

# CONFORMITY ANALYSIS

ADOPTED SEPTEMBER 19<sup>TH</sup>, 2024

DEVELOPED AS PART OF THE SACRAMENTO AREA COUNCIL OF GOVERNMENTS':

2023 METROPOLITAN TRANSPORTATION PLAN AMENDMENT #1

AND

2025 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM



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## EXECUTIVE SUMMARY

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The Sacramento Area Council of Governments (SACOG) is the designated Metropolitan Planning Agency for the Sacramento Region and is responsible for all regional transportation planning activities in Sacramento, Sutter, Yolo, and Yuba Counties, and in El Dorado and Placer Counties outside of the Tahoe Basin. For purposes of conformity, SACOG is responsible for the analysis of transportation activities in that area and in eastern Solano County. Presented in this report is the Conformity Analysis for the adoption of the 2025 Metropolitan Transportation Improvement Program (MTIP) and 2023 Metropolitan Transportation Plan (MTP) Amendment #1.

The conformity demonstration requirement is described in the Clean Air Act Section 176(c) (42 U.S.C. 7506(c)) and U.S. Environmental Protection Agency (EPA) transportation conformity regulations (40 CFR 93 Subpart A). Transportation conformity ("conformity") is a way to ensure that Federal funding and approval goes to those transportation activities that are consistent with air quality goals set for ozone, particulate matter, or nitrogen dioxide. The analysis presented in this report demonstrates that the MTIP and concurrent MTP Amendment meets the criteria specified in these regulations.

## CONFORMITY REQUIREMENTS

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Conformity must be demonstrated in "all nonattainment and maintenance areas for transportation-related pollutants for which the area is designated nonattainment or has a maintenance plan" (40 CFR 93.102). The following are the designations within the Sacramento region:

- 2008 8-Hour Ozone (including the ROG and NO<sub>x</sub> precursors) Severe-15 Nonattainment Area:
  - The Sacramento Metropolitan Area (Sacramento, Yolo and portions of El Dorado, Placer, Sutter, Solano Counties) and
  - The Sutter Buttes Area (Sutter County). The 2008 ozone standards classify the Sutter Buttes Area as an unclassified/attainment area for ozone, effective July 20, 2013.
- 2015 8-Hour Ozone (including the ROG and NO<sub>x</sub> precursors) Serious Nonattainment Area:
  - The Sacramento Metropolitan Area (Sacramento, Yolo and portions of El Dorado, Placer, Sutter, Solano Counties), effective August 13, 2021.
  - The Sutter Buttes Area (Sutter County). The 2015 ozone standards classify the Sutter Buttes Area as a marginal nonattainment area for ozone, effective June 4, 2018.
  - An update and concurrent redesignation request is under development by the regional air districts and the California Air Resources Board (CARB) to redesignate the area to Severe.
- Particulate Matter (PM<sub>10</sub>) Maintenance Area (Sacramento County), effective October 28, 2013.
  - The Second Maintenance Plan approved March 14, 2024, effective April 15, 2024.
  - The First Maintenance Plan showed that PM<sub>10</sub> and NO<sub>x</sub> emissions are not contributors of the ambient PM<sub>10</sub> concentrations in Sacramento. (Second Maintenance Plan, page 3-1).
  - Volatile organic compounds were not identified as contributing to the PM<sub>10</sub> concentrations and therefore, not included in the Second Maintenance Plan. (Second Maintenance Plan, page 3-1).
- 2006 Fine Particulate Matter (PM<sub>2.5</sub>) Nonattainment Area and Maintenance Area:

- Moderate Nonattainment Area - Sacramento Area (Sacramento and portions of Yolo, Solano, Placer and El Dorado Counties)
- Maintenance Area -Yuba City-Marysville Area (Sutter and a portion of Yuba County)
  - The second PM<sub>2.5</sub> Maintenance Plan has been approved by CARB. The plan is pending action by the EPA.

Under a determination of conformity, the following criteria are applied:

1. The latest planning assumptions and emission models are used.
2. The transportation plan and program pass an emissions budget test using a budget that has been found adequate or been approved by EPA or an interim emissions test where budgets have not been established.
3. The transportation plan and program provide for the timely implementation of transportation control measures (TCMs).
4. Interagency and public consultation are part of the process.

SACOG follows the interagency review process described in SACOG's Public Participation Plan. The dedicated interagency forum for this process is the bi-monthly Regional Planning Partnership meeting. Upon reaching a determination finding that is approved by SACOG's Board, the conformity analysis is submitted to Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) for final approval in consultation with Caltrans.

The Conformity Checklist developed by FHWA contains items required for completing a determination. This list is included for reference in Appendix A.

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## CONFORMITY TESTS

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Federal conformity regulations describe two types of tests; an emissions budget test and an interim emissions test. To run an emissions budget test, a region must have budgets in place that have been found adequate for transportation conformity purposes or are contained in an approved air quality implementation plan. Predicted emissions for the MTIP and MTP Amendment #1 must be less than or equal to these budgets. The second test, an interim emissions test is used when approved or adequate budgets are not in place and the region is in nonattainment. Predicted emissions for the MTIP and MTP Amendment #1 must be less than or equal to emissions predicted in the baseline scenario. Applicable air quality implementation plans and conformity tests are further described within the text.

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## FINDINGS OF THE CONFORMITY ANALYSIS

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A regional emissions analysis was conducted for the years 2026, 2027, 2029, 2032, 2033, 2035, and 2044 for each applicable pollutant. See Appendix C, Table 1, for the analysis years for each pollutant. Each analysis utilized the latest planning assumptions and emissions models. The conclusions of the SACOG analysis are:

- Ozone: The Analysis determined that the implementation of the MTIP and MTP Amendment #1 would result in less total regional on-road vehicle-related emissions (ROG and NOx) than the emissions budget found adequate by the EPA in the *Sacramento Regional 2008 NAAQS 8-*

*Hour Ozone Attainment Plan and Reasonable Further Progress Plan*, and the Sacramento Metro Area portion of the *"2018 Updates to the California State Implementation Plan*. This analysis has used these budgets for demonstration of the 2008 and 2015 standards.

- **PM<sub>10</sub>**: The Analysis determined that the implementation of the MTIP and MTP Amendment #1 would result in less total regional on-road vehicle-related emissions than the emissions budget found adequate by the EPA in the *2010 PM<sub>10</sub> Implementation/Maintenance Plan and Re-designation Request for Sacramento County*. Budgets for the Second 10-Year Maintenance Plan are included in this document. EPA approved the *Second 10-Year PM<sub>10</sub> Maintenance Plan* on March 14, 2024, effective April 15, 2024.
- **PM<sub>2.5</sub>**: The Analysis determined that the total regional on-road vehicle-related emissions associated with the implementation of the MTIP and MTP Amendment #1 for the analysis years are projected to be less than or equal to the emissions for the Baseline scenario, satisfying the test established in *Interim Transportation Conformity Guidance for 2006 PM<sub>2.5</sub> NAAQS Nonattainment Areas* in the Sacramento area. The Analysis also found that implementation of the 2023 MTP and 2025 MTIP would result in less total regional on-road vehicle-related emissions than the emissions budgets found adequate by the EPA in the *2014 Yuba City-Marysville PM<sub>2.5</sub> Maintenance Plan and Re-designation Request*.
- **TCMs**: The implementation of the MTIP and MTP Amendment #1 will not impede the timely implementation of the TCMs identified in the *2009 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 revisions*. TCMs identified for the 2015 SIP, in the approval process, are included for reference.
- Consultation for this analysis was conducted in accordance with SACOG's Public Participation Plan.
- Both the MTIP and MTP Amendment #1 have been financially constrained consistent with 40 CFR 93.108 and with 23 CFR Part 450.

# CONFORMITY DETERMINATION

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## OVERVIEW OF THE PHYSICAL ENVIRONMENT

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The Sacramento Valley Air Basin is a basin bounded by the Sierra Nevada Mountain Range to the east and the Coastal Mountain Ranges to the west and spans from Shasta County in the north to Sacramento County in the South. Topography in the Sacramento Valley is generally flat, with elevations anywhere from slightly below sea level near the Sacramento/San Joaquin Delta to over 2,150 feet above sea level at the Sutter Buttes. Hot dry summers and mild rainy winters characterize the Mediterranean climate of the Sacramento Valley Air Basin (SVAB). During the year the temperature may range from 20 to 115 degrees Fahrenheit with summer highs usually in the 90s and winter lows occasionally below freezing. Average annual rainfall is about 20 inches with about 75 percent occurring during the rainy season generally from November through March. The prevailing winds are moderate in strength and vary from moist clean breezes from the south to dry land flows from the north.

The mountains surrounding the SVAB create a barrier to airflow, which can trap air pollutants when certain meteorological conditions exist. The highest frequency of air stagnation occurs in the autumn and early winter when large high-pressure cells lie over the Sacramento Valley. The lack of surface wind during these periods and the reduced vertical flow caused by less surface heating reduces the influx of outside air and allows air pollutants to become concentrated in a stable volume of air. The surface concentrations of particulate matter pollutants are highest when these conditions are combined with smoke or when temperature inversions trap cool air, fog, and pollutants near the ground.

The ozone season (May through October) in the Sacramento Valley is characterized by stagnant morning air or light winds, with the delta sea breeze arriving in the afternoon out of the southwest. In addition, longer daylight hours provide a plentiful amount of sunlight to fuel photochemical reactions between reactive organic gases (ROG) and oxides of nitrogen (NO<sub>x</sub>), which result in ozone formation. Likewise, PM<sub>2.5</sub> peak concentrations typically occur during the winter season (November – February) when temperature inversion and low wind speeds trap and concentrate PM<sub>2.5</sub> emissions, cooler temperature and high humidity increase the secondary formation of particulates.

As an air basin, air quality in the Sacramento region is impacted not only by pollutants generated within the region, but also by pollutants generated in the San Francisco Bay Area and the San Joaquin Valley, which are carried into the Sacramento region by Delta breezes. The effect of pollutants transported from the San Francisco Bay Area or from the San Joaquin Valley on air quality in the Sacramento region can vary from substantial to inconsequential on any given day, largely determined by accompanying meteorological conditions. Thus, the success of the Sacramento region in attaining better air quality is partially contingent on the achievement of better air quality in nearby areas that affect Sacramento's air quality.

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## INTRODUCTION

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The Sacramento Area Council of Governments (SACOG) is the designated Metropolitan Planning Organization (MPO) for the Sacramento Region and is responsible for all regional transportation planning activities in Sacramento, Sutter, Yolo, and Yuba Counties, and El Dorado and Placer Counties outside of the Tahoe Basin. Presented in this report is the Conformity Analysis for the MTIP and MTP Amendment #1. Transportation conformity ("conformity") is a way to ensure that Federal funding and approval goes to those transportation activities that are consistent with air quality goals set for ozone, particulate matter, or nitrogen dioxide. The SVAB is composed of the six counties listed above and the portion of Solano County which is located to the east of the crest of the Coastal Mountain Range. Solano County is located within the jurisdiction of the Metropolitan Transportation Commission for the purpose of transportation planning activities; because the eastern portion of the county is in the SVAB it is included in SACOG's conformity analysis.

SACOG performed an air quality conformity determination on the MTIP and MTP Amendment #1 for the following stated designation areas:

- 8-Hour Ozone (including the ROG and NO<sub>x</sub> precursors) Severe-15 Nonattainment Area:
  - The Sacramento Metropolitan Area (Sacramento, Yolo and portions of El Dorado, Placer, Sutter, Solano Counties) and
  - The Sutter Buttes Area (Sutter County). The 2008 ozone standards classify the Sutter Buttes Area as an unclassified/attainment area for ozone, effective July 20, 2013.
- 2015 8-Hour Ozone (including the ROG and NO<sub>x</sub> precursors) Serious Nonattainment Area:
  - The Sacramento Metropolitan Area (Sacramento, Yolo and portions of El Dorado, Placer, Sutter, Solano Counties), effective August 13, 2021.
  - The Sutter Buttes Area (Sutter County). The 2015 ozone standards classify the Sutter Buttes Area as a marginal nonattainment area for ozone, effective June 4, 2018.
- Particulate Matter (PM<sub>10</sub>) maintenance area (Sacramento County); both approved and pending budgets.
- Fine Particulate Matter (PM<sub>2.5</sub>)
  - Moderate Nonattainment area of Sacramento Area (Sacramento and portions of Yolo, Solano, Placer, and El Dorado Counties)
  - Maintenance area of Yuba City-Marysville Area (Sutter and a portion of Yuba Counties)

The SACOG Board of Directors is scheduled to act on this conformity determination at its September 19th, 2024, meeting. For this conformity determination, the conformity analysis performed for the 2025 MTIP is consistent with the analysis performed for the MTP Amendment #1. The following emissions analysis demonstrates that the MTIP and MTP Amendment #1 meets the emissions conformity tests based on the Transportation Conformity requirements found in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, Code of Federal Regulations (CFR), Part 93, Subpart A for the federally-designated nonattainment areas as noted in the following section.

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## BACKGROUND

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Federal regulations require that the Sacramento Area Council of Governments (SACOG) prepare air quality conformity determinations for its transportation plans and programs. The purpose of the

conformity determination is to ensure that SACOG's plans and programs "conform" to all applicable federal air quality requirements. Based on guidance found in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, Code of Federal Regulations, Part 93, Subpart A, conformity determinations must be based upon the most recent estimates of on-road vehicle-based emissions. The emissions estimates must also be based upon the most recent population, employment, travel and congestion forecasts from SACOG, acting as the federally-designated MPO for the Sacramento region (see Appendix C, Table 2).

SACOG has an emissions conformity procedure based on the modeling requirements contained in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, CFR, Part 93, Subpart A. As part of this procedure, SACOG prepares a series of forecasting model runs for the Sacramento air quality planning areas using the Sacramento Activity-Based Travel Simulation Model (SACSIM) travel demand model. This model uses estimates of population, employment and travel patterns for 2016, as the "base year," and future estimates of these same parameters for a series of future years. The future years are designated as "milestone" or "horizon" years for certain types of pollutant emissions, under EPA regulations. The SACSIM travel demand model is used to estimate daily vehicle miles traveled (VMT) in five-mile-per-hour increments for each model run. The total number of trips for each model run is also generated. The daily VMT from each generated model run are then used as inputs to the vehicle-emissions forecasting model, EMFAC 2017; SACOG includes VMT data as provided by the Metropolitan Transportation Commission to account for projects in the eastern portion of Solano County. The EMFAC 2017 model forecasts emissions based on the travel-related forecasts from both models.

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## CONFORMITY APPROACH

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The last conformity determination for the Sacramento Ozone Nonattainment Area, PM<sub>10</sub> Maintenance Area, and PM<sub>2.5</sub> Maintenance Area and Nonattainment Area was adopted by the SACOG Board of Directors on November 9, 2023. The full conformity finding was approved by FHWA/FTA on February 6, 2024. (93.114).

The conformity tests for the Sacramento Ozone Nonattainment, PM<sub>10</sub> maintenance, and PM<sub>2.5</sub> Maintenance Area and Nonattainment Areas consist of a quantitative emissions analysis; a budget test for ozone, PM<sub>10</sub>, and the Yuba City-Marysville PM<sub>2.5</sub> maintenance area, and an interim Baseline test for PM<sub>2.5</sub> nonattainment areas without an approved plan or adequate budgets. Details can be found within Appendix C.

The conformity determination for the Sutter Buttes Ozone Nonattainment Area does not require a quantitative regional emissions analysis because the transportation projects and planning assumptions for both the Build and No-Build scenarios for all potential analysis years are the same. (93.119 (g) (2)).

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## FINANCIAL CONSTRAINT

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SACOG is required to demonstrate that the MTIP and MTP Amendment #1, and amendments thereof, are financially constrained. Specifically, SACOG must show that it is reasonable to assume that funds will be available to pay for the projects included in the program and plan. Approximately \$35 billion has been identified that will come to the region to pay for transportation investments

between 2016 and 2044. A summary of how these funds will be spent is shown in Chapter 4 of the 2025 MTIP; included in Chapter 3 of the plan is a discussion describing how the 2025 MTP meets the test of financial constraint. Detailed revenue estimates by five-year increments are shown in Appendix B of the 2023 MTP. Also listed are the assumptions behind the revenue estimates. Identified within the MTIP is additional documentation showing constraint of the program over the next four years (93.108). Additional information can be found in supplemental documentation developed for the 2023 MTP , Appendix B.

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## INCLUSION OF ALL FEDERAL AND REGIONALLY SIGNIFICANT PROJECTS

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The 2025 MTIP and concurrent MTP Amendment, and amendments thereof, include all federal and regionally significant projects expected to occur in the nonattainment and maintenance areas as identified in the introduction above (93.106).

Appendix B details the scope of projects included in the 2025 MTIP and the concurrent MTP amendment to allow adequate representation in the travel model to determine the interaction between regionally significant facilities, route options, travel times, transit ridership, and land use. It includes the following project list break-outs:

- *Non-exempt Project Listing:* All planned projects determined to be regionally significant and not exempt from regional conformity analysis requirements. Regionally significant projects are projects that are located on a principal arterial or a functionally equivalent transit facility; on a highway or transit facility that is part of the regional modeling network; or other road or transit project that are considered regionally significant through Interagency Consultation.
- *Exempt Project Listing:* All planned projects that are exempt from regional conformity analysis requirements (40 CFR 93.126-128). Projects are assigned specific exempt categories upon amendment into the MTIP; exempt projects in the MTP are all categorized as "MTP Exempt".
- *Eastern Solano County Project Listing:* The exempt and non-exempt/regionally significant projects located outside of SACOG's metropolitan planning area in eastern Solano County, as provided by Metropolitan Transportation Commission.

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## LATEST PLANNING ASSUMPTIONS

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The emission estimates developed for this conformity determination are based on the population and employment projections for the Sacramento and Yuba/Sutter areas that was approved by the SACOG Board of Directors in December 2017 as part of the 2020 MTP/SCS development, and the latest population growth projections for the 2025 Blueprint development. The planning assumptions list was approved by SACOG's Regional Planning Partnership at the January 26, 2023, meeting. The finalized list of the assumptions used in developing this conformity determination can be found in Appendix C, Table 7. (93.110 a, b).

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## LAND USE ASSUMPTIONS

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In November of 2022, the SACOG Board of Directors authorized SACOG staff to pursue state legislation to extend the Blueprint (SACOG's Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS)) schedule, which would move the plan adoption date from Spring

2024 to Fall 2025. Since then, Assembly member Aguiar-Curry introduced a bill (AB 350) that will provide SACOG with the legislative authorization needed to keep the current SCS in compliance with state law for an additional two years. The legislation was approved by the Governor on October 10, 2023. This legislation went into effect on January 1, 2024. In the meantime, SACOG continues to work toward updating the region's long-range vision and plan for 2050. The 2023 Federal MTP largely carried forward the projects, programs, and policies included in the 2020 MTP/SCS, while development of the 2025 Blueprint continues.

The land use assumptions for the plan were developed in cooperation with local jurisdictions. A regional growth projection was adopted by the SACOG Board of Directors in December 2017 for the purposes of developing the 2020 MTP/SCS. The population for 2044 was extrapolated from the current plan's 2040 horizon year using the latest growth assumptions developed by SACOG.

This projection consists of a projected economic growth rate that was tied to a demographic forecast, which was then tied to a forecast of the number of new housing units that will be needed throughout the region through 2040. The forecast closely aligns with Regional Housing Needs Assessment (RHNA) projections, and coordinates with the California Department of Housing and Community Development and the California Department of Finance forecasts.

Growth rates and patterns within an area are influenced by various local, regional and national forces that reflect ongoing social, economic and technological changes. Ultimately, the amount and location of population growth and economic development that occurs within a specific area is determined by market forces, and regulated by city and county governments through zoning, land use plans and policies, and decisions regarding development applications. Local government and other regional, state and federal agencies also make decisions regarding the provision of infrastructure (e.g. transportation facilities, water facilities, sewage facilities) and protection of natural resources that may influence growth rates and the location of future development.

The 28 SACOG jurisdictions are at various stages of updating or augmenting their local land use plans. Since the adoption of the Blueprint Vision by the SACOG Board of Directors in December 2004, a number of jurisdictions in the region have been voluntarily implementing the Blueprint smart growth principles into their planning processes. The general plan and specific plan development activities occurring in the region by the local jurisdictions are reflected in the 2044 land use forecast that accompanies the population, housing and employment forecasts for the 2020 MTP/SCS. The 2020 MTP/SCS land use assumptions are based on the best information available (93.122). A discussion of the land use allocation at the jurisdictional level is included in Appendix C of the 2020 MTP/SCS (93.122 b 1 iii<sup>2</sup>).

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## TRANSPORTATION SYSTEM

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As part of the 2025 MTIP, all financial, highway, and transit system characteristics were reviewed and updated to reflect the most recent planning assumptions. Transportation plans often focus on improving mobility through investment in transportation infrastructure and services. Measures of mobility, such as the percent of travel using a particular travel mode or mode share, travel time, and travel delay provide valuable information about how well current and planned transportation systems function. Through the course of the entire 2020 MTP/SCS planning process and SACOG's

ongoing Congestion Management Process (CMP), the performance focus has been on the following critical indicators:

- vehicle miles traveled (VMT) on the region's roadways;
- the level of congestion and delay for all modes, but especially roadway congestion;
- transit ridership and the share of trips made by transit modes; and
- travel by non-motorized travel modes (bike and walk) and the share of trips made by those modes.

A major part of the performance outcomes of this MTP relates to a heightened emphasis on maintenance of the transportation system. This emphasis resulted in a critical look at investments which expand the transportation system. To the extent that some system expansion investments can be delayed, greater investment can be made in maintenance of the system. From the perspective of plan performance, the challenge is to make this change in emphasis in investments without sacrificing the high performance achieved in prior plans.

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## LATEST EMISSIONS MODEL

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One of the critical inputs into determining emissions associated with the 2025 MTIP and concurrent MTP Amendment is the selection of which emissions factors to use. EMFAC 2017 was used in this conformity analysis, which began on April 24, 2024 when the Regional Planning Partnership approved the conformity planning assumptions, as shown in Appendix C. EMFAC 2017 was approved by EPA on August 15, 2019 and can be used for transportation conformity in California until November 15, 2024.

The EPA/USDOT January 18, 2001, guidance on latest planning assumptions and EPA's July 2004 final rule, indicate that new vehicle registration data must be used when it is available prior to the start of new conformity analyses and that states should update the data at least every five years. The State of California reaffirmed their commitment to keeping the latest planning assumptions included in EMFAC updated on a three-year cycle. On January 31, 2006, CARB submitted a letter to the EPA and to the California Division of the FHWA indicating the State's intention to update future revisions to EMFAC on a three-year basis. These EMFAC updates would reflect, among other new information, updated vehicle fleet data.

The most recent version of EMFAC, EMFAC 2021 was approved for use by EPA on November 15, 2022. This newer version must be used as described in EPA's notice (87 FR 68483) for all new regional emissions analyses for transportation conformity purposes that are started on or after November 15, 2024.

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## MODELING DOCUMENTATION

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SACOG's traffic model uses land use inputs (socioeconomic data) by parcel for trip generation. These socioeconomic data are expressed in terms of households and employment, and a representative population file which is consistent with the land use data and reflects the demographic forecasts adopted by the SACOG Board for use in development of the long-range transportation plan.

SACOG uses the SACSIM travel demand model. The model consists of four sub-models to account for different types of travel in the region: an activity-based sub-model which accounts for all

household trips generated within the region, except airport passenger trips; a commercial vehicle sub-model which accounts for all travel by commercial vehicles, including trips by large trucks; an airport passenger ground-access model, which accounts for travel by air passengers to the Sacramento International Airport; and an external travel sub-model, which accounts for all travel within the region by travelers with origins or destinations outside the region, or travelers through the region. The travel demand estimates from the four sub-models are combined to represent total weekday travel demand in the SACOG region. SACOG periodically updates and improves the SACSIM model, and rolls up those improvements into numbered versions, for use in the analysis of the MTP/SCS. SACSIM19 was used for analysis of the 2023 MTP Amendment #1 and 2025 MTIP, and for this air quality conformity analysis. More detailed information about SACSIM19 can be found on the SACOG website (<https://www.sacog.org/modeling>).

SACSIM19 is also used by Caltrans and many of SACOG's member agencies for their own transportation analyses, and SACOG is in regular communication with the many users of the model. Adjustments or changes to the model suggested by external users are reviewed by SACOG staff and may be incorporated into ongoing updates and releases of the model. SACOG also get public comment and input on SACSIM at annual Travel Model Users' Conferences (<https://www.sacog.org/travel-model-users-conference>), including comments on proposed changes and improvements to SACSIM.

The highway, transit, and bike and walk systems in the SACOG region are represented in detailed link-and-node computer networks. Link types include freeway, freeway ramp, expressway, arterial, and collector. Current and future-year road networks were developed for the 2023 MTP Amendment #1. The model uses equilibrium, a capacity sensitive assignment methodology, and the data from the model for the emission estimates to differentiate between peak and off-peak volumes and speeds. In addition, the model is reasonably sensitive to changes in time and other factors affecting travel choices. The results from model validation/calibration were analyzed for reasonableness and compared to historical trends.

The travel demand model estimates travel demand and traffic volumes for the A.M. three-hour peak period, P.M. three-hour peak period, a five-hour midday period, and a thirteen-hour late evening/early morning period. Daily forecasts are calculated by summing the four time periods.

SACOG completed the development of the SACSIM travel demand model and its validation to a new base year of 2016. The model was validated by comparing its estimates of peak, off-peak and daily traffic levels to available peak, off-peak and daily traffic counts. The model validation meets standard criteria for replicating total traffic volumes on various road types and for percent error on links. The validation also meets standard criteria for percent error relative to traffic counts. The model has been extensively tested and validated by SACOG staff.

The conformity regulation (93.122 b 3) states that Highway Performance Monitoring System (HPMS) estimates of VMT shall be considered the primary measure of VMT within a non-attainment area for the classes of roadways included in HPMS. The regulation also allows locally-developed count-based programs. SACOG uses both HPMS estimates and a database of local traffic counts. HPMS estimates of VMT by county are used to validate model estimates of VMT. Locally developed traffic counts are used to validate traffic assignments by functional class of roadway and for regional screenlines, as well as to evaluate assignment error levels for different facility types.

Estimates of regional transportation-related emissions, that are used to support conformity determinations, must be made in accordance with the procedures laid out in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, Code of Federal Regulations, Part 93, Subpart A. SACOG's SACSIM Travel Demand model, which was used to develop transportation-related emissions for the Sacramento nonattainment areas, currently meets all the modeling requirements as set forth in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, Code of Federal Regulations, Part 93, Subpart A.

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## AIR QUALITY EMISSIONS ANALYSIS

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In order for SACOG to make a conformity determination on the 2025 MTIP and concurrent MTP Amendment, a quantitative emissions analysis must be performed for the Sacramento air quality planning areas. SACOG has completed a quantitative emissions analysis for the nonattainment and maintenance areas as shown below and in Appendix C. SACOG prepares estimates of emissions for the Sacramento air quality planning areas for the analysis years described below. Estimates of emissions are prepared in accordance with the conformity regulations found in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, Code of Federal Regulations, Part 93, Subpart A.

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### YEARS OF ANALYSIS

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The analysis years of 2026, 2027, 2029, 2032, 2033, 2035 and 2044 were chosen for the Sacramento air quality planning areas for the following reasons:

- 2026 is an attainment year for ozone under the 2015 NAAQS. It is also a proposed budget year for PM<sub>2.5</sub> for the Yuba City-Marysville Maintenance Area.
- 2027 is a proposed budget year for PM<sub>10</sub> as part of the Second Maintenance Plan and represents a horizon year that is less than ten years apart from the last year of the plan under section 93.106 (a) (1).
- 2029 is a proposed budget year for ozone as part of the 2015 standard for severe non-attainment areas.
- 2032 is a proposed budget year for ozone for severe non-attainment areas.
- 2033 is a proposed attainment year for PM<sub>10</sub> as part of the Second Maintenance Plan.
- 2035 represents a horizon year that is less than ten years apart from the last year of the plan under section 93.106 (a) (1). It is also a proposed budget year for PM<sub>2.5</sub> for the Yuba City-Marysville Maintenance Area.
- The year 2044 represents the last year of the transportation plan's forecast period and, therefore, is required to be an emission analysis year, as specified under section 93.106 (a)(iv) of the conformity regulation.

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### ANALYSIS TECHNIQUES

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The analysis techniques that were used for generating Reactive Organic Gases (ROG) and Nitrogen Oxides (NOx) emissions for the conformity submittal are documented in the following section. Specifically, SACOG employed its SACSIM travel demand model for the Sacramento Ozone Nonattainment Area to generate trips and daily VMT for each alternative scenario. The outputs from

the SACSIM model were then inputted into EMFAC 2017 to generate emissions. Emission projections for Ozone were made for the years 2026, 2029, 2032, 2035, and 2044.

For the PM<sub>10</sub> analysis, SACOG utilized a combination of analysis methods. The direct exhaust for PM<sub>10</sub> came from EMFAC 2017 vehicle emissions model. The paved road dust component of PM<sub>10</sub> was analyzed using the AP-42 methodology denoted in EPA's *Official Release of the January 2011 AP-42 Method for Estimating Re-Entrained Road Dust from Paved Roads*; the road dust calculations have been updated to reflect this methodology. Specifically, the emission factor equation and k value (particle size multiplier) have been updated accordingly while CARB default assumptions for roadway silt loading by roadway class, average vehicle weight, and rainfall correction factor remain unchanged. Emissions are estimated for all roadway classes including freeways, arterials, collectors, local, and rural roads.

Section 93.122(e) of the Transportation Conformity regulation requires that PM<sub>10</sub> from construction related fugitive dust be included in the regional analysis, if it is identified as a contributor to the nonattainment problem in the PM<sub>10</sub> implementation plan. The road construction dust component of PM<sub>10</sub> was analyzed using the CARB's methodology outlined for estimating fugitive dust particulate matter due to construction activities while building roads. The emission estimates are based on the methodology in which miles of new road built are converted to acres disturbed, which is then multiplied by a generic project duration and an emission rate. Emission factors are unchanged from the previous estimates at 0.11 tons PM<sub>10</sub>/acre-month of activity. The emission factor includes the effects of typical control measures, such as watering, which is assumed to reduce emissions by about 50%.

The activity data used in the calculation of all PM<sub>10</sub> components (direct emissions, paved dust and construction dust) came from SACOG's travel demand model. Emission projections of PM<sub>10</sub> were made for the years 2027, 2033, 2035, and 2044. The methodology employed the EMFAC 2017 vehicle emissions model.

SACOG performed a PM<sub>2.5</sub> analysis for the Sacramento non-attainment area. Specifically, SACOG employed its SACSIM travel demand model for the nonattainment area to generate trips and daily VMT, and the outputs from the SACSIM model were then inputted into EMFAC 2017 to generate emissions. Emission projections of PM<sub>2.5</sub> using the baseline test approach were made for the years 2026, 2027, 2035, and 2044. The baseline year for the nonattainment area is 2008 and hence, all emissions for future years were compared against the 2008 PM<sub>2.5</sub> emissions.

SACOG also performed a PM<sub>2.5</sub> analysis for the Yuba City-Marysville PM<sub>2.5</sub> Maintenance Area employing its SACSIM travel demand model for the Yuba City-Marysville Maintenance Area to generate trips and daily VMT, and the outputs from the SACSIM model were then inputted into EMFAC 2017 to generate emissions. Emission projections of PM<sub>2.5</sub> using the budget test approach were made for the years 2026, 2027, 2035, and 2044.

Geography, test type, and analysis years can be found in Appendix C, Table 1 and Figure 1. Additionally, details specific to Solano County can also be found there.

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## EMISSION CALCULATIONS

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Once the analysis years have been selected, SACOG uses its SACSIM travel demand model to generate daily VMT and speed profile for each analysis year in question using population and employment assumptions, as shown in Appendix C, Table 2. The outputs from the transportation model are then inputted into a PC-based version of EMFAC 2017, which is used to generate emissions. Note that Table 2 reports VMT for the entire SACOG modeling region, including eastern Solano County; because different subareas within the region are used for each criteria pollutant, the VMT used as inputs to EMFAC 2017 vary for specific emissions calculations.

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### EMISSIONS BUDGET TEST FOR OZONE (ROG AND NOX)

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Under the emissions budget test, all future year ROG and NOx emissions associated with the 2023 MTP Amendment #1 and 2025 MTIP must be equal to or less than the budgets found to be adequate from the *2018 Updates to the California State Implementation Plan* for the Sacramento Ozone Nonattainment Area. The years reflect EPA action regarding the final implementation rule for the 2015 and 2008 NAAQS.

Appendix C, Table 4, shows that ROG and NOx emissions associated with this analysis are less than the budgets contained in the *2018 Updates to the California State Implementation Plan*.

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### EMISSION FORECASTS FOR THE SUTTER BUTTES OZONE NONATTAINMENT AREA

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A regional emission analysis under Section 93.122 of the Conformity Regulations is not required for the Sutter Buttes Ozone Nonattainment area because the transportation projects and planning assumptions for the area would be the same for all analysis years. This is because there are no existing or planned transportation facilities within the Sutter Buttes Ozone Nonattainment Area. The Sutter Buttes Ozone Nonattainment Area is comprised solely of the top of a mountain in Sutter County, and is located entirely on private property with no public access. The air quality monitor placed atop the Buttes registers the area as exceeding Federal ozone standards even though there are no sources of pollutant emissions within the Area itself.

The conformity determination requirement for the Sutter Buttes Ozone Nonattainment Area has been met without any further emissions analysis because the planning analysis years [93.122(g)(2)], and the emissions predicted in the Build scenario are not greater than the emissions predicted in the No-Build scenario for all analysis years [93.119(a)].

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### EMISSIONS BUDGET TEST FOR PM<sub>10</sub>

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Under the emissions budget test, all future year PM<sub>10</sub> emissions associated with the 2023 MTP Amendment #1 and 2025 MTIP must be equal to or less than the budgets established in the 2010 PM<sub>10</sub> Implementation/Maintenance Plan and Redesignation Request for Sacramento County for the Sacramento PM<sub>10</sub> Maintenance Area. The emissions budgets in the Maintenance Plan for 2022 was approved by EPA on September 26, 2013 and became effective October 28, 2013. The budgets for

the second PM<sub>10</sub> 10-year maintenance plan were approved by EPA on March 14, 2024, effective April 15, 2024.

Appendix C, Table 5A, shows that PM<sub>10</sub> emissions associated with this analysis are less than the budgets contained in the Implementation/Maintenance Plan for the Sacramento PM<sub>10</sub> Nonattainment Area for all future years. Appendix C, Table 5A, shows that PM<sub>10</sub> associated with this analysis are less than the budgets contained in the Second Maintenance Plan for Sacramento PM<sub>10</sub> Nonattainment Area for all future years. Tables 5B, 5C, and 5D shows the calculations for paved road dust and road construction dust component, which goes into the final PM<sub>10</sub> emission analysis.

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### INTERIM BASELINE TEST FOR THE SACRAMENTO PM<sub>2.5</sub> NONATTAINMENT AREA

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In the Interim Baseline test, all future year emissions associated with the 2025 MTIP and concurrent MTP Amendment must be less than or equal to emissions from the transportation system based on the Baseline scenario, to demonstrate conformity.

The motor vehicle activity forecasts for the 2025 MTIP and concurrent MTP Amendment for the Baseline year and Build scenarios in the Sacramento area across the various horizon years are shown in Appendix C, Table 1. These forecasts are converted to motor vehicle emission estimates by SACOG using EMFAC 2017.

Appendix C, Table 6A, presents the results of the Interim Baseline test for the PM<sub>2.5</sub> emissions and the NOx precursor. The analyses indicate that the motor vehicle emissions are lower under the build scenario when compared to the Baseline scenario.

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### EMISSIONS BUDGET TEST FOR THE YUBA CITY-MARYSVILLE PM<sub>2.5</sub> NONATTAINMENT AREA

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Under the emissions budget test, all future year PM<sub>2.5</sub> emissions associated with the 2025 MTIP and concurrent MTP Amendment must be equal to or less than the budgets identified in the *2014 Yuba City-Marysville PM<sub>2.5</sub> Maintenance Plan and Redesignation Request* for the Yuba City-Marysville Nonattainment Area. The emissions budget in the Maintenance Plan for 2024 was found adequate by EPA in a letter issued August 12, 2014.

Appendix C, Table 6B1, shows that PM<sub>2.5</sub> emissions associated with this analysis are less than the budgets identified in the maintenance plan for the Yuba City-Marysville Nonattainment Area for all future years. Appendix C, Table 6B2, shows that PM<sub>2.5</sub> emissions associated with this analysis are less than the proposed budgets identified in the pending maintenance plan for the Yuba City-Marysville Nonattainment Area.

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### IMPLEMENTATION OF TRANSPORTATION CONTROL MEASURES

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The 2025 MTIP and concurrent MTP Amendment provides for both priority and timely completion/implementation of the transportation control measures (TCMs) in the applicable air quality plans. Appendix D of the *2009 Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan* included 43 TCMs for the SVAB; 2018 finalizes completion of these TCMs. The *Sacramento Regional 2008 NAAQS 8-Hour Ozone Attainment and Reasonable Further Progress Plan*

continued one of the TCMs through 2024. The TCM has been expanded through 2032. Timely implementation documentation on this measure is contained in Appendix D of this document. (§93.113).

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## PUBLIC PARTICIPATION PROCESS

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Review of this document is part of the conformity consultation process as required under Sections 93.105 (a) (2), 93.105 (c) (1), and 93.105 (e) and is consistent with the public involvement procedures under 23 CFR 450 (93.112). This draft air quality conformity analysis was circulated for thirty days to give all affected parties an opportunity to comment. The SACOG Board of Directors is scheduled to act on this conformity determination at its September 19th, 2024 meeting. Any comments received by SACOG during the comment period will be included, along with staff's responses, with the final conformity submittal package as part of Appendix G.

SACOG follows the procedures outlined in its Public Participation Plan for amendments and adoptions to our plans and programs which require a conformity analysis. SACOG's Public Participation Plan (PPP), updated October 2021 outlines the techniques employed by SACOG to help facilitate public participation during the development of the MTP, and any amendments, and solicitation of projects for the MTIP. SACOG's Public Participation Plan provides for early and continuing participation in our long-range transportation plans, our project-selection or programming process (i.e., Federal TIP), and the air-quality "conformity" determination and environmental reviews associated with these plans and programs.

The Regional Planning Partnership (RPP), a committee established by the SACOG Board of Directors to review all conformity determinations and assumptions (see Appendix E), was asked to review and approve a set of assumptions for use in future conformity determinations. The Partnership approved the assumptions used in this conformity determination on January 26, 2023 (see Appendix C, Table 7).

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## RESOLUTION OF APPROVAL

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A copy of the resolution of adoption finding that the 2025 MTIP and concurrent MTP Amendment meets federal conformity requirements is included as Appendix F. The SACOG Board is scheduled to act on this conformity submittal at its September 2024 meeting.

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## CONCLUSION

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The results of the emissions analysis show that the 2025 MTIP and concurrent MTP Amendment meets the emissions conformity tests based on the Transportation Conformity requirements found in the Federal Clean Air Act, Section 176(c) (42 U.S.C. 7506(c)), and Title 40, Code of Federal Regulations, Part 93, Subpart A for the Sacramento ozone, PM<sub>10</sub>, and PM<sub>2.5</sub> areas; the Yuba City-Marysville PM<sub>2.5</sub> area; and the Sutter Buttes Ozone Nonattainment Area.

# APPENDIX A—CONFORMITY CHECKLIST

## Appendix A: MPO Air Quality Conformity Checklist

### Conformity Analysis Documentation Checklist for MPO TIPs/RTPs (Updated September 2023)

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.102</a>	Document the applicable pollutants and precursors for which EPA designates the area as nonattainment or maintenance. Describe the nonattainment or maintenance area and its boundaries.	5	See "Introduction" , Appendix C Figure 1
<a href="#">§93.102 (b)(2)(iii)</a>	PM10 areas: document whether EPA or state has found VOC and/or NOx to be a significant contributor or if the SIP establishes a budget	5	For PM2.5, the 10-year Second Maintenance Plan for Sacramento County established NOx and PM10 Budgets. VOC was determined to be an insignificant contributor. See Chapter 7, Transportation Conformity of the <a href="#">PM10 Plan (airquality.org)</a> ). This plan, including budgets, was approved by EPA on March 14, 2024. ( <a href="#">2024-05260.pdf (govinfo.gov)</a> )

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.102 (b)(2)(iv)</a>	PM2.5 areas: document if both EPA and the state have found that NOx is not a significant contributor to the PM 2.5 nonattainment problem or that the SIP does not establish a budget (otherwise, conformity applies for NOx)	5	For PM2.5, NOx is a significant contributor and it is discussed in Chapter 9 of the PM2.5 Implementation/Maintenance Plan and Redesignation Request for Sacramento PM2.5 Nonattainment Area ( <a href="#">PM2.5 Imp and Redesignation 2013.pdf</a> ( <a href="#">airquality.org</a> )).
<a href="#">§93.102 (b)(2)(v)</a>	PM2.5 areas: document if both EPA and the state have found VOC, SO2, and/or NH3 to be a significant contributor or if the SIP establishes a budget	5	In Chapter 9 of the PM2.5 Plan, the analysis showed that VOC, SO2 and NH3 was not a significant contributor to PM2.5. This plan was never submitted to the EPA.
<a href="#">§93.104 (b, c)</a>	Document the date that the MPO officially adopted, accepted or approved the TIP/RTP and made a conformity determination. Include a copy of the MPO resolution. Include the date of the last prior conformity finding.	5, 6	See "Introduction" and "Conformity Approach". See Appendix F for Resolution.

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.104</a> <a href="#">(e)</a>	If the conformity determination is being made to meet the timelines included in this section, document when the new motor vehicle emissions budget was approved or found adequate.	N/A	

**§93.106**

If the metropolitan planning area is in a serious, severe, or extreme ozone nonattainment area and/or serious carbon monoxide nonattainment area **and** contains an urbanized population over 200,000, then RTP must specifically describe the transportation system envisioned for future years called "horizon years."

Document that horizon years are no more than 10 years apart ((a)(1)(i)).

Document that the first horizon year is no more than 10 years from the base year used to validate the transportation demand planning model ((a)(1)(ii)).

Document that the attainment year is a horizon year, if in the timeframe of the plan ((a)(1)(iii)).

Document that the last year of the transportation plan's forecast period is a horizon year ((a)(1)(iv)).

See MTP Appendix A – Transportation Project List, the project list identifies which projects will be completed by horizon year. <https://www.sacog.org/home/showpublicdocument/1792/638387495614770000>

See Appendix C, Table 1 to show the milestone years. See Appendix C, Table 7 "Air Quality Conformity Assumptions"

See Appendix C, Table 7, "Air Quality Conformity Assumptions" for the base year used to validate the model. The base year used to validate the model was 2016.

See Appendix C, Table 1 for attainment years and horizon year. Please see Appendix C Table 7. The last year of

40 CFR	Criteria	Ch, Section, Page	Comments
			the transportation plan's forecast is 2044. See page 11, "Years of Analysis"
<a href="#">§93.106 (a)(2)(ii)</a>	Describe the regionally significant additions or modifications to the existing transportation network that are expected to be open to traffic in each analysis year. Document that the design concept and scope of projects allows adequate model representation to determine intersections with regionally significant facilities, route options, travel times, transit ridership and land use.	7	See "Inclusion of all Federal and Regionally Significant Projects", Appendix B
<a href="#">§93.108</a>	Document the TIP/RTP is fiscally constrained consistent with DOT's metropolitan planning regulations at <a href="#">(23 CFR 450)</a> in order to be found in conformity.	6	See "Financial Constraint"
<a href="#">§93.109 (a, b)</a>	Document that the TIP/RTP complies with any applicable conformity requirements of air quality implementation plans (SIPs) and court orders.	1, 11-12, 13-14	See "Introduction" and "Air Quality Emissions Analysis"
<a href="#">§93.109 (c-k)</a>	Provide either a table or text description that details, for each pollutant and precursor, whether the interim emissions tests and/or the budget test apply for conformity. Indicate which emissions budgets have been found adequate by EPA, and which budgets are currently applicable for what analysis years.	11	See "Air Quality Emissions Analysis" Appendix C Table 1
<a href="#">93.109 (e)</a>	Document if the area has a limited maintenance plan and from where that information is found	1-2	See "Conformity Requirements" although no limited maintenance plans in the area
<a href="#">93.109 (f)</a>	Document if motor vehicle emissions are an insignificant contributor and in what SIP that determination is found	13-14	See "Interim Baseline Test for the Sacramento PM2.5 Nonattainment Area", Appendix C Table 1

§93.110  
(a, b)

Document the use of latest planning assumptions (source and year) at the "time the conformity analysis begins," including current and future population, employment, travel and congestion. Document the use of the most recent available vehicle registration data. Document the date upon which the conformity analysis was begun.

