000	0	0	334,870	0	0
300	REGIONAL I	EARLY AC	TION PLANI	NING (REA	AP) GRANT	S PROGRAI	M - AB 101							
300.4887	REAP Grant St	ustainable Co	ommunities St	rategies (SC	S) Integratio	n (AB 101)								
300.4887.01	3,110,346	50,544	33,907	0	115,895	0	0	0	2,910,000	0	0	0	0	0
2020 Sustainable	Communities Program	(SCP) - Housing	g and Sustainable [	Development (H	SD) (AB 101)									
300.4887.02	493,236	9,878	6,626	0	22,648	0	0	0	454,084	0	0	0	0	0
TOD & PGA Worl	k Programs - LA Metro	(AB 101)												
300.4887.03	203,329	7,147	4,795	0	16,387	0	0	0	175,000	0	0	0	0	0
TOD & PGA Worl	k Programs - SCRRA (I	Metrolink) (AB 10	11)											
300.4887.04	314,502	4,920	3,301	0	11,281	0	0	0	295,000	0	0	0	0	0
Priority Growth A	rea Strategies (AB 101)	)												
Project Total	4,121,413	72,489	48,629	0	166,211	0	0	0	3,834,084	0	0	0	0	0
300.4888	Regional Hous	ing Needs A	ssessment (RI	HNA) (AB 10	01)									
300.4888.01	372,855	30,832	20,683	0	70,696	0	0	250,644	0	0	0	0	0	0

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	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
Regional Housing	Needs Assessment (RI	HNA) (AB 101)												
Project Total	372,855	30,832	20,683	0	70,696	0	0	250,644	0	0	0	0	0	0
300.4889	REAP Grant Pa	rtnerships 8	ն Outreach (AE	3 101)										
300.4889.01	6,521,912	41,833	28,063	0	95,921	0	0	0	6,356,095	0	0	0	0	0
Subregional Partr	nership Program (AB 10	1)												
300.4889.02	210,000	0	0	0	0	0	0	0	210,000	0	0	0	0	0
Call for Collabora	tion (AB 101)						4							
Project Total	6,731,912	41,833	28,063	0	95,921	0	0	0	6,566,095	0	0	0	0	0
300.4890	REAP Grant Ho	using Policy	/ Solutions (A	3 101)										
300.4890.02	382,448	7,147	4,795	0	16,387	0	0	0	354,119	0	0	0	0	0
Research/Policy E	Briefs, Honorariums, Uni	iversity Partners	hips (AB 101)											
Project Total	382,448	7,147	4,795	0	16,387	0	0	0	354,119	0	0	0	0	0
300.4891	REAP Administ	tration (AB 1	01)											
300.4891.01	169,163	11,723	7,864	0	26,880	0	0	122,696	0	0	0	0	0	0
Reporting and Inv	voicing (AB 101)													
300.4891.02	878,984	221,753	148,759	0	508,472	0	0	0	0	0	0	0	0	0
REAP Grant Prog	gram Management													
Project Total	1,048,147	233,476	156,623	0	535,352	0	0	122,696	0	0	0	0	0	0
Program Total	12,656,775	385,777	258,793	0	884,567	0	0	373,340	10,754,298	0	0	0	0	0

#### 303 ECONOMIC EMPOWERMENT

	•	outileili C	aiiiUiiiia AS	Sociation	oi Governii	ilelits - F i Zu	23 - 202.	+ Overall V	voik Flogia	aiii - Fiogi	ani Expend	itures		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
303.4917	Economic Em	powerment -	New Funding	and Partners	ships									
303.4917.01	218,038	53,872	36,139	0	123,527	0	4,500	0	0	0	0	0	0	0
Economic Empov	verment - New Funding	and Partnership	S											
Project Total	218,038	53,872	36,139	0	123,527	0	4,500	0	0	0	0	0	0	0
Program Total	218,038	53,872	36,139	0	123,527	0	4,500	0	0	0	0	0	0	0
305				•	•	S PROGRAM	I - REAP	2,0						
305.4925	REAP 2.0 - Pro	_			•	•								
305.4925.01	90,847,385	455,271	305,411	85,056	1,160,647	0	6,000	0	88,835,000	0	0	0	0	0
REAP 2.0 - Progr	ams to Accelerate Trai	nsformative Hous	ing (PATH)											
Project Total	90,847,385	455,271	305,411	85,056	1,160,647	0	6,000	0	88,835,000	0	0	0	0	0
305.4926	REAP 2.0 - Tra	nsportation I	Partnership Pı	rogram										
305.4926.01	97,656,139	408,841	274,264	0	937,458	0	20,000	0	96,015,576	0	0	0	0	0
REAP 2.0 - Trans	sportation Partnership F	Program												
Project Total	97,656,139	408,841	274,264	0	937,458	0	20,000	0	96,015,576	0	0	0	0	0
305.4927	REAP 2.0 - Ear	ly Program I	nitiatives				•							
305.4927.01	35,277,563	401,777	269,525	0	921,261	0	0	0	33,685,000	0	0	0	0	0
REAP 2.0 - Early	Program Initiatives													
Project Total	35,277,563	401,777	269,525	0	921,261	0	0	0	33,685,000	0	0	0	0	0
305.4928	REAP 2.0 - Pro	gram Develo	pment and Ou	utreach										
305.4928.01	869,661	80,645	54,100	0	184,916	0	0	0	550,000	0	0	0	0	0