7-10, Appendix C Table 7 "Air Quality Conformity Assumptions"

See "Latest Planning Assumptions", "Latest Emissions Model" and Appendix C Table 7 "Air Quality Conformity Assumptions"

In November of 2022, the SACOG Board of Directors authorized SACOG staff to pursue state legislation to extend the Blueprint (SACOG's Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS)) schedule, which would move the plan adoption date from Spring 2024 to Fall 2025. Since then, Assembly member Aguiar-Curry introduced a bill (AB 350) that will provide SACOG with the legislative authorization needed to keep the current SCS in compliance with state law

40 CFR	Criteria	Ch, Section, Page	Comments
			<p>for an additional two years. The legislation was approved by the Governor on October 10, 2023. This legislation went into effect on January 1, 2024. In the meantime, SACOG continues to work toward updating the region's long-range vision and plan for 2050. The 2023 Federal MTP largely carried forward the projects, programs, and policies included in the 2020 MTP/SCS, while development of the 2025 Blueprint continues.</p>
<p><b>USDOT/EP A guidance</b></p>	<p>Document that planning assumptions are less than 5 years old at the time the conformity analysis begins. If assumptions are older than 5 years include justification for not reviewing and updating assumptions at least every 5 years.</p>	<p>7-10, Appendix C Table 7 "Air Quality Conformity Assumptions"</p>	<p>See "Latest Planning Assumptions" and "Latest Emissions Model." Please see comments for 93.110(a,b)</p>

40 CFR	Criteria	Ch, Section, Page	Comments
<p><a href="#">§93.110</a> <a href="#">(c,d,e,f)</a></p>	<p>Document any changes in transit operating policies and assumed ridership levels since the previous conformity determination (c).</p> <p>Document the use of the latest transit fares and road and bridge tolls (d).</p> <p>Document the use of the latest information on the effectiveness of TCMs and other SIP measures that have been implemented (e).</p> <p>Document the key assumptions and show that they were agreed to through Interagency and public consultation (f).</p>	8-9, 14	<p>See "Transportation System", "Implementation of Transportation Control Measures", Appendix C, Table 7 and See Chapter 9 of the User Guide and Model Documentation for SACSIM19 - <a href="https://www.sacog.org/home/showpublisheddocument/1452/638336759814030000">https://www.sacog.org/home/showpublisheddocument/1452/638336759814030000</a></p>
<p><a href="#">§93.111</a></p>	<p>Document the use of the latest emissions model approved by EPA. If the previous model was used and the grace period has ended, document that the analysis began before the end of the grace period.</p>	9	<p>See "Latest Emissions Model"</p>
<p><a href="#">§93.112</a></p>	<p>Document fulfillment of the interagency and public consultation requirements outlined in a specific implementation plan according to <a href="#">§51.390</a> or, if a SIP revision has not been completed, according to <a href="#">§93.105</a> and <a href="#">23 CFR 450</a>. Include documentation of consultation on conformity tests and methodologies as well as responses to written comments.</p>	15	<p>See "Public Participation Process", Appendix G</p>
<p><a href="#">§93.113</a></p>	<p>Document timely implementation of all TCMs in approved SIPs. Document that implementation is consistent with schedules in the applicable SIP and document whether anything interferes with timely implementation. Document any delayed TCMs in the applicable SIP and describe the measures being taken to overcome obstacles to implementation.</p>	14	<p>See "Implementation of Transportation Control Measures", Appendix D</p>

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.114</a>	Document that the conformity analyses performed for the TIP is consistent with the analysis performed for the Plan, in accordance with <a href="#">23 CFR 450.324(f)(2)</a> .	5	See "Introduction" SACOG performed an air quality determination on the MTIP and MTP Amendment #1.
<a href="#">§93.115</a>	Describe how the projects come from a conforming RTP and TIP. If this criterion is not satisfied, the project must satisfy all criteria in Table 1 of <a href="#">§93.109(b)</a> for a project not from a RTP and TIP.	7	See "Inclusion of All Federal and Regionally Significant Projects"
<a href="#">§93.118 (a, c, e)</a>	For areas with SIP budgets: Document that emissions from the transportation network for each applicable pollutant and precursor, including projects in any associated donut area that are in the Statewide TIP and regionally significant non-Federal projects, are consistent with any adequate or approved motor vehicle emissions budget for all pollutants and precursors in applicable SIPs.		See Appendix C Tables 1-6a, b
<a href="#">§93.118 (b)</a>	Document for which years consistency with motor vehicle emissions budgets must be shown.	11	See "Air Quality Emissions Analysis", Appendix C Table 2
<a href="#">§93.118 (c)</a>	Document and demonstrate consistency with motor vehicle emissions budgets for each pollutant or pollutant precursor for which the area is in nonattainment or maintenance and for which the applicable SIP plan establishes a motor vehicle emissions budget.	2-3	See "Findings of the Conformity Analysis." Appendix C, Table 1-6a
<a href="#">§93.118 (d)</a>	Document the use of the appropriate analysis years in the regional emissions analysis for areas with SIP budgets, and the analysis results for these years. Document any interpolation performed to meet tests for years in which specific analysis is not required.	11	See "Air Quality Emissions Analysis" and Appendix C Tables 1-6
<a href="#">§93.119 (a, b, c, d)1</a>	For areas without applicable SIP budgets: Document that emissions from the transportation network for each applicable pollutant and precursor, including projects in any associated donut area that are in the TIP and regionally significant non-Federal projects, are consistent with the requirements of the "Action/Baseline" or "Action/Baseline Year" emissions tests as applicable.	11	See "Air Quality Emissions Analysis" and Appendix C Tables 1, 2, and 6

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.119 (e)</a>	Document the appropriate baseline year.	11-12	See "Analysis Techniques"
<a href="#">§93.119 (f)</a>	Document the use of appropriate pollutants and if EPA or the state has made a finding that a particular precursor or component of PM10 is significant or insignificant.	12	See "Analysis Technique", and Appendix C Table 1
<a href="#">§93.119 (g)</a>	For areas without applicable SIP budgets: Document the use of the appropriate analysis years in the regional emissions analysis for areas without applicable SIP budgets. The regional emissions analysis must be performed for analysis years that are no more than ten years apart. The first analysis year must be no more than five years beyond the year in which the conformity determination is being made. The last year of the timeframe of the conformity determination (as described under <a href="#">§93.106(d)</a> ) must also be an analysis year.	11-12	See "Analysis Techniques", and Appendix C Table 2
<a href="#">§93.119 (h,i)</a>	For areas without applicable SIP budgets: Document how the baseline and action scenarios are defined for each analysis year.	11-12	See "Analysis Techniques"
<a href="#">§93.122 (a)(1)</a>	Document that all regionally significant federal and non-Federal projects in the nonattainment/maintenance area are explicitly modeled in the regional emissions analysis. For each project, identify by which analysis it will be open to traffic. Document that VMT for non-regionally significant Federal projects is accounted for in the regional emissions analysis	7, 9-11	See "Inclusion of All Federal and Regionally Significant Projects" and "Modeling Documentation;" Appendix B; Appendix C Table 2
<a href="#">§93.122 (a)(2, 3)</a>	<p>Document that only emission reduction credits from TCMs on schedule have been included or that partial credit has been taken for partially implemented TCMs.</p> <p>Document that the regional emissions analysis only includes emissions credit for projects, programs, or activities that require regulatory action if: the regulatory action has been adopted; the project, program, activity or a written commitment is included in the SIP; EPA has approved an opt-in to the program, EPA has promulgated the program, or the Clean Air Act requires the program (indicate applicable date). Discuss the implementation status of these programs and the associated emissions credit for each analysis year.</p>	14-15	See "Implementation of Transportation Control Measures", and Appendix D

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.122 (a)(4,5,6,7)</a>	For nonregulatory measures that are not included in the TIP, include written commitments from appropriate agencies. Document that assumptions for measures outside the transportation system (e.g. fuels measures) are the same for baseline and action scenarios. Document that factors such as ambient temperature are consistent with those used in the SIP unless modified through interagency consultation. Document the method(s) used to estimate VMT on off-network roadways within the urban transportation planning area, and on roadways outside the urban transportation planning area.		N/A
<a href="#">§93.122 (b)(1)(i) 2</a>	Document that a network-based travel model is in use that is validated against observed counts for a base year no more than 10 years before the date of the conformity determination. Document that the model results have been analyzed for reasonableness and compared to historical trends and explain any significant differences between past trends and forecasts (for per capita vehicle-trips, VMT, trip lengths mode shares, time of day, etc.).	9-11	See "Modeling Documentation"
<a href="#">§93.122 (b)(1)(ii) 2</a>	Document the land use, population, employment, and other network-based travel model assumptions.	5-6, 7-8	See "Background" and "Land Use Assumptions;" Appendix C Table 2
<a href="#">§93.122 (b)(1)(iii) 2</a>	Document how land use development scenarios are consistent with future transportation system alternatives, and the reasonable distribution of employment and residences for each alternative.	7-8	See "Land Use Assumptions"
<a href="#">§93.122 (b)(1)(iv) 2</a>	Document use of capacity sensitive assignment methodology and emissions estimates based on a methodology that differentiates between peak and off-peak volumes and speeds, and bases speeds on final assigned volumes.	9-11	See "Modeling Documentation"
<a href="#">§93.122 (b)(1)(v) 2</a>	Document the use of zone-to-zone travel impedances to distribute trips in reasonable agreement with the travel times estimated from final assigned traffic volumes. Where transit is a significant factor, document that zone-to-zone travel impedances used to distribute trips are used to model mode split.	9-11	See "Modeling Documentation" See Chapter 3.6 of the User Guide and Model Documentation for SACSIM19 <a href="https://www.saco.org/home/showpublisheddocument/1452/638336759814040837">https://www.saco.org/home/showpublisheddocument/1452/638336759814040837</a>

40 CFR	Criteria	Ch, Section, Page	Comments
<a href="#">§93.122(b)(1)(vi)</a> 2	Document how travel models are reasonably sensitive to changes in time, cost, and other factors affecting travel choices.	9-11	See "Modeling Documentation" See Chapter 11 of the SACSIM full documentation <a href="https://www.sacog.org/home/showpublisheddocument/1452/638336759814040837">https://www.sacog.org/home/showpublisheddocument/1452/638336759814040837</a>
<a href="#">§93.122(b)(2)</a> 2	Document that reasonable methods were used to estimate traffic speeds and delays in a manner sensitive to the estimated volume of travel on each roadway segment represented in the travel model.	9-11	See "Modeling Documentation"
<a href="#">§93.122(b)(3)</a> 2	Document the use of HPMS, or a locally developed count-based program or procedures that have been chosen through the consultation process, to reconcile and calibrate the network-based travel model estimates of VMT.	9-11	See "Modeling Documentation"
<a href="#">§93.122(d)</a>	In areas not subject to <a href="#">§93.122(b)</a> , document the continued use of modeling techniques or the use of appropriate alternative techniques to estimate vehicle miles traveled		N/A
<a href="#">§93.122(e, f)</a>	Document, in areas where a SIP identifies construction-related PM10 or PM 2.5 as significant pollutants, the inclusion of PM10 and/or PM 2.5 construction emissions in the conformity analysis.		See Appendix C Tables 5 and 6
<a href="#">§93.122(g)</a>	<p>If appropriate, document that the conformity determination relies on a previous regional emissions analysis and is consistent with that analysis.</p> <p>The new plan and TIP contain all the projects that must be started to achieve the highway and transit system envisioned by the plan ((g)(1)(i))</p> <p>All plan and TIP projects are included in the transportation plan with design concept and scope adequate to determine their contribution to emissions in the previous determination; (g)(1)(ii)</p> <p>The design concept and scope of each regionally significant project in the new plan/TIP are not significantly different from that described in the previous (g)(1)(iii)</p>		N/A

40 CFR	Criteria	Ch, Section, Page	Comments
§93.124	<p>Document if there are subarea budgets established, and for which areas (93.124(c)).</p> <p>Document if there is a safety margin established, and what are the budgets with the safety margin included (93.124(a)).</p> <p>Document if there has been any trading among budgets, and if so, which SIP establishes the trading mechanism, and how it is used in the conformity analysis (93.124(b)).</p> <p>If there is more than one MPO in the area, document whether separate budgets are established for each MPO (93.124(d)).</p> <p>The previous regional emissions analysis meets 93.118 or 93.119 as applicable ((g)(1)(iv))</p>	11-12	See "Analysis Techniques"
<a href="#">§93.126</a> , <a href="#">§93.127</a> , <a href="#">§93.128</a>	<p>Document all projects in the TIP/RTP that are exempt from conformity requirements or exempt from the regional emissions analysis. Indicate the reason for the exemption (Table 2, Table 3, traffic signal synchronization) and that the interagency consultation process found these projects to have no potentially adverse emissions impacts.</p>		See Appendix B Transportation Project Listing

<sup>1</sup>Note that some areas are required to complete both interim emissions tests.

<sup>2</sup> 40 CFR 93.122(b) refers only to serious, severe and extreme ozone areas and serious CO areas above 200,000 population

*Disclaimers:* This checklist is intended solely as an informational guideline to be used in reviewing Transportation Plans and Transportation Improvement Programs for adequacy of their conformity documentation. It is in no way intended to replace or supersede the Transportation Conformity regulations of 40 CFR Parts 51 and 93, the Statewide and Metropolitan Planning Regulations of 23 CFR Part 450 or any other EPA, FHWA or FTA guidance pertaining to transportation conformity or statewide and metropolitan planning. This checklist is not intended for use in documenting transportation conformity for individual transportation projects in nonattainment or maintenance areas. 40 CFR Parts 51 and 93 contain additional criteria for project-level conformity determinations.

# APPENDIX B—TRANSPORTATION PROJECT LISTING

MTIP ID	County	Lead Agency	Title	Description	Total Cost	Status	Exempt Category	Milestone Year for Conformity
ELD19509	ELD	City of Placerville	Placerville Drive Bicycle and Pedestrian Facilities	In the City of Placerville along Placerville Drive from west of the US 50 undercrossing to Armory Road: Construct bicycle facilities and sidewalks; on the west side of Green Valley Road from Placerville Drive to Mallard Lane: construct sidewalk. (Both Class II bike lanes and Class IV bikeways will be evaluated during the preliminary engineering phase.) (Phase 1 programmed as ELD19545). Toll Credits for ENG	12,568,444.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19545	ELD	City of Placerville	Placerville Drive Bicycle and Pedestrian Facilities Ph 1	In the City of Placerville, along Placerville Drive between Cold Springs Road and the Ray Lawyer Drive/Green Valley Road intersection and Green Valley Road from Placerville Drive to Mallard Lane: construct Class 2 and Class 4 bicycle facilities, sidewalks, crossing improvements, curb ramps, and transit improvements. (PA & ED completed under ELD19509).	16,795,064.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19560	ELD	City of Placerville	Canal Street Bicycle and Pedestrian Improvement Project Phase 1	In the City of Placerville, Canal Street from Cougar Lane to Combella Road: Provide bicycle facilities and replace existing sidewalk; and along Combella Road, from David Circle to Canal Street: Construct new sidewalk.	6,500,000.00	Programmed	Bicycle and pedestrian facilities	2028
ELD19561	ELD	City of Placerville	Combella Road Sidewalk Project	In the City of Placerville, along Combella Road, from the east end of David Circle to Canal Street: Construct approximately 1,080 feet of new sidewalk. (PA&ED/PS&E and ROW/SUP phases are being funded by CMAQ and Local funds programmed to Canal Street Bicycle and Pedestrian Improvement Project, ELD19560.)	885,000.00	Programmed	Bicycle and pedestrian facilities	2025
ELD19380	ELD	El Dorado County	El Dorado Trail - Missouri Flat Road Ph 2 Bike/Pedestrian Overcrossing	In El Dorado County: Construct a multi-use bike and ped over-crossing structure with a 12 foot wide concrete deck on the El Dorado Trail over Missouri Flat Road. (CIP #97015). Toll Credits for ENG, ROW, CON	6,850,316.00	Programmed	Bicycle and pedestrian facilities	2025
ELD19542	ELD	El Dorado County	Ponderosa Road Bicycle and Pedestrian Improvements	El Dorado County, Shingle Springs, on Ponderosa Road, between Foxwood Lane and Ponderosa High School (at Meder Road): Install 0.72 miles of Class II bike lanes, 0.36 miles sidewalk, ADA upgrades, and other improvements.. Toll Credits for ENG, ROW, CON	2,216,500.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19543	ELD	El Dorado County	El Dorado Trail Extension - Halcon to US 50	In El Dorado County, in the community of Camino, existing Class 1 trail (El Dorado Trail), from Halcon Road to Ponderosa Road Extension Project and the US 50 interchange: Extend trail.. Toll Credits for ENG, ROW, CON	2,231,068.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19554	ELD	El Dorado County	Diamond Springs Pedestrian Facility Improvements	In Diamond Springs at Pleasant Valley Road between Pearl Place and State Route 49, Pearl Place, Racquet Way, Wimbledon Drive, and Black Rice Road. Install various bicycle and pedestrian facilities.. Toll Credits for ENG, ROW	2,982,676.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19555	ELD	El Dorado County	La Canada Drive and Gateway Drive Pedestrian/Bicycle Improvements	In Cameron Park along segments of Parkdale Lane, Gateway Drive, Cambridge Road, La Canada Drive, and Cameron Park Drive: Construct new sidewalk, bike lanes, two crosswalks, install four solar flashing beacons, and replace or upgrade curbs, ramps, and gutters.. Toll Credits for ENG, ROW	3,163,000.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19556	ELD	El Dorado County	Henningsen Park/Lotus Road Class I Multi-Use Trail Improvements	In Lotus, along Lotus Road between Henningsen Lotus Park and the intersection of Lotus Road and State Route 49: Construct new Class I bike path connecting to bicycle and pedestrian facilities on SR 49, construct elevated boardwalk, and install guardrail.. Toll Credits for ENG, ROW	5,824,674.00	Programmed	Bicycle and pedestrian facilities	2027
ELD19557	ELD	El Dorado County	Shingle Springs El Dorado Trail Class I Improvements	In Shingle Springs on the Sacramento-Placerville Transportation Corridor from Shingle Springs Drive to South Shingle Road: Construct El Dorado Trail Class I multi-use bicycle and pedestrian path, including signage and roadway crossing improvements.. Toll Credits for ENG, ROW	6,685,000.00	Programmed	Bicycle and pedestrian facilities	2027
CAL21428	ELD	Catrans D3	CCTV at Emerald Bay	On Route 89, in El Dorado County at postmile 17.0: Install Closed Circuit Television (CCTV).	233,000.00	Programmed	Construction or renovation of power, signal, and communications systems	2025
CAL21437	ELD	Catrans D3	El Dorado 50 TMS	On Route 50, in El Dorado County at various locations: Install TMS Elements.	240,000.00	Programmed	Construction or renovation of power, signal, and communications systems	2026

ELD19559	ELD	El Dorado County	Bass Lake Road at Bridlewood Roundabout	In El Dorado Hills at the intersection of Bass Lake Road and Bridlewood Drive: Construct a single-lane roundabout.. Toll Credits for ROW	4,197,739.00	Programmed	Intersection channelization projects (Table 3)	2027
ELD19548	ELD	El Dorado County Transit	Operating Assistance for Rural Transit Services	Operating Assistance for rural transit services on the western slope of El Dorado County. Outside the Sacramento Urbanized area.	8,998,371.00	Programmed	Operating assistance to transit agencies	2028
ELD19549	ELD	El Dorado County Transit	Operating Assistance for Intercity service from Sacramento to South Lake Tahoe	Intercity bus service between Sacramento and South Lake Tahoe	2,900,000.00	Programmed	Operating assistance to transit agencies	2027
CAL21391	ELD	Caltrans D3	Placerville CAPM	On US 50 in and near Placerville, from west of Carson Road Overcrossing to west of Still Meadows Road; also at 5 Mile Road in westbound direction (PM 22.6/22.9); also near Camino, from 1.1 miles west of Snow Road Undercrossing to east of Ridgeway Drive Undercrossing (PM 24.2/R29.1). Rehabilitate pavement, construct acceleration lane, upgrade facilities to Americans with Disabilities Act (ADA) standards, rehabilitate drainage systems, upgrade concrete barrier, signs, and Transportation Management System (TMS) elements, and construct maintenance vehicle pullouts.	45,770,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
CAL21392	ELD	Caltrans D3	ED 50 CAPM	On US 50, Near Pollock Pines, Kyburz, and Strawberry, from west of Icehouse Road to 0.5 mile east of Cedar Street (PM 39.7/58.9). Rehabilitate pavement and drainage systems, and upgrade lighting and guardrail.	42,620,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
CAL21448	ELD	Caltrans D3	Route 49 El Dorado County	On SR 49 in and near Placerville, from 0.1 mile north of Skyline Drive to 0.1 mile north of Diana Street (PM 14.2 /16.5): Rehabilitate pavement and drainage systems, construct maintenance vehicle pullouts, and upgrade signs, Traffic Management System (TMS) elements, and facilities to Americans with Disabilities Act (ADA) standards.	13,220,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
ELD19551	ELD	City of Placerville	Canal Street Bicycle and Pedestrian Improvement Project Phase 2	In Placerville, along Canal Street from Cougar Lane to US Highway 50, rehabilitate pavement, improve drainage, repair or replace utilities, and improve bicycle and pedestrian safety and access.	7,600,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
ELD19510	ELD	El Dorado County	El Dorado Hills Boulevard Overlay Project	El Dorado Hills Blvd, from Saratoga Way/Park Drive to Harvard Way: Roadway overlay, ADA ramp improvements, Class II bike lanes, and bicycle and pedestrian loop detection improvements and signal modification system at all intersections.. Toll Credits for ENG	6,209,474.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
CAL21427	ELD	Caltrans D3	ED 50 Census Station	On Route 50, in El Dorado County, at the Nevada border (PM 80.439/80.439): Install/repair census station.	410,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21433	ELD	Caltrans D3	SR 50 Deer Crossing Flashing Beacon	On SR 50 In El Dorado County install deer crossing flashing beacons at various locations (0.00/0.00).	208,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
ELD19257	ELD	City of Placerville	Clay St. / Hangtown Creek Bridge	Clay St. over Hangtown Creek, 150' north of Main St.: Replace 1 lane bridge with 2 lane bridge.. Toll Credits for ROW, CON	4,308,864.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
ELD19564	ELD	City of Placerville	Placerville Highway 50 Corridor Intersection Pedestrian Safety Project	On US Highway 50 in the City of Placerville, enhance pedestrian crossing safety through the use of dynamic warning signs at various state highway and local road at-grade pedestrian / school crossings.	250,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
ELD19321	ELD	El Dorado County	Bucks Bar Rd/North Fork Cosumnes River Bridge Replacement	Bucks Bar Rd over north fork of Cosumnes River, 1.2 miles north of Mount Aukum Rd: Replace existing 1 lane bridge with new 2 lane bridge, including approaches. (CIP77116)	15,082,001.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028

ELD19339	ELD	El Dorado County	Mount Murphy Rd/South Fork American River Bridge Replacement	Mount Murphy Rd, over South Fork American River, 0.1 mile east of SR49. Replace existing 1 lane truss bridge with new 2 lane bridge. (CIP77129). Toll Credits for ENG, ROW, CON	22,440,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
ELD19340	ELD	El Dorado County	Mosquito Rd/South Fork American River Bridge Replacement	Mosquito Rd, over South Fork American River, 5.7 miles north of US 50: Replace existing structurally deficient 1 lane bridge with new 2 lane bridge. High Cost Project agreement required.. Toll Credits for ENG, ROW, CON	102,252,750.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
ELD19562	ELD	El Dorado County	Breedlove Road Bridge Replacement	North of Buckeye in El Dorado County, Breedlove Road Over Canyon Creek, 1 mi. North of Wentworth S. Rd.: Replace 1-lane timber bridge with 2-lane bridge. Not capacity increasing.	2,558,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
ELD19552	ELD	El Dorado County	El Dorado Drainage Improvement Project	In El Dorado on Pleasant Valley beginning prior to Hillman Alley and ending after Oriental Street: Replacement and restoration of drainage infrastructure.. Toll Credits for ENG, ROW, CON	2,700,000.00	Programmed	Shoulder Improvements	2027
ELD19565	ELD	City of Placerville	US 50 Trip to Green	In the City of Placerville, along US 50 and at each of the three signalized intersections between Canal Street and Bedford Avenue, install intelligent transportation systems, barriers, and advanced warning signals to notify the motoring public when signals are held in a solid green phase. The project also includes construction of a bicycle and pedestrian overcrossing at Canal Street.	23,650,000.00	Programmed	Traffic signal synchronization projects	2030
ELD19563	ELD	City of Placerville	Placerville Dr. Bridge Replacement	Hangtown Creek Bridge at Placerville Drive, 0.3 mi west of Cold Springs Rd: Replace existing functionally obsolete 2-lane bridge with a new 2-lane bridge.	10,423,800.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
ELD19322	ELD	El Dorado County	Newtown Rd/South Fork Weber Creek - Bridge Rehab	Newtown Rd., Over S Fork Weber Cr., 0.7Mi W Of Snows Rd. Replace existing 2 lane bridge. CIP77122	5,869,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
ELD19353	ELD	El Dorado County	Green Valley Rd/Mound Springs Creek Bridge Rehabilitation	Green Valley Rd over Mound Springs Creek, 0.8 miles west of Missouri Flat Rd. Replace functionally obsolete 2 lane bridge with 2 lane bridge. No added lane capacity. (CIP77136)	5,016,501.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2028
ELD19355	ELD	El Dorado County	Oak Hill Rd/Squaw Hollow Creek Bridge Replacement	Oak Hill Rd over Squaw Hollow Creek, 0.6 miles south of Pleasant Valley Rd: Replace existing 2 lane bridge with new 2 lane bridge. (CIP77134). Toll Credits for ENG, ROW, CON	6,949,650.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
ELD19517	ELD	El Dorado County	Grizzly Flat Rd Over Steely Fork Cosumnes River - Bridge Replacement	Grizzly Flat Road over Steely Fork Cosumnes River, 7 miles east of Mt. Aukum Rd.: Replace 2-lane bridge with 2-lane bridge.. Toll Credits for ENG, ROW, CON	4,318,750.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2030
PLA25670	PLA	Catrans D3	Highway 49 Sidewalk Gap Closure	In the City of Auburn and County of Placer, Along SR 49 from I-80 to Dry Creek Road: Construct sidewalks and ADA curb ramps at various locations and implement a Safe Routes to School program at six area schools.. Toll Credits for ENG, ROW, CON	20,092,989.00	Programmed	Bicycle and pedestrian facilities	2025
PLA19910	PLA	City of Roseville	Dry Creek Greenway Trail, Phase 1	In Roseville, along Dry Creek, Cirby Creek and Linda Creek: Construct class 1 bike trail from Riverside Avenue/Darling Way to Rocky Ridge Drive. The project includes a non-infrastructure component that will focus on promoting trail and other designated Safe Route to School (SRTS) routes and programs.	41,185,159.00	Programmed	Bicycle and pedestrian facilities	2027
PLA25833	PLA	City of Roseville	Dry Creek Greenway Trail, Phase 2	In Roseville, along Linda Creek: Construct Class I bike trail from Rocky Ridge Drive to Old Auburn Way, a distance of approximately 1.4 miles.	9,301,725.00	Programmed	Bicycle and pedestrian facilities	2028

PLA25849	PLA	City of Roseville	Mahany Park Trail Design and Construction	From Woodcreek Oaks Blvd. to Fiddymont Rd. construct Class 1 Trail through Mahany Park open space. Trail distance is approximately 1.5 miles.	9,409,000.00	Programmed	Bicycle and pedestrian facilities	2029
PLA25863	PLA	City of Roseville	Stoneridge - Orvieto Bike Trail	In the City of Roseville, from Miner's Ravine trail to Orvieto Drive: Design and construct a multi-use bike/pedestrian trail.	630,000.00	Programmed	Bicycle and pedestrian facilities	2027
PLA25865	PLA	Placer County	Pedestrian and Bicycle Gap Closure - Folsom Lake Recreation Area	In Placer County, on the north side of Douglas Boulevard, between Melwood Lane and Oak Knoll Drive: construct pedestrian and bicycle facilities to complete the multi-modal connection from Auburn Folsom Road to the Folsom Lake State Recreation Area (SRA). (Toll credits for PE, ROW, & CON).. Toll Credits for ENG, ROW, CON	900,000.00	Programmed	Bicycle and pedestrian facilities	2028
PLA25862	PLA	USFS Tahoe National Forest	Robinson Flat to China Wall Connector Trail Project	In the Tahoe National Forest, as part of 24 miles of multi-use single-track motorized trail, east of Foresthill, California, in Placer County: Construct two 65' trail bridges along the China Wall to Robinson Flat, 24-mile trail connector and blasting projects in the Beacraft, 23 Corners, Rock Lobster and multiple unidentified/subsurface areas along the China Wall to Robinson Flat route.	921,153.00	Programmed	Bicycle and pedestrian facilities	2025
PLA25859	PLA	City of Rocklin	I-80 Westbound Auxiliary Lane	In Rocklin, Westbound I-80 from Rocklin Road to Highway 65, Construct Auxiliary Lane (4,500 feet) (PE only, Total Cost = \$10,000,000). Toll Credits for ENG	1,400,000.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2029
PLA25847	PLA	City of Rocklin	I-80/Rocklin Rd. Interchange Improvements	In Rocklin, at the I-80 and Rocklin Road interchange: reconfigure interchange to diverging diamond interchange with class 1 bicycle and pedestrian overcrossing. For the two on-ramps, ramp meters will be added along with acceleration lanes of 2,450 feet on westbound on-ramp and 300 feet on eastbound on-ramp. (Formally PLA25345 with different scope).. Toll Credits for CON	43,513,000.00	Programmed	Interchange reconfiguration projects (Table 3)	2027
PLA25883	PLA	Town of Loomis	I-80 Horseshoe Bar Road Interchange Modification	In Loomis: at the I-80 and Horseshoe Bar Road interchange; improve the ramps and ramp intersections, including potential roundabouts.	10,000,000.00	Programmed	Interchange reconfiguration projects (Table 3)	2028
CAL21227	PLA	Caltrans D3	SR 49 Safety Improvements	On SR 49 near Auburn, from 0.3 mile south of Lorenson Road/Florence Lane to 0.3 mile north of Lone Star Road (PM R8.7/R10.6): Construct concrete median barrier and two roundabouts. This project will reduce the number and severity of collisions.	35,870,000.00	Programmed	Intersection channelization projects (Table 3)	2026
PLA25673	PLA	City of Roseville	Washington Bl/All America City Bl Roundabout	In Roseville, at the intersection of Washington Blvd/All America City Blvd., design and construct a 2-lane roundabout.. Toll Credits for CON	6,339,276.00	Programmed	Intersection channelization projects (Table 3)	2025
PLA25843	PLA	City of Roseville	Vernon Street/Atlantic Multimodal Safety Improvement Project	In Roseville, at intersection of Vernon Street and Folsom Rd: construct median improvements, striping and signage to slow traffic and improve safety.	1,498,000.00	Programmed	Intersection channelization projects (Table 3)	2025
PLA25671	PLA	Placer County	Bell Road at I-80 Roundabouts	The project will replace the existing traffic signal and all-way stop control at the Bell Road / Interstate 80 interchange with two roundabouts and relocate the existing park-and-ride lot from the south of Bell Road to the north of Bell Road.. Toll Credits for ENG, ROW, CON	7,901,177.00	Programmed	Intersection channelization projects (Table 3)	2028
PLA25840	PLA	Town of Loomis	Loomis Traffic Signal Interconnect	In Loomis, install a new signal at the intersection of Taylor Road and Walnut Street. Synchronize that signal to other signals at Taylor Road and Horseshoe Bar Road, Taylor Road and King Road, and King Road and Swetzer Road with a signal interconnect system.	938,120.00	Programmed	Intersection signalization projects at individual intersections (Table 3)	2025
PLA25834	PLA	City of Roseville	Operating Assistance South Placer County Transit Project	Operating assistance for South Placer Express (Rapid Link) between the City of Lincoln, City of Roseville, and the Watt/ I-80 Light Rail Station.	11,400,000.00	Programmed	Operating assistance to transit agencies	2026

CAL20845	PLA	Caltrans D3	Monte Vista Truck Climbing Lane	On I-80 near Gold Run, from west of Monte Vista OC to east of Drum Forebay OC (PM 42.7/49.3R): Rehabilitate roadway, construct truck climbing lane, replace or widen structures, upgrade median concrete barrier, sign panels, Transportation Management Systems (TMS) elements and rehabilitate drainage systems.	93,583,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
CAL21393	PLA	Caltrans D3	Alta CAPM	On I-80 near Colfax, from east of Route 174 Separation to east of Alta Road Undercrossing (PM 33.3/44.9): Rehabilitate pavement and drainage systems, and upgrade guardrail, signs, and Transportation Management System (TMS) elements.	37,900,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
CAL21394	PLA	Caltrans D3	Drum Forebay Drainage Restoration	On I-80 near Emigrant Gap, from east of Drum Forebay Overcrossing (OC) to west of Yuba Gap OC (PM 49.3R/R58.7R); also from Nevada County line to west of Troy Undercrossing (PM R62.541R/68.5); also in Nevada County from west of Yuba Gap OC to Placer County line (PM R58.712R/R62.541R): Rehabilitate drainage systems and upgrade Transportation Management System (TMS) elements.	18,009,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
CAL21429	PLA	Caltrans D3	Emigrant Gap Vista Point Upgrade	On Route 80, in Placer County, near Blue Canyon at the Emigrant Gap Vista Point (PM 55.32/55.32): Upgrade vista point.	464,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
CAL21445	PLA	Caltrans D3	PLA 267 CAPM	On SR 267 near Truckee, from Nevada County line to Dolly Varden Avenue (PM 0.0/9.63): Rehabilitate pavement and drainage systems, upgrade guardrail and facilities to Americans with Disabilities Act (ADA) standards, and extend southbound truck climbing lane.	44,000,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2030
CAL21446	PLA	Caltrans D3	Placer 49 2R	On SR 49 near Auburn, from Dry Creek Road to 0.1 mile south of Lorenson Road; also from 0.3 mile north of Lone Star Road to Nevada County line (PM R10.6/11.373): Rehabilitate roadway and drainage systems, and upgrade guardrail, Traffic Management System (TMS) elements, and facilities to Americans with Disabilities Act (ADA) standards.	24,470,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2030
CAL21453	PLA	Caltrans D3	Russell Rd Placer Co 80	On I-80 in and near Auburn, from 0.1 mile west of Nevada Street Overcrossing to 0.3 mile east of Crother Road Overcrossing (PM 17.2 /R26.5): Rehabilitate roadway and drainage systems, and upgrade signs, lighting, Traffic Management System (TMS) elements, and facilities to Americans with Disabilities Act (ADA) standards.	108,890,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
PLA25832	PLA	City of Auburn	2021/2022 Road Treatment Project	In the City of Auburn, on Auburn Folsom Road, from Lincoln Way to Auburn City Limits: Pavement rehabilitation, maintenance asphalt overlay.	479,305.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
PLA25867	PLA	City of Lincoln	Joiner Parkway Pavement Rehabilitation Phase 3	In Lincoln, CA on Joiner Parkway, from a point halfway between 1st and 3rd Street to Venture Drive; roadway rehabilitation including crack seal, areas of base repair, segments of slurry seal, and segments of overlay. Various ADA improvements will be constructed throughout the project limits.	2,028,754.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
PLA25868	PLA	City of Lincoln	Industrial Avenue Rehabilitation Project	In Lincoln, CA on Industrial Avenue between Highway 65 and the southern City limit; rehabilitate roadway. This project would consist of removing and repaving 4-inches of asphalt across the entire width of the roadway for the limits described above. The improvements will provide a safe and serviceable roadway a full rehabilitation of the current roadway is necessary.	1,420,948.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
PLA25880	PLA	City of Roseville	Fairway and Junction Boulevard Arterial Resurfacing Project	In Roseville, the preservation and/or rehabilitation of the following streets: Fairway Blvd (south of Blue Oaks Blvd to Stanford Ranch Rd) and Junction Blvd (Foothills Blvd to Washington Blvd). Project consists of associated civil work including but not limited to ADA compliance, traffic signal repair, utility adjustments, and other necessary work in this area.	3,610,728.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
PLA25864	PLA	Town of Loomis	STBG Paving Project	In the Town of Loomis: Roadway spot reconstruction and overlay on Brace Road between Sierra College Boulevard and Stone Road.	400,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
CAL20728	PLA	Caltrans D3	SR 49 Realignment	On SR 49 in Auburn, from 0.2 mile south of Lincoln Way/Borland Avenue to Lincoln Way/Borland Avenue (PM 2.2/2.4): Realign roadway and construct roundabout.	8,919,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025

PLA25842	PLA	PCTPA	Placer County Freeway Service Patrol FY 2023-27	In Placer County: provide motorist assistance and towing of disabled vehicles during am and pm commute periods on I-80 and SR 65.. Toll Credits for CON	3,061,402.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
PLA25505	PLA	Placer County	Yankee Jim's Rd Bridge at North Fork American River	Yankee Jim's Rd over North Fork American River, 1.5 mi W of Shirttail Cyn Rd: Replace structurally deficient 1-lane bridge with a new 2-lane bridge.. Toll Credits for ENG, ROW, CON	44,651,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
PLA25875	PLA	Placer County	Bridge Preventative Maintenance (Standalone) - Foresthill Road over the American I Auburn-Foresthill Rd Over N FK American River, East of I-80: Standalone Bridge Preventative Maintenance		4,130,250.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
PLA25876	PLA	Placer County	Edgeline Installation	Various Locations in Lincoln and Auburn: Install edgelines along both sides of Nelson Lane (Moore Road to SR65), along the south side of a portion of Baxter Grade Road and along a portion of Wise Road (Garden Bar Road to the bridge over Doty Creek). (H11-03-014)	244,900.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
PLA25877	PLA	Placer County	Guardrail Upgrades	Various Locations: Replace old guardrail with new guardrail and end treatments along Magra Road and Ridge Road. (H11-03-015)	276,900.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
PLA25850	PLA	City of Roseville	Roseville Zero-Emission Commuter Bus and Cutaway Fleet Transition Project	Purchase of seven (7) commuter electric buses to replace existing diesel commuter buses, eight (8) electric vans to replace existing gas-powered vehicles, workforce development and the necessary charging equipment and construction costs to charge these buses.	13,598,496.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2026
PLA25861	PLA	City of Roseville	Roseville Transit Microtransit Van Purchase	Purchase of four microtransit vans and one charger	700,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2025
PLA25866	PLA	Placer County	Tahoe Truckee Area Regional Transit (TART) Battery Electric Bus	Replace one existing 40' CNG bus with a new battery electric bus (BEB). This will begin the effort of converting the TART fleet to zero emissions as of 2030.	1,000,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2026
PLA25881	PLA	Town of Loomis	Sierra College Blvd At-Grade Railroad Crossing Improvements	In Loomis, at the intersection of Sierra College Boulevard and the Union Pacific Railroad tracks north of Taylor Road, construct at-grade railroad crossing improvements, including pre-signal, advance preemption, upgraded crossing guards, and other safety improvements.	3,000,000.00	Programmed	Railroad/highway crossing warning devices	2027
PLA25679	PLA	PCTPA	Planning, Programming, Monitoring 2019-2027	PCTPA plan, program, monitor (PPM) for RTPA related activities.	1,516,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2027
PLA25839	PLA	PCTPA	Placer County Congestion Management Program FY 2023-2027	Provide educational and outreach efforts regarding alternative transportation modes to employers, residents, and the school community through the Placer County Congestion Management Program (CMP). CMP activities will be coordinated with the City of Roseville and SACOG's Regional Rideshare / TDM Program. (Emission Benefits kg/day: ROG 7.68; NOx 6.30; PM2.5 3.53). Toll Credits for CON	269,371.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2027
CAL20844	PLA	Catrans D3	Blue Canyon Truck Climbing Lane (G13 Contingency)	On I-80 near Applegate, from east of Crother Road OC to east of Weimar OH (PM R26.5/29.3); also near Magra from PM 39.5 to 41.4; also near Emigrant Gap from PM 53.0 to 55.1: Rehabilitate roadway, construct truck climbing lanes in EB direction, widen shoulders, replace or widen structures, upgrade median barrier and Transportation Management System (TMS) elements. (G13 Contingency)	117,272,000.00	Programmed	Truck climbing lanes outside of the urbanized area	2029
PLA25540	PLA	City of Lincoln	McBean Park Bridge Rehabilitation	McBean Park Dr. over Auburn Ravine, east of East Ave.: Rehabilitate existing 2-lane bridge with a 3-lane bridge. (Not capacity increasing. The bridge widening extends a channelized right turn lane, but does not provide a new through lane.). Toll Credits for ROW	12,313,800.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027

PLA25572	PLA	City of Roseville	Roseville Bridge Preventive Maintenance Program	Bridge Preventive Maintenance Program (BPMP) for various bridges in the City of Roseville. See Caltrans Local Assistance HBP website for backup list of projects.	1,947,189.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2025
PLA25475	PLA	Placer County	Haines Rd Bridge Replacement	Haines Rd, over Wise Canal, 0.45 miles North of Bell Rd: Replace existing 2 lane bridge with a new 2 lane bridge. (Toll Credits for PE, ROW, & CON). Toll Credits for ENG, ROW, CON	6,200,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2030
PLA25697	PLA	Placer County	Dalby Rd Over Yankee Slough - Bridge Replacement	Dalby Rd over Yankee Slough, just west of Dowd Rd. Replace an existing 2 lane bridge with a new 2 lane bridge - no added lane capacity.. Toll Credits for ENG, ROW, CON	2,245,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
PLA25699	PLA	Placer County	Dry Creek Rd Over Rock Creek - Rehabilitate Bridge	Dry Creek Rd over Rock Creek, 0.35 miles west of Placer Hills Rd. Rehabilitation of existing 2 lane bridge, widen for standard lanes and shoulders (no added capacity).	1,849,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2028
SAC25294	SAC	City of Citrus Heights	Old Auburn Road Complete Streets - Phase I	In the City of Citrus Heights, on Old Auburn Road, from Garry Oak Drive (east of Fair Oaks Blvd) to Tiara Way (west of Sunrise Blvd): Construct Class IV separated bikeways, sidewalk, pedestrian crossing upgrades, and pedestrian-scale lighting.	12,096,000.00	Programmed	Bicycle and pedestrian facilities	2028
SAC25342	SAC	City of Citrus Heights	Roseville Rd/Butternut Dr Intersection Improvements & Systemic Signalized Interse	Roseville Road/Butternut Drive intersection multi-modal safety improvements (bulb-outs, left-turn lane, bike lanes, signage and striping) and systemic improvements including retroreflective backplates at various signalized intersections throughout the City. (H11-03-005, State Cash is State HSIP)	1,869,700.00	Programmed	Bicycle and pedestrian facilities	2026
SAC25345	SAC	City of Citrus Heights	Arcade Cripple Creek Extension	In Citrus Heights, along the Arcade Creek corridor between Sayonara Drive and Mariposa Avenue; The trail is an extension of the Arcade Cripple Creek Trail. This project will construct a 0.5 mile, off-street Class 1 multi-use trail and associated improvements.	8,084,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25295	SAC	City of Elk Grove	Laguna Creek Inter-Regional Trail Crossing at State Route 99	In Elk Grove at Laguna Creek and State Route 99, between Sheldon Road and Bond Rd./Laguna Blvd.: Construct a Class I bicycle and pedestrian crossing over State Route 99.. Toll Credits for ENG, ROW	12,499,788.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25307	SAC	City of Elk Grove	North Laguna Creek Area Big Horn Blvd and Franklin Blvd Improvements	In the City of Elk Grove, Franklin Boulevard from Big Horn Boulevard to Laguna Boulevard: Complete the replacement of the existing class II bike lanes with one-way class IV bikeways or cycle track for completion of the Franklin Boulevard Cycle Track Phase 2 by adding signage and delineators. Big Horn Boulevard from Franklin Boulevard to Laguna Creek High School (Vicino Drive): Pavement maintenance and rehabilitation, create buffered bike lanes, add green pavement markings in high conflict areas, and upgrade curb ramps.	2,575,000.00	Programmed	Bicycle and pedestrian facilities	2025
SAC25020	SAC	City of Folsom	Folsom/Placerville Rail Trail	On Folsom/Placerville Rail Trail parallel to East Bidwell St. between the existing Humbug-Willow Creek Trail and Scholar Way, and from Broadstone Pkwy. to Iron Point Rd.: Construct approximately 1.3 miles of Class I multi-use trail. (Emissions Benefits in kg/day: 0.04 ROG, 0.03 NOx, 0.01 PM10, 0.01 PM2.5). Toll Credits for CON	2,884,036.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25350	SAC	City of Folsom	Riley Street Safety Improvement Project	In the city of Folsom, on Riley Street, between Sutter Street and East Bidwell Street; construct drainage improvements, utility relocation, sidewalk installation, intersection improvements, ADA upgrades and bicycle upgrades.	4,518,242.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25349	SAC	City of Galt	Fourth Street Promenade Extension	In the City of Galt, on Fourth Street; Promenade by finishing the remaining 225 feet north to A Street: This will eliminate pedestrians walking in the dirt/mud from A Street to the existing Fourth Street promenade. This request will provide funding for the Preliminary Engineering and Right of Way phases.(Total Project Cost: 1.3m)	311,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25177	SAC	City of Rancho Cordova	Zinfandel Drive Bicycle and Pedestrian Crossing	In Rancho Cordova, from White Rock Road to Folsom Boulevard (crossing the interchange at US 50): Create a Class 1 path. . Toll Credits for ENG	27,320,000.00	Programmed	Bicycle and pedestrian facilities	2027

SAC25299	SAC	City of Rancho Cordova	Chase Drive - American River Parkway Connection Project	In Rancho Cordova, on Chase Drive, from Coloma Road to Hagan Community Park: construct active transportation connectivity and safety improvements including a Class I multiuse path, landscaped parkway including Low Impact Development features, pedestrian-level lighting, ADA curb ramps, curb and gutter, and high visibility crosswalks.	3,300,000.00	Programmed	Bicycle and pedestrian facilities	2026
SAC24999	SAC	City of Sacramento	Del Rio Trail	In Sacramento, along unused rail corridor near Freeport Blvd from Sutterville Road to south of Meadowview/Pocket Road (4.5 miles): Build rails to trails project.. Toll Credits for CON	14,801,000.00	Programmed	Bicycle and pedestrian facilities	2025
SAC25264	SAC	City of Sacramento	Sacramento River Parkway Phase 1	In Sacramento, adjacent to the Sacramento River, on top of the levee from Garcia Bend Park to Audubon Circle (Phase 1): Build a multi-use trail to close a portion of the gap in the existing trail between Garcia Bend Park and Zacharias Park. Establish trail connections to the neighborhood, including pedestrian crossing improvements at Riverside Blvd/Pocket Rd. PE is for both Phase 1 (Garcia Bend Park to Audubon Circle) and Phase 2 (Audubon Circle to Zacharias Park). [Phase 2 is programmed separately as SAC25265]. Toll Credits for ENG, ROW	11,644,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25265	SAC	City of Sacramento	Sacramento River Parkway Phase 2	In Sacramento, adjacent to the Sacramento River, on top of the levee from from Audubon Circle to Zacharias Park (Phase 2): Build a multi-use trail to close part of the gap in the trail between Garcia Bend Park and Zacharias Park. Also establish trail connections in the Pocket neighborhood, including pedestrian crossing improvements at Riverside Blvd/Pocket Rd. [PE is programmed on Sacramento River Parkway Phase 1 SAC25264]. Toll Credits for CON	4,059,128.00	Programmed	Bicycle and pedestrian facilities	2028
SAC25348	SAC	City of Sacramento	9th Street Separated Bikeway Project	In Sacramento, The project is located in downtown Sacramento on 9th Street from Q Street to Broadway; The project will benefit residents and bicyclists traveling to jobs, commercial corridors, and civic amenities within the Central City and adjacent areas. Coupled with the improvements on 10th Street and Broadway, the project will benefit residents along and users of 9th Street by creating an established bike route and easier access to Broadway under Highway 50.	2,899,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25356	SAC	City of Sacramento	El Camino Avenue Vision Zero	In Sacramento, on El Camino Avenue, from Ueda Parkway to Del Paso Boulevard: Complete Street improvements, including lane width reduction, Class II bicycle lane gap closures, intersection modifications, signal improvements and pedestrian crossing improvements.	16,450,000.00	Programmed	Bicycle and pedestrian facilities	2029
SAC25086	SAC	Sacramento County	Fair Oaks Blvd. Bicycle and Pedestrian Mobility Project, Phase 2	Fair Oaks Boulevard between Howe Avenue and Munroe Street: Create a smart growth corridor with barrier-separated bicycle lanes, widening and/or separating sidewalks, and installing landscaping, shade trees, and street lighting. The project will also include a road diet from 6 to 4 lanes, two new traffic signals at University Avenue and Fulton Avenue and signal modifications at Sierra Boulevard to improve safety, enhance circulation for bicycle and vehicles, and provide ADA accessibility for pedestrians.(See Fair Oaks Boulevard. Bicycle and Pedestrian Mobility Project Phase 1, SAC24749.). Toll Credits for CON	10,455,002.00	Programmed	Bicycle and pedestrian facilities	2026
SAC25182	SAC	Sacramento County	Arden Way Complete Streets, Phase 1	In the Arden-Arcade area of Sacramento County, Arden Way from Ethan Way to Morse Avenue: Complete Street Master Plan. Arden Way, from Morse Avenue to Watt Avenue: Environmental clearance, final design, right-of-way clearance, and construction of complete street improvements for the segment, specifically sidewalks, continuous Class II or IV bikeways, traffic signal modifications, improved crossings, bus turnouts, bus stations, channelized landscaped medians, and improved street lighting.. Toll Credits for ROW, CON	10,509,000.00	Programmed	Bicycle and pedestrian facilities	2025
SAC25187	SAC	Sacramento County	Watt Avenue Complete Streets	In Sacramento County: Watt Avenue from Orange Grove Avenue to Roseville Rd.: Construct buffered bike lanes, separated sidewalks and landscape medians and improve signalized intersections. The project also extends bike lane and sidewalk improvements south from Orange Grove Avenue to I-80 westbound ramps.	17,349,000.00	Programmed	Bicycle and pedestrian facilities	2025
SAC25281	SAC	Sacramento County	South Sacramento County Safe Routes to School Project	In unincorporated South Sacramento County, surrounding Ethel Baker ES, Nicholas ES, and Pacific ES: Construct curb extensions, crosswalks, curb ramps, hardened median, expanded transit stop, widened sidewalk, speed humps, and provide bike/ped education programming at 3 schools.	2,344,000.00	Programmed	Bicycle and pedestrian facilities	2025
SAC25297	SAC	Sacramento County	Arden Way Complete Streets, Phase 2	In the Arden-Arcade area of Sacramento County, Arden Way from Ethan Way to Morse Avenue: Environmental Clearance. Arden Way, from Fulton Avenue to Morse Avenue: design, acquire right-of-way, and construct complete street improvements including separated sidewalk, curb and gutter, new Class II or IV bikeways, bus turnouts, and landscaping.	11,188,000.00	Programmed	Bicycle and pedestrian facilities	2029
SAC25303	SAC	Sacramento County	South Sacramento Sidewalk Gap Closure Project	Various locations in the South Sacramento area of Sacramento County, along Power Inn Road, Stevenson Avenue, Elsie Avenue, and Cottonwood Lane: Construct sidewalk gap closures, including crossing upgrades and ADA curb ramp upgrades, and install streetlights. (Some locations are near Anna Kirchgator Elementary School and Florin High School). Toll Credits for ENG	3,394,000.00	Programmed	Bicycle and pedestrian facilities	2026
SAC25339	SAC	Sacramento County	Elkhorn Boulevard Complete Streets Project	In the North Highlands neighborhood of unincorporated Sacramento County: on Elkhorn Boulevard from Watt Avenue to Don Julio Boulevard; Construct a Class IV separated bikeway, Class 2 bike lanes, intersection and sidewalk improvements, and implement Safe Routes to Schools and community education and encouragement programs.	9,122,000.00	Programmed	Bicycle and pedestrian facilities	2028

SAC25340	SAC	Sacramento County	Stockton Boulevard Complete Streets Project	In Sacramento County, on Stockton Boulevard from Florin Road to Mack Road/Elsie Avenue; construct Class IV bicycle lanes, sidewalk infill, signalization of one intersection, slurry seal and restriping of entire roadway/bikeway.	15,815,000.00	Programmed	Bicycle and pedestrian facilities	2029
SAC25344	SAC	Sacramento County	Pedestrian Walkway from Terminal to Concourse B	Project will construct a pedestrian walkway between Terminal and Concourse B at Sacramento International Airport, adjacent to the existing Automated People Mover. The walkway will consist of an independent, standalone structure that bridges from Terminal B across landside roadways to a vertical circulation hub with a lower structure to connect the same hub to Concourse B.	137,360,825.00	Programmed	Bicycle and pedestrian facilities	2025
SAC25346	SAC	Sacramento County	Dry Creek Parkway Trail	In Sacramento County, from 24th St. / U St. intersection east and north along Dry Creek to Placer County Line; Dry Creek Road connecting to Sacramento Northern Trail near Elkhorn Blvd. Increase pedestrian and bicyclist safety while traveling back and forth between residential areas and job location, schools, and religious facilities near Watt Ave / Elverta Road and Elkhorn Blvd.	7,704,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25347	SAC	Sacramento County	Bell Street Safe Routes to School	In Sacramento County: Various locations along Bell Street from Hurley Way to Edison Avenue and at 2419 Wyda Way; Construct new sidewalks and curb ramps. Relocate signal poles and straighten sidewalks. Install pedestrian signal, RRFB, new signs, bike lanes and bike detectors.	9,949,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25387	SAC	Sacramento County	Madison Avenue Improvements, Phase 3	In Sacramento County: Madison Avenue from 300 feet west of the intersection of Chicago Avenue/Mckay Street to Hazel Avenue; Add continuous bike lanes, sidewalk along both sides of Madison Avenue, bifurcated sidewalks where possible, drainage facilities, landscaped medians, rubberized asphalt pavement overlay, traffic signal modifications, and new signal interconnect on Madison Avenue.	20,375,000.00	Programmed	Bicycle and pedestrian facilities	2035
SAC25269	SAC	Southeast Connector JPA	Capital SouthEast Connector - D3a Class I Multi-Use Path	In Folsom/Sacramento County/ El Dorado County, on White Rock Rd from Prairie City Rd to Bailey Circle: Construct Class I multi-use path. (CEQA & NEPA cleared, see SAC24250, SAC25080, ELD19468).	4,518,242.00	Programmed	Bicycle and pedestrian facilities	2026
SAC25285	SAC	Southgate Rec. and Park	Tillotson Parkway Extension	In Sacramento County, from current path north of Smedberg Middle School to east of the school, construct class I multi-use path gap closure.	400,000.00	Programmed	Bicycle and pedestrian facilities	2027
SAC25338	SAC	City of Sacramento	Sacramento Valley Station Regional Bus Mobility Center	In Sacramento, adjacent to Sacramento Valley Station, construct Regional Bus Mobility Center (RBMC) to include parking, street improvements, pedestrian and bicycle facilities, connection to existing tunnel, and related improvements, to serve inter-city buses and regional commuter buses	142,436,000.00	Programmed	Bus terminals and transfer points (Table 3)	2030
REG18049	SAC	RT	Sacramento Airport Zero Emission Bus Service - ZEBs & Charging Infrastructure	Ten (10) Zero Emission Buses (ZEBs) and associated chargers and electric charging infrastructure to be used in new public transit service between Downtown Sacramento and Sacramento International Airport. \$1,095,651 in 5307 Discretionary includes \$575,036 in FFY18 5307 and \$520,615 in FFY19 5307 \$201,088 in 5339 Discretionary includes \$201,088 in FFY19 5339 funds	12,090,728.00	Programmed	Construction of new buses or rail storage/maintenance facilities categorically excluded in 23 CFR part 771	2027
REG18066	SAC	RT	Train Technology Refresh/Train Station Signage Technology Refresh	Upgrade communications infrastructure on Siemens, UTDC, CAF LRVs to maintain ADA compliant communications by announcing and displaying upcoming train types at stations (low/high floor) and providing mechanism to direct passenger with disabilities to correct boarding area. Replace digital messaging signs at light rail stations with updated signage, implement digital management systems, and integrate with public address system.	16,564,003.00	Programmed	Directional and informational signs	2027
SAC25309	SAC	City of Folsom	US 50/East Bidwell Improvement Project	In Folsom, on East Bidwell Street at Iron Point Road: Convert one westbound through lane at East Bidwell Street to a third left turn lane. At westbound on-ramp from East Bidwell Street onto US Highway 50: Add a second mixed flow lane or add HOV improvements.. Toll Credits for ENG	230,000.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2025
SAC25352	SAC	City of Sacramento	3rd Street Sacramento Valley Station Access and Northbound Ramp (PE Only)	In the City of Sacramento: Planning work and to prepare the Project Study Report for Caltrans. Project relocates existing I-5 northbound ramp at 4th St and I St to new intersection at 3rd St and I St; modifies southbound ramp approach at new intersection; extends 3rd St north into SVS and new Regional Bus Mobility Hub. Project to provide omni-directional access between bus hub and I-5 and improve pedestrian and bike access to SVS and Old Sacramento. (This is PE Only)	12,700,000.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2030
REG17943	SAC	RT	Green Line (DNA) Light Rail - Overall	This project will redefine a Minimum Operable Segment (MOS) 2 and a MOS 3. REG17935 includes the Final Design and Construction for the project (excluding MOS-1). This phase of the Green Line to the Airport (DNA) Light Rail Project will consist of two discreet, yet connected efforts. For the segment of the Green Line near and adjacent to the Sacramento Intermodal Transfer Center (SITF), the effort will entail the preparation of Draft EIS (and EIR), its circulation for public review and comment, addressing the comments and will culminate with a Final EIS (and EIR). The segment of the project adjacent to the SITF will be coordinated with on-going Sacramento Streetcar planning, environmental review, and design development. For the remainder	13,546,336.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2027

SAC25048	SAC	Southeast Connector JPA	Capital SouthEast Connector - B3	In Elk Grove: Grant Line Rd from Bradshaw Rd to Bond Rd; Widen from 2 to 4 lanes (thoroughfare). PE Only. Total Project Cost is \$23,100,000.	2,000,000.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2028
SAC25049	SAC	Southeast Connector JPA	Capital SouthEast Connector - C	In Elk Grove: Grant Line Rd from Bond Rd to Calvine Rd; Widen from 2 to 4 lanes. PE Only. Total Project Cost is \$32,600,000.	2,000,000.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2028
CAL21438	SAC	Caltrans D3	SAC-12 Terminus Safety	On Sac-12 near Rio Vista, from 0.1 mile east of Route 160 to Mokelumne River Bridge (0.70/6.10). Install concrete median barrier, widen shoulders, construct left turn lane, upgrade guardrails and drainage systems, replace signs, overlay pavement, and install count station and closed circuit television.	43,220,000.00	Programmed	Guardrails, median barriers, crash cushions	2028
SAC25171	SAC	City of Elk Grove	Laguna Blvd Right Turn Lane to W. Stockton Blvd	In Elk Grove, from the southbound State Highway 99 off-ramp to West Stockton Boulevard: Construct a dedicated right-turn lane on Laguna Boulevard.	2,048,000.00	Programmed	Intersection channelization projects (Table 3)	2026
SAC25287	SAC	City of Sacramento	Pedestrian Crossing at R and 29th/30th Street	On R Street, at the 29th and 30th Street intersections: Signalize both intersections, construct bulb&#8208;outs, interconnect the signals with light rail operations, and relocate existing crossing signals.	3,750,000.00	Programmed	Intersection signalization projects at individual intersections (Table 3)	2026
SAC25273	SAC	Sacramento County	Greenback Lane Complete Street Improvements	Greenback Lane, from Chestnut Avenue to Folsom City Limits: Install Class II Bike lanes, separated sidewalks, ADA upgrades that include curb ramps, bicycle detection, bus stop and transit access improvements, and landscape/streetscape enhancements. The project also includes signalization of the Chestnut Avenue/Greenback Lane intersection and the undergrounding of overhead utility lines.	14,551,000.00	Programmed	Intersection signalization projects at individual intersections (Table 3)	2027
SAC25366	SAC	Sacramento County	Metro Air Parkway Off-Ramp Signalization Project	In Sacramento County: Signalize Off-Ramps along Metro Air Parkway and I-5.	1,000,000.00	Programmed	Intersection signalization projects at individual intersections (Table 3)	2028
SAC25380	SAC	Sacramento County	Bradshaw Road at Ballinger Road Intersection Improvements	Install a signal at Bradshaw Rd. & '9' Street (Ballinger Dr.) based on a 4-way 6x2 intersection	1,900,000.00	Programmed	Intersection signalization projects at individual intersections (Table 3)	2028
REG18034	SAC	RT	RT Preventive Maintenance	Provide for operating expenses for scheduled and unscheduled maintenance for bus and light rail revenue vehicles, facility maintenance, rail repair, and infrastructure replacement to maintain a state of good repair and prevent impacts to operations.FFY2017: \$15,361,980FFY2018: \$15,531,265 (\$15,190,363 pgm'd in FFY18; \$340,902 pgm'd in FFY19)FFY2019: \$15,776,120FFY2020: \$16,237,087FFY2023 \$ 9,700,000FTA 5337FFY2017: \$11,580,302FFY2018: \$13,804,359 (\$11,580,302 pgm'd in FFY18; \$2,224,057 pgm'd in FFY19)FFY2019: \$13,064,129FFY2020: \$12,220,975FFY2023 \$10,000,000	226,966,535.00	Programmed	Operating assistance to transit agencies	2025
REG18068	SAC	RT	RT ADA Operations	ADA operations for transit services within the RT District Paratransit Area within the Sacramento UZA.	3,750,000.00	Programmed	Operating assistance to transit agencies	2025
SAC25041	SAC	Sacramento County	FFY 2017-2025 Operating Assistance for Sacramento Couty Rural Transit Program	Operating assistance for rural transit services within Sacramento County. Outside the Sacramento Urbanized Area.	12,264,444.00	Programmed	Operating assistance to transit agencies	2028
CAL20761	SAC	Caltrans D3	Sac 50 - Rehab Pavement	On US 50, in the City of Sacramento, from I-5 to Watt Avenue (PM L0.6/R5.3): Roadway rehabilitation. The US 50 Multimodal Corridor Enhancement project (0H08U) combines US 50 HOV Lanes (3F360/CAL18838) and US 50 Pavement Rehab (0H080/CAL20761) for construction.	336,294,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
CAL21399	SAC	Caltrans D3	SAC 99/ SR 51 Pump Plants	On SR 99 in and near Galt and City of Sacramento, on Routes 99 and 51 (Business 80, Capital City Freeway) at various pump plant locations: Rehabilitate and improve access to five pump plants.	22,560,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028

CAL21400	SAC	Caltrans D3	Sac 99 Fruitridge CAPM	On SR 99 in and near the City of Sacramento, from south of Martin Luther King Jr. Boulevard to US 50/SR 51 (Capital City Freeway, Business 80) Separation (PM 21.3/R24.351): Rehabilitate pavement and drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, upgrade signs and Transportation Management System (TMS) elements, replace concrete barrier and guardrail, and construct maintenance vehicle pullouts.	36,930,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
CAL21401	SAC	Caltrans D3	North Sac I-5 Rehab	On I-5 near the City of Sacramento, from American River Bridge to Sacramento River Bridge (PM 25.3/34.4): Rehabilitate pavement and drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, and upgrade guardrail, signs, and Transportation Management System (TMS) elements.	61,300,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
CAL21456	SAC	Caltrans D3	Sac 99/51/160 Five Pump Plant Project	In Sacramento County, on Routes 51, 99, and 160 at various locations: Rehabilitate and improve access to five pump plants.	16,300,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2030
CAL21458	SAC	Caltrans D3	I-5 Grade Raise	On I-5, Near Elk Grove, from Mokelumne River Bridge to Lambert Road Undercrossing (PM 0.21 /4.63): Raise roadway profile, rehabilitate pavement and drainage systems, construct concrete barrier and maintenance vehicle pullouts, and upgrade signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.	133,410,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
CAL21459	SAC	Caltrans D3	SR-99 Grade Raise	On SR-99, near Elk Grove, from 0.3 mile south of Arno Road to 0.2 mile south of Cosumnes River Overflow (PM 5.5 /7.75): Raise roadway profile, rehabilitate pavement and drainage systems, construct concrete barrier and maintenance vehicle pullouts, and upgrade signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.	145,400,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2034
CAL21466	SAC	Caltrans D3	I-5 Grade Raise	On Route 5, near Elk Grove, from Mokelumne River Bridge to Lambert Road Undercrossing (PM 0.210 / 4.630). Raise roadway profile, rehabilitate pavement and drainage systems, construct concrete barrier and maintenance vehicle pullouts, and upgrade signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.(Long Lead Project)	133,410,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
CAL21467	SAC	Caltrans D3	SR-99 Grade Raise	On Route 99, near Elk Grove, from 0.3 mile south of Arno Road to 0.2 mile south of Cosumnes River Overflow (PM 5.5 / 7.75). Raise roadway profile, rehabilitate pavement and drainage systems, construct concrete barrier and maintenance vehicle pullouts, and upgrade signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.(Long Lead Project)	145,400,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2034
SAC25316	SAC	City of Citrus Heights	San Juan Ave. Complete Streets Rehabilitation - Phase 1B	On San Juan Ave., from Chesline Dr. to Spicer Dr.: Rehabilitate pavement; repair curb, gutter, and sidewalk; infill pedestrian paths; add buffered class II bike lanes, ADA and transit stop improvements, and streetlights at sidestreet intersections and other key points. (Environmental programmed as part of SAC25261, San Juan Ave. Complete Streets Rehabilitation - Phase 1)	3,343,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
SAC25354	SAC	City of Elk Grove	Power Inn Road Safety and Congestion Relief	In the City of Elk Grove and Sacramento County, on Power Inn Road from Calvine Road to Sheldon Road: Pavement resurfacing, green bike lane markings, new bike lane buffer, ADA curb ramp upgrades, and traffic signal installation at Power Inn Road and Geneva Pointe Drive.	3,547,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
SAC25306	SAC	City of Galt	Walnut Ave Improvements	In Galt, on Walnut Ave, from Carillion to Elk Hills Dr: Overlay the street and upgrade the bike lanes to high-visibility green standard. On Walnut Ave, west of Vintage Oak Ave for 400 feet, construct sidewalk gap closure. At Walnut Ave and Emerald Vista Dr construct pedestrian improvements.	2,259,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
SAC25298	SAC	City of Rancho Cordova	Mather Field Road Rehabilitation Project	In the City of Rancho Cordova, on Mather Field Road between Folsom Boulevard and International Drive: rehabilitate the roadway, Class II bicycle lanes, medians improvements, install & replace sidewalks, improve ADA access & ramps, striping and traffic signal upgrades.	4,657,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
SAC25336	SAC	City of Rancho Cordova	Sunrise Blvd Rehabilitation Project Phase 2	In the City of Rancho Cordova, on Sunrise Boulevard between White Rock Road and Douglas Road: rehabilitate the roadway, median improvements, install & replace sidewalks, improve ADA access and ramps, improved drainage, striping and traffic signal upgrades	14,200,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
SAC25353	SAC	City of Rancho Cordova	Sunrise Boulevard Rehabilitation Phase 2	In the City of Rancho Cordova, on Sunrise Blvd. from White Rock Road to Douglas Road: Pavement rehabilitation, installation of ADA-compliant curb ramps and miscellaneous sidewalk repairs, improved median curbs, enhanced landscaping, and storm drain improvements.	15,899,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025

SAC24722	SAC	City of Sacramento	Complete Streets Rehabilitation - Fruitridge Rd.	Fruitridge Rd., from 65th St. to Power Inn Rd.; rehabilitate pavement, upgrade signals and improve pedestrian crossings at intersections. Evaluate lane reduction for complete street improvements. (Toll Credits for PE and CON). T15036300. Toll Credits for ENG, CON	3,100,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
CAL20792	SAC	Caltrans D3	I-5 Highway Planting Rehab	On I-5 in the City of Sacramento, from south of Broadway to 0.12 mile south of R Street underpass (PM 22.4/22.9): Highway planting rehabilitation.	3,070,000.00	Programmed	Plantings, landscaping, etc.	2027
CAL21398	SAC	Caltrans D3	SAC 80 Planting Rehab	On I-80 near the City of Sacramento, from east of SR 51 to 0.7 mile east of Madison Avenue (PM 11.7/13.2): Replace existing vegetation and rehabilitate irrigation system.	4,334,000.00	Programmed	Plantings, landscaping, etc.	2030
CAL21053	SAC	Caltrans D3	SR 51 Marconi Curve Barrier	On SR 51, in the City of Sacramento, between Marconi Ave and Howe Ave (PM 5.6/5.9): Construct outer separation barrier n northbound direction, replace guardrail, drainage inlets, and culvert, and install lighting..	4,932,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21349	SAC	Caltrans D3	SR 99 Auxiliary Lanes & Ramp Meters	On SR 99 in Elk Grove from Elk Grove Blvd to south of Calvine Road (PM 12.7/16.0): Construct two southbound auxiliary lanes (southbound SR 99 Cosumnes River Blvd/Calvine Road to Sheldon Road and southbound SR 99 from Laguna Blvd/Bond Road to Elk Grove Blvd), construct concrete median barrier, extend storage lane at southbound Elk Grove Boulevard offramp, and upgrade five ramp metering systems.	24,630,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21411	SAC	Caltrans D3	Sac 16 Eagles Nest Safety Project	On SR 16, near Sloughhouse at the intersection of Eagles Nest Road (PM 10.2/10.7): Add traffic signal and widen lanes and shoulders for safety. This project will reduce the number and severity of collisions.	4,789,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21415	SAC	Caltrans D3	Mack Rd. HOVPL Ramp Meter	On northbound SR 99, in Sacramento County, at the Mack Road loop onramp and Florin Road slip onramp (PM 17.7/17.7): Add metering to the High Occupancy Vehicle Preferential Lane (HOVPL).	1,611,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21416	SAC	Caltrans D3	I-80 Greenback/Elkhorn Meter HOVPL	On eastbound I-80, in Sacramento County, at the Greenback/Elkhorn loop and slip onramps (PM 14.4/14.58): Add metering to the High Occupancy Vehicle Preferential Lane (HOVPL).	1,500,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21421	SAC	Caltrans D3	Jackson Slough Road Intersection Improvement	On Route 12, near Rio Vista, at the intersection with Jackson Slough Road (PM 3.5/3.8). Install traffic signal.	6,403,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2030
CAL21439	SAC	Caltrans D3	Safety Lighting - NB Off to Del Paso	On Route 160, in the city of Sacramento, at the onramp and offramp to Del Paso Boulevard (PM R44.9, R45.1): Replace signs and panels, upgrade lighting, install wrong-way driving deterrents, and repave ramps to improve safety.	3,490,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
SAC25161	SAC	City of Sacramento	Valley Hi Drive/La Mancha Way Safety	In the City of Sacramento, in Valley Hi Drive/La Mancha Way between Creek Centre Court and Wyndham Drive: Install raised median to reduce access conflicts, install traffic signal, and add pedestrian fencing. (H9-03-017)	1,706,600.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
SAC25163	SAC	City of Sacramento	Lampasas Ave at Rio Linda Blvd Intersection Safety	Intersection of Lampasas Avenue and Rio Linda Boulevard: Restripe and realign approaches to improve sight distance, install pedestrian refuge island on uncontrolled pedestrian crossing, and install enhanced pedestrian crossings across all legs. The pavement will also be rehabilitated at the intersection and along all approaches utilizing local RMRA funds only. (H9-03-019). Toll Credits for CON	5,359,120.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
SAC25180	SAC	City of Sacramento	Traffic Signal Safety	In Sacramento, (1) 16th St. at D St. (2) Franklin Blvd. at 36th Ave. (3) Freeport Blvd. at Kitchner Rd. (4) Fruitridge Rd. at 60th St. (5) Rio Linda Blvd. at Harris Ave. (6) Stockton Blvd. at 11th Ave. (7) 24th St. at 25th St. (8) Munroe St. at Latham Dr. (9) Rio Linda Blvd. at Roanoke Ave.: Install traffic signals.. Toll Credits for ENG, CON	4,107,226.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026

SAC25195	SAC	City of Sacramento	Franklin Boulevard Complete Street - Phases 1 & 2	In Sacramento, Franklin Blvd from Sutterville Rd to 32nd Ave: Reduce from four lanes to two lanes with center two-way left-turn lane and on-street parking as appropriate, improve pedestrian facilities including construction of curb, gutter, and sidewalk, install Class IV protected bikeways, pedestrian-scale lighting, and landscaping. Design, ROW, and Construction of Phase 1 (Sutterville Rd to 19th Ave) is funded with CMAQ, Federal ATP, and Local funds. Design ROW, and Construction of Phase 2 (19th Ave to 32nd Ave) is funded with State and Federal ATP, CMAQ, and Local funds. (See PE project SAC25009 for environmental documentation of entire project). Toll Credits for CON	21,238,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
SAC25286	SAC	City of Sacramento	Envision Broadway in Oak Park	In Sacramento, on Broadway, from State Route 99 to Martin Luther King Jr. Boulevard: Complete street improvements, including lane reduction (road diet), buffered Class II bicycle lanes, signal improvements, and pedestrian crossing improvements.	13,780,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
SAC25288	SAC	City of Sacramento	Stockton Boulevard Multimodal Partnership and BRT Corridor	In Sacramento, on Stockton Boulevard between Alhambra Boulevard and 47th Avenue: Construct multimodal improvements, varying at different segments of the corridor, including lane reductions (road diet), bike lanes, widening for shared-use bicycle and pedestrian paths, and shared bus/bike lanes. (PE only. PE toll credits. Total Project Cost \$64,225,000). Toll Credits for ENG	5,850,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
SAC25304	SAC	City of Sacramento	Florin Road Vision Zero	In Sacramento, on Florin Road, from 24th Street to Munson Way: Streetscape and safety improvements including sidewalk improvements, new traffic signals, and additional controlled crossings of Florin Road.	5,617,672.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
SAC25311	SAC	City of Sacramento	Broadway Complete Street Phase 3	In Sacramento, on Broadway between 24th Street and 29th Street: Reduce from four to two lanes with two-way left turn lane and install bicycle facilities, pedestrian improvements, signal modifications, and streetscape enhancements. This project will extend the improvements included in Broadway Complete Street Project Phase 1, 3rd Street to 16th Street, (SAC25051) and Phase 2, 16th Street to 24th Street, (SAC25256). Due to extended coordination with Union Pacific Railroad, part of the Phase 2 project, Broadway between 19th St and 21st St, will be constructed with this phase of the project.	7,630,294.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
SAC25333	SAC	City of Sacramento	Vision Zero School Safety	In Sacramento, improve conditions around nine schools, including the installation of crosswalks, curb ramps, traffic calming tools, new signs, and similar features to improve safety for young students and residents of the surrounding neighborhoods.. Toll Credits for ENG, CON	2,200,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
SAC25335	SAC	City of Sacramento	Marysville Boulevard Vision Zero	In the City of Sacramento, on Marysville Boulevard between Interstate 80 and Arcade Boulevard: Streetscape and safety improvements including a lane reduction, new signals, signal modifications, pavement repair, separated bikeways, and new enhanced marked crosswalks	20,000,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2030
SAC25341	SAC	City of Sacramento	Franklin Boulevard Complete Street - Phase 3	In Sacramento, on Franklin Boulevard between 32nd Avenue and 38th Avenue, with conforms between Fruitridge Road and 41st Avenue: Reduction in travel lanes from four to two (with center turn lane), addition of Class IV buffered Class II bike facilities, pedestrian improvements, and signal modifications. (PA&ED was completed under SAC25009 Franklin Blvd Streetscape (PE only))	11,650,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
SAC24609	SAC	Sacramento County	Michigan Bar Rd/Cosumnes River Bridge Replacement	Michigan Bar Rd, over Cosumnes River, 1.2 mi north of SR 16. Replace the existing one lane structurally deficient bridge with a new one lane bridge.. Toll Credits for ENG, ROW, CON	13,783,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
SAC25060	SAC	Sacramento County	Florin Road Safety Improvements	Florin Rd between Franklin Blvd and Power Inn Rd (excluding the segment at the SR-99 interchange): Install bicycle lanes, upgrade traffic signals to accommodate bicycles at all intersections, construct ADA improvements, install roadway lighting for a segment of Florin Rd. (H8-03-016)5k transfer from SAC19620 allowed because funds in SAC19620 are consolidated. Otherwise, would not have been allowed. MM 10/4/22. Toll Credits for CON	7,833,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
REG18032	SAC	RT	Replacement Light Rail Vehicles (LRVs)	Purchase 13 new low-floor LRVs to replace existing LRVs in the SacRT light rail fleet that are beyond their useful life.	75,820,672.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2026
REG18056	SAC	RT	Expansion LRVs for Gold Line 15 Min Service to Folsom	Purchase seven (7) expansion light rail vehicles (LRVs) to enable enhanced service frequencies on the Gold Line between Sunrise Station and Historic Folsom Station. CMAQ funds are eligible for design and construction to expand the fleet. This project will enable SacRT to increase service frequencies from 30 minutes to 15 minutes on the segment of the Gold Line between Sunrise Station and Historic Folsom Station. Emission Benefits in kg/day: 2 ROG, 1 NOx, 1 PM2.5)	42,081,599.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2025
REG18059	SAC	RT	Purchase New Low-Floor Light Rail Vehicles	Purchase (8) eight replacement low-floor light rail vehicles. This is a component of the Light Rail Modernization Project which includes the replacement of 66 LRVs with new low floor vehicles.	46,200,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2026

REG18064	SAC	RT	Purchase New Low-Floor Light Rail Vehicles	Purchase (8) eight replacement low-floor light rail vehicles. This is a component of the Light Rail Modernization Project which includes the replacement of 66 LRVs with new low floor vehicles.	47,591,427.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2028
REG18070	SAC	RT	Purchase New Low Floor Light Rail Vehicles	Purchase nine (9) replacement low floor light rail vehicles ("NTP #4"). This is a component of the Light Rail Modernization Project which includes the replacement of 66 LRVs with new low floor vehicles.	56,264,603.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2029
REG18072	SAC	RT	Purchase New Light Rail Vehicles	Purchase eight (8) replacement low floor light rail vehicles ("NTP #5"). This is a component the Light Rail Modernization Project which includes he replacement of 66 LRVs with new low floor vehicles.	55,850,778.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2029
REG18037	SAC	RT	BMF1 CNG Facility Equipment Replacement	Replace and/or upgrade aging equipment, including but not limited to, CNG compressors, CNG Dryer, CNG piping, HMI fueling control monitors, in-ground bus lifts, portable bus lifts, oil/water separator, buffer tanks, master control panels, matrix valve panels and control systems at SacRT's Bus Maintenance Facility #1 (BMF1).	3,332,598.00	Programmed	Purchase of office, shop, and operating equipment for existing facilities	2025
SAC25329	SAC	City of Galt	Kost Road Improvements at UPRR Crossing	Kost Road at Union Pacific railroad crossing, west of Joy Dr., east of Maria Wy.: Widen 400 feet of Kost Rd. on each side of the UPRR to construct a widened travel lanes, Class II bike lanes, and ADA-compliant pedestrian pathways. . Toll Credits for ENG	1,400,000.00	Programmed	Railroad/highway crossing	2027
REG18048	SAC	RT	Light Rail Low Floor Station Conversion	In Sacramento Region, for the 29 light rail stations along the Gold Line, design and construct improvements to convert stations to accommodate future low-floor vehicles. Ultimately all 48 stations will be converted to low floor, at an estimated cost of \$69M. The first phase of the Gold Line stations conversions must be completed in order to deliver 2018 TIRCP grant-funded Gold Line Service Enhancements project.	81,090,881.00	Programmed	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	2030
REG18050	SAC	RT	Watt/I-80 Transit Center Reconstruction	At the transit center at Watt Ave. and I-80, in partnership with the County of Sacramento, Caltrans, Mercy Housing, and Watt80 PBID, reconstruction of the transit center (including bus stops on Watt Ave. and structure).	30,113,446.00	Programmed	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	2027
REG18067	SAC	RT	Blue Line Light Rail Low Floor Station Conversions	In Sacramento Region, for the 19 light rail stations along the Blue Line, design and construct improvements to convert stations to accommodate future low-floor vehicles. Ultimately all stations (Blue and Gold Lines) will be converted to low floor. Blue Line stations conversions are necessary to run low floor light rail vehicles (LRVs) along the Blue Line.	90,707,277.00	Programmed	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	2030
REG18065	SAC	RT	CAF Light Rail Vehicle Mid Life Overhaul	SRTD Mid Life Overhaul of CAF Light Rail Vehicles	106,230,277.00	Programmed	Rehabilitation of transit vehicles	2027
REG18069	SAC	RT	Railroad Tie Replacement	Replace worn track ties exceeding their useful life on Sacramento RT's Gold Light Rail Line. Toll credits used for \$525,000 match in CON phase. STA funds remaining match (\$100,000).. Toll Credits for CON	2,600,000.00	Programmed	Rehabilitation or reconstruction of track structures, track and trackbed in existing rights-of-way	2025
VAR56284	SAC	SACOG	Elk Grove Philips Siding Rehabilitation	In Elk Grove in Sacramento County, on the Union Pacific Railroad (UPRR) Sacramento Subdivision, from MP 121.3 to MP 123.9 (From Lambert Rd. to Core Rd.): Replace the southern switch with a #20 turnout and rehabilitate the existing siding to mainline track standards. (This is a component of the Valley Rail Sacramento Extension, a proposed passenger rail service between Stockton and Sacramento with further connections to San Jose, Ceres, and Bakersfield. Once deployed, the improvements will allow SJRRC to provide 7 round trips to Sacramento, with service terminating in Natomas.)	7,182,000.00	Programmed	Rehabilitation or reconstruction of track structures, track and trackbed in existing rights-of-way	2027
VAR56285	SAC	SACOG	Elk Grove Station Siding to Philips Siding Rail Operational and Capacity Improvement	In Elk Grove, along the UPRR Sacramento Subdivision, from mile post 122.5 and mile post 127.75: Extend the existing Philips Siding 4.4 miles to connect with the proposed Elk Grove Station Siding, creating an overall 7.1-mile-long second main track that will serve trains entering the proposed Elk Grove Station. The existing siding switches will be upgraded to allow for increased train speed. The project will also include modifications to numerous existing private and public crossings, bridges, and culverts within the project limits. (The is a component of the Valley Rail Sacramento Extension, a proposed passenger rail service between Stockton and Sacramento with further connections to San Jose, Ceres, and Bakersfield. Once deployed, the	7,794,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2028
SAC25305	SAC	City of Elk Grove	Citywide Traffic Signal Enhancements and Congestion Relief Project	At 76 signalized intersections in the City of Elk Grove: Provide advanced dilemma zone detection for signalized intersection approached with posted speeds of 40 MPH or higher. Replace 8 inch signal heads with 12 inch, and add retro-reflective borders to all signal heads. (H10-03-008) Along Elk Grove Blvd., from Backer Ranch Rd. to Elk Grove Florin Rd., at 13 signalized intersections including East Stockton Blvd and SR 99 northbound ramps: Upgrade traffic signal controller, communications equipment and vehicle detection system, install a master traffic signal control and data collection system. Install new city fiber and copper signal interconnect. Connect existing city fiber and copper signal interconnect. Implement a variety of	10,771,200.00	Programmed	Traffic signal synchronization projects	2025

SAC25355	SAC	City of Sacramento	Norwood Avenue Intelligent Transportation System Signal Improvements	In the City of Sacramento, on Main Avenue from Northgate Boulevard to Norwood Avenue, and Norwood Avenue/Norwood Bypass/Grove Avenue from Main Avenue to Arden/Del Paso Boulevard: Install intelligent transportation system (ITS) and Accessible Pedestrian Signal (APS) upgrades including traffic signal cabinets and controllers, traffic signal interconnect, advanced loop detection, pedestrian push buttons and countdown pedestrian heads.	5,000,000.00	Programmed	Traffic signal synchronization projects	2027
SAC25358	SAC	City of Elk Grove	Fleet EV Charging Infrastructure	In Elk Grove, at City owned facilities, construct electric vehicle charging infrastructure to support charging of City fleet vehicles.	3,100,000.00	Programmed	Unknown	2029
CAL20691	SAC	Caltrans D3	SR 51 Bridge Deck Replacement	On SR 51, in the City of Sacramento, from north of B Street Underpass to north of Exposition Boulevard Overcrossing at the American River Bridge No. 24-0003 and Cal Expo Undercrossing No. 24-0133 (PM 2.0/3.5): Widen and replace bridge deck and construct 0.14 mile of Class 1 bike and pedestrian path as a complete streets element. This is a Construction Manager/General Contractor (CMGC) project. (G13 Contingency) (Three child projects: 3F071/CAL21379, 3F072/CAL21389, 3F073/CAL21390). Toll Credits for ENG	192,574,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
CAL21390	SAC	Caltrans D3	SR 51 American River Bridge Child Project #3	On SR 51 (Capital City Freeway, Business 80) in the City of Sacramento, from north of B Street Underpass to north of Exposition Boulevard Overcrossing at the American River Bridge No. 24-0003 and Cal Expo Undercrossing No. 24-0133 (PM 2.0/3.5): Construct American River Bridge widening foundation. (Early Work Package No. 3 for Construction Manager/General Contractor (CMGC) parent project EA 3F070/CAL21379, which was split into three child projects: 3F071/CAL21379, 3F072/CAL21389, 3F073/CAL21390.)	61,691,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2025
CAL21396	SAC	Caltrans D3	Willow Slough Replacement	On SR 99 near Elk Grove, from Arno Road to south of Dillard Road at Willow Slough Bridge No. 24-0046L/R (PM 6.0/7.1): Replace existing south bridge, close the median gap between southbound and northbound bridges, widen shoulders, upgrade guardrail, and install Transportation Management System (TMS) elements.	17,520,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2029
CAL21435	SAC	Caltrans D3	SAC 51 Ride Quality Improvement	On Route 51, in Sacramento County, at G Street Undercrossing No. 24 0190L (PM 1.28/1.28): Place structural approach slabs at both the approach and departure sides of the G Street Undercrossing offramp.	503,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2026
SAC24686	SAC	City of Folsom	Folsom Bridge Preventive Maintenance Program	Various bridges in the City of Folsom: perform preventive maintenance. See Caltrans Local Assistance HBP website for backup list of projects. <a href="http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_MPO.html#SACOG">http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_MPO.html#SACOG</a>	1,221,237.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2025
SAC25083	SAC	City of Rancho Cordova	Bridge Preventive Maintenance	Bridge Preventive Maintenance Program (BPMP) various bridges in the City of Rancho Cordova. See Caltrans Local Assistance HBP website for backup list of projects.	244,874.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SAC24683	SAC	City of Sacramento	I St. Bridge Replacement	I Street Bridge, over Sacramento River and complex of bridge approach structures. Replace existing 2 lane bridge with a 2 lane bridge on a new alignment. Project includes bridge approaches 22C0154, 24C0006, 24C0364L, 24C0364R, 24C0351J.. Toll Credits for ENG, CON	237,239,168.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2029
SAC24693	SAC	City of Sacramento	Auburn Blvd. Bridge Replacement	Auburn Blvd. over Arcade Creek, at Winding Way: Replace existing five lane bridge with a new five lane bridge	10,850,500.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2029
SAC25284	SAC	City of Sacramento	Rio Linda Blvd Bridge Replacement - Environmental Mitigation	Environmental mitigation that includes 5-year plant establishment and habitat restoration maintenance and reporting activities as required by the CDFW permits for the Rio Linda Bridge Replacement Project (SAC24517) BRLS-5002(134).	497,533.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2026
SAC24522	SAC	Sacramento County	Twin Cities Rd Bridge Replacement	Twin Cities Rd, over Snodgrass Slough: Replace the existing 2 lane structurally deficient structure with a new 2 lane structure.	22,104,002.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SAC24618	SAC	Sacramento County	Alta Mesa Rd Bridge Replacement	Alta Mesa Rd over Laguna Creek, 0.4 mi north of SR 104: Replace existing structurally deficient 2-lane bridge with a new 2-lane bridge.	12,036,875.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2025

SAC24620	SAC	Sacramento County	New Hope Rd Bridge Replacement	New Hope Rd over Grizzley Slough, 0.5 mi north of San Joaquin/Sacramento County Line: replace existing structurally deficient 2-lane bridge with a new 2-lane bridge.. Toll Credits for CON	5,683,403.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SAC24772	SAC	Sacramento County	Tyler Rd Over Georgiana Slough	Tyler Is Br Rd over Georgiana Slough, 1.5 Mi E of Isleton. Replace the existing 2 lane bridge with a new 2 lane bridge.. Toll Credits for ENG, CON	13,618,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SAC25084	SAC	Sacramento County	Bridge Preventive Maintenance	Bridge Preventive Maintenance Program (BPMP) various bridges in Sacramento County. See Caltrans Local Assistance HBP website for backup list of projects.	2,761,050.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SAC25337	SAC	Sacramento County	Walnut Grove Over Sacramento River Bridge Maintenance	In Walnut Grove, Walnut Grove crossing over Sacramento River: Standalone Bridge Preventative Maintenance	8,250,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2030
SUT18838	SUT	City of Live Oak	Live Oak Community Trail Segment 4	West of SR 99 in the City of Live Oak, along the abandoned Sacramento Northern Railroad corridor, from Kola St. to Epperson Wy. (approx. 1/4 mi): Construct class 1 pedestrian/bicycle trail with landscaping and benches.	555,000.00	Programmed	Bicycle and pedestrian facilities	2026
SUT18932	SUT	City of Yuba City	Harter Parkway and Sutter Bike Path Gap Closure	In Yuba City: From Hooper Road to Harter Parkway on the north side of Jefferson Avenue and on Harter Parkway from Butte House Road to Spirit Way, extend the existing 4.6-mile-long Sutter Bicycle Path from Hooper Road to Harter Parkway and build a Class I shared use path on Harter Parkway from Butte House Road to State Route 20.	2,510,000.00	Programmed	Bicycle and pedestrian facilities	2025
SUT56277	SUT	City of Yuba City	Butte House Road Complete Streets	On the north side of Butte House Road from Tharp Road to Blevin Road: Construct an ADA-accessible sidewalk and a Class II bike lane.	590,000.00	Programmed	Bicycle and pedestrian facilities	2025
SUT56278	SUT	City of Yuba City	Walton Ave. Complete Streets	On west side of Walton Ave., between Hazel Ave. and SR 20: Construct sidewalks. Walton Ave., between Hazel Ave. and SR 20: Construct paved shoulders, buffered bike lane, upgrade traffic signals, and perform pavement repairs.	5,200,000.00	Programmed	Bicycle and pedestrian facilities	2026
CAL21454	SUT	Caltrans D3	Sutter County 99	On SR 99 in and near Yuba City, from 0.1 mile north of Route 20 to 0.2 mile south of Live Oak Boulevard (PM T30.7 /T35.8): Rehabilitate roadway and drainage systems, construct concrete barrier and maintenance vehicle pullouts, and upgrade lighting, signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.	35,800,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
SUT56280	SUT	City of Yuba City	Garden Highway Improvement Project	In the City of Yuba City, Garden Highway between Lincoln Road and Bogue Road: Pavement rehabilitation and reclamation, safety improvements - updating signage and ADA compliant curb ramp installation, intersection modernization improvements - upgrading signa controllers/detectors and installing/updating loop detectors, bicycle/pedestrian improvements - adding buffered bicycle lanes to delineate from vehicle lanes, paint transition areas.	4,897,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
SUT56279	SUT	Sutter County	Grant Maintenance Paving Project	In Sutter County, in Bear River Drive from Pleasant Grove Road to Swanson Road, Swanson Road from Bear River Drive to Rio Oso Road, Rio Oso Road from Swanson Road to 4th Avenue, Acacia Avenue from Franklin Road to State Route 20, Moroni Road from South Meridian Road to Garmire Road, McGrath Road from Garmire Road to Progress Road: asphalt overlay with new striping and shoulder backing.. Toll Credits for CON	4,911,807.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
CAL21378	SUT	Caltrans D3	SUT-99 Lomo Crossing	On Route 99 near Live Oak, from south of Encinal Road/Live Oak Boulevard to north of Kent Avenue (PM R34.8/36.6); also at Eager Road (PM R33.8/R34.0): Eliminate cross traffic access to Route 99 at Encinal Road/Live Oak Boulevard and improve acceleration features in proximity to the railroad crossing approach/departure for both directions of travel for vehicles required by law to stop at the railroad crossing, and improve/enhance access to the Eager Road interchange.	13,720,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21388	SUT	Caltrans D3	SR 99 Oswald Road	On SR 99 near Yuba City, from 0.6 mile south to 0.6 mile north of Oswald Road (PM 25.0/26.2): Construct intersection improvements.	14,585,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025