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	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
REAP 2.0 - Progr	ram Development and	Outreach												
Project Total	869,661	80,645	54,100	0	184,916	0	0	0	550,000	0	0	0	0	0
305.4929	REAP 2.0 - Pro	oject Adminis	stration											
305.4929.01	13,700,119	220,547	147,950	0	505,705	0	3,000	12,822,917	0	0	0	0	0	0
REAP 2.0 - Proje	ect Administration													
Project Total	13,700,119	220,547	147,950	0	505,705	0	3,000	12,822,917	0	0	0	0	0	0
Program Total	238,350,867	1,567,081	1,051,250	85,056	3,709,987	0	29,000	12,822,917	219,085,576	0	0	0	0	0
310 310.4874	PLANNING Strate				) IMPLEME	ENTATION								
310.4874.01	2,047,448	417,088	279,796	0	956,367	0	0	0	0	180,000	0	214,197	0	20,646
Connect SoCal D		,	,		,					,		,		,
310.4874.02	730,054	163,055	109,383	0	373,878	0	0	0	0	0	0	83,738	0	0
Key Connections	Strategy Team													
310.4874.03	1,043,728	233,113	156,380	0	534,519	0	0	0	0	0	0	119,716	0	0
Planning Studios														
310.4874.04	930,249	196,601	131,886	0	450,797	0	0	0	0	50,000	0	100,965	0	5,735
Connect SoCal P	Performance Measurem	ent & Monitoring												
310.4874.06	150,000	0	0	0	0	0	0	0	150,000	0	0	0	0	0
Connect SoCal P	erformance Measures	& Monitoring (FY	22 SB 1 Formula)											
Project Total	4,901,479	1,009,857	677,445	0	2,315,561	0	0	0	150,000	230,000	0	518,616	0	26,381

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		Southern C		Sociation	OI GOVEIIII		2023 - 202	.+ Overall	Work i logi	aiii - i iogi	ani Expend	iituies		
	Total	Salary	Benefits	Temp Staff	Indirect Cost	Printing	Travel	Other	Consultant	Consultant TC	Non-Profits/ IHL	In-Kind Commits	Cash/Local Other	Toll Credits Not an expenditure
310.4883	Transportatio	n Safety												
310.4883.01	731,298	140,998	94,586	0	323,304	0	0	0	0	100,000	0	72,410	0	11,470
Complete Streets	s: Transportation Safe	ty												
Project Total	731,298	140,998	94,586	0	323,304	0	0	0	0	100,000	0	72,410	0	11,470
Program Total	5,632,777	1,150,855	772,031	0	2,638,865	0	0	0	150,000	330,000	0	591,026	0	37,851
A. =														
315	LAST MILE	FREIGHT	PROGRAM											
315.4898	Last Mile Frei	ght Program												
315.4898.01	16,927,129	46,478	31,179	0	106,572	0	2,000	2,000	16,738,900	0	0	0	0	0
Last Mile Freight	Program (MSRC)													
Project Total	16,927,129	46,478	31,179	0	106,572	0	2,000	2,000	16,738,900	0	0	0	0	0
Program Total	16,927,129	46,478	31,179	0	106,572	0	2,000	2,000	16,738,900	0	0	0	0	0
320	INCLUSIVE	ECONOMI	C RECOVER	RY STRAT	EGY (IERS	) IMPLEME	NTATION	GRANT						
320.4902	Inclusive Eco	nomic Recov	ery Strategy (I	ERS) Imple	mentation Gr	ant								
320.4902.01	2,438,116	216,522	145,250	0	496,477	0	2,500	418,927	1,158,440	0	0	0	0	0
Inclusive Econom	nic Recovery Strategy	(IERS) Implemen	tation Grant											
Project Total	2,438,116	216,522	145,250	0	496,477	0	2,500	418,927	1,158,440	0	0	0	0	0
Program Total	2,438,116	216,522	145,250	0	496,477	0	2,500	418,927	1,158,440	0	0	0	0	0
Grand Total	\$340,950,539	\$13,395,185	\$8,985,940	\$366,656	\$31,284,880	\$8,500	\$189,500	\$15,330,171	\$259,947,349	\$5,879,487	\$0	\$5,562,871	\$0	\$674,385