CAL21414	SUT	Caltrans D3	Live Oak 18-Wire RR Preemption Upgrade	On SR 99, in Sutter County, at Pennington Road in the city of Live Oak (PM 40.25/40.25): Upgrade two wire railroad preemption.	1,665,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
CAL21440	SUT	Caltrans D3	Humphrey Road Intersection Improvement	On Route 20, near Yuba City, at the intersection with Humphrey Road (PM 10.5/10.8). Install traffic signal.	8,535,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
CAL21441	SUT	Caltrans D3	Stafford Way Intersection Safety Improvement	On Route 20, in Yuba City, at the intersection with Stafford Way (PM 15.8/16.1). Install traffic signal.	4,910,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
SUT56276	SUT	City of Yuba City	Bridge Street Reconstruction Development Phase	On Bridge St. between SR-99 and Gray Avenue and between Cooper Avenue and Second Street: complete the environmental and design phases for roadway improvements that will support biking, walking, traffic volumes, and consistency with the facility's eastern segment connecting to the 5th St. bridge. (total project cost \$4 million).. Toll Credits for ENG	4,000,000.00	Programmed	Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures or facilities)	2030
SUT18850	SUT	Sutter County	Bridge Preventive Maintenance Program	Bridge Preventive Maintenance Program, Various locations.: See <a href="http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_MPO.html">http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_MPO.html</a> #SACOG web site for backup list of locations.	1,046,028.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SUT18855	SUT	Sutter County	Nicolaus Ave. Bridge Replacement	Nicolaus Ave., over Coon Creek, 1 mile west of Pleasant Grove Rd.: Replace the existing 2-lane bridge with a new 2-lane bridge.	1,704,750.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2026
SUT18856	SUT	Sutter County	Larkin Rd. Bridge Replacement	Larkin Rd. over South Birch Sutter-Butte Canal, 0.2 miles north of Encinal Rd.: Replace the existing 2-lane bridge with a new 2-lane bridge.	1,376,500.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SUT18873	SUT	Sutter County	Tisdale Rd, Over Westside Canal-Sutter County	Tisdale Rd., over Westside Canal, 100 E Cranmore Rd.: Replace the existing structurally deficient 2 lane bridge with a new 2 lane bridge.. Toll Credits for ENG, ROW, CON	2,845,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SUT18875	SUT	Sutter County	Kent Road Bridge at Sutter Butte Canal	Kent Road over Sutter Butte Canal, 0.2 Mi South of McDonald Ave.: Replace two lane bridge with two lane bridge.. Toll Credits for ENG, ROW, CON	3,179,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SUT18925	SUT	Sutter County	Bridge Replacement On Howsley Rd Over Pleasant Grove Creek Canal	Howsley Rd Over Pleasant Grove Creek Canal at Natomas Rd. Replace 2 lane bridge with 2 lane bridge. No added capacity.. Toll Credits for ENG	15,003,179.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2028
SUT18934	SUT	Sutter County	Sanders Rd Over Sutter Co Extension Canal - Bridge Replacement	Sanders Rd over Sutter County Extension Canal, 1.2 miles west of Broadway. Replace existing 2 lane bridge with new 2 lane bridge.. Toll Credits for ENG, ROW, CON	1,511,600.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
SUT18935	SUT	Sutter County	Nuestro Rd Over Snake River - Bridge Replacement	Nuestro Rd over Snake River, 0.7 miles east of East Butte Rd. Replace existing 2 lane bridge with new 2 lane bridge.. Toll Credits for ENG, ROW, CON	1,513,100.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2028
VAR56287	VAR	SACOG	Regional Bike Share Program	In Sacramento and West Sacramento: Implement shared micromobility, including bike share and scooter share. Coordinate with regional partners to plan for shared micromobility system improvements, funding sources, and potential expansion of the program.. Toll Credits for CON	536,328.00	Programmed	Bicycle and pedestrian facilities	2025

VAR56283	VAR	SACOG	Transportation Demand Management (TDM) Phase 4	In the SACOG region SACOG's TDM program promotes alternative mode use (such as rideshare, carpooling, vanpooling, public transit, bicycling, walking, telecommuting, and bikeshare) through outreach, incentives, programs, grants, and pilot projects. TDM activities are recognized as Transportation Control Measures by EPA. (Emission Benefits: ROG 0.54 and NOx 0.5 kg/day) (This is a continuation of Phase 3, VAR56184.). Toll Credits for CON	6,000,000.00	Programmed	Continuation of ride-sharing and van-pooling promotion activities at current levels	2026
CAL21374	VAR	SACOG	SAC-PLA I-80 Managed Lanes: Project Study Report	On Interstate 80 from El Camino Boulevard in Sacramento County to Rocklin Road in Placer County: Project Study Report-Project Development Support (PSR-PDS) to study the potential conversion of the existing High Occupancy Vehicle (HOV) lane to a different facility, including an evaluation of pricing and/or tolling.. Toll Credits for CON	250,000.00	Programmed	Engineering to assess social, economic, and environmental effects of the proposed action or alternatives to that action.	2025
SAC24732	VAR	City of Citrus Heights	Auburn Blvd. Complete Streets - Phase 2 (Rusch Park to Whyte Avenue intersection)	Auburn Blvd. from the northern city limits, including Whyte Ave intersection in City of Roseville, to Rusch Park: Construct class II bicycle lanes, landscape buffered sidewalks, transit stop improvements. On Auburn Blvd. near Whyte Ave., construct new gateway traffic signal/intersection. On Whyte Ave at Auburn Blvd., close left turns from Whyte. Ave. (CMAQ funds only for eligible activities.) (\$1,512,000 ATP for CON and \$13,000 for CON Non-Infrastructure) (\$1,000,000 of this project is for undergrounding, which will be non-participating. Therefore the project is still 100% federal with toll credits, excluding the \$1m from the federal participating amount.) (\$2,860,000 in CON is Solutions for Congested Corridor Funds from SB 1) (\$9,552,155	45,085,087.00	Programmed	Intersection channelization projects (Table 3)	2025
YST10540	VAR	Yuba Sutter Transit	Operating Assistance for FY 2026	Yuba-Sutter Transit Operating Assistance for FY 2026	10,175,000.00	Programmed	Operating assistance to transit agencies	2026
YST10541	VAR	Yuba Sutter Transit	Operating Assistance for FY 2025	Yuba-Sutter Transit Operating Assistance for FY 2025	9,647,000.00	Programmed	Operating assistance to transit agencies	2025
CAL21402	VAR	Caltrans D3	CAPM & Drainage Improvements	On SR 89 near Truckee, from 0.8 mile north of Alpine Meadows Road to Nevada County line (PM 13.1/21.667); also in Nevada County in Truckee, from Placer County line to Route 80 (PM 0.0/0.5): Rehabilitate pavement and drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, and upgrade guardrail and Transportation Management System (TMS) elements.	13,940,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
CAL21450	VAR	Caltrans D3	ED 49 CAPM	On SR 49 in and near Auburn, from 0.1 mile south of Rattlesnake Bar Road to Placer County line; also in Placer County, from El Dorado County line to Elm Avenue (PM 0.0/2.525). Rehabilitate pavement and drainage systems, construct maintenance vehicle pullouts, and upgrade signs, guardrail, and facilities to Americans with Disabilities Act (ADA) standards.	22,015,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
CAL21457	VAR	Caltrans D3	Roseville 80 CAPM	On I-80, in and near Roseville, from Sacramento County line to 0.3 mile west of Sierra College Boulevard; also in Sacramento County from 0.7 mile east of Antelope Road to Placer County line (PM 17.4/18.0): Rehabilitate pavement and drainage systems, and upgrade signs, guardrail, Traffic Management System (TMS) elements, and facilities to Americans with Disabilities Act (ADA) standards.	79,020,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
CAL21419	VAR	Caltrans D3	Rio Vista Bridge Op-Systems Upgrade	On Route 12, near Rio Vista, at the Sacramento River (Rio Vista) Bridge No. 23-0024; also in Solano County from (PM 26.1 to 26.4). Repair and upgrade electrical, mechanical, and structural damaged components of bridge.	19,320,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
CAL21442	VAR	Caltrans D3	Bicyclist & Pedestrian Improvements	In Sacramento, Yolo, and Yuba Counties, on Routes 20, 80, 99, and 113 at four locations: Install signs, green pavement markings, and crosswalks to improve bicyclist and pedestrian safety.	1,596,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
CAL21443	VAR	Caltrans D3	YOL & SAC Trash BMP Project (IJA)	In Sacramento and Yolo Counties, on Routes 5, 50, 51, 80, and 99, at various locations: Install new trash netting and trash capture housing.	20,000,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
YST10535	VAR	Yuba Sutter Transit	Commuter Bus Fleet Replacement	Purchase four heavy-duty, high floor, battery-electric commuter buses (40' - 45') to replace six heavy-duty, high floor, diesel powered buses	5,600,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2027
YST10538	VAR	Yuba Sutter Transit	Demand Response Fleet Replacement	Purchase of fifteen (15) demand response battery-electric powered replacement buses to replace eleven (11) diesel powered local fixed route buses.	6,000,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2027

CAL17380	VAR	Caltrans D3	SACOG Region Emergency Repair Program	Lump Sum - Emergency Repair (excluding Federal Emergency Relief Program funds)for non-capacity increasing projects only.	400,000.00	Programmed	Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational or capacity changes	2028
CAL21407	VAR	Caltrans HQ	FTA 5310 - Nevada-Sierra Connecting Point Public Authority - Mobility Management UZA funds. This project is 100% federally funded and does not require a local match.	Nevada-Sierra Connecting Point Public Authority will use FTA 5310 funds awarded by Caltrans to provide mobility management services in Placer and Yuba counties including trip planning assistance to seniors and people with disabilities, and assistance with signing up for discounted fares and/or paratransit services. The project received \$956,010 in Sacramento	956,010.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2026
VAR56208	VAR	SACOG	Connect Card Implementation	Implementation and operational activities associated with Connect Card. Connect Card is an electronic transit fare collection system for the transit agencies in the Sacramento Region. (See VAR56207.). Toll Credits for CON	198,089.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56277	VAR	SACOG	Remix software and transit technical assistance	Remix Software, Inc. is the sole manufacturer and service provider of the only cloud-based software service that offers an integrated package of data tools to analyze a broad range of transit route planning considerations. SACOG staff will provide transit planning and other technical assistance using Remix. Toll/Transportation Development Credits will be used for match.. Toll Credits for CON	311,440.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2028
VAR56286	VAR	SACOG	Mobility Zones	The project, which was awarded Federal RAISE grant funds, will fund an equity-centered regional planning project that will engage residents across and disadvantaged communities in designating "Mobility Zones" that address barriers to equitable mobility in the 6-county region. This work will include the the co-creation of clean, shared, and active transportation infrastructure projects that address barriers to equitable mobility and reduce carbon emissions in the locally designated "Mobility Zones". SACOG will work with a planning team and community members to develop and prioritize early action projects across clean, shared, and active mobility layers. Local jurisdictions and a technical advisory task force teams will	6,300,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2026
VAR56288	VAR	SACOG	Engage, Empower, Implement	In the 6-county region: funding program that will establish and fund community-based outreach and engagement projects. Community-based organizations (CBOs) and SACOG member jurisdictions will partner to plan and implement these projects in their local communities with assistance from the EEI process, technical resources, and tools. EEI will incorporate community-led planning and design principles to identify community priorities and develop projects that meet their needs. Through this collaborative planning process with member jurisdictions and CBOs, the region will be able to identify and create community-driven and equitable projects ready for federal, state, and local funding opportunities.. Toll Credits for CON	3,808,345.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2030
VAR56290	VAR	SACOG	PPM - Carbon Reduction Program	In the SACOG region: Planning work in support of the regional carbon reduction strategy including the implementation of the adopted six-county competitive CRP funding program, Regional Trails Plan, and implementation of forthcoming projects identified within the six-county Mobility Zones project funded by the recently awarded federal RAISE grant.	112,957.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2028
VAR56302	VAR	SACOG	Regional Trails Network	In the SACOG region: SACOG adopted a Regional Trails Network Action Plan in 2022. This Plan identified high to low priority trails projects that would enhance connectivity throughout the region. Phase two of this Plan is an Implementation Strategy that will help local agencies take the next steps in implementation as well as identifying potential funding strategies, developing cost estimates, and providing technical assistance to agencies. This funding will cover staff time for project management, legal time for the development of a governance strategy, and consultant time to develop the Implementation Strategy and provide technical assistance.	491,890.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2026
VAR56195	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037 ) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	20,519,428.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56292	VAR	SMAQMD	Spare the Air Program Phase 4	In the Sacramento Federal Non-Attainment Area: Public education/awareness and emission reduction program with major focuses on engaging and providing awareness to the general public to voluntarily help reduce ground-level ozone pollution when air quality is unhealthy. The main component of the program is to encourage people to reduce vehicle trips, reduce their commute time, take public transportation, and spend less time in their cars on high ozone days. [Continued from SAC21080, VAR56006, VAR56201](Emission Benefits in kg/day: ROG 0.2, NOx 0.2)	5,422,104.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2032
VAR56293	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037 ) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56294	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037 ) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56295	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037 ) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025

VAR56296	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56297	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56298	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56299	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56300	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
VAR56301	VAR	SMAQMD	SECAT Program Phase 3	Phase 3 of Sacramento Emergency Clean Air Transportation Program (SECAT), Heavy-Duty NOx control strategies. (Phase 1 SAC22090, Phase 2 VAR56037) (Emission Benefits in kg/day: 236 NOx, 21 PM10, 9 ROG. And in kg/day for each \$3m increment: 835 NOx, 109 ROG) (Toll Credits). Toll Credits for CON	500,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
CAL20788	VAR	Caltrans D3	Rio Vista Bridge Rehab	On Route 12 in and near Rio Vista, at the Sacramento River Bridge No. 23-0024; also on Route 160 from PM L10.6 to R0.1; also in Solano County, from PM 26.1 to PM 26.4: Rehabilitate bridge by placing polyester concrete overlay on the bridge deck, replace bridge rails, install bridge approach slabs, construct Americans with Disabilities Act (ADA) compliant switchback ramp, and install vertical clearance signs.	10,745,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2026
YOL19382	YOL	City of Davis	14th Street	In Davis, on Fourteenth Street between F Street and Oak Ave, construct bike/ped safety improvements along 14 St., including Safe Routes to School infrastructure improvements for North Davis Elementary School. Toll Credits for CON	2,518,175.00	Programmed	Bicycle and pedestrian facilities	2026
YOL19536	YOL	City of Davis	H Street Pathway & Parking Improvements- Phase II	Davis, on H Street, from the H Street bike/pedestrian tunnel entrance to just south of the Davis Little League fields: Construct parking, roadway improvements, and traffic calming improvements. On H Street, between J Street and H Street: Construct pathway improvements at existing H Street tunnel, retaining wall improvements, new sidewalk, installation of fencing, utility adjustments, and new pathway along H Street.	2,225,000.00	Programmed	Bicycle and pedestrian facilities	2027
YOL19531	YOL	City of West Sacramento	I Street Bridge Deck Conversion for Active Transportation Project	In the Cities of West Sacramento and Sacramento, I Street Bridge. Transform the upper deck of a historically significant railroad bridge (NRHP No. 82002233) from vehicle access to a dedicated bikeway and walkway connecting West Sacramento and Sacramento. (375k of funds in 2020 are State Sustainable Transportation grant).	27,933,861.00	Programmed	Bicycle and pedestrian facilities	2027
YOL19534	YOL	City of West Sacramento	Sycamore Trail Extension (Phase 3)	In West Sacramento, along the easement from Westmore Oaks School to the Park Blvd and Stone Blvd. intersection: construct Class 1 trail extension.	2,689,000.00	Programmed	Bicycle and pedestrian facilities	2025
YOL19538	YOL	City of West Sacramento	Washington District Gateway (River Walk North) - Phase 2	In the City of West Sacramento, Washington District, at 3rd St railroad crossing: Construct pedestrian rail crossing improvements.	191,000.00	Programmed	Bicycle and pedestrian facilities	2028
YOL19550	YOL	City of West Sacramento	Southport Levee Recreation Trail	In the City of West Sacramento: Paving of 5.6 miles of Class 1 bike trail along the crown of the Southport Setback Levee.	1,800,000.00	Programmed	Bicycle and pedestrian facilities	2025

YOL19551	YOL	City of West Sacramento	West Capitol Avenue Regional Connection Bicyclist and Pedestrian Safety Improver	In West Sacramento, West Capitol Avenue; The Project will: add delineators to the painted buffered bike lanes on West Capitol between I-80 and Jefferson Blvd; restripe Class II facilities along West Capitol/Grand Avenue between Jefferson Blvd and Tower Bridge Gateway (TBC) to increase visibility and improve safety; restripe for new Class II bicycle facilities along Westacre Road between West Capitol Avenue and South River Road; and intersection improvements on West Capitol Avenue between Jefferson Blvd and TBC; Westacre Road at Merkle Avenue, Willow Avenue, and Evergreen Avenue; TBC at the River Walk Trail; and 15th Street and Jefferson Blvd to increase visibility and improve safety.	909,000.00	Programmed	Bicycle and pedestrian facilities	2025
YOL19552	YOL	City of West Sacramento	North 5th Street Complete Streets & Connectivity Project	In West Sacramento, 5th Street/Lighthouse Drive between C Street and Fountain Drive; A Street between 5th Street and 4th Street/River Walk Trail; and C Street between 3rd Street and 6th Street; The project will close existing gaps in the bicycle and pedestrian network, allowing people to safely walk, bike, and roll to their destinations.	3,536,000.00	Programmed	Bicycle and pedestrian facilities	2028
YOL19553	YOL	City of West Sacramento	Great California Delta Trail Regional Connection	In West Sacramento: Between Cherokee Rd and the southern city limits; community outreach and engagement, engineering analysis, preliminary engineering, environmental documentation, and the preparation of 100% design and bid documents to allow the City to begin construction of segments of the Clarksburg Branch Line Trail, Southport Levee Recreation Trail, and associated trailheads, street crossings, and bridges.	446,000.00	Programmed	Bicycle and pedestrian facilities	2026
YOL19529	YOL	City of Winters	SR128/I-505 Overcrossing (Br. 22-0110)/Russell Blvd Bicycle and Pedestrian Improphase..	In Winters, On Grant Ave/SR128 from Morgan Street over Interstate 505 (SR 128-505 Sep. Br. 22-0110) then easterly on Russell Blvd/CR32 to Fredericks Drive, a residential street in El Rio Villa: Modification of interchange ramps, widening of Br. 22-0110, widen existing sidewalk, construct sidewalks, bike lanes, crosswalks, and ADA improvements. See YOL19392 for previous Toll Credits for ENG	11,351,000.00	Programmed	Bicycle and pedestrian facilities	2027
YOL19333	YOL	Yolo County	CR98 Safety and Bicycle Improvement - Phase 2	In Yolo County, along County Road (CR) 98 from 1,300 feet south of CR 29 (extent of CR 98 Phase I Project) to Solano County: Widen the road, adding shared eight-foot paved shoulders, roundabouts at intersections with CR 31, CR 32 and Hutchison Dr., and connect the University of California at Davis to the existing Class I Bikeway along the south side of Russell Boulevard (CR 32), west of the City of Davis.. Toll Credits for ROW	38,290,782.00	Programmed	Intersection channelization projects (Table 3)	2030
UNI10476	YOL	Unitrans	Unitrans Operating Assistance	Operation, maintenance, administration, and program development for the provision of fixed route transit service within the City of Davis. Program development includes training and direct educational expenses for employee development (pursuant to 2 CFR Part 200.472) in the areas of safety, security, and business administration. Davis Urbanized Area. FY 2023-2026	28,945,797.00	Programmed	Operating assistance to transit agencies	2026
YCT18287	YOL	Yolobus/YCTD	YCTD Preventive Maintenance (FTA 5307 Sac Large UZA) FFY21	Preventive Maintenance for transit services that serve the Sacramento Large Urbanized Area. FFY 2021 Sac UZA apportionment.	875,000.00	Programmed	Operating assistance to transit agencies	2025
YCT18299	YOL	Yolobus/YCTD	Woodland UZA Fixed Route Preventive Maintenance	Preventive Maintenance for Yolo County Transportation District Fixed Route service that benefits the Woodland UZA: FFY 2018 FTA 5307 Funds	411,320.00	Programmed	Operating assistance to transit agencies	2026
CAL20794	YOL	Caltrans D3	Yolo Pavement Rehab	On I-80 in and near West Sacramento, from 1.4 miles east of Mace Boulevard to Sacramento River Bridge (PM 4.3/R11.4); also on Route 50, from I-80 to Jefferson Boulevard Overcrossing (PM 0.0/2.5): Rehabilitate roadway by placing Continuous Reinforced Concrete Pavement (CRCP) overlay, rehabilitate ramps, upgrade existing barriers and guardrail to concrete barrier, rehabilitate bridge decks, bridge median widening at two locations, upgrade bridge railings, replace overhead sign structures, and install fiber optic lines. This project will improve safety and ride quality.	249,187,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
CAL21418	YOL	Caltrans D3	YOL 84 MBGR Retaining Wall	On Route 84, in Yolo County (PM 0.70/1.5): Replace guardrail with retaining wall.	720,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
CAL21449	YOL	Caltrans D3	Capay Valley Rehab	On SR 16 near Esparto, from 0.1 mile west of County Road 68 to 0.3 mile east of County Road 78A (PM 15.1/20.5): Rehabilitate roadway and drainage systems, construct concrete barrier, and upgrade signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.	42,010,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
CAL21451	YOL	Caltrans D3	Yolo County Route 5	On I-5 near Dunnigan, from 0.2 mile south of Route 505 Separation to Colusa County line (PM R22.8/R28.92): Rehabilitate pavement and drainage systems, construct maintenance vehicle pullouts, and upgrade signs, facilities to Americans with Disabilities Act (ADA) standards, and Transportation Management System (TMS) elements.	26,890,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
CAL21452	YOL	Caltrans D3	Yolo County 16	On SR 16 near Woodland, from West Main Street to 0.1 mile north of County Road 18 (PM 40.5/R43.3): Rehabilitate roadway and drainage systems, and upgrade signs, concrete barrier, and facilities to Americans with Disabilities Act (ADA) standards.	22,390,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029

YOL19558	YOL	City of Davis	Cowell Boulevard Improvements	In the City of Davis, Cowell Boulevard between I-80 interchange and Research Park Drive: Improve .75 miles of Cowell Boulevard with pavement rehabilitation, narrowed travel lanes, improved buffered and separated bikeways, enhanced bus stops, and improved intersection control and pedestrian crossings.	5,760,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
YOL19554	YOL	City of West Sacramento	Port Area Infrastructure and Complete Streets Project	The Port Area Infrastructure Project will include road rehabilitation for Harbor Blvd from the US 50 On/Off ramp to Industrial Blvd; Industrial Blvd from Harbor Blvd to the Palamidessi Bridge; Lake Washington Blvd from the Palamidessi Bridge to Southport Parkway; Southport Parkway from Lake Washington Blvd to Promenade Street. In addition, this Project will also incorporate complete streets elements, including filling sidewalk gaps, adding bike lanes, upgrading utilities to enhance safety and to meet the needs of pedestrians, bicyclists, motorists, and public transportation uses. Total project cost \$37,130,000.	810,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2028
CAL21420	YOL	Caltrans D3	Jennings/Knights Curve Improvement	On Sutter 113, near Knights Landing, from north of Yolo County line to south of Leiser Road (PM 0.4/1.1). Curve realignment.	8,630,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
CAL21444	YOL	Caltrans D3	County Road 95 Intersection Improvement	On SR 16 near Woodland, at the intersection with County Road 95 (PM 37.524): Construct intersection improvements.	5,890,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
YOL19535	YOL	City of Davis	Anderson Road-Chavez Elementary School Improvements	In Davis, on Anderson Road, between Villanova Drive and Amherst Drive: Construct complete streets improvements. Specifically, construct separated bicycle facilities, frontage improvements, on-site improvements for loading activity and parking at Cesar Chavez Elementary School, intersection safety improvements at Villanova Drive and Rutgers Road, transit stop improvements, and on-street parking construction as well as landscaping at Redwood Park adjacent to the southern Cesar Chavez Elementary School Driveway.	3,590,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2026
YOL19450	YOL	City of West Sacramento	Intersection Safety & Signal Improvement	Various signalized intersections: Improve signal hardware and install flashing beacons. (H9-03-027)	1,195,882.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
YOL19451	YOL	City of West Sacramento	Pedestrian Crossing Safety	Intersections of Jefferson Blvd & 11th St, C St & 6th St, Sacramento Ave & Solano St, and Sacramento Ave & Simon Terrace: Install crossings with RRFBs and refuge islands, construct curb extensions, crosswalks, and other crossing improvements. (H9-03-028)	791,696.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
YOL19452	YOL	City of West Sacramento	Pedestrian Intersection Safety	Various locations including Reuter/Andrews, Poplar/Westfield Village ES, Carrie Street/Bryte Park, Quail-Columbus Shared Use Path, and Columbus/La Jolla at Stonegate ES: Install striping for high-visibility crossings and stop bars, install RRFBs and signage, and construct ADA Curb Ramps, and curb extensions. (H9-03-029)	209,919.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
YOL19395	YOL	Yolo County	CR 29 Over Chickahominy Slough - Bridge Replacement	CR 29 Over Chickahominy Slough, 2.53 miles west of CR 88. Replace existing 1 lane bridge with a 2 lane bridge - no added capacity.. Toll Credits for ENG, ROW, CON	2,700,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2028
UNI10479	YOL	Unitrans	City of Davis & Unitrans Rolling Stock Purchases	For the FY 2023 - FY 2026 quadrennial period:City of Davis/Davis Community Transit - Purchase one replacement gasoline-fueled paratransit vehicle per year for Davis Community Transit operations to maintain service reliability. Unitrans - Purchase two replacement diesel-fueled high-capacity buses and eight full size, heavy duty, 35-40 passenger, replacement battery-electric buses to maintain service reliability. All vehicles purchased by the City of Davis and Unitrans will be fully accessible in compliance with the Americans with Disabilities Act (ADA).	9,199,847.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2026
YCT18277	YOL	Yolobus/YCTD	Battery Electric Bus Purchase	Purchase four (4) 40-foot Battery Electric Buses.	4,100,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2029
YCT18300	YOL	Yolobus/YCTD	Replace 2 40' CNG Buses	Replace 2 40' CNG Buses using Woodland FFY2018 5307 funds \$1,280,000.	1,600,000.00	Programmed	Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	2025
UNI10471	YOL	Unitrans	Unitrans Maintenance Facility Improvements	Perform repair and rehabilitation activities to maintain the Unitrans Maintenance Facility in a state of good repair, and replace operating equipment in the Maintenance Facility that has surpass their useful lives. The focus during the next quadrennial period of this MTIP (FY 2023 - FY 2026) is to move to the next phase of electric bus infrastructure installation and associated pavement rehabilitation, and to initiate project development for future maintenance facility expansion.	13,961,118.00	Programmed	Purchase of office, shop, and operating equipment for existing facilities	2026

UNI10478	YOL	Unitrans	Unitrans Miscellaneous Support Equipment Purchases	Office, shop, operating equipment, facility, security enhancements, and non-revenue vehicles for existing facilities.	610,000.00	Programmed	Purchase of office, shop, and operating equipment for existing facilities	2026
UNI10475	YOL	Unitrans	Unitrans Bus Rehabilitation Project	Rehabilitate 13 single-deck buses and two modern double-deck buses to extend their service lives. Work will include the installation of cleaner-burning CNG engines and new engine cooling packages in the single deck buses, and upgraded engines/cooling packages in the modern double deck buses. Rehabilitation activities also include exterior repainting.	2,920,000.00	Programmed	Rehabilitation of transit vehicles	2025
UNI10481	YOL	Unitrans	Unitrans Information Management Systems	Upgrade/replace Unitrans' bus dispatching, passenger counting, and vehicle location system, and replace human resource/payroll management system to meet Unitrans' current needs and integrate with new UC HR and payroll management processes.	640,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
YOL19557	YOL	Yolo County	East Esparto Sidewalk Improvement Feasibility Study and Design	In Yolo County, in the unincorporated community of Esparto: Evaluation of the current drainage conditions on the eastern side of Esparto and to draft a stormwater drainage and sidewalk plan for the area.	334,410.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
YCT18288	YOL	Yolobus/YCTD	YCTD SRTP and Zero Emission Fleet Plan	Prepare Short Range Transit Plan (SRTP) and Zero Emission Fleet Conversion Plan using FFY20 5307 Sac UZA Competitive funds of \$127,600.	159,500.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
YCT18289	YOL	Yolobus/YCTD	YCTD Automatic Passenger Counters (APCs) and GTFS-Realtime Enhancements	Purchase and install Automatic Passenger Counters (APCs) and technology tools and software to enable GTFS-Realtime enhancements. Includes FFY21 5339 Sac UZA competitive funds of \$299,900.	375,273.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
YCT18298	YOL	Yolobus/YCTD	Yolo County Bike and Pedestrian Trail Network Planning Project	In Yolo County: This planning project will engage the community in developing a plan for new multi-use trails to low-income, disadvantaged areas to jobs, healthcare, education, and services. Project activities will include conducting community outreach; mapping and prioritizing low-income, disadvantaged areas; completing conceptual design plans and cost estimates; and engineering priority trail segments. Working title: Yolo Active Transportation Corridors.	1,200,000.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2025
YCT18302	YOL	Yolobus/YCTD	YOL 80 Managed Lanes - Tolling Advance Planning	In Yolo County, on Interstate 80 between Solano and Sacramento counties: Tolling Advance Planning (TAP) activities include Concept of Operations, revised Traffic & Revenue Study, Outreach, development of Governance Structure, Tolling Authority Application to the California Transportation Commission, Toll System Procurement RFP, and Equity Framework and Program.	2,229,400.00	Programmed	Specific activities which do not involve or lead directly to construction, such as: planning and technical studies, grants for training and research programs, planning activities	2029
UNI10477	YOL	Unitrans	Unitrans Bus Stop & Passenger Amenities Improvements	Implement various bus stop improvements, accessibility, and passenger amenities, including but not limited to installation, replacement, and repair of bus shelters/benches, passenger information displays, and passenger safety/security equipment.	800,000.00	Programmed	Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures or facilities)	2026
CAL21436	YOL	Caltrans D3	Elkhorn and Bryte Bend vertical clearance signage replacement.	On Route 80, in Yolo County, at Sacramento River Elkhorn Bridges 22 0025L/R and Sacramento River Bryte Bend 22 0026L/R Bridges(PM 0.0/3.15): Replace existing vertical clearance gauges.	210,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2025
YOL18235	YOL	Yolo County	CR 41 Bridge Replacement	CR 41, over Cache Creek, 500' east of SR 16: Replace existing deficient 2 lane bridge with new 2 lane bridge.. Toll Credits for ENG, ROW, CON	10,953,750.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
YOL19318	YOL	Yolo County	CR 29 Bridge Replacement	CR 29 Over Dry Slough, 0.77 mi west of CR 98: Replace 2-lane bridge with a new 2-lane bridge.. Toll Credits for ENG, ROW, CON	3,391,143.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
YOL19346	YOL	Yolo County	CR 96 Bridge Replacement, Union School Slough	County Road 96, over Union School Slough, 1.38 Mi South of CR 27: Replace two lane bridge with two lane bridge.. Toll Credits for ENG, ROW, CON	1,741,779.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027

YOL19347	YOL	Yolo County	CR 96 Bridge Replacement, Dry Slough	CR 96, over Dry Slough, 0.45 Mi North of CR 31: Replace two lane bridge with two lane bridge.. Toll Credits for ENG, ROW, CON	2,067,844.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
YOL19390	YOL	Yolo County	CR 49 Over Hamilton Cr Bridge	CR 49, Over Hamilton Creek, 0/11 mi north of CR 50: Replace the existing 2-lane functionally obsolete bridge with a new 2-lane bridge.. Toll Credits for ENG, ROW, CON	3,870,700.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
YUB16100	YUB	City of Marysville	Historic Downtown Marysville Safety and Walkability Enhancements	In the City of Marysville, along Historic Downtown Marysville's D Street Corridor between 3rd and 4th Street: Improve walkability by creating a pedestrian boulevard weekly. Install brighter lighting, raised crosswalks, improved shade landscaping and other pedestrian amenities.	282,391.00	Programmed	Bicycle and pedestrian facilities	2025
YUB16065	YUB	Yuba County	McGowan Parkway Bicycle Lane and Pedestrian Route Improvements	In Olivehurst, along McGowan Parkway between SR 70 and Olive Ave.: Construct sidewalks, Class II bicycle lanes, ADA-compliant ramps, striping, traffic control devices, storm drain, and new crosswalks. Project includes a locally funded continuous left-turn lane. (SB 1 funds are LPP Formula that Yuba County receives.)	3,072,000.00	Programmed	Bicycle and pedestrian facilities	2025
YUB16089	YUB	Yuba County	Garden Avenue Safe Route to School Project	In the unincorporated community of West Linda in Yuba County, along Garden Avenue between Riverside Drive and Feather River Boulevard: Design and construction of Class II bicycle lanes, sidewalks, new crosswalks, striping, ADA compliant ramps, and curbs and gutters.	2,500,000.00	Programmed	Bicycle and pedestrian facilities	2025
YUB16095	YUB	Yuba County	West Linda Comprehensive Safe Routes to School Project	In unincorporated Yuba County south of Marysville and west of State Route 70 in the community of Linda; construct sidewalks, bike lanes, and crossing improvements.	26,624,000.00	Programmed	Bicycle and pedestrian facilities	2029
YUB16103	YUB	Yuba County	Fleming Way Safe Routes to School	In the unincorporated community of Olivehurst, construct a Safe Routes to School project along Fleming Way between 7th Ave and 11th Ave: Construct 5,300 linear feet of sidewalks, new crosswalks, striping, ADA compliant ramps, 5,300 feet of Class III bicycle routes, plus curbs, gutters, and signage. CON estimate \$4,456,000. Total Project Cost \$4,880,000.	424,000.00	Programmed	Bicycle and pedestrian facilities	2026
YUB16107	YUB	Yuba County	Linda Avenue and Dunning Avenue - Safe Routes to Schools	In unincorporated Yuba County, on Linda Avenue from Hammonton-Smartsville Road to North Beale Road, and on Dunning Avenue from Hammonton-Smartsville Road to Linda Avenue: Pedestrian and bicycle improvements to provide safe, multi-modal access for students of Linda Elementary School and to connect residents to the employment center/commercial district along North Beale Road.. Toll Credits for ENG	8,844,173.00	Programmed	Bicycle and pedestrian facilities	2031
YUB16110	YUB	Yuba County	North Beale Road Complete Streets / Safety Project – Phase III	In Yuba County, within the unincorporated community of Linda, on North Beale Road, from the western intersection of Linda Ave. to the eastern intersection of Linda Ave: Project includes new raised medians, left-turn lanes, eight foot sidewalks, 7.5 foot wide paved bicycle lanes, storm drains, new streetlights, curbs, gutters, and thermoplastic edge striping	6,896,000.00	Programmed	Bicycle and pedestrian facilities	2027
YUB16093	YUB	Yuba County	Erie Road / SR 70 Interchange Modification	In unincorporated Yuba County south of Marysville at the Erie Road and State Route 70 Interchange, reconfigure interchange to reduce impact from State Route 70 that bisects the community of Linda.. Toll Credits for ENG	40,000,000.00	Programmed	Interchange reconfiguration projects (Table 3)	2030
CAL20715	YUB	Catrans D3	SR 70 Roadway Rehab & Operational Improvements(G13 Contingency)	On SR 70 in and near Marysville from south of 14th Street to north of Cemetery Road (PM 14.8/15.7): Roadway rehabilitation and operational improvements including turn pockets and auxiliary lanes. (G13 Contingency). Toll Credits for ENG	163,600,000.00	Programmed	Intersection channelization projects (Table 3)	2029
CAL21423	YUB	Catrans D3	Binney Junction Pump Plants (CP1)	On SR 70 in and near Marysville, from 0.1 mile south of 14th Street to 0.1 mile north of Cemetery Road (PM 14.8/15.7): Early Work Package No. 1 for Construction Manager/General Contractor (CMGC) parent project EA 0H160. Construct new pump plant at Marysville Underpass and reconstruct pump plant at Binney Junction Underpass.	14,600,000.00	Programmed	Intersection channelization projects (Table 3)	2025
YUB16090	YUB	Yuba County	Hammonton Smartsville & Doolittle Drive Intersection Project	In unincorporated Yuba County, at the intersection of Hammonton-Smartsville Road (HSR) and Doolittle Drive: Add left-turn lane for westbound HSR; add right-turn lane and acceleration lane on eastbound HSR; and widen shoulders on both sides of HSR. Project will also construct a vertical curve correction to improve sight distance east of the HSR and Doolittle Drive intersection.	840,000.00	Programmed	Intersection channelization projects (Table 3)	2025

CAL20694	YUB	Caltrans D3	Browns Valley Rehab	On SR 20 near Marysville, from Marysville Road to 0.1 mile east of Yuba River Bridge (PM 13.3/R18.2): Rehabilitate roadway.	62,610,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
CAL20960	YUB	Caltrans D3	Wheatland HMA and ADA	On SR 65 in and near Wheatland, from north of State Street to north of Evergreen Drive (PM R0.5/1.8): Rehabilitate pavement, add bike lanes, rehabilitate drainage systems, upgrade facilities to Americans with Disabilities Act (ADA) standards, construct Class 1 multi-use path, modify driveways, enhance crosswalk visibility as complete streets elements, and signalize the intersection at McDevitt Drive.	10,240,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
CAL21397	YUB	Caltrans D3	YUB 65 Pavement CAPM & Drainage	On SR 65 near Olivehurst, from South Beale Road to SR 70 (PM 4.0/R9.38): Rehabilitate pavement and drainage systems, and upgrade guardrail, signs, Transportation Management System (TMS) elements, sidewalks, curb and gutter, and lighting, and add acceleration and deceleration lanes.	26,340,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
YUB16106	YUB	City of Marysville	East 22nd Street Multi-Modal Safety Improvements	In Marysville, on E. 22nd Street, from SR-20/Levee Road to Ramirez St.: Roadway reconstruction, construct protected bike lanes, improvement transit stops, close sidewalk gaps, add ADA ramps and implement traffic calming.	4,250,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2027
YUB16087	YUB	City of Wheatland	Wheatland Road Complete Streets Project	On Wheatland Rd. from State Route (SR-65) to Wheatland Park Rd.: Complete the design phase to rehabilitate pavement, improve and extend existing sidewalks and Class 2 bike lanes, and add safety lighting. On Wheatland Rd. from Wheatland Park Rd. to Oakley Ln.: Complete the design phase to rehabilitate pavement and add buffered Class II bike lanes.. Toll Credits for ENG	2,593,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2029
YUB16088	YUB	Yuba County	Feather River Blvd- State of Good Repair Project	On Feather River Blvd. in the unincorporated community of West Linda from Garden Ave. to Alicia Ave.: design and construct road rehabilitation, sidewalk gap closure on the southeast side of Feather River Blvd.; add sidewalks on the northwest side of Feather River Blvd., Class II bicycle lanes, crosswalks, storm drains, striping, signage, curbs, gutters, ADA compliant ramps, LED street lights, and transit stop shelters and benches.. Toll Credits for ENG, CON	3,701,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
YUB16091	YUB	Yuba County	Hammonton -Smartsville Road Overlay and Shoulder Widening Project	East of the town of Linda: Between 2 miles and 4.9 miles east of Doolittle Drive: Widen shoulder.	3,122,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
YUB16101	YUB	Yuba County	Olivehurst Roadway Climate Resiliency Project	In Yuba County, in the unincorporated community of Olivehurst, entire length of 2nd avenue, 3rd avenue, 4th avenue, and 5th avenue, on 6th avenue from West End to Olivehurst Avenue, on the entire length of 8th avenue, on 9th avenue from Western Avenue to Olivehurst Avenue, on 10th avenue from Western Avenue to Olivehurst Avenue, on 11th avenue from Western Avenue to Olivehurst Avenue, on the entire length of Canal Street, on the entire length of Beaver Lane, on the entire length of Tulsa Avenue, and Western Avenue from 2nd Avenue to 11th Avenue: Design and construct storm drains, drop inlets, drains, curbs, gutters, sidewalks, crosswalks, ADA compliant ramps, bike routes. Overlay roads, install new striping and signage. (State	48,477,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2030
YUB16102	YUB	Yuba County	Pendola Extension - Emergency Route Road Rehabilitation	In the Sierra Foothills, near the unincorporated community of Camptonville on Pendola Extension between Craigmont Way and Youngs Hill Road; pave 11,000 linear feet of existing gravel roadway.	400,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2025
YUB16108	YUB	Yuba County	Loma Rica Road and South Beale Road	In unincorporated Yuba County, on Loma Rica Road from SR20 to Fruitland Road and on South Beale Road from SR65 to the Beale Air Force Base gate: Pavement repairs, overlay, and striping of existing roadways.	5,318,000.00	Programmed	Pavement resurfacing and/or rehabilitation	2026
CAL21425	YUB	Caltrans D3	Marysville 9th and B St Intersection	On Route 20, in Yuba County, (PM 1.1/1.4) (i.e., intersection of 9th Street and B Street right near the District 3 Office): Modify intersection to reduce queueing.	1,909,000.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2025
YUB16023	YUB	Yuba County	Waldo Rd/Dry Creek Bridge Replacement	Waldo Rd, over Dry Creek. Replace the existing one lane truss bridge with a new two lane bridge.. Toll Credits for ENG, ROW, CON	4,017,361.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027
YUB16098	YUB	Yuba County	Signal System Upgrade at Multiple Locations	In the unincorporated parts of Yuba County in Olivehurst and Linda at various locations; improve signal hardware. H11-03-029	657,700.00	Programmed	Projects that correct, improve, or eliminate a hazardous location or feature.	2027

YUB16111	YUB	Yuba County	South Beale Road / State Route 65 Interchange	In unincorporated Yuba County north of Wheatland at South Beale Road and State Route 65; construct grade separation to remove at-grade crossing.	39,850,000.00	Programmed	Railroad/highway crossing	2031
VAR56289	YUB	SACOG	NextGen Transit Facility Environmental & Engineering	In Marysville: Environmental documents and engineering work for the NextGen Transit Facility to be located on a 19.7 acre parcel. The CON portion of the work is under YST10533. The work will be completed by Yuba Sutter Transit under a subrecipient agreement with SACOG.	557,350.00	Programmed	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	2025
YST10533	YUB	Yuba Sutter Transit	Next Generation Zero-Emission Bus Operations, Maintenance & Administration Fac	In Marysville, replace and upgrade existing transit maintenance facility for zero emission bus operations.	55,307,515.00	Programmed	Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	2027
YUB16031	YUB	Yuba County	Los Verjeles Rd. Bridge Replacement	Los Verjeles Rd., over South Honcut Cr., at Butte County Line: Replace existing 2 lane bridge with a new 2 lane bridge.	7,187,000.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027
YUB16066	YUB	Yuba County	Bridge Preventive Maintenance Program	In Yuba County, Bridge Preventive Maintenance Program (BPMP), Various locations. See Caltrans Local Assistance HBP web site for backup list of bridges. (PM00129)	1,124,565.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2028
YUB16072	YUB	Yuba County	Ellis Rd Over Simmerly Slough - Bridge Replacement	Ellis Rd over Simmerly Slough, 1.0 miles east of SR 70. Replace existing 2 lane bridge with a 2 lane bridge.. Toll Credits for ENG, ROW, CON	1,609,625.00	Programmed	Widening narrow pavements or reconstructing bridges (no additional travel lanes)	2027

MTIP ID	County	Lead Agency	Title	Description	Total Cost	Status	Milestone Year for Conformity	Milestone Year								
								2026	2027	2029	2032	2033	2035	2044		
CAL20634	ELD	Caltrans D3	SR 49 - Construct Class II Bike Lane	On SR 49, from Southview Ct. in Placerville (south of US 50) to Gold Hill Rd (Approximately 5 miles north of US 50), where feasible Construct Class II Bike Lane	2,880,000	Planned	2040									X
CAL20833	ELD	Caltrans D3	SR 193 Cutback slope and install slope drainage	Cutback slope and install slope drainage on Route 193 approx 0.2 miles west of the Route 49 Jct to approx 0.4 miles west of the Route 49 Jct	2,880,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20857	ELD	Caltrans D3	In El Dorado County on Route 50 approx. 0.2 miles west of Alder Creek Road, stabilize the slope to prevent or mitigate further slide activity	In El Dorado County on Route 50 approx. 0.2 miles west of Alder Creek Road, stabilize the slope to prevent or mitigate further slide activity. EA 3H470, US 50, PM 43.69	4,830,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20868	ELD	Caltrans D3	SR 193 Cool Pavement Rehabilitation	In El Dorado County on Route 193 from Jct Rte 49 to Pilgram Rd.	5,700,000	Planned	2030				X	X	X	X	X	
CAL20877	ELD	Caltrans D3	ED 50 Kyburz Storm Damage Repair	In El Dorado County on Hwy 50 in the town of Kyburz. Repair Rock wall from culvert damage. Permanent Restoration.	620,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20880	ELD	Caltrans D3	In El Dorado County on Route 50 approx. 0.2 miles west of Alder Creek Road, stabilize the slope to prevent or mitigate further slide activity	In El Dorado County on Route 50 approx. 0.2 miles west of Alder Creek Road, stabilize the slope to prevent or mitigate further slide activity	4,830,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20926	ELD	Caltrans D3	Install wash facility	SLT Maintenance Station	975,000	Planned	2040									X
CAL20936	ELD	Caltrans D3	SR 49 Pavement Rehabilitation A	In El Dorado County in and near Diamond Springs from 0.5 miles North of Mays Lane to Coon Hollow Road. Pavement Rehab.	30,050,000	Planned	2030				X	X	X	X	X	X
CAL20939	ELD	Caltrans D3	US 50 Drainage Improvements B	Near Cameron Park and Shingle Springs, from east of Silva Valley Parkway to west of El Dorado Road. Rehabilitate culverts.	6,760,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20940	ELD	Caltrans D3	US 50 Drainage Improvements A	In and near Placerville, from west of El Dorado Road to 0.1 mile east of Braeburn Lane. Rehabilitate deteriorated culverts and provide access for wildlife crossing the route.	8,230,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20948	ELD	Caltrans D3	US 50 Crash Cushion Upgrade	In El Dorado, Butte, Placer, Sacramento, Sutter, and Yolo Counties, on Routes 50, 65, 70, 80, 89, and 99 at various locations. Upgrade crash cushions and sand barrel arrays to make more durable.	3,360,000	Planned	2025	X	X	X	X	X	X	X	X	X
CAL20954	ELD	Caltrans D3	ED 50 Apple Hill Pavement Rehab	In and near Placerville, from westbound on-ramp at Schnell School Rd OC (Br#25-0063) to 0.3 mi east of Sly Park Rd UC (Br#25-0150).	71,682,000	Planned	2030				X	X	X	X	X	
CAL20999	ELD	Caltrans D3	In El Dorado County from Kyburz Dr to Strawberry Lodge Dr. CIR w/HMA Overlay.	In El Dorado County from Kyburz Dr to Strawberry Lodge Dr. CIR w/HMA Overlay.	6,200,000	Planned	2030				X	X	X	X	X	
CAL21009	ELD	Caltrans D3	ED 50 Echo Summit pavement rehab	In El Dorado County from Sierra-At-Tahoe Road to Pioneer Trail in Meyers.	28,588,000	Planned	2030				X	X	X	X	X	
CAL21018	ELD	Caltrans D3	Placerville MTC Mechanical shop	Placerville Resident Mechanic	2,600,000	Planned	2030				X	X	X	X	X	
CAL21032	ELD	Caltrans D3	Repair slipout by construction of a multi-layered geotextile-reinforced fill ("bridging element") on Route 50 approx 0.4 miles west of Forest Road/Fresh Pond	Repair slip out by construction of a multi-layered geotextile-reinforced fill ("bridging element") on Route 50 approx. 0.4 miles west of Forest Road/Fresh Pond. PM 33.86-34. EA 3H450	18,410,000	Planned	2025	X	X	X	X	X	X	X	X	
CAL21037	ELD	Caltrans D3	ED 50 Shingle Springs Pavement Rehab	In El Dorado County on Route 50 from Cambridge Rd OC (Br#25-0083) to on-ramp from Koto Rd.	14,800,000	Planned	2030				X	X	X	X	X	
CAL21043	ELD	Caltrans D3	SR 49 Pavement Rehabilitation B	In El Dorado County on Route 49 from approx. 0.1 mile north of Rattlesnake Bar Rd to the county line.	9,665,000	Planned	2030				X	X	X	X	X	
CAL21044	ELD	Caltrans D3	ED 50 Ice House Rd pavement rehab	In El Dorado County on Route 50 from Ice House Rd to approx. 0.1 mile east of Wrights Lake Rd.	14,900,000	Planned	2030				X	X	X	X	X	
CAL21052	ELD	Caltrans D3	SR 193 Georgetown Pavement Rehabilitation	In El Dorado County on Route 193 from Greenwood Rd to Jct SR 49/End of County.	15,400,000	Planned	2030				X	X	X	X	X	
CAL21056	ELD	Caltrans D3	ED 50 Rivoton Drainage rehab	In El Dorado County 0.2 mile east of Sly Park Rd UC to 0.1 mile west of Sand Flat Campground.	14,000,000	Planned	2030				X	X	X	X	X	
CAL21061	ELD	Caltrans D3	US 50 Point View Dr Landscape Rehabilitation	In El Dorado County on Route 50 from Eb off ramp at Point View Dr to approx. 0.2 mile west of Newtown Rd. Highway Planting Rehab.	1,040,000	Planned	2030				X	X	X	X	X	
CAL21062	ELD	Caltrans D3	US 50 Storm Damage Repair	In El Dorado County on Route 50 approx. 0.6 miles west of Bridal Veil Falls Rd.	7,720,000	Planned	2025	X	X	X	X	X	X	X	X	
CAL21067	ELD	Caltrans D3	SR 193 Storm Damage Repair	In El Dorado County on Route 193, 0.31 mile west of the SR49/193 Junction and 0.41 mile west of the SR 49/Coloma Court intersection. Permanent Damage Restoration.	3,510,000	Planned	2025	X	X	X	X	X	X	X	X	
CAL21071	ELD	Caltrans D3	In El Dorado County on Route 50 from approx. 1.0 mile west of Snow Rd UC (Br#25-56) to Sawmill UC (Br#25-41). CAPM.	In El Dorado County on Route 50 from approx. 1.0 mile west of Snow Rd UC (Br#25-56) to Sawmill UC (Br#25-41). CAPM.	3,698,000	Planned	2030				X	X	X	X	X	
CAL21122	ELD	Caltrans D3	EB Latrobe Rd. Diagonal Ramp Meter	EB Latrobe Rd. Diagonal Ramp Meter	380,000	Planned	2030				X	X	X	X	X	
CAL21124	ELD	Caltrans D3	EB Bass Lake Rd. Diagonal Ramp Meter	EB Bass Lake Rd. Diagonal Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21125	ELD	Caltrans D3	EB Cambridge Rd. Loop Ramp Meter	EB Cambridge Rd. Loop Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21126	ELD	Caltrans D3	EB Cameron Park Dr. Diagonal Ramp Meter	EB Cameron Park Dr. Diagonal Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21127	ELD	Caltrans D3	EB Ponderosa Rd./S. Shingle Rd. Loop Ramp Meter	EB Ponderosa Rd./S. Shingle Rd. Loop Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21128	ELD	Caltrans D3	EB Shingle Springs Dr. Diagonal Ramp Meter	EB Shingle Springs Dr. Diagonal Ramp Meter	380,000	Planned	2040				X	X	X	X	X	
CAL21129	ELD	Caltrans D3	WB Bass Lake Rd. Diagonal Ramp Meter	WB Bass Lake Rd. Diagonal Ramp Meter	380,000	Planned	2030				X	X	X	X	X	
CAL21130	ELD	Caltrans D3	WB Cambridge Rd. Loop Ramp Meter	WB Cambridge Rd. Loop Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21131	ELD	Caltrans D3	SB Cameron Park Dr. Diagonal Ramp Meter	US-50 WB Cameron Park Dr. Diagonal Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21132	ELD	Caltrans D3	NB Cameron Park Dr. Loop Ramp Meter	NB Cameron Park Dr. Loop Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21133	ELD	Caltrans D3	WB Shingle Springs Dr. Diagonal Ramp Meter	WB Shingle Springs Dr. Diagonal Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21235	ELD	Caltrans D3	SB Ponderosa Rd. Diagonal Ramp Meter	SB Ponderosa Rd. Diagonal Ramp Meter	380,000	Planned	2035				X	X	X	X	X	
CAL21262	ELD	Caltrans D3	WB US 50 Placerville Dr/Forni Rd. Diagonal Ramp Meter	WB US 50 Placerville Dr/Forni Rd. Diagonal Ramp Meter	380,000	Planned	2040								X	
CAL21293	ELD	Caltrans D3	In El Dorado County on Route 50 at the Placerville Maintenance Station (3065 Blairs Ln, Placerville), install retaining structure or repair slope and fencing along stream bank (EA 3H960).	In El Dorado County on Route 50 at the Placerville Maintenance Station (3065 Blairs Ln, Placerville), install retaining structure or repair slope and fencing along stream bank (EA 3H960). US 50'	2,570,000	Planned	2025	X	X	X	X	X	X	X	X	
CAL21300	ELD	Caltrans D3	Deck Treatments on 6 Bridges	Deck Treatments on 6 Bridges	484,000	Planned	2025	X	X	X	X	X	X	X	X	
ELD19363	ELD	City of Placerville	Western Placerville Interchanges Phase 3	Replacement and widening of the Forni Road/Placerville Drive US 50 Overcrossing, improved operations at the Forni Road/Placerville Drive/US 50 interchange, a westbound US 50 off-ramp and off-ramps at the existing Ray Lawyer Drive overcrossing, and an eastbound auxiliary lane between the Forni Road/Placerville Drive/US 50 interchange and the Ray Lawyer Drive interchange.	23,374,018	Planned	2040									X
ELD19387	ELD	City of Placerville	Wiltse Road Intersection Improvements	Wiltse Road Intersection Improvements/Signalization. Construct 400 feet of 2 lane roadway with sidewalk, curb and gutter both sides. A new bridge over Hangtown Creek.	4,728,000	Planned	2030				X	X	X	X	X	
ELD19412	ELD	City of Placerville	Ray Lawyer Drive Extension East	Ray Lawyer Drive Extension East - Construct a new 2,500 ft. 2-lane road to City collector street standard to support future county courthouse joint project with El Dorado County	8,122,000	Planned	2030				X	X	X	X	X	
ELD19417	ELD	City of Placerville	US 50 Broadway Eastbound Exit (#47) - Signalization and ramp lengthening	Lengthen eastbound exit ramp of US 50 at Broadway (#47) and install traffic signal.	4,100,000	Planned	2030				X	X	X	X	X	
ELD19423	ELD	City of Placerville	Broadway Bike Lanes	Broadway in Placerville - add bike facility; Main Street to Blairs Lane	300,000	Planned	2025	X	X	X	X	X	X	X	X	
ELD19443	ELD	City of Placerville	Mallard Lane/Green Valley Road Bike Lanes	Install bicycle lanes on Mallard Lane at the intersection of Green Valley Road, and on Green Valley Road from Mallard Lane to Placerville Drive.	1,750,000	Planned	2025	X	X	X	X	X	X	X	X	
ELD19447	ELD	City of Placerville	Middletown Road Bike Lanes	Install bike lanes on Middletown Road from Canal Street to Cold Springs Road.	8,100,000	Planned	2040								X	
ELD19567	ELD	City of Placerville	Western Placerville Interchanges Phase 2.3	On US Highway 50 in the City of Placerville, construct the westbound US 50 off-ramp to Ray Lawyer Drive, construct intersection improvements at the US 50 Ramps/Ray Lawyer Drive intersection, and provide bicycle and pedestrian facility improvements along Ray Lawyer Drive within the project limits.	\$15,000,000	Programmed	2032				X	X	X	X	X	
ELD19182	ELD	EDCTC	Aux Lane Project- WB Bass Lake	Interchange improvements: this phase includes detailed study to determine complete improvements needed; Phase 1 may include ramp widening, road widening, signals, and WB auxiliary lane between Bass Lake and Silva Valley interchanges; Phase 1 assumes bridge replacement. (See ELD19217 for Phase 2) CIP#1330	1,500,000	Planned	2040								X	
ELD19215	ELD	EDCTC	Aux Lane Project- WB Silva Valley	WB Silva Valley to El Dorado Hills Blvd (I)	1,500,000	Planned	2040								X	
ELD19273	ELD	EDCTC	Aux Lane Project- WB Latrobe Road / ED Hills Blvd	WB Latrobe Road/ED Hills Blvd. to Empire Ranch	1,500,000	Planned	2040								X	
ELD19300	ELD	El Dorado County	Cameron Park Drive Widening - Palmer Drive to Sudbury Road	Widen Cameron Park Drive to 4 lanes (divided) from Palmer Drive to Sudbury Road Includes a curb, gutter, and sidewalk. (CIP 72143/36105004)	8,687,000	Planned	2025	X	X	X	X	X	X	X	X	
ELD19590	ELD	El Dorado County	Diamond Springs Pkwy - Phase 1B	Construct new 4-lane divided arterial roadway from Missouri Flat Rd east of Golden Center Dr to a new T-intersection with SR-49 south of Bradley Dr; includes planning, environmental clearance, grading and right of way, required improvements to SR-49 and three new signals. See ELD19348/CIP72375 for Phase 1A and ELD19203/CIP72368 for Phase 2. (CIP72334)	\$38,753,157	Programmed	2025	X	X	X	X	X	X	X	X	
ELD19170	ELD	El Dorado County	US 50/Ponderosa Rd Interchange - N. Shingle Rd Realignment	Realign approx. 1/4 mile of N. Shingle Rd about 600 ft north at Ponderosa Rd; realign WB off-ramp to align with Wild Chaparral Dr; and signalize the new intersection. Realigned N. Shingle Rd will be two through lanes with turn pockets at the intersection. Part of a larger Project for the reconstruction of the US50/Ponderosa Road/South Shingle Road interchange (71333/36104010). Preliminary Engineering for this phase shall be performed under the interchange project. Work needs to be coordinated with 71333/36104010, 71338/36104008, and 53128/36104024. (CIP 71339/36104009)	7,385,000	Planned	2040								X	
ELD19173	ELD	El Dorado County	US 50/El Dorado Hills Blvd Pedestrian Overcrossing	Construct ped/bike overcrossing over US 50 just east of El Dorado Hills Blvd Interchange; includes a Class 1 mixed-use path; Construction and ROW acquisition for 10-ft wide sidewalk and adjacent retaining walls, barriers, railings and landscape replacement included with CIP#71323/36104001. (CIP#71340)	6,783,000	Planned	2040								X	
ELD19177	ELD	El Dorado County	US 50/Cameron Park Dr Interchange Improvements	Interchange improvements: this project includes detailed study to identify capacity improvements alternatives and selection of preferred alternative; assumes reconstruction of existing US50 bridges to widen Cameron Park Dr to 8 lanes under the overcrossing; road and ramp widenings. (CIP 72362/36104007)	61,116,000	Planned	2040								X	
ELD19178	ELD	El Dorado County	US 50/El Dorado Rd Interchange - Phase 1	Phase 1 project includes signalization and widening of existing ramps and minor widening/lane adjustments on El Dorado Road. See project 71378/36104012 for Phase 2 improvements. (CIP 71347/36104011)	5,488,000	Planned	2040								X	
ELD19180	ELD	El Dorado County	US 50/Ponderosa Rd/So. Shingle Rd Interchange Improvements	Interchange Improvements: includes detailed study to identify alternatives and select preferred alternative; widening existing US 50 overcrossing to accommodate 5 lanes, and realignment of WB loop on-ramp, ramp widenings, and widening of Ponderosa Rd, Mother Lode Dr, and So. Shingle Rd, realignment of Durock Rd and North Shingle Rd.; includes PE for all phases; (See ELD19170/CIP#71339 and ELD19244/CIP#71333). Coordinates with ELD19289/CIP#53116, ELD19219/CIP#GP150, Toll Credits for ENG. Toll Credits for ENG	\$46,565,900	Programmed	2040								X	
ELD19181	ELD	El Dorado County	US 50/Cambridge Rd Interchange	Phase 1 Improvements to Cambridge Road Interchange. Phase 1 project consists of widening the existing eastbound and westbound off-ramps; addition of new westbound on-ramp from southbound Cambridge Road; reconstruction of the local intersections to provide for additional capacity, both turning and through; and the installation of traffic signals at eastbound ramp terminal intersection. Also includes preliminary engineering for Phase 2 improvements to Cambridge Interchange. This project shall also be coordinated with the US 50 Eastbound Auxiliary Lane from Bass Lake Road Interchange to Cambridge Road Interchange (GP148/36104018), US 50 Eastbound Auxiliary Lane from Cambridge Road Interchange to Cameron Park Interchange (53126/36104019), (CIP 71332/36104006)	9,173,000	Planned	2040								X	
ELD19224	ELD	El Dorado County	Bass Lake Road Widening	Widen and reconstruct Bass Lake Road from US 50 to Serrano Parkway to 4-lane divided road. Includes a median, sidewalk and bike lanes. (CIP#6159)	14,257,000	Planned	2030				X	X	X	X	X	
ELD19227	ELD	El Dorado County	Country Club Drive Extension - Bass Lake Road to Tong Road	Construct 2-lane extension of Country Club Drive from Tong Road to Bass Lake Road. Roadway includes 8-foot paved shoulders, curb, and gutter. (CIP# 71361)	13,258,000	Planned	2030				X	X	X	X	X	
ELD19228	ELD	El Dorado County	Country Club Drive Extension - Silva Valley Parkway to Tong Road	Construct new 2-lane extension of Country Club Drive from Silva Valley Parkway to Tong Road. Includes curb, gutter and sidewalk on both sides. (CIP 71362/36105008)	6,930,000	Planned	2030				X	X	X	X	X	
ELD19229	ELD	El Dorado County	Country Club Drive Extension - El Dorado Hills Blvd to Silva Valley Parkway	Construct new 2-lane extension of Country Club Drive from El Dorado Hills Blvd to Silva Valley Parkway. Includes curb, gutter, and sidewalk on both sides. (CIP# 72377)	11,451,000	Planned	2040								X	
ELD19232	ELD	El Dorado County	Latrobe Road Connection	Intersection improvements at Golden Foothill Parkway (south) and Carson Crossing Drive. Sidewalk, curb and gutter are not TIM Fee Funded (CIP 66116/36105024)	747,000	Planned	2030				X	X	X	X	X	
ELD19234	ELD	El Dorado County	Saratoga Wy. (Phase 2)	Phase 2 will widen the existing two-lane road to four-lanes from the Sacramento County line to El Dorado Hills Boulevard with full curb, gutter and sidewalk on the north side only. Environmental clearance and preliminary engineering will be completed under Phase 1 project CIP#71324.	3,300,000	Planned	2035								X	
ELD19236	ELD	El Dorado County	Latrobe Rd Widening - Golden Foothill Pkwy to Investment Blvd	Widen Latrobe Rd from Golden Foothill Pkwy (south end) to Investment Blvd from 2-lanes undivided to 4-lanes divided with curb, gutter, and Class II bike lanes; modify signal at Investment Blvd. (CIP Unfunded Project List 81/72350)	3,516,000	Planned	2040								X	
ELD19239	ELD	El Dorado County	ITS Improvements - Phase 1	Identification of various Intelligent Transportation System (ITS) improvements along US 50 and regionally significant corridors in the County; projects may include upgrading all controllers, building the communications infrastructure, adding CCTV's, adding DMS, connecting all the signals. (See ELD19240 for Phase 2)	5,833,200	Planned	2040								X	
ELD19240	ELD	El Dorado County	Intelligent Transportation System (ITS) Improvements (Phase 2)	Minor ITS Improvement: Deployment of various ITS improvements along U.S. 50 and regionally significant corridors in the County. Includes												



Project ID	Agency	Location	Description	Funding Source	Amount	Start	End	Phase	Year 1	Year 2	Year 3	Year 4	Year 5
CAL20988	PLA	Caltrans D3	In Placer county on Route 49 at Elm Avenue/Harrison Street intersection. Intersection improvements/channelization.	In Placer county on Route 49 at Elm Avenue/Harrison Street intersection. Intersection improvements/channelization.	5,200,000	Planned	2030		X	X	X	X	X
CAL20989	PLA	Caltrans D3	In Placer county on route 49 at Bell Road intersections. NB Right Turn lanes.	In Placer county on route 49 at Bell Road intersections. NB Right Turn lanes.	1,500,000	Planned	2030		X	X	X	X	X
CAL20990	PLA	Caltrans D3	In Placer County on Route 49 at the Kemper Road intersection. Kemper Rd channelization to improve SR49 operations.	In Placer County on Route 49 at the Kemper Road intersection. Kemper Rd channelization to improve SR49 operations.	1,500,000	Planned	2030		X	X	X	X	X
CAL20991	PLA	Caltrans D3	In Placer County on Route 49 approaching the Willow Creek Drive intersection. Dual left turn lanes (NB).	In Placer County on Route 49 approaching the Willow Creek Drive intersection. Dual left turn lanes (NB).	4,700,000	Planned	2030		X	X	X	X	X
CAL20992	PLA	Caltrans D3	In Placer County on Route 49 approaching the Dry Creek Road intersection. Dual left turn lanes (NB).	In Placer County on Route 49 approaching the Dry Creek Road intersection. Dual left turn lanes (NB).	4,700,000	Planned	2030		X	X	X	X	X
CAL21007	PLA	Caltrans D3	I-80 Pavement Rehabilitation E	Near Loomis from King Road OC to Route 193 Interchange.	18,200,000	Planned	2030		X	X	X	X	X
CAL21010	PLA	Caltrans D3	In Placer and Nevada Counties on Route 80 from Kingvale to Soda Springs. Add truck climbing lane.	In Placer and Nevada Counties on Route 80 from Kingvale to Soda Springs. Add truck climbing lane.	33,423,000	Planned	2030		X	X	X	X	X
CAL21011	PLA	Caltrans D3	EB Colfax 174 Grade	On Placer 80 from E. of Ilmstowen OC E. of SR 174. Truck climbing lane.	13,762,000	Planned	2040		X	X	X	X	X
CAL21012	PLA	Caltrans D3	EB Big Bend (Kingvale Grade Segment 1)	On Placer 80 from Cisco Grove to Hampshire Rocks. Truck climbing lane. (PM 64.2/66.3)	20,600,000	Planned	2040		X	X	X	X	X
CAL21013	PLA	Caltrans D3	WB Eagle Lake Grade	On Placer 80 from East of SR 20 to Yuba Pass Summit. Truck climbing lane.	25,965,000	Planned	2040		X	X	X	X	X
CAL21036	PLA	Caltrans D3	I-80 Auburn Pavement Rehabilitation	In Placer County on Route 80 from Ophir Road to East Auburn OH (Br# 19-0071).	5,300,000	Planned	2030		X	X	X	X	X
CAL21039	PLA	Caltrans D3	I-80 Pavement Rehabilitation F	In Placer County on Route 80 from Drum Forebay OC to approx 0.8 mile west of Yuba Gap.	22,000,000	Planned	2040		X	X	X	X	X
CAL21045	PLA	Caltrans D3	SR 267 Pavement Rehabilitation	In Placer County on Route 267 from approx. 0.4 mile east of Northstar Dr to Jct St 28.	8,905,000	Planned	2030		X	X	X	X	X
CAL21054	PLA	Caltrans D3	I-80 Drainage Improvements	In Placer County from Sacramento County Line to 0.3 mile west of Gilardi Rd OC.	12,500,000	Planned	2030		X	X	X	X	X
CAL21055	PLA	Caltrans D3	I-80 Drainage Improvements A	In Placer County from 0.3 mile east of Drum Forebay OC to 0.1 mile West of Yuba Pass OH 20/80 Separation.	10,800,000	Planned	2030		X	X	X	X	X
CAL21070	PLA	Caltrans D3	SR 65 Ingram Slough Storm Damage A	In Placer County on Route 65 at the South Ingram Slough Bridge (Br# 19-0188 L/R). Permanent Restoration.	1,200,000	Planned	2025	X	X	X	X	X	X
CAL21072	PLA	Caltrans D3	EB I-80 Applegate off-ramp chain on improvements	Extend right turn lane of EB Applegate off-ramp to facilitate chain on screening	2,000,000	Planned	2030		X	X	X	X	X
CAL21078	PLA	Caltrans D3	Var Location Safety surface treatment B	In Placer County on Route 65 from Blue Oaks Blvd to Twelve Bridges; also in Sac County on Routes 5 and 51; and Nevada County on Route 174. Place HFST and OGAC.	2,390,000	Planned	2025	X	X	X	X	X	X
CAL21079	PLA	Caltrans D3	SR 65 Ingram Slough Storm Damage B	In Placer County on Route 65 at the South Ingram Slough Bridge (Br# 19-0188 L/R). Permanent Restoration.	1,200,000	Planned	2025	X	X	X	X	X	X
CAL21093	PLA	Caltrans D3	Northbound SR 65 at Pleasant Grove Blvd. Install ramp meters.	Northbound SR 65 at Pleasant Grove Blvd. Install ramp meters.	900,000	Planned	2030		X	X	X	X	X
CAL21094	PLA	Caltrans D3	Northbound SR 65 at Blue Oaks Blvd. Install ramp meters.	Northbound SR 65 at Blue Oaks Blvd. Install ramp meters.	380,000	Planned	2030		X	X	X	X	X
CAL21095	PLA	Caltrans D3	Southbound SR 65 at Twelve Bridges Drive. Install ramp meters.	Southbound SR 65 at Twelve Bridges Drive. Install ramp meters.	900,000	Planned	2040		X	X	X	X	X
CAL21097	PLA	Caltrans D3	Northbound SR 65 at Twelve Bridges Drive. Install ramp meters.	Northbound SR 65 at Twelve Bridges Drive. Install ramp meters.	900,000	Planned	2040		X	X	X	X	X
CAL21098	PLA	Caltrans D3	Southbound SR 65 at eastbound Ferrari Ranch Road. Install ramp meters.	Southbound SR 65 at eastbound Ferrari Ranch Road. Install ramp meters.	900,000	Planned	2040		X	X	X	X	X
CAL21099	PLA	Caltrans D3	Westbound I-80 at SR 65. Install connector meter	Westbound I-80 at SR 65. Install connector meter	1,940,000	Planned	2035		X	X	X	X	X
CAL21100	PLA	Caltrans D3	Eastbound I-80 at northbound Sierra College Blvd. Install ramp meters.	Eastbound I-80 at northbound Sierra College Blvd. Install ramp meters.	380,000	Planned	2035		X	X	X	X	X
CAL21101	PLA	Caltrans D3	Westbound I-80 at Horseshoe Bar Road. Install ramp meters.	Westbound I-80 at Horseshoe Bar Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21102	PLA	Caltrans D3	Eastbound I-80 Horseshoe Bar Road. Install ramp meters.	Eastbound I-80 Horseshoe Bar Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21103	PLA	Caltrans D3	Eastbound I-80 at Penryn Road. Install ramp meters.	Eastbound I-80 at Penryn Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21104	PLA	Caltrans D3	Westbound I-80 at Penryn Road. Install ramp meters.	Westbound I-80 at Penryn Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21105	PLA	Caltrans D3	Westbound I-80 at Newcastle Road. Install ramp meters.	Westbound I-80 at Newcastle Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21106	PLA	Caltrans D3	Eastbound I-80 at Newcastle Road. Install ramp meters.	Eastbound I-80 at Newcastle Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21107	PLA	Caltrans D3	Westbound I-80 at SR 193. Install ramp meters.	Westbound I-80 at SR 193. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21108	PLA	Caltrans D3	Eastbound I-80 at SR 193. Install ramp meters.	Eastbound I-80 at SR 193. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21109	PLA	Caltrans D3	Eastbound I-80 at Ophir Road. Install ramp meters.	Eastbound I-80 at Ophir Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21110	PLA	Caltrans D3	Westbound I-80 at Nevada St. Install ramp meters.	Westbound I-80 at Nevada St. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21111	PLA	Caltrans D3	Westbound I-80 at SR 49. Install ramp meters.	Westbound I-80 at SR 49. Install ramp meters.	380,000	Planned	2030		X	X	X	X	X
CAL21112	PLA	Caltrans D3	Westbound I-80 at Elm Avenue. Install ramp meters.	Westbound I-80 at Elm Avenue. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21113	PLA	Caltrans D3	Westbound I-80 at Russel Road. Install ramp meters.	Westbound I-80 at Russel Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21114	PLA	Caltrans D3	Westbound I-80 at Auburn Ravine Road. Install ramp meters.	Westbound I-80 at Auburn Ravine Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21115	PLA	Caltrans D3	Eastbound I-80 at Auburn Ravine Road. Install ramp meters.	Eastbound I-80 at Auburn Ravine Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21116	PLA	Caltrans D3	Eastbound I-80 at Elm Avenue. Install ramp meters.	Eastbound I-80 at Elm Avenue. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21117	PLA	Caltrans D3	Westbound I-80 at the Bowman undercrossing. Install ramp meters.	Westbound I-80 at the Bowman undercrossing. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21118	PLA	Caltrans D3	Eastbound I-80 at the Bowman undercrossing. Install ramp meters.	Eastbound I-80 at the Bowman undercrossing. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21119	PLA	Caltrans D3	Westbound I-80 at Bell Road. Install ramp meters.	Westbound I-80 at Bell Road. Install ramp meters.	380,000	Planned	2040		X	X	X	X	X
CAL21215	PLA	Caltrans D3	Whitmore Sand house	Repair sand house	1,600,000	Planned	2025	X	X	X	X	X	X
CAL21229	PLA	Caltrans D3	In Placer County at Gold Run at the Gold Run Safety Roadside Rest Area	Install back up generators	395,000	Planned	2025	X	X	X	X	X	X
CAL21230	PLA	Caltrans D3	Roseville Mtcce Station	Rebuild crewrooms, offices and EQ barn	999,000	Planned	2040		X	X	X	X	X
CAL21231	PLA	Caltrans D3	Tahoe City Mtcce Station	Install wash facility	975,000	Planned	2040		X	X	X	X	X
CAL21280	PLA	Caltrans D3	Beg of Pla-49 at various locations to End of Pla-49. Install new ITS systems.	Beg of Pla-49 at various locations to End of Pla-49. Install new ITS systems.	3,960,000	Planned	2030		X	X	X	X	X
CAL21284	PLA	Caltrans D3	Overhead Sign Structure Replacement	On Routes 20 and 49 in Nevada County and on Route 80 in Placer County at various locations. Overhead sign structure replacement. EA I1250	2,555,000	Planned	2030		X	X	X	X	X
CAL21285	PLA	Caltrans D3	SR-267 North Lake Tahoe. Install ped signal.	SR-267 North Lake Tahoe. Install ped signal.	3,600,000	Planned	2030		X	X	X	X	X
PLA25576	PLA	Caltrans D3	I-80 Eastbound Auxiliary Lane and I-80 Westbound 5th Lane	In Roseville and Rocklin: Between SR 65 and Rocklin Rd. on eastbound I-80, and east of Douglas Blvd. to west of Riverside Ave. on westbound I-80. Construct eastbound I-80 auxiliary lane, including two-lane off-ramp to Rocklin Rd, and construct 5th lane on westbound I-80, including reducing Douglas Boulevard off-ramp from 2-lanes to 1-lane. Toll Credits for ENG, ROW. Toll Credits for ENG, ROW	\$40,776,035	Programmed	2025	X	X	X	X	X	X
CAL20639	PLA	Caltrans Division of Rail	Auburn to Donner Summit Track Improvements Phases 1 & 2	Upgrade Donner Pass Summit (UP Line) double track including addition of crossovers, notching of tunnels, reactivation & replacement of second mainline track between Auburn & Reno, Nevada	86,000,000	Planned	2040		X	X	X	X	X
VAR56134	PLA	Capitol Corridor JPA	Capitol Corridor Operations & Maintenance	Capitol Corridor operations & equipment maintenance, funded by the State of California/ Caltrans Division of Rail. (Total Cost: \$728,000,000)	58,181,760	Planned	2040		X	X	X	X	X
PLA25821	PLA	City of Auburn	Street & Road Maintenance, Auburn	Estimated street and road maintenance costs including signals, safety devices, & street lights, storm drains, storm damage, patching, overlay and sealing, other street purpose maintenance. Excludes major rehabilitation and reconstruction projects. (\$ 500,000 annually)	10,000,000	Planned	2040		X	X	X	X	X
PLA20420	PLA	City of Colfax	I-80/Canyon Wy. Intersection Improvements	Intersection Improvements at Canyon Wy. / I-80 Overpass, to include signalization, intersection realignment and striping.	600,000	Planned	2030		X	X	X	X	X
PLA25146	PLA	City of Colfax	Grass Valley St./UPRR Overcrossing	Rail Crossing Project; above-grade crossing of UPRR tracks from east side (S Auburn) to west side (Main)	14,700,000	Planned	2040		X	X	X	X	X
PLA25235	PLA	City of Colfax	S. Auburn/Central Hwy.174 Intersection Improvements	Intersection improvements on S. Auburn St. at Central Ave./Hwy. 174 intersection, to include widening, signalization, and pedestrian improvements.	700,000	Planned	2030		X	X	X	X	X
PLA25237	PLA	City of Colfax	South Street Bicycle Improvements	Add bike routes lanes on both sides of South Auburn Street from Mink Creek to Grass Valley UP Tracks.	50,000	Planned	2025	X	X	X	X	X	X
PLA25466	PLA	City of Colfax	Main and Grass Valley Signal Improvements	Design and construction of a new traffic signal and turn-lane at the intersection of Main Street and Grass Valley Street. (Emission reductions: ROG .02 kg/day; NOx .01 kg/day)	450,000	Planned	2030		X	X	X	X	X
PLA25490	PLA	City of Colfax	I-80/SR174 Road Widening and Signal Improvements	Roadway Operational Improvements at Hwy. 174 & I-80, to include new signal and intersection widening with sidewalks and curb ramps	550,000	Planned	2025	X	X	X	X	X	X
PLA25591	PLA	City of Colfax	I-80/SR174 Interchange Improvements (Construction funds)	Reconstruct I-80/SR 174 Interchange	25,000,000	Planned	2040		X	X	X	X	X
PLA25822	PLA	City of Colfax	Street & Road Maintenance, Colfax	Estimated street and road maintenance costs including signals, safety devices, & street lights, storm drains, storm damage, patching, overlay and sealing, other street purpose maintenance. Excludes major rehabilitation and reconstruction projects. (\$ 135,000 annually)	2,700,000	Planned	2040		X	X	X	X	X
PLA15970	PLA	City of Lincoln	Nicolaus Rd.	Widen Nicolaus Rd. 1 lane from Airport Rd. to Aviation Blvd.	3,999,142	Planned	2035		X	X	X	X	X
PLA18710	PLA	City of Lincoln	Lincoln Blvd. Widening A	Widen Lincoln Blvd. (formerly Industrial Blvd.) from 2 to 4 lanes from SR-65 to Twelve Bridges Dr.	4,233,719	Planned	2040		X	X	X	X	X
PLA18760	PLA	City of Lincoln	E. Joiner Pkwy.	Widen: 6 lanes from Ferrari Ranch Rd. to Sterling Pkwy. Includes: Lincoln Blvd / UPRR overcrossing.	10,000,000	Planned	2025	X	X	X	X	X	X
PLA18790	PLA	City of Lincoln	East Joiner Parkway Widening B	Widen: East Joiner Parkway from 2 to 4 lanes from Del Webb Blvd. North to Del Webb Blvd. South; 2 to 6 lanes from Del Webb Blvd. South to Twelve Bridges	8,992,396	Planned	2030		X	X	X	X	X
PLA19020	PLA	City of Lincoln	Twelve Bridges Dr. Widening A	Widen Twelve Bridges Dr. from 2 to 4 lanes from Lincoln Blvd. to west side of SR-65 Interchange (approx. 0.15 miles)	1,981,120	Planned	2030		X	X	X	X	X
PLA20760	PLA	City of Lincoln	Venture Drive Rehabilitation	Rehabilitate Venture Drive from McClain Drive to Aviation Blvd.	1,430,909	Planned	2025	X	X	X	X	X	X
PLA25164	PLA	City of Lincoln	Joiner Pkwy.	Widen: 6 lanes from Ferrari Ranch Rd. to Moore Rd.	7,001,921	Planned	2040		X	X	X	X	X
PLA25595	PLA	City of Lincoln	Nelson Lane Extension	Road Realignment and Widening: 6 lanes, Nelson Lane from Rockwell Ln to Moore Rd	12,114,448	Planned	2025	X	X	X	X	X	X
PLA25677	PLA	City of Lincoln	Lincoln Blvd Streetscape Improvement Project Phase 4	The overall goal of the Lincoln Boulevard Streetscape Improvement Project is to provide for a more pedestrian, bicycle, and neighborhood Electric Vehicles (NEV) friendly environment along and across the main street through the City. This will be accomplished by closing gaps between and improving existing sidewalks, upgrading and shortening pedestrian crossings with curb bulb outs and ADA compliant pedestrian ramps, and installing combined Class 2 bike lanes and NEV lanes along Lincoln Boulevard. This project will continue the streetscape improvements to construct improved sidewalks, curb bulb outs, curb ramps, and traffic signal improvements on Lincoln Boulevard between 1st Street and 2nd Street and at the intersections of Lincoln Boulevard at 7th Street.	\$ 1,566,000	Programmed	2027		X	X	X	X	X
PLA25687	PLA	City of Lincoln	East Joiner Parkway Overcrossing	In Lincoln: Widen East Joiner Parkway overcrossing from 4 to 6 lanes from Ferrari Ranch Road to Sterling Parkway	12,400,000	Planned	2030		X	X	X	X	X
PLA25689	PLA	City of Lincoln	East Joiner Parkway Widening Phase 2	In Lincoln: Widen East Joiner Parkway from 2 to 4 lanes from Twelve Bridges Drive to Del Webb Blvd north.	\$10,568,251	Programmed	2027		X	X	X	X	X
PLA25714	PLA	City of Lincoln	McBean Drive Widening - Phase 2	Widen McBean Drive to four lanes from Oak Tree Lane to N/S Connector Loop (approximately 2900 feet east of Oak Tree Lane)	5,729,091	Planned	2030		X	X	X	X	X
PLA25732	PLA	City of Lincoln	Mavis Road A	Construct New Road: 4 lanes, Mavis Road from Dowd Rd to 1.0 miles east of Dowd Rd	2,809,772	Planned	2035		X	X	X	X	X
PLA25733	PLA	City of Lincoln	Mavis Road B	Construct New Road: 6 lanes, Mavis Road from 1.0 miles east of Dowd Rd to existing Nelson Ln	7,954,197	Planned	2025	X	X	X	X	X	X
PLA25734	PLA	City of Lincoln	Nelson Lane Interchange	Interchange at Nelson Lane and SR-65	40,600,000	Planned	2030		X	X	X	X	X
PLA25735	PLA	City of Lincoln	Nelson Lane Widening	Widen Nelson Lane to 6 lanes from Nicolaus Road to Rockwell Lane	6,772,102	Planned	2035		X	X	X	X	X
PLA2573													