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# Draft Overall Work Program FISCAL YEAR 2023-24

## **SECTION VI**

SUSTAINABLE TRANSPORTATION PLANNING GRANT PROGRAM

#### California Department of Transportation SB 1 Sustainable Communities Formula Grants Metropolitan Planning Organization Project List

МРО	Project Title	Project Description	Final Work Products/ Deliverables	Grant Amount	Local Match Amount	In-Kind Match (Staff)	Work Element Number	Fiscal Year of Funds
SCAG	Connect SoCal Implementation Call for Projects (SCP Call 4)	Connect SoCal Implementation Call for Projects (SCP Call 4) (FY24 SB 1 Formula)	Project materials for Civic Engagement, Equity & Environmental Justice (2020 Sustainable Communities Program Call 4/SB 1)	\$ 1,837,016	\$ 229,400	\$ 8,605	275.4823.08	FY24
SCAG	Sustainable Communities Program (SCP) - Project Delivery	Sustainable Communities Program (SCP) - Project Delivery (FY24 SB 1 Formula)	Presentations, notes, memos and reports related to budget, schedule, and project delivery for SCP and other local assistance programs	\$ 296,187	\$ -	\$ 38,375	275.4882.03	FY24
SCAG	Regional Data Platform Management and Enhancement	Regional Data Platform Management and Enhancement (FY24 SB 1 Formula)	RDP tool, modules & data enhancement report     New RDP tool development and integration technical documents	\$ 422,309	\$ 5,735	\$ 48,980	280.4832.07	FY24
SCAG	Regional Planning for Open Space Strategic Plan	Regional Planning for Open Space Strategic Plan (FY24 SB 1 Formula)	Materials from regional workshops and website launch	\$ 346,698	\$ 35,557	\$ 9,362	290.4862.04	FY24
SCAG	Connect SoCal Implementation	Connect SoCal Implementation (FY24 SB 1 Formula)	Work plan for identifying new implementation priorities to connect approved Connect SoCal 2020, Connect SoCal 2024 (SCS) development and Connect SoCal visioning     Connect SoCal 2020 implementation support projects and Connect SoCal 2024 (SCS) development projects (research, datasets, white papers, GIS products, and working group agendas)	\$ 983,956	\$ 266,309	\$ 127,482	290.4871.04	FY24
SCAG	Civic Spark Climate Fellows	Civic Spark Climate Fellows (FY24 SB 1 Formula)	Technical and informational resources for local agencies' climate adaptation and mitigation work	\$ 183,407	\$ 14,002	\$ 11,455	290.4913.02	FY24
SCAG	Connect SoCal - Development of Land Use Strategies	Connect SoCal - Development of Land Use Strategies (FY24 SB 1 Formula)	Summary of land use strategies developed for ConnectSoCal 2024     Outreach presentations to SCAG committees (CEHD, TWG, RC)     3) Technical land use strategy analysis and reports approved for ConnectSoCal 2024	\$ 467,408	\$ 17,206	\$ 43,353	290.4915.02	FY24
SCAG	Regional Advanced Mitigation Program Development	Regional Advanced Mitigation Program Development (FY24 SB 1 Formula)	Project management plan for RAMP governance models study	\$ 313,915	\$ 18,706	\$ 23,661	290.4919.02	FY24
SCAG	SCAG Regional Travel Survey	SCAG Regional Travel Survey (FY24 SB 1 Formula)	Pilot survey data collection     Finalized survey instrument     FY24 main survey data collection	\$ 319,494			290.4931.01	FY24
			Grand Total	\$ 5,170,390	\$ 606,414	\$ 333,168		



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