Project ID	Agency	Project Name	Description	Cost	Start	End	Phase	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	
PLA25593	PLA	Western Placer Consolidated Transportation Service Agency	Placer County - CTSO O&M	Annual operation & maintenance (O&M) costs for Article 4.5 Community Transit Services & complimentary Transit Services & complimentary ADA dial-a-ride services for designated CTSO of Placer County servicing Placer County & Cities	28,233,907		Planned												
PLA25594	PLA	Western Placer Consolidated Transportation Service Agency	Placer County - CTSO Capital	Capital costs for CTSO Article 4.5 & complementary ADA dial-a-ride services for designated CTSO operating in Placer County, including vehicles, miscellaneous capital items & facilities expansion.	55,490,317		Planned												
CAL18410	SAC	Caltrans D3	I-5 and I-80 Managed Lane Connectors and Lanes to Downtown	Reconstruct I-5/I-80 interchange, including managed lane facility connectors, and construction of managed lane facility from the I-5/I-80 Interchange to downtown Sacramento (PM 26.7/27.0) (Emission Benefits in kg/day 1.0 ROG) (project description may change based on results from the Managed Lanes Study. Project is being evaluated for Expressed Toll Lanes, High Occupancy Toll Lanes, HOV lanes)	300,000,000		Planned												
CAL18838	SAC	Caltrans D3	US 50 HOV Lanes (I-5 to Watt Ave.)	On US 50, in Sacramento County, from I-5 to 0.8 mile east of Watt Avenue (PM 10.2/16.1): Construct High Occupancy Vehicle (HOV) lanes, widen bridge structures, construct sound walls, incorporate Intelligent Transportation System (ITS) elements into the HOV system, and replace and/or upgrade ancillary facilities including drainage systems, overhead signs, lighting, approach slabs, guard rail, and safety barriers. The US 50 Multimodal Corridor Enhancement project (OH08U) combines the US 50 HOV Lanes project (3F360/CAL18838) and the US 50 Rehab project (OH08U/CAL20761) for construction.	\$118,400,000		Programmed												
CAL20427	SAC	Caltrans D3	SR 12 Operational Improvements	SR 12 Roadway Operational and Safety Improvements: Rio Vista to San Joaquin County line. Improvements will be coordinated with San Joaquin and Solano counties and anticipated corridor improvements.	10,000,000		Planned												
CAL20574	SAC	Caltrans D3	Traveler Information System	110 locations throughout Sacramento County. Travel time detection and notification systems.	1,939,200		Planned												
CAL20587	SAC	Caltrans D3	I-5 Transition Lane	I-5 Transition Lane: SB, from Garden Hwy, off-ramp to the Garden Hwy, on-ramp.	4,000,000		Planned												
CAL20589	SAC	Caltrans D3	I-5 Connector Ramp Extension	I-5: Extend Southbound connector ramp from U.S. 50 connector-ramp to the Sutterville Rd. off-ramp (PM 20.726 to 21.55).	4,746,000		Planned												
CAL20599	SAC	Caltrans D3	SR 99 Transition Lane	SR 99 Transition Lane: NB, from WB 47th Ave. slip on ramp to EB Fruitridge Rd. slip on ramp, and from WB Fruitridge Rd. loop off ramp to WB Fruitridge Rd. slip on ramp. Right-of-way acquisition required. Soundwall relocation required.	3,000,000		Planned												
CAL20600	SAC	Caltrans D3	SR 99 Auxiliary Lane A	SR 99 Auxiliary Lane: NB from WB Florin Rd. slip on ramp to EB 47th Ave. slip off ramp. Right-of-way acquisition required. Soundwall relocation required.	3,000,000		Planned												
CAL20601	SAC	Caltrans D3	SR 99 Auxiliary Lane	SR 99 Auxiliary Lane extension: SB, from Martin Luther King Blvd on ramp, to WB 47th Ave. slip off ramp. Right-of-way acquisition required. Soundwall relocation required.	3,000,000		Planned												
CAL20602	SAC	Caltrans D3	SR 99 Interchange Improvements	Interchange Improvements: Mack Road, Florin Road, 47th Ave., 12th Ave.	40,000,000		Planned												
CAL20625	SAC	Caltrans D3	Caltrans District 3 Traffic Management Center (TMC)	Upgrade Caltrans District 3 TMC to manage US 50, I-80 and other ITS Deployments	1,500,000		Planned												
CAL20641	SAC	Caltrans D3	US 50 Transition Lane	US 50 Westbound Transition Lane from Stockton Blvd off-ramp to Rt-51 connector on-ramp. Realign and add acceleration taper to Stockton loop off ramp	15,000,000		Planned												
CAL20642	SAC	Caltrans D3	Capital City Freeway (SR 51) widening over the American River	Bridge Widening: Widen SR51 over the American River NB and SB, to 4 lanes plus a managed lane facility in both directions. New Class I bike path next to the freeway. (project description may change based on results from the Managed Lanes Study. Project is being evaluated for Expressed Toll Lanes, High Occupancy Toll Lanes, HOV lanes)	131,000,000		Planned												
CAL20645	SAC	Caltrans D3	I-5 ITS - Fiber Optic - 5	In Sacramento County on I-5 from Pocket Road to Jct I-80	2,800,000		Planned												
CAL20647	SAC	Caltrans D3	SR 99 Managed Lanes	Managed Lane Facility and auxiliary lanes in both directions from Elk Grove Boulevard to Kammerer Road/Grant Line Road.	36,000,000		Planned												
CAL20669	SAC	Caltrans D3	SAC 05/80 Bridge Deck Rehab and Rail Upgrade	I-5, Florin Road OC (Br #24-0264) and on I-80 Del Paso OH Bridges RL (Br #24-0193RL) - Perform deck maintenance and rehab of three bridges	10,230,000		Planned												
CAL20689	SAC	Caltrans D3	SR 51 (Capital City) Managed Lanes Project: N 51 to El Camino Ave	On SR 99 and SR 51, from 16th Avenue to 0.3 Miles South of Fulton Interchange (SAC99 PM 23/SAC51 PM 6.4): Extend managed lanes, widen the American River Bridge to 10 lanes (4 lanes NB and SB plus managed lane in both directions) and perform modifications to adjacent bike paths within project limits, new auxiliary lane from Exposition Blvd to E St in both directions. SB auxiliary lane from Arden Way on-ramp to Exposition Blvd off-ramp, replace B St UP, A St OC, and Evas UP in conjunction with a new Capital Corridor 3rd Track UP, widen EB SR 160/SR 51 separation structure, and widen Tributary Rd UC.. Toll Credits for ENG	\$438,740,000		Programmed												
CAL20815	SAC	Caltrans D3	I-5 SB Connector Ramp Meter at the I-5/I-80 Interchange (EB I-80 to SB I-5)	In the City of Sacramento at the I-5/I-80 Interchange (PM 26.55) install a connector ramp meter at the SB ramp from EB I-80 to SB I-5	1,940,000		Planned												
CAL20816	SAC	Caltrans D3	I-5 NB Connector ramp meter at the I-5/I-80 Interchange (EB 80 to NB 5)	In the City of Sacramento at the I-5/I-80 Interchange (PM 26.72), install a connector ramp meter from EB I-80 to NB I-5. Future configuration is a 2+1.	1,940,000		Planned												
CAL20817	SAC	Caltrans D3	I-5 NB Connector ramp meter at the I-5/I-80 Interchange (WB 80 to NB 5)	In the City of Sacramento at the I-5/I-80 Interchange (PM 26.96), install a connector ramp meter from WB I-80 to NB I-5. Future configuration is a 2+1.	1,940,000		Planned												
CAL20819	SAC	Caltrans D3	I-5 NB Loop Ramp Meter at the I-5/Airport Blvd Interchange	In Sacramento County on the I-5/Airport Blvd interchange (PM 32.69) install a loop ramp meter at the NB ramp	380,000		Planned												
CAL20824	SAC	Caltrans D3	I-5 ICM	Implement ICM strategies on the I-5 Corridor (Non-capacity)	45,000,000		Planned												
CAL20825	SAC	Caltrans D3	I-80 ICM A	Implement ICM strategies on the I-80 Corridor (Non-capacity)	45,000,000		Planned												
CAL20826	SAC	Caltrans D3	SR 51 ICM	Implement ICM strategies on the SR 51 Corridor (Non-capacity)	45,000,000		Planned												
CAL20827	SAC	Caltrans D3	SR 99 ICM	Implement ICM strategies on the SR 99 Corridor (Non-capacity)	45,000,000		Planned												
CAL20840	SAC	Caltrans D3	In Sacramento County in the City of Sacramento from county line to Ed County Line. Ramp metering, extend aux lanes. US 50 ICM-Segment 2: Comm Detection, ITS Elements, Ramp meter upgrades	US-50 In Sacramento County in the City of Sacramento from county line to Ed County Line. Upgrade 22 ramp metering systems. Widen Ramps at WB Sac-50 SB Bradshaw, SB Mather and NB Mather and extend accel. lanes. US 50 ICM-Segment 2: Comm Detection, ITS Elements, RM upgrades. SHOPP ID 18166	9,700,000		Planned												
CAL20841	SAC	Caltrans D3	In Sacramento County near the City of Sacramento at NB On-ramp at EB Florin Road. Add HOV Ramp Meter Lane. EB Florin to NB 99	In Sacramento County near the City of Sacramento at NB On-ramp at EB Florin Road. Add HOV Ramp Meter Lane. EB Florin to NB 99	2,350,000		Planned												
CAL20843	SAC	Caltrans D3	SR 99 Pavement Rehabilitation D	In Sacramento County on Route 5 Interchange to Sutter County Line.	9,550,000		Planned												
CAL20848	SAC	Caltrans D3	Facilities, Main HQ Shop	Main HQ Shop (32101)	78,000,000		Planned												
CAL20850	SAC	Caltrans D3	EB El Camino to SB Sac-51. Change config from 1 to 1+1.	EB El Camino to SB Sac-51. Change config from 1 to 1+1.	1,370,000		Planned												
CAL20855	SAC	Caltrans D3	In Sac, Yolo, and Placer Counties on Route 80; Sac 80 PM 0.0/18.0; Yolo 80 PM 0.0/R11.7; Plac 80 PM 0.0/12.3. Ramp Meter/Aux Improvements.	In Sac, Yolo, and Placer Counties on Route 80; Sac 80 PM 0.0/18.0; Yolo 80 PM 0.0/R11.7; Plac 80 PM 0.0/12.3. Ramp Meter/Aux Improvements.	380,000		Planned												
CAL20856	SAC	Caltrans D3	RTMC Upgrades	In Sacramento County at the Regional Transportation Management Center (RTMC). Install new roof, new AC, and HVAC. Upgrade interior/exterior lighting to LED. Upgrade security system. If feasible, install solar panels.	1,953,000		Planned												
CAL20858	SAC	Caltrans D3	I-80 Bridge Improvements	In Sacramento County on Northgate Blvd OC to Natomas East Canal OH. Rehab 2 structures (Br#24-0217, 24-0218). EA 4H190	1,535,000		Planned												
CAL20859	SAC	Caltrans D3	SR 99 Pavement Rehabilitation B	In Sacramento County on Route 99 from MLK Blvd OC to approx 0.1 mile north of Jct 50/51.	12,100,000		Planned												
CAL20860	SAC	Caltrans D3	US 50 Pavement Rehabilitation	In Sacramento County on Route 50 from Sunrise Blvd to approx 0.7 mile west of Prairie City Rd OC.	24,720,000		Planned												
CAL20861	SAC	Caltrans D3	I-80 Pavement Rehabilitation D	In Sacramento County on Route 80 from Greenback Lane to Placer County Line. CAPM.	10,500,000		Planned												
CAL20862	SAC	Caltrans D3	SR 160 Pavement Rehabilitation A	In Sacramento County on Rte 160 from Walker Landing Rd to approx 0.1 mile south of River Rd. (PM 9.6-35.0)	23,900,000		Planned												
CAL20867	SAC	Caltrans D3	SR 104 Pavement Rehabilitation	In Sacramento County on Route 104 from 104/99 Junction to the county line.	16,940,000		Planned												
CAL20870	SAC	Caltrans D3	US 50 Drainage Improvements C	In Sacramento County near Oak Park Separation, PP 24-231V	528,000		Planned												
CAL20871	SAC	Caltrans D3	SR 99 Drainage Improvements A	In Sacramento County on Amador Ave OC to just north of 41st Ave OC, PP 24-139W, 24-144W, 24-146W. Upgrade Pump Plants	1,816,000		Planned												
CAL20873	SAC	Caltrans D3	SR 160 Roadside Planting Improvement	In Sacramento County on Route 160 from Del Paso to Tributary Rd. Highway Planting Rehab.	1,300,000		Planned												
CAL20875	SAC	Caltrans D3	I-5 Detection	In Sac, Yolo, Col, & Gie Counties on Route 5 at various locations. Inductive Loop Replacement.	2,000,000		Planned												
CAL20876	SAC	Caltrans D3	SR 99 Detection	In Sac, Sut, & But Counties on Route 99 at various locations. Inductive Loop Replacement.	2,000,000		Planned												
CAL20878	SAC	Caltrans D3	SR 16 Relinquishment B	In Sacramento County and City of Rancho Cordova, from South Watt Ave to East of Grant Line Road. Relinquish Roadway.	2,100,000		Planned												
CAL20884	SAC	Caltrans D3	Sunrise Blvd to Hazel Ave (T) Aux Lanes	US-50 In EB direction from Sunrise Blvd to Hazel Ave (T) install auxiliary lane	1,500,000		Planned												
CAL20897	SAC	Caltrans D3	Install Meter - SB 5 to EB 80 EB	Install Meter - SB 5 to EB 80 EB	1,940,000		Planned												
CAL20898	SAC	Caltrans D3	Install Meter - SB 15 to WB 80 WB	Install Meter - SB 15 to WB 80 WB	1,940,000		Planned												
CAL20899	SAC	Caltrans D3	I-5 SB Diagonal Ramp Meter at the I-5 rest stop	In Sacramento County, approximately one mile east of the Sac/Yolo County line, install a SB diagonal ramp meter at the rest stop south of I-5	380,000		Planned												
CAL20906	SAC	Caltrans D3	SR 51 (SB) Transition Lane from SB Watt Ave slip on ramp to Auburn Blvd slip on ramp	In the City of Sacramento construct SB transition lane from SB Watt Ave slip on ramp to Auburn Blvd slip on ramp (PM 7.886-7.521)	1,500,000		Planned												
CAL20908	SAC	Caltrans D3	Connector Ramp Meter NB 99 to EB 50	SR 99 In Sacramento County on connector ramp. at NB 99 to EB 50 Install connector ramp meter	900,000		Planned												
CAL20909	SAC	Caltrans D3	SR 51 (NB) transition lane from El Camino Ave slip on ramp to Marconi Ave	In the City of Sacramento construct SR 51 (NB) transition lane from El Camino Ave slip on ramp to Marconi Ave	1,500,000		Planned												
CAL20910	SAC	Caltrans D3	I-5 NB Connector ramp meter at the I-5/US 50 Interchange (WB 50 to NB 5)	In the City of Sacramento at the I-5/US 50 interchange, install a connector ramp meter from WB US 50 to NB I-5 (PM 23.79)	1,940,000		Planned												
CAL20924	SAC	Caltrans D3	SR 51 Roadside Restoration A	In Sacramento County on Route 51 In Sacramento from the 50/99/51 Separation to E Street	1,250,000		Planned												
CAL20930	SAC	Caltrans D3	US-50 (WB) In Sacramento County on loop ramp at NB Prairie City Rd. Install ramp meter	US-50 (WB) In Sacramento County on loop ramp at NB Prairie City Rd. Install ramp meter	900,000		Planned												
CAL20931	SAC	Caltrans D3	US-50 (EB) In Sacramento County on diagonal ramp at NB Prairie City Rd. Install ramp meter	US-50 (EB) In Sacramento County on diagonal ramp at NB Prairie City Rd. Install ramp meter	900,000		Planned												
CAL20932	SAC	Caltrans D3	5th St.	US-50 In Sacramento County on diagonal ramp at 5th St. Install ramp meter	900,000		Planned												
CAL20942	SAC	Caltrans D3	I-80 Worker Safety Improvements B	In Sacramento County in the city of Sacramento on Route 80 from 0.4 mi north of the 80/244 Sep (Br#24-292) to the Placer County Line. (PM R11.4-18.0). EA 03-2H120	4,270,000		Planned												
CAL20945	SAC	Caltrans D3	SR 99 ITS	From Elk Grove Blvd Over Crossing to City of Sacramento Jct 50/51 Rte Break. EA 0H670	12,150,000		Planned												
CAL20946	SAC	Caltrans D3	I-80 Worker Safety Improvements A	In Sacramento County in the city of Sacramento on Route 80 from the Del Paso Park Sep OH to 0.4 mi north of the 80/244 Sep (Br#24-292). (PM M9.1-R11.4). EA 03-2H150	5,580,000		Planned												
CAL20949	SAC	Caltrans D3	Bridge Rail Upgrades on 4 bridges along I-80 and SR 51	Bridge rail upgrades at Br #24-0291 (PM SR51_8.46); BR #24-0293 (PM SR51_8.52); BR #24-0203 (PM I-80_M6.6); BR #24-0205 (PM I-80_M8.67). EA 1JH00	29,210,000		Planned												
CAL20951	SAC	Caltrans D3	US 50 Bridge Improvements	In Sacramento on Rte 50 at eastern end Sacramento River Viaduct (Pioneer Bridge). Bridge painting. EA 1H100	21,030,000		Planned												
CAL20961	SAC	Caltrans D3	US 50 Fiber Optics	In Sac and ED counties on US 50 from Sunrise Blvd to Sly Park Rd. Install fiber optics network. 1H820	7,021,000		Planned												
CAL20962	SAC	Caltrans D3	I-5 Pavement Rehabilitation A	In Sacramento County from American River Bridge (Br#24-0068) to Yolo County line. Pavement Rehab/CAPM. EA 1H170)	46,303,000														



Project ID	Agency	City	Project Name	Description	Estimated Cost	Programmed	Start Year	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
SAC24094	SAC	City of Elk Grove	Kammerer Rd Extension (Connector Segment A) (PE Only)	In Elk Grove, Kammerer Rd. from Bruceville Rd. to Interstate 5/Hood Franklin Interchange, PE Only. Extend road. Modify the I-5/Hood Franklin interchange (signalization and turn lanes at the ramps), construct a grade separation at the UPRR tracks, Class 2 bike lanes, and signalized intersections at major road crossings. Environmental phase (CEQA and NEPA) covers full project scope, to be built in phases: Kammerer Road: In Elk Grove, from Lent Ranch Parkway to I-5/Hood Franklin Interchange; Widen and extend from 2 to 4 lanes (CON for 2 lane is SAC25391) (see MTP/SCS project SAC24114). Toll Credits for ROW	\$13,231,000	Programmed	2026	X	X	X	X	X	X	X	X	X	X
SAC24096	SAC	City of Elk Grove	Waterman Road Widening C	Widen Waterman Road from Sheldon Road to Bond Road from 2 to 4 lanes.	357,540	Planned	2040										
SAC24097	SAC	City of Elk Grove	Waterman Rd.	Widen: 4 lanes from Elk Grove Blvd. to Bond Rd.	4,800,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24098	SAC	City of Elk Grove	Whitelock Parkway/SR 99 Interchange Project	In Elk Grove, Whitelock Parkway and SR 99: Construct new Interchange with new pedestrian bridge over SR 99 to Elk Grove Regional Park and High School.	\$100,800,000	Programmed	2030					X	X	X	X	X	X
SAC24105	SAC	City of Elk Grove	Bruceville Rd. Widening C	In Elk Grove, Bruceville Road from Bilby Road to Kammerer Road: Widen from 2 to 4 lanes.	2,200,000	Planned	2040										X
SAC24111	SAC	City of Elk Grove	Lotz Parkway	In Elk Grove, Lotz Parkway from Whitelock Parkway to 0.5 miles south of Whitelock Parkway at the northern boundary of the new Sterling Meadows development area: Construct new 2-lane roadway. Also, extend 2-lane Promenade Parkway from northern boundary of the new Sterling Meadows development area to new Lotz Parkway.	\$9,662,500	Programmed	2029				X	X	X	X	X	X	X
SAC24112	SAC	City of Elk Grove	Waterman Road Widening A	In Elk Grove, from Elk Grove Blvd to Grant Line Road: Widen from 2 to 4 lanes.	7,500,000	Planned	2030					X	X	X	X	X	X
SAC24114	SAC	City of Elk Grove	Kammerer Road Widening (Connector Segment)	In Elk Grove, Kammerer Rd., from Lent Ranch Parkway to I-5/Hood Franklin Interchange: Widen from 2 to 4 lanes. This project is included in the Environmental Studies (NEPA and CEQA) for SAC24094.	55,100,000	Planned	2030					X	X	X	X	X	X
SAC24773	SAC	City of Elk Grove	Big Horn Blvd. Extension - Bilby to Kammerer	In Elk Grove, Big Horn Blvd. from Bilby Rd. to Kammerer Rd. Construct (4-lanes) extension	\$8,181,000	Programmed	2026	X	X	X	X	X	X	X	X	X	X
SAC24792	SAC	City of Elk Grove	Bruceville Rd. and Poppy Ridge/Quail Run Intersection	Install a traffic signal at the Bruceville Rd. and Poppy Ridge/Quail Run intersection.	338,100	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24795	SAC	City of Elk Grove	Grant Line Road Sheldon Area Operational Improvements Phase 1	Widen Grant Line Road, between Bond Road and Calvine Road, to accommodate Signals/Roundabouts and left and right turn lanes at intersections.	5,200,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24952	SAC	City of Elk Grove	Excelsior Rd	Full 2 lane Improvement from Sheldon Rd. to Calvine Rd.	5,000,000	Planned	2040										X
SAC24954	SAC	City of Elk Grove	Willard Parkway D	Widen from 4 to 6 lanes from Whitelock Pkwy. to South Bilby Rd.	1,854,100	Planned	2040										X
SAC24960	SAC	City of Elk Grove	West Stockton Blvd	On West Stockton north of Promenade to Whitelock Pkwy, construct full 2 lane improvements and realign road to intersect with Lotz Pkwy south of Whitelock. Rename to Promenade.	1,583,039	Planned	2035										X
SAC24961	SAC	City of Elk Grove	Wilton Rd	Full 2 lane improvements from Grant Line Rd. to City Limit	7,789,900	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24962	SAC	City of Elk Grove	Hi Bus from CRC to Elk Grove	This project is to develop an enhanced bus corridor 8.5 miles along Bruceville Rd to Big Horn to Kammerer to 99 between Cassumas River College and Elk Grove.	37,813,160	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24966	SAC	City of Elk Grove	Elk Grove Blvd Right Turn Pockets	Right Turn pocket from EB Elk Grove Blvd to SR 99	875,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24968	SAC	City of Elk Grove	State Route 99	Southbound Auxiliary Lane from Elk Grove Blvd. to Laguna Blvd.	6,400,000	Planned	2030					X	X	X	X	X	X
SAC24972	SAC	City of Elk Grove	Bilby Rd. extension to Lotz Pkwy.	Construct New Road: 4 lanes from McMillan Rd./Future Big Horn Blvd. extension to Lotz Pkwy.	3,495,600	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24980	SAC	City of Elk Grove	Lotz Parkway Widening A	In Elk Grove, from Laguna Springs Drive to Whitelock Parkway: widen to 4-lanes.	3,500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24982	SAC	City of Elk Grove	Big Horn Blvd. Extension to Kammerer	In Elk Grove, Big Horn Blvd. from Bilby Rd. to Kammerer Rd.: Construct new 2-lane roadway	5,669,500	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24987	SAC	City of Elk Grove	Lotz Parkway Widening B	In Elk Grove, Lotz Pkwy. from Whitelock Pkwy to Kammerer Rd: widen to 4-lanes	10,000,000	Planned	2030					X	X	X	X	X	X
SAC25092	SAC	City of Elk Grove	Elk Grove Blvd Operational Improvements	Traffic Signal communication upgrade (new fiber) Elk Grove Boulevard from Elk Grove Florin to Franklin	1,100,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25093	SAC	City of Elk Grove	Elk Grove Blvd & Grant Line Road	Install a traffic signal at Elk Grove Blvd & Grant Line Road.	500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25094	SAC	City of Elk Grove	Elk Grove Florin Rd. and La Haya Way Signal	Install Signal at Elk Grove Florin Rd. and La Haya Way	500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25095	SAC	City of Elk Grove	Elk Grove-Florin Road ITS Improvements	Traffic signal communications upgrade and coordination along Elk Grove Florin from Bond Road to Valley Oak Lane, hook up to existing fiber optic and upgrade controllers	280,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25097	SAC	City of Elk Grove	Kammerer Rd Extension (Connector Segment)	Extend Kammerer Road, between Bruceville Rd. and Hood Franklin with separated median, 2 lanes, and Class 3 bike lanes. Would include a railroad grade separation and connections to a two lane Willard. Could include minor modifications to Hood Franklin & I-5 interchange.	50,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25098	SAC	City of Elk Grove	Big Horn Blvd. & Poppy Ridge Rd. Intersection	Install a traffic signal at the Big Horn Blvd. & Poppy Ridge Rd. Intersection	500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25100	SAC	City of Elk Grove	Sheldon/Bader Rd. Intersection Improvements	Install a traffic signal or roundabout at Sheldon Rd. and Bader Rd.	4,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25101	SAC	City of Elk Grove	State Route 99 Auxiliary Lanes C	Northbound Auxiliary Lane on SR99 from Northbound On Ramp to SR99	6,500,000	Planned	2040										X
SAC25103	SAC	City of Elk Grove	Bilby Rd. extension past Big Horn	In Elk Grove, Bilby Road Extension from Bruceville Road to 2,000 feet past McMillan Road/Big Horn Extension, Widen to 4-lane roadway	16,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25104	SAC	City of Elk Grove	Calvine Road Widening C	Widen Calvine Road from Cliffcrest Dr. to Elk Grove Florin Rd. from 4 to 6 lanes	7,000,000	Planned	2030					X	X	X	X	X	X
SAC25105	SAC	City of Elk Grove	East Stockton Blvd & Valley Oak Ln. Intersection Improvements	Install a traffic signal at East Stockton Blvd & Valley Oak Ln.	500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25131	SAC	City of Elk Grove	Big Horn Blvd. & Bilby Rd. Intersection	Install a traffic signal at the Big Horn Blvd. & Bilby Rd. Intersection	500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25132	SAC	City of Elk Grove	Elk Grove Blvd. and Bradshaw Rd.	Install a traffic signal or roundabout at Elk Grove Blvd. and Bradshaw Rd.	4,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25135	SAC	City of Elk Grove	Kammerer Rd Reconstruction (Connector Segment)	Reconstruct Kammerer Road, between Lent Ranch Pkwy. and Bruceville Road, with separated median, 2 lanes, and Class 2 bike lanes.	24,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25136	SAC	City of Elk Grove	Laguna Boulevard/Bond Road Operational Improvements	Traffic Signal communication upgrade (new fiber) Laguna from Big Horn to Franklin. In Addition, Traffic signal communication upgrade along Bond/Laguna/Bighorn from Bond at Waterman to Big Horn at Civic Center Drive	1,100,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25137	SAC	City of Elk Grove	State Route 99 Auxiliary Lanes A	Northbound Auxiliary Lane on SR99 from Northbound On Ramp to SR99	4,900,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25138	SAC	City of Elk Grove	Big Horn Blvd. Widening	In Elk Grove, Big Horn Blvd. from Bilby Rd. to Kammerer Rd.: Widen to 4-lane roadway	4,600,000	Planned	2040										X
SAC25139	SAC	City of Elk Grove	Bruceville Rd. Widening A	Widen: 6 lanes from Sheldon Rd. to Big Horn Blvd.	5,400,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC25277	SAC	City of Elk Grove	Lotz Parkway between Sterling Meadows northern boundary and Kyler Road	In Elk Grove, Lotz Parkway from northern boundary of the Sterling Meadows development area to Kyler Road: Construct new 4-lane roadway, bike lanes, curb, gutter, landscaping and sidewalk. Part of SAC24111.	\$1,725,000	Programmed	2024	X	X	X	X	X	X	X	X	X	X
SAC25313	SAC	City of Elk Grove	Lotz Pkwy - Kyler Road to Kammerer Road	In Elk Grove, Lotz Pkwy. from Kyler Rd to Kammerer Rd: Construct remaining 2-lanes of 4-lane roadway, bike lanes, curb, gutter, landscaping and sidewalk	\$1,500,000	Programmed	2029				X	X	X	X	X	X	X
SAC25391	SAC	City of Elk Grove	Kammerer Rd Extension (Connector Segment A)	In Elk Grove, Kammerer Rd. from Bruceville Rd. to Interstate 5/Hood Franklin Interchange, ROW and CON: Extend road. Modify the I-5/Hood Franklin interchange (signalization and turn lanes at the ramps), construct a grade separation at the UPRR tracks, Class 2 bike lanes, and signalized intersections at major road crossings. Environmental phase (SAC24094, CEQA and NEPA) covers full project scope, to be built in phases: Kammerer Road: In Elk Grove, from Lent Ranch Parkway to I-5/Hood Franklin Interchange; Widen and extend 2 lanes (see MTP/SCS project SAC24114). Toll Credits for ROW	\$145,350,000	Programmed	2030					X	X	X	X	X	X
SAC19890	SAC	City of Folsom	US 50 at Empire Ranch Road	US 50 at Empire Ranch Road: Construct 4 lane interchange with US 50 at Empire Ranch Road (formerly Russell Ranch Road), HPP #343 (Toll Credits for PE), Toll Credits for ENG	\$70,695,856	Programmed	2035										X
SAC21210	SAC	City of Folsom	Iron Point Rd.	Widen: 6 lanes from Black Diamond Dr. to Prairie City and Outcropping to Broadstone Pkwy.	5,000,000	Planned	2040										X
SAC21270	SAC	City of Folsom	Sibley Street	In Folsom, Sibley Street from Glenn Drive to Blue Ravine Road: widen from 2 to 4 lanes.	1,800,000	Planned	2035										X
SAC22060	SAC	City of Folsom	East Natoma Street Widening	In Folsom, East Natoma St from Fargo Way to Folsom Lake Crossing: widen from 2 to 4 lanes and construct bicycle trail undercrossing.	3,150,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC22930	SAC	City of Folsom	Folsom-Auburn Rd.	Add Turn Lanes: Folsom-Auburn Rd. / Oak Ave. Includes: left and right turn lanes and intersection signal modifications.	2,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24324	SAC	City of Folsom	Folsom Lake Trail	In Folsom, along the Folsom Lake Trail corridor from the Folsom Lake Crossing Bike/Pedestrian overcrossing to Green Valley Road, construct approx 2-miles of class 1 bike trail.	2,500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24327	SAC	City of Folsom	Empire Ranch Rd.	Road Extension: 4 lanes from U.S. 50 to White Rock Rd.	18,000,000	Planned	2040										X
SAC24331	SAC	City of Folsom	Alder Creek Parkway	Construct New Road: 4 lanes from Prairie City Rd. to Empire Ranch Rd. Extension south of U.S. 50.	45,000,000	Planned	2040										X
SAC24400	SAC	City of Folsom	Folsom Blvd. Bike/Ped Grade Separation	In Folsom, at Folsom Blvd. and Humboldt/Willow Creek Parkway, construct a bicycle and pedestrian grade-separated crossing of Folsom Blvd. Includes connections to existing trails on both sides of Folsom Blvd.	2,500,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24463	SAC	City of Folsom	US 50 at Scott Road	Ramp modifications and overpass widening for US 50/East Bidwell/Scott Road Interchange to improve access to development south of US 50.	3,180,000	Planned	2030					X	X	X	X	X	X
SAC24506	SAC	City of Folsom	Greenback Lane Bridge Rehabilitation	Greenback Lane, over the American River, 0.2 miles east of Folsom-Auburn Rd.: Structural rehabilitation of the 2 lane bridge.	8,644,000	Planned	2030					X	X	X	X	X	X
SAC24888	SAC	City of Folsom	US 50 Auxiliary Lane Prairie City to Oak Avenue	EB Auxiliary lane from Prairie City Road to Oak Avenue	3,000,000	Planned	2040										X
SAC24889	SAC	City of Folsom	US 50 Auxiliary Lane Oak Avenue to Scott Road	EB Auxiliary lane from Oak Avenue to Scott Road	3,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24890	SAC	City of Folsom	US 50 Auxiliary Lane Scott Road to Empire Ranch	EB Auxiliary lane from Scott Road to Empire Ranch	3,000,000	Planned	2030					X	X	X	X	X	X
SAC24891	SAC	City of Folsom	US 50 Auxiliary Lane Empire Ranch to Latrobe Road	EB Auxiliary lane from Empire Ranch to Latrobe Road	3,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24970	SAC	City of Folsom	US50 Rowberry Overcrossing	Construct New Overcrossing: 2 lanes between Iron Point Road and Alder Creek Parkway over US50	3,000,000	Planned	2030					X	X	X	X	X	X
SAC24337	SAC	City of Galt	Carillon Extension	new 4 lane road from Simmerhorn to A Street / Boessow	2,500,000	Planned	2040										X
SAC22980	SAC	City of Rancho Cordova	Rancho Cordova Parkway - White Rock to Rio Del Oro Parkway	Construct Rancho Cordova Parkway as a six lane roadway from White Rock to Rio Del Oro Parkway, including intersection improvements at White Rock Road.	6,750,000	Planned	2025	X	X	X	X	X	X	X	X	X	X
SAC24180	SAC	City of Rancho Cordova	Pedestrian Promenade	Bicycle and pedestrian overcrossing of U.S. 50 connecting Olsen Drive to Prospect Park Drive as defined in The Promenade: Connecting and Revitalizing Rancho Cordova Planning Study (reference SAC24157).	8,500,000	Planned	2030					X	X	X	X	X	X
SAC24201	SAC	City of Rancho Cordova	Kilgore Rd.	Widen to 2-4 lanes from International Dr. to White Rock Rd.	693,000	Planned	2040										X
SAC24202	SAC	City of Rancho Cordova	Mather Blvd.	Construct New Road: 4 lanes from Rockingham Rd. to Zinfandel Dr. Includes: widening existing roadway to 4 lanes.	17,266,000	Planned	2040										X
SAC24220	SAC	City of Rancho Cordova	US 50 / Rancho Cordova Parkway Interchange	At US 50 and Rancho Cordova Pkwy.: Construct new interchange including auxiliary lanes on U.S. 50 between Hazel Ave. and Sunrise Blvd. and a four lane arterial connection to US 50 of Rancho Cordova Pkwy. to White Rock Rd. (CP09-2003). Toll Credits for CON	\$137,095,170	Programmed	2028				X	X	X	X	X	X	X
SAC24221	SAC	City of Rancho Cordova	Router Rd.	Widen: from Old Placerville Rd. to Folsom Blvd. including structure over U.S. Hwy. 50.	8,743,000	Planned	2040										X
SAC24239	SAC	City of Rancho Cordova	Purchase or Lease 23 Shuttles	Replace contracted shuttle fleet with city owned or leased fleet, including three back-up vehicles (23 shuttles total)	5,750,000	Planned	2040										X
SAC24243	SAC	City of Rancho Cordova	Grade Separate RT Gold Line At Bradshaw Road	Rail Crossing Project: at Bradshaw Road, plan and construct a rail grade separation for RT's Gold line.	12,500,000	Planned	2040										X
SAC24244	SAC	City of Rancho Cordova	Grade Separate RT Gold Line At Router Road	Rail Crossing Project: at Router Road, plan and Construct a Rail Grade Separation for RT's Gold line.	25,000,000	Planned	2040										



Project ID	Agency	County	Project Name	Description	Cost	Status	Start Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	
SAC24255	SAC	Sacramento County	Hazel Avenue/U.S. 50 Interchange Project	In Sacramento County: Hazel Avenue between Folsom Boulevard and U.S. Highway 50; Modify the existing Hazel Avenue interchange at U.S. Highway 50 including US 50 eastbound off ramp modifications at Aerojet Road and Folsom Boulevard (PM 15.0/17.2), extend and grade-separate Hazel Avenue over Folsom Boulevard and the Sacramento-Placerville Transportation Corridor Joint Powers Authority (SPTC-JPA) rail line corridor, widen Hazel Avenue from 4 lanes to 6 lanes between Folsom Boulevard and U.S. Highway 50, and provide multi-modal corridor improvements from Folsom Boulevard to the American River Parkway.	\$108,771,000	Programmed	2029	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24263	SAC	Sacramento County	Excelsior Road Widening	In Sacramento County: Between Kiefer Boulevard/Douglas Road Extension and Jackson Road (SR16); construct and widen to 4 lanes with raised landscaped median and curb and gutter. Improvements also include the construction of a pit pump station.	12,000,000	Planned	2030								X	X	X	X	X	
SAC24264	SAC	Sacramento County	Antelope Rd.	Widen Antelope Road to 4 lanes from Watt Ave. to Elverta Rd.	9,307,473	Planned	2035												X	
SAC24268	SAC	Sacramento County	Hazel Ave. Improvements	In Sacramento County and City of Rancho Cordova: Between Easton Valley Parkway and Folsom Boulevard; joint project with the City of Rancho Cordova to construct a new 6-lane expressway with special treatment.	15,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24281	SAC	Sacramento County	Florin Rd. Widening A	Widen Florin Road from Elverta Rd. to Folsom Blvd. Includes: a traffic signal modification at Bradshaw and a couple of new traffic signals at Hedge Ave. and Waterman Rd.	23,700,000	Planned	2040												X	
SAC24285	SAC	Sacramento County	Waterman Road Widening D	Between Vintage Park Drive and Gerber Road; widen existing roadway to 4 lanes	20,000,000	Planned	2030								X	X	X	X	X	
SAC24330	SAC	Sacramento County	Prairie City Road Widening	Widen Prairie City Road from 2 to 4 lanes between US 50 and White Rock Road.	11,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24389	SAC	Sacramento County	Widen 16th St.	Widen: 4 lanes from Ascot Blvd. to Sacramento/Placer County Line.	44,500,000	Planned	2030								X	X	X	X	X	
SAC24512	SAC	Sacramento County	Metro Air Parkway	In Sacramento County, Metro Air Parkway from north of I-5 to Elverta Road: Widen roadway from 2 to 4 lanes.	\$7,904,240	Programmed	2028								X	X	X	X	X	
SAC24527	SAC	Sacramento County	Elkhorn Blvd. Extension	Construct New Road: 2 lanes from Airport Blvd. / Crossfield Dr. to Power Line Rd. Includes: landscaped medians.	8,200,000	Planned	2030									X	X	X	X	
SAC24529	SAC	Sacramento County	Easton Valley Pkwy. Widening A	Construct New Road: 4 lanes from Hazel Ave. to Prairie City Rd.	36,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24573	SAC	Sacramento County	Meister Way	Construct New Road: 4 lane Rd. from Metro Air Pkwy. to Lone Tree Rd.	2,500,000	Planned	2030									X	X	X	X	
SAC24622	SAC	Sacramento County	Zinfandel Drive Extension & Realignment	In Sacramento County: Zinfandel Drive, from Douglas Rd. to 7,100 ft south of Douglas Rd.: reconstruct Zinfandel Drive as a two lane road. From 7,100 ft south of Douglas Rd. to Kiefer Blvd.: extend Zinfandel Dr. as a two lane road on a slightly different alignment than the existing dirt road. Construct concrete box culvert over creek just north of Kiefer Blvd.	5,848,000	Planned	2030								X	X	X	X	X	
SAC24662	SAC	Sacramento County	White Rock Road - Grant Line Rd. to Rancho Cordova City Limits	White Rock Road, from Grant Line Road to Rancho Cordova easterly City limits: Widen from 2 to 4 lanes. Environmental cleared as part of SAC24470. See SAC25270, SAC25271, & SAC25272 for related work.	\$10,000,000	Programmed	2030								X	X	X	X	X	
SAC24833	SAC	Sacramento County	Douglas Rd. - Zinfandel Dr. to Rancho Cordova City Limit	Widen Douglas Road, from Zinfandel Drive to Rancho Cordova west City Limits, from 2 to 4 lanes.	2,400,000	Planned	2030								X	X	X	X	X	
SAC24839	SAC	Sacramento County	Aerojet Rd.	Construct New 4 lane road between Easton Valley Parkway and Folsom Blvd.	10,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24840	SAC	Sacramento County	Birkmont Drive	Construct New 4 lane road between Easton Valley Parkway and Folsom Blvd.	10,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24841	SAC	Sacramento County	Cordova Hills, North Loop Road	New 4 lane roadway on North Loop Road from Grant Line Road to Street "F" with NEV/Bike lanes, median, landscaping, sidewalks, 4 traffic signals at Town Center Blvd, Street "D" and Primary Residential Street between Street "D" and Street "F" and Street "F", roundabout at Street "A"	20,980,000	Planned	2040												X	
SAC24842	SAC	Sacramento County	Cordova Hills, University Blvd	New 4 lane roadway on University Blvd from Grant Line Road to Street "A" with NEV/Bike lanes, median, landscaping, sidewalks, 3 traffic signals (at Town Center Blvd, and 2 between Town Center Blvd and Street "A"), roundabout at Street "A"	12,056,000	Planned	2040												X	
SAC24843	SAC	Sacramento County	Cordova Hills, University Blvd to North Loop Rd	New 2 lane roadway from University Blvd to North Loop Rd with Class 2 Bike Lines, NEV Compact, median, landscaping, sidewalks, 3 traffic signals and 2 roundabouts	6,875,000	Planned	2040												X	
SAC24844	SAC	Sacramento County	Cordova Hills, Chrysanthy Blvd Ext. from Grant Line Road to Town Center Blvd	New 4 lane roadway on Chrysanthy Blvd Ext. from Grant Line Road to Town Center Blvd with median, landscaping, sidewalks, 1 traffic signals at Town Center Blvd	2,160,000	Planned	2040												X	
SAC24845	SAC	Sacramento County	Cordova Hills, Street "A" to Street "F"	New 2 lane roadway from Street "A" to Street "F" with NEV/Bike lanes, median, landscaping, sidewalks	7,651,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24846	SAC	Sacramento County	Cordova Hills, Street "E" to North Loop Rd	New 2 lane roadway from Street "E" to North Loop Rd with Class 2 Bike Lines, NEV Compact, median, landscaping, sidewalks, traffic signal at Street "B" and 1 roundabout at Street "D"	7,334,000	Planned	2030								X	X	X	X	X	
SAC24847	SAC	Sacramento County	Cordova Hills, Street "A" (south of St. "B") to Street "A" (south of North Loop Rd.)	New 2 lane roadway from Street "A" (south of St. "B") to Street "A" (south of North Loop Rd.) with Class 2 Bike Lines, NEV Compact, landscaping, sidewalks	5,800,000	Planned	2040												X	
SAC24848	SAC	Sacramento County	Cordova Hills, Street "A" to Street "C"	New 2 lane roadway from Street "A" to Street "C" with Class 2 Bike Lines, NEV Compact, landscaping, sidewalks	1,160,000	Planned	2040												X	
SAC24849	SAC	Sacramento County	Cordova Hills, Street A to North Loop Rd	New 2 lane roadway from Street "A" to North Loop Rd with Class 2 Bike Lines, NEV Compact, median, landscaping, sidewalks, and 2 roundabouts at Street "A" and University Blvd	8,167,500	Planned	2030								X	X	X	X	X	
SAC24850	SAC	Sacramento County	Cordova Hills, Street "A" to University Ave	New 2 lane roadway from Street "A" to University Ave with Class 2 Bike Lines, NEV Compact, landscaping, sidewalks	3,480,000	Planned	2030								X	X	X	X	X	
SAC24851	SAC	Sacramento County	Cordova Hills, University Ave to North Loop Rd	New 2 lane roadway from University Ave to North Loop Rd with Class 2 Bike Lines, NEV Compact, landscaping, sidewalks	2,320,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24852	SAC	Sacramento County	Glenborough Drive	Construct New 4 lane road between Easton Valley Parkway and Folsom Blvd.	26,000,000	Planned	2025	X	X	X	X	X	X	X	X	X	X	X	X	
SAC24885	SAC	Sacramento County	Waterman Road Widening E	Between Florin Rd. to Jackson Rd.; construct roadway to 4 lanes	16,500,000	Planned	2030								X	X	X	X	X	
SAC24941	SAC	Sacramento County	Fruitridge Rd	Widen: 4 Lanes from S. Watt Ave to Bradshaw	6,000,000	Planned	2040												X	
SAC24943	SAC	Sacramento County	Elder Creek Rd. Widening C	Widen: 4 lanes from South Watt Ave. to Excelsior Rd.	21,000,000	Planned	2030								X	X	X	X	X	
SAC25128	SAC	Sacramento County	Countywide Intelligent Transportation Systems Enhancements	The Sacramento County Transportation Development Fee Program has identified twenty-seven(27) roadway segments throughout the County that will require ITS enhancements. This work includes upgrades to the signal controllers, communication to the Traffic Operations Center (TOC) network, Changeable Message Signs (CMS), and traffic data collection facilities. It will also provide for expansion of the TOC facilities to accommodate future network growth as well as incident management and traveler information systems.	95,000,000	Planned	2040												X	
SAC25196	SAC	Sacramento County	Madison Avenue Widening, Phase 2	In Sacramento County: Madison Avenue from Sunrise Boulevard to 300 feet west of the intersection of Chicago Avenue/Mckay Street; Add sidewalks along both sides of Madison Avenue, uncurbed sidewalks where possible, continuous bike lanes, drainage facilities, landscaped median, rubberized asphalt pavement overlay, traffic signal modifications, and new signal interconnect on Madison Avenue. Widen from 4 to 5 lanes (3 lanes westbound) from Fair Oaks Boulevard to 300 feet west of the intersection of Chicago Avenue/Mckay street. (CMAQ funds for new sidewalks and new bike lanes only.)	\$15,426,776	Programmed	2029								X	X	X	X	X	X
SAC25192	SAC	Sacramento County	South Watt Avenue Improvements - Florin Road to Jackson Road	In Sacramento County: South Watt Avenue from Florin Road to Jackson Road (SR 16); widen from two to four, and construct landscaped medians, ADA upgrades, bike and pedestrian facilities, and intersection upgrades.	\$59,340,000	Programmed	2025	X	X	X	X	X	X	X	X	X	X	X	X	X
SAC25275	SAC	Sacramento County	Waterman Road Extension	In Sacramento County, Waterman Road from Gerber Road to Florin Road: Extend Waterman Road from Gerber Road to Florin Road with a grade separated railroad crossing.	\$21,900,000	Programmed	2028								X	X	X	X	X	X
SAC25312	SAC	Sacramento County	Capital Region Freight - Elkhorn Boulevard Extension	In Sacramento County, from West Elkhorn Boulevard to Crossfield Drive at Sacramento International Airport, construct an approximately 1 mile long 4 lane roadway. Project also includes the extension of utility corridor along roadway and two roundabouts on Crossfield Drive and a signalized intersection at Power Line Road.	\$26,000,000	Programmed	2024	X	X	X	X	X	X	X	X	X	X	X	X	X
SAC25314	SAC	Sacramento County	Elkhorn Boulevard Widening	In Sacramento County, Elkhorn Boulevard from Rio Linda Boulevard to SR 99: widen from 2 to 4 lanes, including bridge over Natomas east main drain, landscaping, new RR crossing. (Part of SAC15180 from 2020 MTP/SCS)	\$56,576,000	Programmed	2030									X	X	X	X	X
SAC25317	SAC	Sacramento County	Bradshaw Road at Jackson Road Intersection Improvements	The project proposes intersection improvements at Bradshaw Road and Jackson Road (State Route 16). The improvements will include traffic signal modifications to accommodate an additional lane and two dual left turn lanes in each direction of travel.	\$6,105,000	Programmed	2025	X	X	X	X	X	X	X	X	X	X	X	X	X
SAC25359	SAC	Sacramento County	Bradshaw Road at Elder Creek Road Intersection Improvements	In Sacramento County: Widen existing intersection of Elder Creek at Bradshaw Rd. from 2x4 to a modified 2x6 and reconstruct & widen existing modified 2x6 intersection of Elder Creek Rd. at Bradshaw Rd. to a 4 way modified 4x6 intersection	\$7,190,000	Programmed	2028								X	X	X	X	X	X
SAC25360	SAC	Sacramento County	Bradshaw Road at Gerber Road Intersection Improvements	In Sacramento County, intersection of Bradshaw Rd. at Gerber Rd: Widen existing intersection to a signalized 4x4.	\$4,158,000	Programmed	2028								X	X	X	X	X	X
SAC25361	SAC	Sacramento County	Bradshaw Road at Kiefer Blvd Intersection Improvements	In Sacramento County, the intersection of Bradshaw Rd. at Kiefer Blvd.: Reconstruct & widen the existing intersection to a modified 4x6	\$1,782,000	Programmed	2028								X	X	X	X	X	X
SAC25362	SAC	Sacramento County	Bradshaw Road Widening - Kiefer Blvd to Jackson Rd	In Sacramento County, Bradshaw Rd. from Kiefer Blvd to SR-16: Reconstruct & widen from 4 to 6 lanes based on a 96ft thoroughfare	\$8,587,000	Programmed	2029								X	X	X	X	X	X
SAC25363	SAC	Sacramento County	W Elkhorn Blvd Widening - Power Line Rd to Lone Tree Rd	In Sacramento County, W. Elkhorn Blvd from Power Line Rd to Lone Tree Rd: Reconstruct & widen from 2 to 4 lanes.	\$2,538,000	Programmed	2028								X	X	X	X	X	X
SAC25364	SAC	Sacramento County	W Elverta Rd Widening - Lone Tree to SR-99	In Sacramento County, W. Elverta Rd from Lone Tree Rd to SR-99: Reconstruct & widen from 2 to 4 lanes.	\$2,469,000	Programmed	2028								X	X	X	X	X	X
SAC25365	SAC	Sacramento County	Meister Way Improvement Project	In Sacramento County: Construct Meister Way from Metro Air Parkway to Lone Tree Road as a 4 lane roadway.	\$2,571,600	Programmed	2028								X	X	X	X	X	X
SAC25367	SAC	Sacramento County	Power Line Road - I-5 to W Elkhorn Blvd	In Sacramento County, from I-5 to W. Elkhorn Blvd.: Reconstruct & widen from 2 lanes to 2 lanes with a two way left turn lanes.	\$1,539,000	Programmed	2026	X	X	X	X	X	X	X	X	X	X	X	X	X
SAC25368	SAC	Sacramento County	Power Line Road - W Elkhorn Blvd to Allbaugh Dr (Road A)	In Sacramento County, Power Line Rd from W. Elkhorn Blvd to Allbaugh Dr (Road A): Reconstruct & widen from 2 lanes to 2 lanes with a two-way left turn lane.	\$3,864,000	Programmed	2026	X	X	X	X	X	X	X	X	X	X	X	X	X
SAC25369	SAC	Sacramento County	Power Line Road - Allbaugh Dr (Road A) to W Elverta Rd	In Sacramento County, Power Line Rd from Allbaugh Rd (Road A) to W. Elverta Rd: Reconstruct & widen from 2 lanes to 2 lanes with a two way left turn lane.	\$2,225,000	Programmed	2026	X	X	X	X	X	X	X	X	X	X	X	X	X
SAC25370	SAC	Sacramento County	Meister Way Widening - Metro Air Parkway to Lone Tree Rd 2 to 4	In Sacramento County, Meister Way from Metro Air Parkway to Lone Tree Rd.: Reconstruct & widen from 2 to 4 lanes	\$2,572,000	Programmed	2028								X	X	X	X	X	X
SAC25371	SAC	Sacramento County	Metro Air Parkway Widening - I-5 to W Elkhorn Blvd 2 to 6	In Sacramento County, Metro Air Parkway from I-5 to W. Elkhorn: Reconstruct & widen from 2 to 4 lanes.	\$6,431,600	Programmed	2028								X	X	X	X	X	X
SAC25372	SAC	Sacramento County	Metro Air Parkway Widening - I-5 to W Elkhorn Blvd 4 to 6	In Sacramento County, Metro Air Parkway from I-5 to W. Elkhorn: Reconstruct & widen from 4 to 6 lanes	\$2,572,000	Programmed	2028								X	X	X	X	X	X
SAC25373	SAC	Sacramento County	W Elkhorn Blvd at Metro Air Parkway Intersection Improvements	In Sacramento County, at the intersection of W. Elkhorn Blvd and Metro Air Parkway: Widen existing intersection to a signalized 6x6	\$11,532,000	Programmed	2028								X	X	X	X	X	X
SAC25374	SAC	Sacramento County	W Elkhorn Blvd Widening - Metro Air Parkway to Lone Tree Rd	In Sacramento County, W. Elkhorn Blvd from Metro Air Parkway to Lone Tree Road: Reconstruct & widen from 4 to 6 lanes	\$2,538,000	Programmed	2028								X	X	X	X	X	X
SAC25375	SAC	Sacramento County	Metro Air Parkway at W Elverta Rd Intersection Improvements	In Sacramento County, the intersection of Metro Air Parkway and W. Elverta Rd.: Widen existing intersection to a signalized 4x6	\$170,000	Programmed	2028								X	X	X	X	X	X
SAC25376	SAC	Sacramento County	Metro Air Parkway at Meister Way Intersection Improvements	In Sacramento County, the intersection of Metro Air Parkway and Meister Way: Widen existing intersection to a signalized 4x6.	\$12,600,000	Programmed	2028								X	X	X	X	X	X
SAC25377	SAC	Sacramento County	Gerber Road at Excelsior Rd Intersection Improvements	In Sacramento County, the intersection of Gerber Rd and Excelsior Rd.: Widen existing intersection to a signalized 4x2.	\$2,105,000	Programmed	2028								X	X	X	X	X	X
SAC25378	SAC	Sacramento County	Gerber Road at Passall Lane Intersection Improvements	In Sacramento County, the intersection of Gerber Rd at Passall Lane: Widen existing intersection to a signalized 4x2.	\$614,000	Programmed	2028								X	X	X	X	X	X
SAC25379	SAC	Sacramento County	Florin Road at Excelsior Road Intersection Improvements	In Sacramento County, the intersection of Florin Road and Excelsior Rd: Reconstruct & widen the intersection of Florin to a 4-way 4x2 signalized intersection.	\$3,089,000	Programmed	2028								X	X	X	X	X	X
SAC25381	SAC	Sacramento County	Florin Road at 'B' Street Intersection Improvements	In Sacramento County, at the intersection of Florin Road at 'B' Street: Install intersection & signal improvements based on a 3-way 6x2 intersection	\$1,900,000	Programmed	2028								X	X	X	X	X	X
SAC25383	SAC	Sacramento County	Jackson Road at Grant Line Road Intersection Improvements	In Sacramento County, at the Jackson Road and Grant Line Road Intersection: Provide a left turn lane and a through-right shared turn lane on the eastbound and westbound approaches. Provide a separate left turn lane, a through lane and a separate right turn lane on the northbound and southbound approaches.	\$10,116,000	Programmed	2028								X	X	X	X	X	X
SAC25384	SAC	Sacramento County	Douglas Rd at Grant Line Road Intersection Improvements	Construct a new traffic signal. Provide dual left turn lanes and a separate through lane on the northbound, a through lane and																

Project ID	Agency	Project Name	Description	Estimated Cost	Start Year	End Year	2025	2026	2027	2028	2029	2030
SAC25117	SAC	Sacramento Regional Transit District	Circulator Bus/Microtransit Expansion Vehicles	Circulator Bus/Microtransit Expansion Vehicles	9,885,353	Planned	2040					X
SAC25119	SAC	Sacramento Regional Transit District	CAF Series Fleet Replacement (40)	CAF Series Fleet Replacement (40)	228,000,000	Planned	2040					X
SAC25120	SAC	Sacramento Regional Transit District	Siemens 2nd Series Fleet Replacement	Siemens 2nd Series Fleet Replacement	65,100,000	Planned	2040					X
SAC25121	SAC	Sacramento Regional Transit District	CNG Bus Expansion	CNG Bus Expansion	221,179,000	Planned	2040					X
SAC25122	SAC	Sacramento Regional Transit District	Paratransit Vehicle Replacement A	Paratransit Vehicle Replacement A	81,543,153	Planned	2040					X
SAC25123	SAC	Sacramento Regional Transit District	Paratransit Vehicle Expansion	Paratransit Vehicle Expansion	27,057,661	Planned	2040					X
SAC25124	SAC	Sacramento Regional Transit District	UTDC Fleet Replacement	UTDC Fleet Replacement	119,700,000	Planned	2040					X
SAC25147	SAC	Sacramento Regional Transit District	CAF Fleet Mid-Life Component Overhaul	Overhaul major subsystems/components on the CAF fleet (40 vehicles)	120,000,000	Planned	2040					X
SAC25148	SAC	Sacramento Regional Transit District	Hi-Bus Expansion Vehicles	Hi Bus Vehicles for five BRT lines and 20 Enhanced Bus Lines	168,877,000	Planned	2040					X
SAC25149	SAC	Sacramento Regional Transit District	Information Technology Enhancements	Various Information Technology (IT) enhancement projects including transit ops & maintenance software; Connect Card technology; computer, network and telephone upgrades; etc.	3,965,399	Planned	2040					X
SAC25150	SAC	Sacramento Regional Transit District	State of Good Repair - Transit Infrastructure	Various projects to maintain the state of good repair of SacRT's light rail system	47,565,273	Planned	2040					X
SAC25151	SAC	Sacramento Regional Transit District	Hi-Bus Infrastructure	Hi Bus Infrastructure for five BRT lines and 20 Enhanced Bus Lines	368,317,000	Planned	2040					X
SAC25152	SAC	Sacramento Regional Transit District	Gold Line Frequency and Service Enhancements	Modifications and enhancements to the Gold Line to enable more frequent service and/or limited stop express service between Folsom and downtown Sacramento including 10 Expansion LRVs, Side Track, Signal and Crossing Upgrades, LR facility and yard expansions.	194,800,000	Planned	2040					X
SAC25235	SAC	Sacramento Regional Transit District	Green Line: MOS2 Township 9 to North Natomas Town Center (CON)	Extend rail from Township 9 to North Natomas Town Center	390,000,000	Planned	2030	X	X	X	X	X
SAC25237	SAC	Sacramento Regional Transit District	Light Rail Low Floor Station Conversions - Blue & Green Lines	For the 19 light rail stations along the Blue and Green Lines that are not already low-floor compatible, design and construct improvements to convert stations to accommodate future low-floor vehicles.	36,150,000	Planned	2040					X
SAC25238	SAC	Sacramento Regional Transit District	Electric Bus Charging Infrastructure	Add new electric bus charging infrastructure to be used to charge both fixed route and microtransit zero emission vehicles.	7,000,000	Planned	2040					X
SAC25239	SAC	Sacramento Regional Transit District	General Facilities Maintenance and Improvements	General maintenance of facilities throughout the district, including LR maintenance facilities, Bus maintenance facilities, administrative buildings, Customer Service building, etc.	3,625,000	Planned	2040					X
SAC25242	SAC	Sacramento Regional Transit District	2800 Series 40' CNG Bus Replacement (FY20-FY22)	2800 Series 40' CNG Bus Replacement (FY20-FY22)	70,920,000	Planned	2025	X	X	X	X	X
SAC25243	SAC	Sacramento Regional Transit District	Bus Fleet Replacement (FY23-FY35)	Bus Fleet Replacement (FY23-FY35)	180,087,000	Planned	2035					X
CAL21337	SAC	San Joaquin Regional Rail Comm	Valley Rail Program - Phase 1	On the UPRR Sacramento Subdivision approximately 39.5 miles from Natomas (W. Elkhorn Blvd.) to San Joaquin County Line: Construct track improvements and additional track, upgrade existing track, construct new stations, and required signaling and layover/maintenance facility. Project improvements will enable two San Joaquin round trips and up to five Altamont Corridor Express (ACE) round trips between Sacramento and the San Joaquin Valley (with one ACE round trip also to the Bay Area). Project includes new equipment for expanded San Joaquin and ACE services and funding for operations to extend ACE to Sacramento.	425,582,000	Planned	2040					X
VAR56133	SAC	Southeast Connector JPA	Capital Southeast Connector - D2a Douglas to White Rock	In Rancho Cordova: Grant Line Road from Douglas Rd to White Rock Rd: Widen from 2 lanes to a 4-lane expressway. (D2 PE phase programmed under VAR56128).	\$46,500,000	Programmed	2035					X
CAL25244	SAC	City of Sacramento	Stockton Blvd Mobility Project	Improve safety, transit, and mobility on Stockton Blvd from Alhambra to 47th Street. Reduce number of lanes from four to two to accommodate BRT or Bikes/Ped	100,000,000	Planned	2030		X	X	X	X
CAL15770	SUT	Caltrans D3	SR 20 Improvements	Widen: SR 20 to six (6) lanes from Walton Rd. to Rocca Wy.	2,000,000	Planned	2040					X
CAL15780	SUT	Caltrans D3	SR 20 / SR 99 Interchange ROW Acquisition	ROW Acquisition: for urban interchange at existing SR 20 / SR 99 Intersection	30,507,000	Planned	2040					X
CAL20429	SUT	Caltrans D3	Loma Railroad Crossing	ROW Acquisition and Construction: Railroad Crossing, North of SR 99 / Live Oak Blvd. Intersection.	12,203,000	Planned	2040					X
CAL20569	SUT	Caltrans D3	SR 99 Class II Bike Lane	On SR 99, construct bike lane from Bogue Road to SR 20 Jct.	1,440,000	Planned	2040					X
CAL20607	SUT	Caltrans D3	SR 99 Passing Lanes	Passing Lanes: Yuba City to Butte County Line.	24,406,000	Planned	2040					X
CAL20865	SUT	Caltrans D3	In Sutter County from 0.6 mile north of Jct Rte 70 to Marcuse Rd. CAPM.	In Sutter County from 0.6 mile north of Jct Rte 70 to Marcuse Rd. CAPM.	5,675,000	Planned	2030		X	X	X	X
CAL20872	SUT	Caltrans D3	SR 99 Drainage Improvements D	In Sutter County at Queens Ave OC, PP 18-34W	528,000	Planned	2030		X	X	X	X
CAL20885	SUT	Caltrans D3	SR 99 Diagonal Ramp Meter at the SR 99/Riego Road Interchange (EB)	In Sutter County at SR 99/Riego Road Interchange Repair a Diagonal ramp meter. Future Configuration is 2+1. (EB Riego Road to SB SR 99) (PM 1.015)	1,120,000	Planned	2040					X
CAL20887	SUT	Caltrans D3	SR 99 Ramp Meter at the SR 99/Sankey Road	In Sutter County at SB SR 99/Sankey Road ramp meter. (PM 3.04)	380,000	Planned	2040					X
CAL20888	SUT	Caltrans D3	SR 99 Diagonal Ramp Meter at the SR 99/Howsley Road interchange	In Sutter County at SR 99/Howsley Road Interchange a Diagonal ramp meter. Future Configuration is 1+1. (Howsley Road to SB SR 99) (PM 5.401)	900,000	Planned	2040					X
CAL20934	SUT	Caltrans D3	In and near Yuba City on SR 20 from Sycamore Canal to the Yuba Co Line (PM 12.13/17.06) and on SR 99 from south of Franklin Road to Queens Ave OC (PM 29.67/31.31). ADA Improvements. (EA 2F090)	In and near Yuba City on SR 20 from Sycamore Canal to the Yuba Co Line (PM 12.13/17.06) and on SR 99 from south of Franklin Road to Queens Ave OC (PM 29.67/31.31). ADA Improvements. (EA 2F090)	4,500,000	Planned	2030		X	X	X	X
CAL20952	SUT	Caltrans D3	SR 99 Pavement Rehabilitation A	In and near Live Oak from Coleman Ave to Ramsdell Dr (PM 39.4-40.9)	20,050,000	Planned	2025	X	X	X	X	X
CAL21014	SUT	Caltrans D3	In SUT & Yuba Co. on Rte 20, 70 & 99. Sut 20 PM 12/16.7, Sut 99 PM 26/R31.7, Yub 20 PM 0/0.2, Yub 70 PM 14/15.5. Upgrade traffic signals, install video detection and CCTV, transit vehicle & adaptive signal control, and ADA improvements.	In SUT & Yuba Co. on Rte 20, 70 & 99. Sut 20 PM 12/16.7, Sut 99 PM 26/R31.7, Yub 20 PM 0/0.2, Yub 70 PM 14/15.5. Upgrade traffic signals, install video detection and CCTV, transit vehicle & adaptive signal control, and ADA improvements.	9,100,000	Planned	2030		X	X	X	X
CAL21041	SUT	Caltrans D3	SR 99 Pavement Rehabilitation C	In Sutter County on Route 99 approx 0.1 mile south of Messick Road to Jct of Rte 20. (PM 24.1 - 30.6)	5,050,000	Planned	2030		X	X	X	X
CAL21042	SUT	Caltrans D3	SR 20 Pavement Rehabilitation A	In Sutter County on Route 20 from S. Butte Rd to the county line.	6,900,000	Planned	2030		X	X	X	X
CAL21048	SUT	Caltrans D3	SR 70 Pavement Rehabilitation B	In Sutter County on Route 70 from Jct 70/99 to end of county.	5,675,000	Planned	2030		X	X	X	X
CAL21066	SUT	Caltrans D3	SR 99 Drainage Improvements C	In Sutter County on Route 99 at the Howsley Rd UC (Pump Plant #18-0045W). Upgrade pump plant.	710,000	Planned	2030		X	X	X	X
CAL21085	SUT	Caltrans D3	SR 99 Loop Ramp Meter at the SR 99/Riego Road interchange (WB)	In Sutter County at SR 99/Riego Road Interchange Repair a Loop ramp meter. Future Configuration is 1+1. (WB Riego Road to SB SR 99) (PM 0.79)	900,000	Planned	2040					X
CAL21087	SUT	Caltrans D3	SR 99 Diagonal Ramp Meter at the SR 99/Riego Road interchange (WB)	In Sutter County at NB SR 99/Riego Road Interchange a Diagonal ramp meter. Future Configuration is 2+1. (WB Riego Road to NB SR 99) (PM 0.895)	1,120,000	Planned	2040					X
CAL21088	SUT	Caltrans D3	SR 99 Loop Ramp Meter at the SR 99/Riego Road interchange (EB)	In Sutter County at NB SR 99/Riego Road Interchange a Loop ramp meter. Future Configuration is 2+1. (EB Riego Road to NB SR 99) (PM 1.169)	1,120,000	Planned	2040					X
CAL21295	SUT	Caltrans D3	SR 99 Ramp Meter at the SR 99/Sutter Bay Blvd. Road interchange (WB to NB)	In Sutter County at SR 99/Sutter Bay Blvd. Road Interchange ramp meter. (WB Sutter Bay Blvd. to NB SR 99)	380,000	Planned	2040					X
CAL21296	SUT	Caltrans D3	SR 99 Ramp Meter at the SR 99/Sutter Bay Blvd. Road interchange (EB to NB)	In Sutter County at SR 99/Sutter Bay Blvd. Road Interchange ramp meter. Future Configuration is 1+1. (EB Sutter Bay Blvd. to NB SR 99)	900,000	Planned	2040					X
CAL21297	SUT	Caltrans D3	SR 99 Ramp Meter at the SR 99/Sutter Bay Blvd. Road interchange (EB to SB)	In Sutter County at SR 99/Sutter Bay Blvd. Road Interchange ramp meter. (EB Sutter Bay Blvd. to SB SR 99)	380,000	Planned	2040					X
CAL21298	SUT	Caltrans D3	SR 99 Ramp Meter at the SR 99/Sutter Bay Blvd. Road interchange (WB to SB)	In Sutter County at SR 99/Sutter Bay Blvd. Road Interchange ramp meter. (WB Sutter Bay Blvd. to SB SR 99)	380,000	Planned	2040					X
CAL21304	SUT	Caltrans D3	Live Oak Street Scape	Streetscape Enhancement and widen to 4 lanes. EA 3F990	10,460,000	Planned	2025	X	X	X	X	X
LiveOak1	SUT	City of Live Oak	Coleman Rd. Reconstruction and Realignment	Road Reconstruction: from Larkin Rd. to SR 99. Includes realignment of Coleman Rd., new at-grade crossing of UPRR, drainage, curb, gutter, sidewalk, and bike lanes.	6,515,000	Planned	2040					X
LiveOak2	SUT	City of Live Oak	California St.	Road Reconstruction: from Pennington Rd. to Elm St. Includes: sidewalk, bike lanes, drainage improvements.	900,000	Planned	2030		X	X	X	X
SUT16983	SUT	City of Live Oak	Riviera Road	In Live Oak, Riviera Road from SR99 to Larkin Road reconstruct road and install drainage, curb and gutter, sidewalk, and bike lanes.	4,518,000	Planned	2035					X
SUT16984	SUT	City of Live Oak	Larkin Road Reconstruction B	In Live Oak on Larkin Road from Nevada Street to Riviera Road reconstruct road and install drainage, curb and gutter, sidewalk, and bike lanes.	9,350,000	Planned	2035					X
SUT16985	SUT	City of Live Oak	Pennington Rd. Reconstruction F	Road Reconstruction: from Township Rd. to Luther Rd. Includes: drainage, curb and gutter, sidewalk, and bike lanes.	3,973,000	Planned	2040					X
SUT16987	SUT	City of Live Oak	Luther Rd.	Road Reconstruction: from the current existing city boundary to Riviera Rd. Includes: drainage, curb and gutter, sidewalk, and bike lanes.	5,887,000	Planned	2035					X
SUT16989	SUT	City of Live Oak	Township Rd.	Road Reconstruction: from Pennington Road to Riviera Road. Includes drainage, curb, gutter, sidewalk, and bike lanes.	9,436,000	Planned	2040					X
SUT16990	SUT	City of Live Oak	Riviera Rd.	Road Reconstruction: from Township Rd. to Larkin Rd. Includes: drainage, curb and gutter, sidewalk, and bike lanes. (Phase II)	7,332,000	Planned	2040					X
SUT16991	SUT	City of Live Oak	Sinnard Ave.	Road Reconstruction: from Fir St. to Pennington Rd. Includes: drainage, curb and gutter, sidewalk, and bike lanes.	542,700	Planned	2030		X	X	X	X
SUT16997	SUT	City of Live Oak	Pennington Rd. Reconstruction E	Road Reconstruction: from Sinnard Ave. to Sheldon Ave. Includes: drainage, curb, gutter, sidewalk, and bike lanes.	1,079,000	Planned	2040					X
SUT17001	SUT	City of Live Oak	Kola Street Sidewalks	In Live Oak: Kola Street from State Route 99 to Larkin Road; reconstruct street, install curb, gutters, sidewalks, drainage improvements, new cross walk striping and pedestrian crossing warning lights.	800,000	Planned	2030		X	X	X	X
SUT17005	SUT	City of Live Oak	L Street Reconstruction A	In Live Oak: L Street from Pennington Road to Elm Street, reconstruct, install curb, gutter, sidewalks, drainage improvements.	770,000	Planned	2030		X	X	X	X
SUT17007	SUT	City of Live Oak	Broadway St. Reconstruction	Road Reconstruction: from Broadway to N St. Includes: sidewalk, bike lanes, drainage improvements.	810,000	Planned	2030		X	X	X	X
SUT17009	SUT	City of Live Oak	Archer Ave. Phase 2	Pavement Rehabilitation: from L St. to K St. Includes: curb, gutter, sidewalks, and drainage improvements. (Phase II)	486,000	Planned	2025	X	X	X	X	X
SUT17010	SUT	City of Live Oak	Pennington Rd. Reconstruction D	Road Reconstruction from Connecticut Ave. to Luther Rd. Includes: drainage, curb and gutter, sidewalk, and bike lanes.	1,370,000	Planned	2035					X
SUT17011	SUT	City of Live Oak	Apricot St. Rehab	Pavement Rehabilitation: in Live Oak from N St. to Samuel St. Includes: resurface existing pavement.	360,000	Planned	2025	X	X	X	X	X
SUT17012	SUT	City of Live Oak	Pennington Rd. Reconstruction A	Road Reconstruction from Hwy. 99 to Larkin Rd. Includes: curb and gutter, sidewalk, drainage improvements, bike lanes and underground utilities.	500,000	Planned	2030		X	X	X	X
SUT17014	SUT	City of Live Oak	SR 99 Widening A	Widen: Add 2 travel lanes from Ramsdell Dr. to Riviera Rd. Includes: curb, gutter, sidewalks, and drainage improvements. (Phase II)	8,313,000	Planned	2040					X
SUT17016	SUT	City of Live Oak	SR 99 Widening C	Widen: Add 2 travel lanes from Elm St. to Coleman Rd. Includes: sidewalks and drainage improvements. (Phase III)	6,120,000	Planned	2040					X
SUT17017	SUT	City of Live Oak	N St. Reconstruction B	Road Reconstruction: from Kola St. to Epperson Way. Includes: curb, gutters, sidewalks, drainage improvements, and bike lanes.	1,256,000	Planned	2030		X	X	X	X
SUT17018	SUT	City of Live Oak	Ivy St.	Road Reconstruction: from Hwy. 99 to Larkin Rd. Includes: curb, gutter, sidewalks, and drainage improvements.	480,000	Planned	2035					X
SUT17019	SUT	City of Live Oak	Nevada St.	Road Reconstruction: from Hwy. 99 to Larkin Rd. Includes: curb, gutter, sidewalk, and drainage improvements.	600,000	Planned	2035					X
SUT17020	SUT	City of Live Oak	Elm St.	Road Reconstruction: from Broadway to N St. Includes: curb, gutter, sidewalks, bike lanes, and drainage improvements.	567,000	Planned	2030		X	X	X	X
SUT17021	SUT	City of Live Oak	Fir St.	Road Reconstruction: from Broadway to N Street. Includes: curb and gutter, and new sidewalk from California St. to N Street.	486,000	Planned	2030		X	X	X	X
SUT17022	SUT	City of Live Oak	Gum St.	Road Reconstruction: from Broadway to N St. Includes: curb, gutter, sidewalks, and drainage improvements.	425,000	Planned	2030		X	X	X	X
SUT17023	SUT	City of Live Oak	Center St.	Pavement Rehabilitation: from Pennington Rd. to Elm St. Includes: drainage improvements.	800,000	Planned	2030		X	X	X	X
SUT17024	SUT	City of Live Oak	Elm Street Reconstruction	In Live Oak: Elm Street from Larkin Road to L Street; reconstruct, install curb, gutter, sidewalks, drainage improvements.	580,000	Planned	2030		X	X	X	X
SUT17025	SUT	City of Live Oak	Archer Ave. Phase 3	Pavement Rehabilitation: from K St. to City Limit. Includes: curb, gutter, sidewalks, and drainage improvements. (Phase III)	480,000	Planned	2030		X	X	X	X
SUT18880	SUT	City of Live Oak	Larkin Road Reconstruction C	In Live Oak on Larkin Road from current City Limit to Paseo Ave. reconstruct road and install drainage, curb and gutter, sidewalk, and bike lanes.	4,510,000	Planned	2040					X
SUT18882	SUT	City of Live Oak	Larkin Road Reconstruction A	In Live Oak on Larkin Road from Apricot St. to current City Limit. reconstruct road and install drainage, curb and gutter, sidewalk, and bike lanes.	2,450,000	Planned	2030		X	X	X	X
SUT18883	SUT	City of Live Oak	N St. Reconstruction A	Road Reconstruction: from Pennington Road to Elm St. Includes drainage, curb and gutter, sidewalk, and bike lanes.	935,000	Planned	2030		X	X	X	X
SUT18885	SUT	City of Live Oak	N St. Reconstruction C	Road Reconstruction: from Fir St. to Apricot St. Includes drainage, curb and gutter, sidewalk, and bike lanes.	1,418,000	Planned	2030		X	X	X	X
SUT18889	SUT	City of Live Oak	P St. Reconstruction B	Road Reconstruction: from Park St. to Pennington Road Includes drainage, curb and gutter, sidewalk, and bike lanes.	567,000	Planned	2035					X
SUT18890	SUT	City of Live Oak	P St. Reconstruction A	Road Reconstruction: from Pennington Road to Apricot St. Includes drainage, curb and gutter, sidewalk, and bike lanes.	1,870,000	Planned	2035					X
SUT18891	SUT	City of Live Oak	Paseo Ave.	Reconstruct roadway from Hwy. 99 to Township Road, realign west 0.5 mi. Includes: drainage improvements, curb, gutter, sidewalk, and bike lanes.	11,150,000	Planned	2040					X
SUT18892	SUT	City of Live Oak	Pennington Rd. Reconstruction B	Road Reconstruction from Orchard Way to Sinnard Ave. Includes: curb and gutter, sidewalk, drainage improvements, bike lanes and underground utilities.	1,800,000	Planned	2030		X	X	X	X
SUT18900	SUT											



Project ID	Agency	Project Name	Description	Estimated Cost	Start Year	End Year	2025	2026	2027	2028	2029	2030	
CAL20890	YOL	Caltrans D3	Install Meter - NB Route 25A	Install Meter - NB Route 25A	300,000	Planned						2040	X
CAL20891	YOL	Caltrans D3	Install Meter - WB E Gibson Rd. NB	Install Meter - WB E Gibson Rd. NB	300,000	Planned						2040	X
CAL20892	YOL	Caltrans D3	Install Meter - NB E Main Street	Install Meter - NB E Main Street	300,000	Planned						2040	X
CAL20893	YOL	Caltrans D3	Install Meter - EB E Gibson Rd. SB	Install Meter - EB E Gibson Rd. SB	300,000	Planned						2040	X
CAL20894	YOL	Caltrans D3	Install Meter - SB Route 29	Install Meter - SB Route 29	300,000	Planned						2040	X
CAL20895	YOL	Caltrans D3	Install Meter - WB Russell Blvd SB	Install Meter - WB Russell Blvd SB	300,000	Planned						2040	X
CAL20896	YOL	Caltrans D3	Install Meter - WB Hutchinson Drive SB	Install Meter - WB Hutchinson Drive SB	300,000	Planned						2040	X
CAL20907	YOL	Caltrans D3	Install Meter - EB Richards Blvd	Install Meter - EB Richards Blvd	300,000	Planned						2040	X
CAL20935	YOL	Caltrans D3	I-80 Pavement Rehabilitation C	In and near Davis from Solano County Line to Yolo Causeway (Br#22-45)	33,800,000	Planned						2030	X X X X X
CAL20944	YOL	Caltrans D3	I-5 Bridge Improvements A	In Yolo County near Woodland from Wye Line Rd OC (Br#22-158) to City Line Rd OC (Br#22-139) and in Colusa Cty at City Line Rd OC - EA 07900	18,315,000	Planned						2025	X X X X X X X
CAL20964	YOL	Caltrans D3	I-80 Pavement Rehabilitation B	In Yolo County in West Sacramento on Route 80 from 0.5 miles east of Mace Blvd Interchange to Sacramento River Bridge (Byrte Bend) and on Route 50 from Route 80 Junction to Jefferson Blvd UC (Br#22-0106 L/R).	343,305,000	Planned						2030	X X X X X X
CAL20970	YOL	Caltrans D3	SR 128 Pavement Rehabilitation	West of and in Winters from Solano Co Line to Jct 505	13,000,000	Planned						2030	X X X X X
CAL20978	YOL	Caltrans D3	I-505 Bridge Improvements	Putah Creek Bridges (Br#22-0072 R/L) on I505, 0.4 miles south of Jct 128 and 505 in Winters.	19,904,000	Planned						2025	X X X X X X
CAL20982	YOL	Caltrans D3	SR 16 Slope Stabilization	In Yolo County along SR 16. Slope stabilization, slide protection/repair, slide detention basin, slide clean up.	3,050,000	Planned						2030	X X X X X
CAL20983	YOL	Caltrans D3	SR 113 Pavement Rehabilitation B	In Yolo County from Rte 5 North to Dubach Park.	1,750,000	Planned						2030	X X X X X
CAL20984	YOL	Caltrans D3	In Yolo County from Cache Creek Bridge (Br#22-0019) to County Road 46. CAPM.	In Yolo County from Cache Creek Bridge (Br#22-0019) to County Road 46. CAPM.	4,440,000	Planned						2030	X X X X X
CAL20993	YOL	Caltrans D3	In Yolo County on Route 5 Southbound from County Road 8 OC (22-30) to I-505. Auxiliary Lane.	In Yolo County on Route 5 Southbound from County Road 8 OC (22-30) to I-505. Auxiliary Lane.	6,800,000	Planned						2030	X X X X X
CAL21002	YOL	Caltrans D3	In Yolo County on Route 80, EB on ramp from Webster/Chiles Rd. Add storage lane and metering. Yolo 80 EB Chiles Rd On-ramp.	In Yolo County on Route 80, EB on ramp from Webster/Chiles Rd. Add storage lane and metering. Yolo 80 EB Chiles Rd On-ramp.	8,600,000	Planned						2030	X X X X X
CAL21008	YOL	Caltrans D3	SR 113 Pavement Rehabilitation A	In Knights Landing from County Road 102 to Sacramento River Br (22-0040). Include YOL 45, PM 0.0/0.2	4,190,000	Planned						2030	X X X X X
CAL21040	YOL	Caltrans D3	SR 16 Pavement Rehabilitation C	In Yolo County on Rte 16 from County Rd 98 to Route 5 Junction. (PM R40.5-R43.42)	4,600,000	Planned						2030	X X X X X
CAL21049	YOL	Caltrans D3	SR 84 Pavement Rehabilitation	In Yolo County on Route 84 from County Rd 161 to approx. 0.5 mile north of Courtland Rd.	6,540,000	Planned						2030	X X X X X
CAL21050	YOL	Caltrans D3	SR 16 Pavement Rehabilitation A	In Yolo County on Route 16 from approx. 0.3 mile west of County Rd 79 to County Road 21A. (PM 20.5-28.2)	12,100,000	Planned						2030	X X X X X
CAL21051	YOL	Caltrans D3	SR 16 Pavement Rehabilitation	In Yolo County on Route 16 from approx 0.6 mile west of Cache Creek to approx. 0.1 mile east of County Road 42. (PM 0.0-9.2)	4,600,000	Planned						2030	X X X X X
CAL21063	YOL	Caltrans D3	I-80 Roadside Improvements	Install new pump plant that includes mechanical work (pump, piping, valves, pipe supports, etc.), electrical work (electrical cabinets, conductors, breakers, etc.) on Route 80 near Davis at Webster Road UC 22-0043	3,850,000	Planned						2025	X X X X X X X
CAL21064	YOL	Caltrans D3	US 50 Detection	In Yolo, Sac. & ED Counties on Route 50 at various locations. Inductive Loop Replacement.	2,000,000	Planned						2030	X X X X X
CAL21065	YOL	Caltrans D3	I-80 Detection	In Yolo, Sac. Pla. & Nev Counties on Route 80 at various locations. Inductive Loop Replacement.	2,000,000	Planned						2030	X X X X X
CAL21137	YOL	Caltrans D3	Install Meter - NB Old River Rd.	Install Meter - Old River Rd.	380,000	Planned						2040	X
CAL21138	YOL	Caltrans D3	Install Meter - SB County Rd. 102	Install Meter - SB County Rd. 102	380,000	Planned						2040	X
CAL21139	YOL	Caltrans D3	Install Meter - NB County Rd. 102	Install Meter - NB County Rd. 102	380,000	Planned						2040	X
CAL21140	YOL	Caltrans D3	Install Meter - NB SR-113	Install Meter - SR-113 Connector	1,940,000	Planned						2040	X
CAL21141	YOL	Caltrans D3	Install Meter - NB N East St.	Install Meter - NB N East St.	380,000	Planned						2040	X
CAL21142	YOL	Caltrans D3	Install Meter - SB N East St.	Install Meter - SB N East St.	380,000	Planned						2040	X
CAL21143	YOL	Caltrans D3	Install Meter - SB E Main St.	Install Meter - SB E Main St.	380,000	Planned						2040	X
CAL21144	YOL	Caltrans D3	Install Meter - SB Old River Rd.	Install Meter - SB Old River Rd.	380,000	Planned						2035	X
CAL21145	YOL	Caltrans D3	Install Meter - EB Jefferson Blvd	Install Meter - EB Jefferson Blvd	380,000	Planned						2030	X X X X X
CAL21146	YOL	Caltrans D3	Install Meter - EB S River Rd.	Install Meter - EB S River Rd.	380,000	Planned						2030	X X X X X
CAL21147	YOL	Caltrans D3	Install Meter - WB SR-275	Install Meter - WB SR-275	300,000	Planned						2030	X X X X X
CAL21148	YOL	Caltrans D3	Install Meter - WB Jefferson Blvd	Install Meter - WB Jefferson Blvd	300,000	Planned						2030	X X X X X
CAL21149	YOL	Caltrans D3	Install Meter - SB Richard Blvd. WB	Install Meter - SB Richard Blvd. WB	300,000	Planned						2035	X X X X X
CAL21150	YOL	Caltrans D3	Install Meter - NB Richard Blvd WB	Install Meter - NB Richard Blvd WB	300,000	Planned						2035	X X X X X
CAL21151	YOL	Caltrans D3	Install Meter - WB Mace Blvd	Install Meter - WB Mace Blvd	300,000	Planned						2035	X X X X X
CAL21152	YOL	Caltrans D3	Install Meter - WB Chiles Rd	Install Meter - WB Chiles Rd	300,000	Planned						2035	X X X X X
CAL21153	YOL	Caltrans D3	Install Meter - WB Enterprise	Install Meter - WB Enterprise	300,000	Planned						2030	X X X X X
CAL21155	YOL	Caltrans D3	Install Meter - WB West Capitol Ave	Install Meter - WB West Capitol Ave	300,000	Planned						2030	X X X X X
CAL21156	YOL	Caltrans D3	Install Meter - EB Hutchinson Drive on SR 113	Install Meter - EB Hutchinson Drive NB	300,000	Planned						2040	X
CAL21157	YOL	Caltrans D3	Install Meter - WB Hutchinson Drive NB	Install Meter - WB Hutchinson Drive NB	300,000	Planned						2040	X
CAL21158	YOL	Caltrans D3	Install Meter - NB Russell Blvd	Install Meter - NB Russell Blvd	300,000	Planned						2040	X
CAL21159	YOL	Caltrans D3	Install Meter - NB W Covell Blvd	Install Meter - NB W Covell Blvd	300,000	Planned						2040	X
CAL21160	YOL	Caltrans D3	Install Meter - NB Route 29	Install Meter - NB Route 29	300,000	Planned						2040	X
CAL21161	YOL	Caltrans D3	Install Meter - NB Route 27	Install Meter - NB Route 27	300,000	Planned						2040	X
CAL21162	YOL	Caltrans D3	Install Meter - EB E Gibson Rd. NB	Install Meter - EB E Gibson Rd. NB	300,000	Planned						2040	X
CAL21165	YOL	Caltrans D3	Install Meter - SB 5 to SB 113	Install Meter - SB 5 to SB 113	1,940,000	Planned						2040	X
CAL21166	YOL	Caltrans D3	Install Meter - WB E Gibson Rd. SB	Install Meter - WB E Gibson Rd. SB	300,000	Planned						2040	X
CAL21167	YOL	Caltrans D3	Install Meter - SB Route 25 A	Install Meter - SB Route 25 A	300,000	Planned						2040	X
CAL21168	YOL	Caltrans D3	Install Meter - SB Route 27	Install Meter - SB Route 27	300,000	Planned						2040	X
CAL21170	YOL	Caltrans D3	Install Meter - SB W Covell Blvd	Install Meter - SB W Covell Blvd	300,000	Planned						2040	X
CAL21172	YOL	Caltrans D3	Install Meter - EB Russell Blvd SB	Install Meter - EB Russell Blvd SB	300,000	Planned						2040	X
CAL21173	YOL	Caltrans D3	Install Meter - EB Hutchinson Drive SB	Install Meter - EB Hutchinson Drive SB	300,000	Planned						2040	X
CAL21192	YOL	Caltrans D3	West Sac Mico Station - Install wash facility	Install wash facility	275,000	Planned						2040	X
CAL21241	YOL	Caltrans D3	Esparto Maintenance Facility - Build crew room, rest rooms & office	Build crew room, rest rooms & office	450,000	Planned						2040	X
CAL21305	YOL	Caltrans D3	Ramsey Slide. In Yolo County on Route 16 approximately 0.2 miles west of Cache Creek Br 22-19, protect the roadway from rock fall; rockfall mitigation to include the placement of cable net drapery system	Ramsey Slide. In Yolo County on Route 16 approximately 0.2 miles west of Cache Creek Br 22-19, protect the roadway from rock fall; rockfall mitigation to include the placement of cable net drapery system	3,210,000	Planned						2025	X X X X X X X
CAL21306	YOL	Caltrans D3	SR 45: Replace AC Surfacing & RHMA Overlay	SR 45: Replace AC Surfacing & RHMA Overlay (06900)	5,300,000	Planned						2025	X X X X X X X
YOL17130	YOL	City of Davis	Covell Blvd. Turn Lanes and Overcrossing	Add Turn Lanes: Covell Blvd. / Hwy. 113. Includes: turn lanes for access-egress to Hwy. 113 including the overcrossing structure.	15,000,000	Planned						2040	X
YOL17140	YOL	City of Davis	I-80/Richards Interchange	In Davis: At the I-80/Richards interchange; reconstruct the north side of Richards Blvd. interchange to remove the loop on- and off-ramps and replace with new ramp in diamond configuration. Includes traffic signal installation. Install new Class II bike lanes and a parallel Class I trail (0.5 mi of Class I and 1 mi of Class II).. Toll Credits for CON	\$17,042,084	Programmed						2026	X X X X X X X X
YOL17160	YOL	City of Davis	Lake Blvd. / Covell Blvd.	Traffic Signalization: at Lake Blvd/Covell Blvd.	250,000	Planned						2040	X
YOL17170	YOL	City of Davis	Mace Blvd Curve	In Davis, between Alhambra Dr. and Alhambra Dr. (Mace curve), widen from 2 to 4 lanes, provide bike lanes, a landscaped median, and turn lanes.	2,300,000	Planned						2035	X X
YOL17180	YOL	City of Davis	Covell Blvd. Widening	Widen: 4 lanes from Shasta Dr. to Denali Dr. Includes: bike lanes and a center median.	1,600,000	Planned						2040	X
YOL19210	YOL	City of Davis	Downtown Multimodal Parking Structure	In Davis, at downtown Amtrak Depot, improve entrance and parking lot, provide additional parking, construct bike/ped crossing of the railroad tracks, and improve service by increasing the frequency of bus service to the facility. This improved bus service will require the purchase of an additional one to two heavy-duty buses. (Buses would be purchased with Earmarks CA-E20077BUSD-0060 for \$200,640 and CA-2008-BUSD-0060 for \$217,380)	15,370,000	Planned						2030	X X X X X
YOL19401	YOL	City of Davis	Anderson Road Improvements	Street redesign to improve walking, biking, and transit. Includes frontage improvements at Chavez elementary school, intersection safety improvements, widened sidewalks, and landscaped medians. Dedicated planning process with outreach scheduled for FY 17/18. Will be applying for Grant funding for construction in FY 19/20 and FY 20/21. Implements WBAR High Priority projects for Chavez E.S. Project currently ranks 1st in the Transportation Implementation Plan.	8,170,000	Planned						2040	X
YOL19402	YOL	City of Davis	Olive Drive Improvements (S. Putah Creek Parkway to I-80)	Class IV bike lanes or two-way cycle track with accompanying street safety enhancements including enhanced crossings.	1,550,000	Planned						2040	X
YOL19403	YOL	City of Davis	Pole Line Road / Fifth Street Intersection Improvements	Protected intersection at Pole Line Road & Fifth Street.	1,125,000	Planned						2040	X
YOL19404	YOL	City of Davis	Russell Blvd Improvements (A Street to west City Limit)	Street redesign to improve circulation, multi-modal transportation, and intersection safety.	5,000,000	Planned						2040	X
YOL19405	YOL	City of Davis	Second Street Improvements (L Street to Mace Blvd)	Multi-modal and traffic calming/safety improvements on Second Street between L Street and Mace Blvd. Includes Class IV bike lanes and/or two-way cycle track.	3,571,000	Planned						2040	X
YOL19406	YOL	City of Davis	Covell Blvd Shared-Use Path (J Street to Pole Line Road)	Shared-use path on south side from J Street to Pole Line Rd.	760,000	Planned						2040	X
YOL19407	YOL	City of Davis	Downtown Gateway Arch	Downtown gateway arch and bike/ped crossing of Richards Blvd immediately south of the U.P. Railroad bridge.	6,800,000	Planned						2040	X
YOL19408	YOL	City of Davis	Covell / Pole Line Road Protected Intersection	Protected intersection at Pole Line Road & Covell Blvd.	1,125,000	Planned						2040	X
YOL19409	YOL	City of Davis	EV Charging Station Infrastructure	Per EV Readiness Plan, identify priorities and funding for installation of charging stations at city facilities. Corridor safety improvements including intersection curb extensions, Class IV bike lanes, enhanced crossings, enhanced transit stops.	200,000	Planned						2040	X
YOL19410	YOL	City of Davis	F Street Improvements (Fifth Street to Covell Blvd)	Restripe/Redesign corridor to include Class IV parking-protected bike lanes, restriping, mid-block crossing.	1,000,000	Planned						2040	X
YOL19411	YOL	City of Davis	Fifth Street Improvements (L Street to Pole Line Road)	Grade-separated crossing between the Olive Drive neighborhood and the Amtrak station.	350,000	Planned						2025	X X X X X X X X
YOL19412	YOL	City of Davis	Olive Drive / Train Depot Overcrossing	In Davis: Between Old Davis Road and US 80; Construct 2 lane bridge with bike lanes crossing over the UPRR tracks, providing access to the Promenade housing development.	6,500,000	Planned						2025	X X X X X X X X
YOL19561	YOL	City of Davis	Promenade Overcrossing	In Davis: Between Old Davis Road and US 80; Construct 2 lane bridge with bike lanes crossing over the UPRR tracks, providing access to the Promenade housing development.	\$50,700,000	Programmed						2027	X X X X X X X X
YOL15180	YOL	City of West Sacramento	South River Rd. Reconfiguration (Phase 3)	Reconstruct South River Road to 4-lanes from 15th Street to the 19th Street extension and restripe Village Parkway to Stonegate Boulevard, including restriping the 4-lane bridge from 2-lanes to 4-lanes over barge canal.	20,000,000	Planned						2035	X X X
YOL15670	YOL	City of West Sacramento	I-80/Reed Ave. Interchange	I-80 at Reed Ave. interchange: widen ramps at the intersection with Reed Avenue, widen Reed Avenue, and limit some local street access. Add ramp metering to the on-ramps.	12,350,000	Planned						2025	X X X X X X X X
YOL15680	YOL	City of West Sacramento	U.S. 50/South River Road	U.S. 50: Install ramp meters and modify ramp design at South River Rd interchange.	23,625,000	Planned						2	

Project ID	Agency	City	Project Name	Description	Estimated Cost	Phase	Start Year	End Year	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035				
YOL19436	YOL	City of West Sacramento	Stone Lock District Roads	Design, environmental clearance and construction of collector and local roads that serve the development of the southern neighborhood of the Stone Lock District.	30,000,000	Planned		2035											X	X			
YOL19437	YOL	City of West Sacramento	Pioneer Bluff Riverfront Trail	Design, environmental clearance, permitting and construction of a joint-use flood protection O&M corridor and recreation trail along the Sacramento River in Pioneer Bluff.	2,000,000	Planned		2035												X	X		
YOL19439	YOL	City of West Sacramento	Pioneer Bluff District east-west connections	Design, environmental clearance and construction of five new east-west local/collector roads in Pioneer Bluff. It is expected that one of the new roadway would include a signal on Jefferson Blvd.	30,000,000	Planned		2035												X	X		
YOL19440	YOL	City of West Sacramento	Sycamore Phase 4	Design, environmental clearance and construction of the southern extension and terminus of the Sycamore Trail. This phase would connect at Stone Blvd and include pedestrian crossing improvements across Stone Blvd and provide safe passage through the Barge Canal rail switching yard. Across the Barge Canal waterway a new bike/pedestrian bridge would be constructed and land at the future Arlington Oaks neighborhood park. The trail would continue along a converted Arlington Road and terminate at the intersection of Lake Washington Blvd and Jefferson Blvd.	4,300,000	Planned		2030												X	X	X	X
YOL19441	YOL	City of West Sacramento	Sycamore Phase 5	Design and construct a bicycle and pedestrian undercrossing on the UPRR and SNRR rail ROW from Rice Ave to Yolo Street.	6,000,000	Planned		2040													X		
YOL19442	YOL	City of West Sacramento	Southport Setback Levee Trails	Design, environmental clearance, permitting and construction of a 10-mile trail loop connecting to the northern and southern ends with the Clarksburg Branch Line Trail, as well as connecting with existing and planned trails located along schools, parks, residences and shopping centers. The improvements include multiple trailhead access points, including ADA-compliant ramps, to the levee trail and trailhead features such as parking, lighting, and signage.	5,600,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YOL19443	YOL	City of West Sacramento	South Market Sacramento River Bike/Ped/Transit River Crossing at Locks Drive	Feasibility study, preliminary design and environmental clearance for a proposed bike, pedestrian, and (possible) transit bridge across the Sacramento River connecting West Sacramento's Central Park and Stone Lock District to Miller Park and the Sacramento Marina.	120,000,000	Planned		2035													X	X	
YOL19445	YOL	City of West Sacramento	5th Street/South River Road Reconfiguration (Phase 2)	Design, environmental clearance and construction of the northern 4-lane section of South River Road in Pioneer Bluff to US 50.	3,000,000	Planned		2035													X	X	
YOL19446	YOL	City of West Sacramento	Stone Blvd Extension	Design, environmental clearance and construction for the eastern extension of Stone Blvd to South River Road in Pioneer Bluff.	4,000,000	Planned		2030													X	X	X
YOL19559	YOL	City of West Sacramento	Enterprise Blvd. Corridor and Bridge Crossing	In the City of West Sacramento: Alternatives Analysis, environmental documentation 30% preliminary engineering design (PA&ED), Plans, Specifications, & Estimates (PS&E) and Right of Way certification for complete streets corridor improvements and new multimodal bridge crossing over the Deep Water Ship Channel (Barge Canal) from Enterprise Blvd and W. Capitol Ave. to Southport Parkway at Promenade Street. Project includes cycletrack along Enterprise Boulevard north to West Capitol Avenue and regional trail connections.	\$218,005,000	Programmed		2035														X	X
YOL19339	YOL	City of Winters	Complete Streets Improvements Grant Ave/State Rte 128/Russell Blvd	Complete Streets Improvements Grant Ave/State Rte 128/Russell Blvd between El Rio Villa housing community and the city of Winters - pedestrian and bike improvements including overcrossing of Hwy 505	29,919,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X	X	
YOL17310	YOL	City of Woodland	County Rd. 102 Widening C	Widen: 4 lanes from Beamer St. to East Main St.	2,896,851	Planned		2040														X	
YOL17420	YOL	City of Woodland	Main St.	Roadway Operational Improvements: from Ashley Ave. to Cottonwood St., construct south side improvements	360,000	Planned		2040														X	
YOL17550	YOL	City of Woodland	County Rd. 102 Widening A	Widen: 4 lanes from Gibson Rd. to Farmer's Central Road.	4,000,000	Planned		2040														X	
YOL19286	YOL	City of Woodland	I-5 / CR 102 Interchange (Phase 2)	Interchange Reconstruction: on I-5 at County Rd. 102 including overcrossing of I-5.	7,000,000	Planned		2040														X	
YOL19415	YOL	City of Woodland	SP1A N-S (Arterial)	Construct New Road: 2 lane arterial from County Road 24C to County Road 25A	750,000	Planned		2030														X	X
YOL19416	YOL	City of Woodland	Marston Rd. Extension	Construct New Road: 2 lane collector from SP1A N-S Road to Parkland Ave.	550,000	Planned		2030														X	X
YOL19419	YOL	City of Woodland	County Road 25A/SR 113 Interchange	This improvement consists of either: 1) Construct roundabouts at northbound and southbound ramp terminals and bypass lanes 2) The CR 25A/SR113 SB ramps intersection shall be modified to provide a traffic signal, widen intersection approaches to provide additional capacity, install a loop-on-ramp in the northwest quadrant of the interchange for westbound CR 25A to southbound SR 113 movements, and widen the CR 25A overpass of SR 113 to provide a second westbound through lane between the NB and SB ramp intersections. The SB Ramp intersection shall be widened to provide a southbound left turn lane and southbound right turn lane, an eastbound through lane and eastbound right turn lane, and a westbound through lane and a westbound right turn lane to feed the new loop-on-ramp. The northbound ramp intersection shall be modified to provide a traffic signal and intersection approach widening. The northbound ramp intersection shall be widened to provide a northbound left turn lane and two northbound right turn lanes, an eastbound left turn lane and a second westbound through lane and a westbound right turn lane.  This interchange improvement also includes widening CR 25A from the northbound ramp terminal to the SP-1A north/south road	10,000,000	Planned		2025	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
YOL19528	YOL	City of Woodland	CR 25A widening	Widen CR 25A from East Street to the southbound ramp terminal intersection from 2 lanes to 4 lanes	2,000,000	Planned		2040														X	
VAR56140	YOL	Multiple Lead Agencies	Alternative Transportation Corridor- Davis to Woodland	Class 1 bike/low speed electric vehicle path between Davis and Woodland, along alignment identified in September 2009 feasibility study.	10,000,000	Planned		2035														X	X
VAR56182	YOL	Multiple Lead Agencies	Yolo Regional Freight Rail Project	Feasibility Study for realignment of freight rail out of the cities of Davis, Woodland and West Sacramento to area east of Davis to create enhanced freight operations, remove safety issues in cities, to encourage redevelopment of communities and to improved regional flood control	500,000	Planned		2040															X
YCT18198	YOL	RT	Downtown Riverfront Streetcar Project	The Downtown Riverfront Streetcar Project will connect the Sacramento Valley Station (SVS) (Sacramento's intermodal transportation facility) to Sutter Health Park (AAA Professional Baseball Park, formerly known as Raley Field) in West Sacramento. (Total Project Cost: \$130,518,142, which includes Project Development programmed separately under VAR56127, for \$21,666,284.)	\$108,851,858	Programmed	2026		X	X	X	X	X	X	X	X	X	X	X	X	X	X	
YOL19249	YOL	Yolo County	County Rd. 99	Pavement Rehabilitation: from County Rd. 27 to County Road 25A. Includes: bike lanes.	2,000,000	Planned		2040														X	
YOL19370	YOL	Yolo County	County Road 27	Roadway Safety Improvements: from County Road 89 to County Road 102. Includes: pavement rehabilitation, paved shoulders & clear recovery zone.	38,000,000	Planned		2040														X	
YOL19371	YOL	Yolo County	County Road 102 Widening	Widen County Road 102 between Davis and Woodland. Project may be implemented in phases as funding allows. Turn pockets and center medians are highest priority.	12,600,000	Planned		2040														X	
YOL19423	YOL	Yolo County	CR32A at CR105 Railroad Grade crossing Relocation	Relocate Railroad crossing to the east to improve safety and operations	6,000,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YCT18252	YOL	Yolo County Transportation District	Capitol Corridor Multimodal Facility in Davis	Engineering, Environmental, and Construction of the City of Davis-Amtrak Multimodal station	25,000,000	Planned		2040														X	
YCT18253	YOL	District	New Satellite Facility	Engineering, Environmental and Construction of a new satellite facility for bus parking, maintenance and dispatch.	10,000,000	Planned		2040														X	
CAL20431	YUB	Caltrans D3	SR 20 Passing Lanes	Passing Lanes: Loma Rica Rd. to Kibbe Rd. (PM 7.9/9.4)	2,500,000	Planned		2040														X	
CAL20432	YUB	Caltrans D3	SR 20 Safety Improvements	Roadway Safety Improvements: Parks Bar Rd. to Hampton-Smartville Rd. Includes: standard shoulders, vertical and horizontal curve improvements, and EB & WB left-turn lanes.	6,500,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X	X	
CAL20863	YUB	Caltrans D3	SR 70 Pavement Rehabilitation A	In Yuba County on Route 70 from approx. 0.5 mile east of Feather River Blvd to approx. 0.6 mile west of Olivehurst Ave.	10,100,000	Planned		2030														X	
CAL20864	YUB	Caltrans D3	SR 20 Pavement Rehabilitation B	In Yuba County on Route 20 from Yuba Street to 0.6 mile west of 17th Street. (PM 1.6-R2.0)	8,080,000	Planned		2030														X	
CAL20916	YUB	Caltrans D3	Yuba 70 Connector ramp meter (EB) at NB SR 65	In Yuba County on SR 70 construct connector ramp meter at NB SR 65 (PM R8.51)	1,940,000	Planned		2030														X	
CAL20917	YUB	Caltrans D3	Yuba 70 ramp meter at Olivehurst Ave (EB)	In Yuba County on SR 70 construct ramp meter at EB Olivehurst Ave (IC (PM R8.27))	380,000	Planned		2030														X	
CAL20918	YUB	Caltrans D3	Yuba 70 ramp meter at Feather River Blvd (WB)	In Yuba County on SR 70 construct ramp meter at WB Feather River Blvd (IC (PM R11.26))	380,000	Planned		2030														X	
CAL20925	YUB	Caltrans D3	SR 70 Diagonal Ramp Meter at the SR 70/Plumas Lake Road Interchange (WB)	In Yuba County at SR 70/Plumas Lake Road Interchange install a Diagonal ramp meter. Future Configuration is 1. (WB Plumas Lake Road to SR 70) (PM 3.30)	380,000	Planned		2040														X	
CAL20953	YUB	Caltrans D3	North of Nevada City in Yuba Co from Nevada Co Line to Sierra Co Line. CAPM.	North of Nevada City in Yuba Co from Nevada Co Line to Sierra Co Line. CAPM.	6,255,000	Planned		2030														X	
CAL20980	YUB	Caltrans D3	SR 20 Pavement Rehabilitation C	In Marysville on Route 20 from I Street to Orange Street and on Route 70 from 3rd Street to 6th Street (PM 0.0-0.84)	5,435,000	Planned		2030														X	
CAL21057	YUB	Caltrans D3	SR 70 Drainage Improvements	In Yuba County from 65/70 Separation to just east of Olivehurst Ave OC, PP 16-36W, 16-42W	1,200,000	Planned		2030														X	
CAL21058	YUB	Caltrans D3	SR 65 Drainage Improvements	In Yuba County at McGowan Rd OC, PP 16-47W (Upgrade Pump Plant)	628,000	Planned		2030														X	
CAL21069	YUB	Caltrans D3	SR 49 Roadside Improvements	In Yuba County on Route 49 approximately 0.4 miles south of Steighville Circle, cut back slope, install slope drainage and surface drainage	7,265,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X	X	
CAL21207	YUB	Caltrans D3	Yuba 70 ramp meter at McGowan Road (WB)	In Yuba County on SR 70 construct ramp meter at WB McGowan Road (IC (PM R7.07))	380,000	Planned		2030														X	
CAL21208	YUB	Caltrans D3	Yuba 70 ramp meter at McGowan Road (EB)	In Yuba County on SR 70 construct ramp meter at EB McGowan Road (IC (PM R7.60))	380,000	Planned		2030														X	
CAL21210	YUB	Caltrans D3	Yuba 70 ramp meter at Olivehurst Ave (WB)	In Yuba County on SR 70 construct ramp meter at WB Olivehurst Ave (IC (PM R9.09))	380,000	Planned		2030														X	
CAL21211	YUB	Caltrans D3	Yuba 70 ramp meter at Lindhurst Ave (EB)	In Yuba County on SR 70 construct ramp meter at EB Lindhurst Ave (IC (PM R10.01))	380,000	Planned		2030														X	
CAL21212	YUB	Caltrans D3	Yuba 70 ramp meter at Erle Road (WB)	In Yuba County on SR 70 construct ramp meter at WB Erle Road (IC (PM R10.03))	380,000	Planned		2030														X	
CAL21213	YUB	Caltrans D3	Yuba 70 ramp meter at Feather River Blvd (EB)	In Yuba County on SR 70 construct ramp meter at EB Feather River Blvd (IC (PM R11.35))	380,000	Planned		2030														X	
CAL21214	YUB	Caltrans D3	Yuba 70 ramp meter at North Beale Rd (EB)	In Yuba County on SR 70 construct ramp meter at EB North Beale Rd (IC (PM 13.57))	380,000	Planned		2030														X	
CAL21225	YUB	Caltrans D3	SR 70 Loop Ramp Meter at the SR 70/Plumas Lake Road interchange (EB)	In Yuba County at SR 70/Plumas Lake Road Interchange install a Loop ramp meter. Future Configuration is 1. (EB Plumas Lake Road to SR 70) (PM 3.40)	380,000	Planned		2040															X
CAL21226	YUB	Caltrans D3	SR 70 Diagonal Ramp Meter at the SR 70/North Beale Road interchange (EB)	In Yuba County at SR 70/North Beale Road Interchange install a Diagonal ramp meter. Future Configuration is 1. (EB Plumas Lake Road to SR 70) (PM 13.57)	380,000	Planned		2040															X
CAL21228	YUB	Caltrans D3	Yuba 49 at 5.97 slipout repair	Slipout Project (repair)	900,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YUB15979	YUB	City of Marysville	Upgrade Signals	Traffic Signalization: Upgrade the 4 existing traffic signals (in Marysville) that are not on the State Hwy. System.	1,200,000	Planned		2040															X
YUB15981	YUB	City of Marysville	Pavement Rehab. Project IV	Pavement Rehabilitation: 25th St. from Sampson to Covillaud, Sicard St. from East 16th St. to East 19th St., Freeman St. from East 18th St. to East 19th St. and East 19th St. from Covillaud to Ramirez. (Project IV)	700,000	Planned		2040															X
YUB15982	YUB	City of Marysville	Pavement Rehab. Project V	Pavement Rehabilitation: Rideout Wy. from Covillaud to Ramirez St., Greeley from East 19th St. to East 22nd St. and Boulton from East 19th St. to East 22nd St. (Project V)	700,000	Planned		2040															X
YUB16046	YUB	City of Wheatland	Wheatland Rd. Rehab	Pavement rehab and ADA pedestrian compliance.	460,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YUB16051	YUB	City of Wheatland	Pedestrian Safety Enhancements at Railroad Grade Crossings	Construct ADA compliant sidewalks, detectable warning surfaces and extend rail crossings, and modify railroad warning devices.	980,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YUB16052	YUB	City of Wheatland	Olive Street Extension	Obtain right of way and construct arterial roadway.	2,400,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YUB16053	YUB	City of Wheatland	C Street Resurfacing	Repair base failures, resurface and replace ped ramps.	280,000	Planned	2025		X	X	X	X	X	X	X	X	X	X	X	X	X		
YUB15580	YUB	Yuba County	SR 65 Interchange at Forty Mile Road	South of Marysville, SR 65 at Forty Mile Road Interchange: modify interchange to accommodate traffic from the Yuba County Motorplex.	2,070,00																		

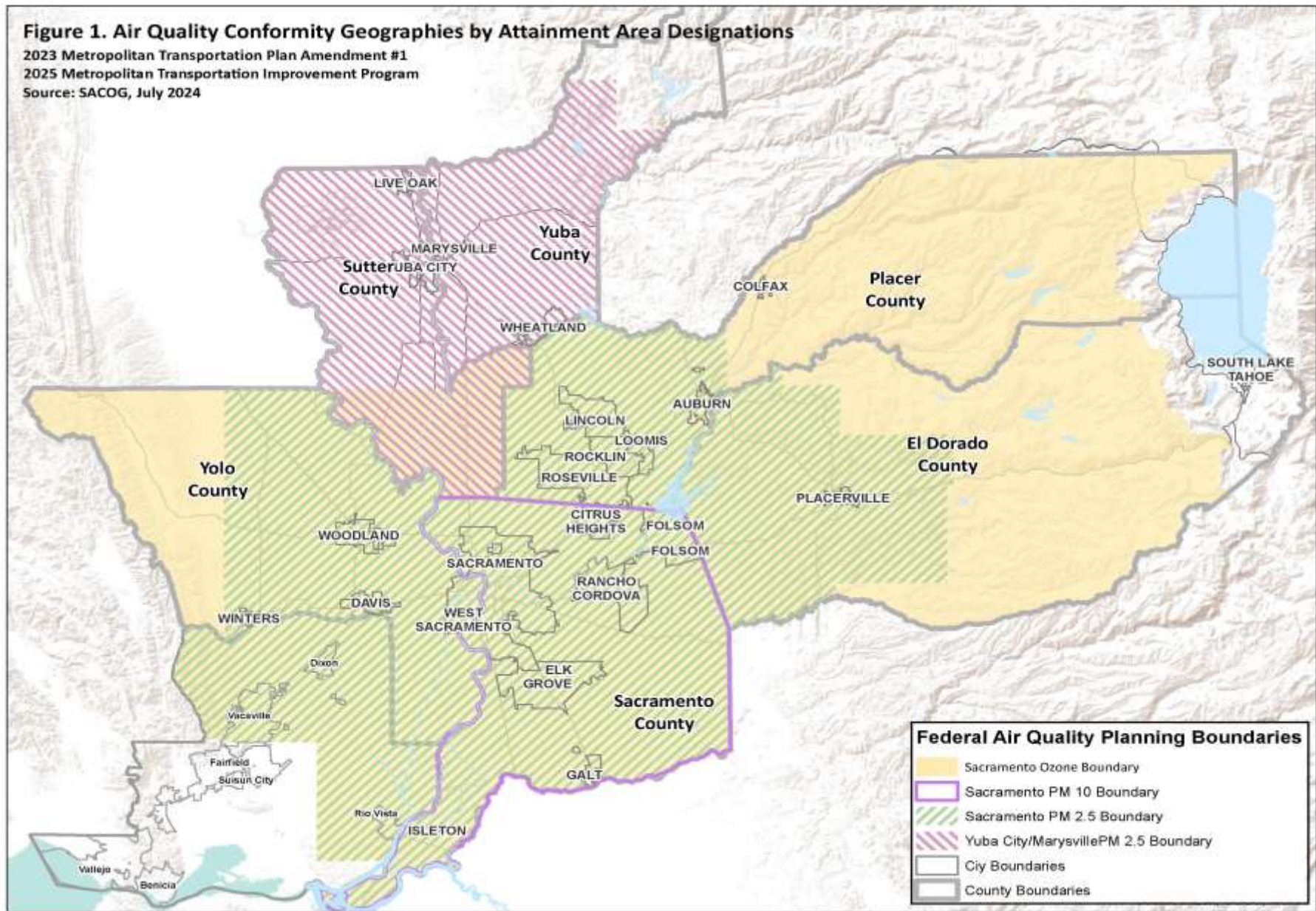
**MTC 2025 TIP Project Listings for Eastern Solano County**

County	Sponsor	Project Name	Project Description	TIP ID	Air Quality Description	RTP ID
Solano	Dixon	Parkway Blvd/UPRR Grade Separation	Dixon: Parkway Blvd from Valley Glen Dr. to Pitt School Rd.: Construct new 4 lane roadway and overcrossing at UPRR & Porter Rd connecting the southeast to the southwest side of town. The overpass will connect to a future 4-lane roadway with both pedestrian and bicycle access. Project to also include permanent closure of the nearby at-grade railroad crossing on Pitt School Road. Scope of work includes right-of-way acquisition, environmental processing, underground utilities, drainage, barricades and fencing for at-grade closure, reconstruction of existing roadways and widening of shoulders to accommodate the new overpass.	SOL050009	Non-Exempt (40 CFR 93.101) - Non-Exempt - Not Regionally Significant Project	21-T07-056
Solano	STA	I-80/I-680/SR 12 Interchange Improvements	Fairfield: I-80/I-680/Route 12 IC: Improve widen I-80 and I-680 as well as improve the connections from westbound I-80 to I-680 and SR12 (West) directly connect northbound I-680 and SR12 (West) connect the I-80/Red Top Road interchange with Business Center Drive and construct or improve interchanges at SR12 (West)/Red Top Road, I-80/Red Top Road, I-80/Green Valley Road, and I-680/Red Top Road. A third eastbound lane would be added to SR12 (East) from the Chadbourne Road on ramp to the Webster Street off ramp.	SOL070020	Non-Exempt (N/A) - N/A	21-T06-015
Solano	MTC	Solano I-80 Managed Lanes	Solano County: I-80 from Red Top Rd to I-505: Convert existing HOV to Managed Lane I-80 from Air Base Parkway to I-505: Construct new Managed Lanes by widening to add an express lane in each direction. BATA Project Savings are for non-federally participating BAIFA and STA project elements.	SOL110001	Non-Exempt (N/A) - N/A	21-T12-116
Solano	STA	Jepson: Walters Rd Ext - Peabody Rd Widening	Solano County: Jepson Parkway: upgrade and link a series of existing local two- and four-lane roadways (as well as construct an extension of an existing roadway under one alternative) to provide a four- to six-lane north-south travel route for motorists who face increasing congestion when traveling between jurisdictions in central Solano County. Remaining segments to construct are: Vanden from Peabody to Leisure Town Walters Road Extension Leisure Town from Vanden to Alamo Leisure Town from Alamo to Orange. One EIR/EIS provides environmental clearance for the remaining segments.	SOL110004	Non-Exempt (N/A) - N/A	21-T07-056
Solano	STA	Jepson: Leisure Town Road Phase 1B and 1C	Vacaville: Leisure Town Road from Elmira Road to south side of Ulatis Creek: (Phase 1B funded) widen to 4 lanes with center median; add west linear setback, multiuse sidewalk, two new signal installations, and a new sewer junction structure; along with storm drain improvements, as well as hydrant and utility relocations. Leisure Town Road from south side of Ulatis Creek to Horse Creek: (Phase 1C unfunded) widen to 4 lanes, with west side setback landscaping and multiuse sidewalk, median, dependent on developer timing and funding. Phase project to comply with budget.	SOL110006	Non-Exempt (N/A) - N/A	21-T07-056
Solano	STA	Solano Safe Routes to School Program	Solano County: Countywide: Education & Encouragement events, including Bicycle Rodeo Equipment & Education Materials, Walk & Roll Encouragement events, marketing, walking school bus program, and program coordination through a Solano County Public Health/STA Partnership.	SOL110019	Exempt (40 CFR 93.126) - Other - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)	21-T09-061
Solano	Caltrans	Rio Vista SR12 Pavement Rehab and Intersection Imp	Solano County: SR12 from Currie Rd to the County Line: Rehabilitate roadway Rio Vista: At SR12/Church Rd. Intersection: Improve safety and operational efficiency. Add Standard Shoulders, EB Left Turn Lane, WB Acceleration Lane (720 ft) and Deceleration Lane (300 ft), Remove Trees in Clear Recovery Zone	SOL150003	Exempt (40 CFR 93.127) - Intersection channelization projects	21-T01-003
Solano	STA	Solano Mobility Call Center	Solano County: Countywide: Operate call center featuring in-person assistance for customers related to transit, commuting, and mobility services, including ADA, Clipper, and ride matching, among others	SOL170009	Exempt (40 CFR 93.126) - Mass Transit - Operating assistance to transit agencies	21-T01-001
Solano	Vacaville	Vaca Valley/I505 Multimodal Improvements	Vacaville: On Vaca Valley Parkway at E Monte Vista Ave and I-505 ramps: Install roundabouts and construct bicycle/pedestrian facilities over I-505 connecting to existing facilities and ADA improvements. The project limits are east of the north I-505 ramps and west of E Monte Vista Ave.	SOL170013	Exempt (40 CFR 93.127) - Intersection channelization projects	21-T07-056
Solano	STA	Solano Express Bus Electrification	Solano County: Countywide: Purchase electric over-the-road coaches for long-haul Solano Express routes. Original specs called for 13 electric buses, since costs have risen, the amount of buses purchases might be fewer than originally proposed.	SOL190002	Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	21-T01-002
Solano	STA	Solano Regional Transit Improvements - TIRCP 2020	STA: Systemwide: Network Integration Planning (Real-time Transit Coordination Equipment and Solano Express Bus Rapid Transit Implementation and Electrification Plan) At Fairfield Transportation Center, Sacramento Valley Station, Suisun-Fairfield Amtrak Station, Walnut Creek BART Station, Vallejo Transit Center: In-Line Charging Infrastructure At the Vacaville Transit Center: Bike/ped connection and access improvements, transit signal prioritization improvements, ticketing improvements for Solano Express At the Fairfield-Vacaville Hannigan Train Station: Train station parking lot improvements, bike/ped connection and access improvements and At the Fairfield Transportation Center: West Texas St pedestrian connection, new Solano Express stop at westbound I-80 and West Texas St	SOL190023	Exempt (40 CFR 93.126) - Mass Transit - Construction or renovation of power, signal, and communications systems	21-T10-093
Solano	STA	I-80/I-680/SR 12 Interchange Phase 2A	Solano County: I-80/I-680/SR-12 Interchange: Complete the construction of the I-80 connection to SR 12W that was started with the Construction Package 1. The existing eastbound SR 12W to eastbound I-80 connector will be removed. A new two-lane highway alignment and bridge structure for the eastbound SR 12W to eastbound I-80 will be constructed that meets the design requirements for future project phases. The new bridge structure will be designed to accommodate a future connector to southbound I-680. The project will construct the off-ramp from eastbound SR 12W to Green Valley Road. A braided ramp connection for eastbound I-80 to Green Valley Road and southbound I-680 will also be constructed.	SOL190024	Exempt (40 CFR 93.127) - Interchange reconfiguration projects	21-T06-015
Solano	Caltrans	Solano WB I-80 Cordelia Truck Scales	Solano County: WB I-80: Relocate Truck Scales facility 0.7 mile east from its current location. Create braided off-ramp connection and new entrance ramp connection to/from Westbound I-80 to address safety issues caused by short on-ramps leading to traffic congestion and increased risk of rear-end accidents. Create direct access to the facility from westbound State Route 12 (East). The new facility will expand capacity with seven covered inspection areas (old facility has four), elevated structures to enable inspectors to check the domes and top portions of cargo trucks, Weigh In Motion scales with the capability to sort truck traffic into the appropriate lane along the approach roadway, and a minimum of four sets of scales (existing facility has three) to accommodate two lines of empty and loaded trucks. The new facility will have the capacity to inspect all westbound I-80 trucks passing the facility 24 hours per day, seven days a week	SOL190025	Exempt (40 CFR 93.127) - Truck size and weight inspection stations	21-T07-055
Solano	Vacaville	Vacaville Pavement Preservation	Vacaville: Various Streets and Roads including Merchant St from I-80 to Camelia Way, Alamo Dr from Butcher Rd to Edgewood Dr, Alamo Dr from Buck Ave to West Monte Vista Ave, West Monte Vista from Alamo Dr to Orchard Ave, and Fruitvale from Orchard Ave to City Limits: Pavement preservation including resurface pavement, stripe, ADA improvements	SOL210002	Exempt (40 CFR 93.126) - Safety - Pavement resurfacing and/or rehabilitation	21-T01-003
Solano	Vacaville	Vacaville: Electric Bus Charging Infrastructure	Vacaville: System-wide: Implement core infrastructure improvements to support the charging of a 100% Zero Emissions Bus fleet. California law mandates zero emission vehicles for future replacements. Vacaville is actively participating in an Electrification Transition Plan Study and expects the study to be complete in late 2021. The scope for this project includes but is not limited to: trenching, running conduits, upgrading transformers, constructing overhead charging and installing solar panels.	SOL210003	Exempt (40 CFR 93.126) - Mass Transit - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	21-T01-002
Solano	Vacaville	Vacaville: Electric Bus Fleet	Vacaville: Fleetwide: Procure 10 electric zero-emission buses in an effort to transition to an all electric fleet.	SOL210004	Exempt (40 CFR 93.126) - Mass Transit - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet	21-T01-002
Solano	Vacaville	Vacaville: Transit Building Expansion	Vacaville: Transit building: Construct addition to existing Transit building, adding offices and storage areas.	SOL210005	Exempt (40 CFR 93.126) - Mass Transit - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)	21-T01-002
Solano	STA	Solano Connected Mobility Implementation Plan	Solano County: Countywide: Develop a countywide Connected Mobility Implementation Plan to address how Solano reacts to the recommendations of Blue Ribbon Task Force	SOL210006	Exempt (40 CFR 93.126) - Other - Planning and technical studies	21-T10-093
Solano	MTC	Regional Planning Activities and PPM - Solano	Solano County: Countywide: Regional Planning Activities and Planning, Programming and Monitoring (PPM). Prior year funding was programmed on SOL170001	SOL210008	Exempt (40 CFR 93.126) - Other - Planning activities conducted pursuant to titles 23 and 49 U.S.C	21-T07-058
Solano	STA	Bike Trail Pedestrian Improvements	Bike Trail Pedestrian Improvements at three (3) trail crossings, Arlene Drive west of Arlene Way, Briarwood Drive south of Florence Drive, and Fruitvale Road between Ridgewood Drive and Parkridge Drive: Install crosswalks; Rapid Rectangular Flashing Beacons (RRFBs), and associated signing and striping.	SOL230207	Exempt (40 CFR 93.126) - Air Quality - Bicycle and pedestrian facilities	21-T08-060

# APPENDIX C—CONFORMITY ANALYSIS DOCUMENTATION

**Figure 1. Air Quality Conformity Geographies by Attainment Area Designations**

2023 Metropolitan Transportation Plan Amendment #1  
2025 Metropolitan Transportation Improvement Program  
Source: SACOG, July 2024



**Table 1. SACOG Air Quality Conformity Emissions Analysis**

2023 Metropolitan Transportation Amendment # 1  
 2025 Metropolitan Transportation Improvement Program (MTIP)

EMISSIONS FACTOR	GEOGRAPHY <sup>1</sup>	TEST TYPE <sup>2</sup>	SEASON <sup>3</sup>	Attainment Designation	2016	2025	2026 <sup>4</sup>	2027 <sup>12</sup>	2029 <sup>5</sup>	2030	2032 <sup>5</sup>	2033 <sup>6</sup>	2035	2040	2044	2050
Ozone Pre-Cursors (ROG, NOx)	All of Sacramento, Yolo Counties; southern portion of Sutter County; El Dorado and Placer Counties, outside Tahoe Basin; the Sutter Buttes area; portions of Solano County.	Budget <sup>11</sup>	Summer	Nonattainment			X		X		X		X		X	
PM <sub>10</sub>	Sacramento County	Budget <sup>10</sup>	Winter	Maintenance				X				X	X		X	
PM <sub>2.5</sub>	Sacramento County and portions of Placer, El Dorado, Solano, and Yolo Counties	Interim until budgets are established	Winter	Nonattainment			X	X					X		X	
	Sutter County and a portion of Yuba County	Budget <sup>9</sup>	Winter	Maintenance			X	X					X		X	
<i>MPO Milestone Forecasting Years for MTP and MTIP</i>																
SACOG <sup>7</sup>	Sacramento, Sutter, Yolo, and Yuba Counties; Placer and El Dorado Counties, outside the Tahoe Basin.	n/a	n/a		X			X					X		X	
MTC <sup>8</sup>	9-County Bay area; includes the portion of eastern Solano County in the Sacramento Valley ozone non-attainment area, and for the PM <sub>2.5</sub> conformity area.	n/a	n/a			X				X				X		X

Source: SACOG, July 2024

Notes:

<sup>1</sup> See Figure 1 for specific areas and geographies for each emissions factor.

<sup>2</sup> Where mentioned "Budget" figures come from the latest adopted State Implementation Plan or motor vehicle emissions budget adequacy finding.

<sup>3</sup> Indicates which season is used for setting EMFAC2017 for estimating emissions.

<sup>4</sup> 2026 is modeled to reflect the attainment year for the 2015 standard. 2026 is a budget year for ozone and PM2.5 for Yuba City-Marysville Maintenance Area.

<sup>5</sup> 2029 and 2032 are two proposed budget years for 70 ppb 8-hr ozone SIP

<sup>6</sup> 2033 is an attainment year for PM10 under the second PM10 10-year maintenance plan.

<sup>7</sup> These are the milestone forecast years for SACOG's regional travel demand modeling input files (e.g. land use, population, employment and demographic files). Vehicle activity forecasts needed for interim years are generated by interpolating input files by subarea, and running the travel demand model with travel networks for the air quality conformity analysis years.

<sup>8</sup> These are the milestone forecast years of MTC's regional travel demand modeling input files. For ozone and PM<sub>2.5</sub> analysis, MTC provides to SACOG travel demand model vehicle activity files for eastern Solano County for these milestone years. For ozone and PM2.5 conformity analysis years which fall between the milestone years, SACOG staff interpolates the given vehicle activity data using average annual growth factors.

<sup>9</sup> The "2014 Yuba City-Marysville PM<sub>2.5</sub> Maintenance Plan and Redesignation Request" budgets were found adequate by EPA in a letter dated August 12, 2014; effective September 9, 2014. The proposed budgets in the second 10-year maintenance plan for 2026 and 2035 are pending.

<sup>10</sup> The budgets for the second PM10 10-year maintenance plan were approved by EPA on March 14, 2024 and effective April 15, 2024.

<sup>11</sup> The "Sacramento Regional 2008 NAAQS 8-Hour Ozone Attainment Plan and Reasonable Further Progress Plan," and the Sacramento Metro Area portion of the "2018 Updates to the California State Implementation Plan" were approved by the EPA on October 22, 2021. Budgets became effective on October 22, 2021.

<sup>12</sup> 2027 is a budget year for the second 10-year PM10 maintenance plan for Sacramento County.

<sup>13</sup> 2035 is a budget year in the second PM2.5 10-year maintenance plan for Yuba City - Marysville area.

**Table 2. Population and Employment Assumptions, and VMT Estimates**

2023 Metropolitan Transportation Amendment # 1  
 2025 Metropolitan Transportation Improvement Program (MTIP)

	2026	2027	2029	2032	2033	2035	2044
<b>SACOG Inputs to MTP/MTIP Conformity Analysis<sup>1</sup></b>							
Population	2,642,406	2,669,016	2,727,535	2,815,312	2,844,572	2,903,090	3,063,961
Employment	1,072,055	1,084,487	1,104,865	1,135,431	1,145,620	1,165,997	1,245,073
<b>SACOG-Modeled (SACSIM) Vehicle Activity (in thousands)<sup>2</sup></b>							
SACOG Region VMT (Avg. Weekday, in thousands)	61,529	63,309	63,379	65,273	65,944	68,271	71,022
<b>MTC-Modeled Vehicle Activity for Eastern Solano County (in thousands)<sup>3</sup></b>							
Eastern Solano County VMT (Avg. Weekday, in thousands)	4,895	4,922	4,975	5,073	5,109	5,180	5,543

Source: SACOG, July 2024

*Italicized numbers are interpolated from milestone years.*

Notes:

<sup>1</sup> Population and employment for the SACOG area are from SACOG projections prepared in 2018 for the 2020 MTP/SCS. Milestone years for population and employment projections are: 2026, 2027, 2035, and 2040. Population and employment for other analysis years are interpolated from the milestone years by subarea using annual average growth rates. Projections are shown for the entire SACOG modeling area as shown in Figure 1.

<sup>2</sup> Vehicle miles traveled are reported from SACOG's "SACSIM" regional travel demand model for the entire SACOG modeling area as shown in Figure 1. Vehicle activities are explicitly modeled for all analysis years, using the above population and employment data. These vehicle activity forecasts provide the inputs to EMFAC2017 for the geographies and emissions tests shown in Table 1 and Figure 1.

<sup>3</sup> For PM<sub>2.5</sub> and the ozone pre-cursors (NOX, ROG), MTC provides Eastern Solano County vehicle activity estimates to SACOG for use in its conformity analysis. MTC's milestone years are: 2020, 2030, 2035, and 2040. VMT and vehicle population for 2026, 2027, 2029, 2032, 2033, 2035, and 2044 are interpolated/extrapolated from the given milestone year data. Interpolation/extrapolation was performed by SACOG staff, using average annual growth rates between milestone years.

### Table 3. Emission Estimates for Ozone Conformity Analysis

2023 Metropolitan Transportation Amendment # 1

2025 Metropolitan Transportation Improvement Program (MTIP)

Emissions Estimates	2026	2029	2032	2035	2044
<b>Vehicle Activity Estimates for Sacramento Ozone Non-Attainment Area<sup>1,2</sup></b>					
Daily VMT (in thousands)	63,061	64,905	66,800	69,671	72,696
Daily Vehicles (in thousands)	1,814	1,907	2,001	2,125	2,317
Daily Trips (in thousands)	9,082	9,501	9,928	10,502	11,383

Source: SACOG, July 2024

<sup>1</sup> Estimates of vehicle activity from EMFAC2017, for the ozone nonattainment area (including Eastern Solano County) shown in Figure 1.

<sup>2</sup> Some numbers may not appear to add up due to rounding.

**Table 4. Ozone Conformity Analysis**

2023 Metropolitan Transportation Amendment # 1  
 2025 Metropolitan Transportation Improvement Program (MTIP)

Emissions Estimates	2026	2029	2032	2035	2044
NOx Budget (tons) <sup>3</sup>	21.0	21.0	21.0	21.0	21.0
Daily NOx Estimate (tons) <sup>1</sup>	16.2	14.7	13.8	13.6	13.3
Local Adjustments (tons) <sup>2</sup>	0.0	0.0	0.0	0.0	0.0
Daily NOx (tons) <sup>3</sup>	16.2	14.7	13.8	13.6	13.3
Surplus/Deficit (tons)	4.8	6.3	7.2	7.4	7.7
Pass Conformity Test?	Pass	Pass	Pass	Pass	Pass
ROG Budget (tons) <sup>3</sup>	15.0	15.0	15.0	15.0	15.0
Daily ROG Estimate (tons) <sup>1</sup>	11.3	10.3	9.4	8.7	7.3
Local Adjustments (tons) <sup>2</sup>	0.0	0.0	0.0	0.0	0.0
Daily ROG (tons)	11.3	10.3	9.4	8.7	7.3
Surplus/Deficit (tons)	3.7	4.7	5.6	6.3	7.7
Pass Conformity Test?	Pass	Pass	Pass	Pass	Pass

Source: SACOG, July 2024

Notes:

<sup>1</sup> EMFAC2017 emission forecasts, combining MTC-forecasted vehicle activities for eastern Solano county, and SACOG-forecasted vehicle activities for the remainder of the Sacramento Valley ozone non-attainment area. See Table 1 and Figure 1 for more information on the geography of the ozone non-attainment area.

<sup>2</sup> Local adjustments include on-road control measures from the SIP that are not reflected in the EMFAC2017 baseline. For this MTIP, local adjustment is not applied.

<sup>3</sup> From "2008 Ozone Plan". See Table 1.

## Table 5a. PM<sub>10</sub> Emissions Estimates and Conformity Analysis

2023 Metropolitan Transportation Amendment # 1

2025 Metropolitan Transportation Improvement Program (MTIP)

Emissions Estimates	2027	2033	2035	2044
<b>Vehicle Activity Estimates for Sacramento PM<sub>10</sub> Area<sup>3</sup></b>				
Daily VMT (in thousands)	37,106	38,743	40,015	41,624
<b>Emissions Estimates</b>				
PM <sub>10</sub> Budget (tons) <sup>2</sup>	<b>15.4</b>	<b>16.4</b>	<b>16.4</b>	<b>16.4</b>
Direct Exhaust	2.1	2.2	2.3	2.3
<i>Paved Road Dust (see Table 5b)</i>	5.1	5.4	5.5	5.8
Unpaved Road Dust <sup>4</sup>	0.6	0.6	0.6	0.6
<i>Road Construction Dust (see Tables 5c &amp; 5d)</i>	1.7	2.0	1.8	2.0
Daily PM <sub>10</sub> (tons) <sup>1</sup>	9.6	10.2	10.2	10.7
Surplus/Deficit (tons)	5.8	6.2	6.2	5.7
<b>Pass Conformity Test?</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
NOx Budget (tons) <sup>2</sup>	<b>9.6</b>	<b>8.4</b>	<b>8.4</b>	<b>8.4</b>
Daily NOx (tons) <sup>1</sup>	9.0	7.6	7.5	7.1
Surplus/Deficit (tons)	0.6	0.8	0.9	1.3
<b>Pass Conformity Test?</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>

Source: SACOG, July 2024

Notes:

<sup>1</sup> Forecasts made using EMFAC2017 for PM<sub>10</sub> conformity area as shown in Figure 1.

<sup>2</sup> The budgets were approved by EPA on March 14, 2024 and effective April 15, 2024.

<sup>3</sup> Forecasts made using EMFAC2017 for PM<sub>10</sub> conformity area as shown in Figure 1.

<sup>4</sup> Unpaved Dust-Established within the PM10 budget at development. Pulled from SIP budget table.

**Table 5b. Paved Road Dust PM10 Emission Calculations for Sacramento County**

2020 Metropolitan Transportation Amendment # 1

2025 Metropolitan Transportation Improvement Program (MTIP)

2027 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000222	0.000222	0.001807	NA
<b>WEEKDAY DAILY VMT (000'S)<sup>1,3</sup></b>	17,224	14,722	2,645	2,459	37,051
WEEKDAY ANNUAL VMT (10 <sup>6</sup> miles)	6,287	5,374	966	898	13,524
Roadway Fraction	0.465	0.397	0.071	0.066	1
PM10 (tons per year)	351	597	107	811	1,867
<b>Paved Dust-PM10 (TONS PER DAY)<sup>2</sup></b>	<b>0.96</b>	<b>1.64</b>	<b>0.29</b>	<b>2.22</b>	<b>5.11</b>

2033 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000222	0.000222	0.001807	NA
<b>WEEKDAY DAILY VMT (000'S)<sup>1,3</sup></b>	17,572	15,698	2,798	2,618	38,686
WEEKDAY ANNUAL VMT (10 <sup>6</sup> miles)	6,414	5,730	1021	955	14,120
Roadway Fraction	0.454	0.406	0.072	0.068	1
PM10 (tons per year)	358	637	114	863	1,972
<b>Paved Dust-PM10 (TONS PER DAY)<sup>2</sup></b>	<b>0.98</b>	<b>1.75</b>	<b>0.31</b>	<b>2.37</b>	<b>5.40</b>

2035 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000222	0.000222	0.001807	NA
<b>WEEKDAY DAILY VMT (000'S)<sup>1,3</sup></b>	18,341	16,296	2,663	2,655	39,955
WEEKDAY ANNUAL VMT (10 <sup>6</sup> miles)	6,694	5,948	972	969	14,584
Roadway Fraction	0.459	0.408	0.067	0.066	1
PM10 (tons per year)	373	661	108	876	2,018
<b>Paved Dust-PM10 (TONS PER DAY)<sup>2</sup></b>	<b>1.02</b>	<b>1.81</b>	<b>0.30</b>	<b>2.40</b>	<b>5.53</b>

2044 Build

Emissions Attribute	Roadway Category				Total
	Freeway	Major	Collector	Local	
Base EF (lb PM10/VMT)	0.000112	0.000222	0.000222	0.001807	NA
<b>WEEKDAY DAILY VMT (000'S)<sup>1,3</sup></b>	18,653	17,320	2,802	2,788	41,563
WEEKDAY ANNUAL VMT (10 <sup>6</sup> miles)	6,808	6,322	1023	1017	15,170
Roadway Fraction	0.449	0.417	0.067	0.067	1
PM10 (tons per year)	380	703	114	919	2,116
<b>Paved Dust-PM10 (TONS PER DAY)<sup>2</sup></b>	<b>1.04</b>	<b>1.93</b>	<b>0.31</b>	<b>2.52</b>	<b>5.80</b>

Source: SACOG, July 2024

Notes:

<sup>1</sup> Forecasts made for PM<sub>10</sub> conformity area as shown in Figure 1.

<sup>2</sup> Emission rates from MISCELLANEOUS PROCESS METHODOLOGY 7.9 Entrained Road Travel, Paved Road Dust, realised in March 2021.

<sup>3</sup> Estimates of VMT obtained from SACOG's travel demand model for the air quality conformity analysis years, for the entire PM<sub>10</sub> geography.

**Table 5c. Road Construction Dust Emissions - Sacramento County**

2023 Metropolitan Transportation Plan Amendment # 1  
 2025 Metropolitan Transportation Improvement Program (MTIP)

Emissions Estimates <sup>2</sup>	2027	2033	2035	2044
Emission Factor (tons PM10/acre-month)	0.11	0.11	0.11	0.11
Process Rate (acre-months/year) <sup>1,3</sup>	6,171	7,318	6,531	7,306
Emissions (tons PM10/year)	679	805	718	804
Emissions (tons PM10/day, annual average)	1.86	2.21	1.97	2.20

Source: SACOG, July 2024

<sup>1</sup> Forecasts made for PM<sub>10</sub> conformity area as shown in Figure 1.

<sup>2</sup> Emission rates from MISCELLANEOUS PROCESS METHODOLOGY 7.9 Entrained Road Travel, Paved Road Dust, realised in March 2021.

<sup>3</sup> Estimates of VMT obtained from SACOG's travel demand model for the air quality conformity analysis years, for the entire PM<sub>10</sub> geography.

**Table 5d. Road Construction Dust (Seasonal) - Sacramento County - PM10 Emissions (tons/year)**

2023 Metropolitan Transportation Plan Amendment #1  
 2025 Metropolitan Transportation Improvement Program (MTIP)

Year	Annual <sup>1,4</sup>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Winter (Nov-Apr) <sup>2,3</sup>	
Temporal Profile - Road Construction - Sacramento		6.4	6.4	8.3	9.2	9.2	9.2	9.2	9.2	9.2	8.3	8.3	7.3	(tons)	(tons/day)
2027	678.8	43.4	43.4	56.2	62.3	62.3	62.3	62.3	62.3	62.3	56.2	56.2	49.5	310.9	1.7
2033	805.0	51.4	51.4	66.7	73.9	73.9	73.9	73.9	73.9	73.9	66.7	66.7	58.6	368.8	2.0
2035	718.4	45.9	45.9	59.5	66.0	66.0	66.0	66.0	66.0	66.0	59.5	59.5	52.3	329.1	1.8
2044	803.6	51.3	51.3	66.6	73.8	73.8	73.8	73.8	73.8	73.8	66.6	66.6	58.5	368.1	2.0

Source: SACOG, July 2024

Notes:

<sup>1</sup> Forecasts made for PM<sub>10</sub> conformity area as shown in Figure 1.

<sup>2</sup> Emission rates from MISCELLANEOUS PROCESS METHODOLOGY 7.9 Entrained Road Travel, Paved Road Dust, realised in March 2021.

<sup>3</sup> Construction dust methodology denoted in CARB's *Road Construction Dust, Section 7.8, updated August 1997*

<sup>4</sup> Estimates of VMT obtained from SACOG's travel demand model for the air quality conformity analysis years, for the entire PM<sub>10</sub> geography.

**Table 6A. PM<sub>2.5</sub> Emissions Estimates and Conformity Test--Sacramento Geography**

2023 Metropolitan Transportation Amendment # 1

2025 Metropolitan Transportation Improvement Program (MTIP)

Emissions Estimates	Baseline year	2026	2027	2035	2044
<b>Daily VMT in PM<sub>2.5</sub> Area (in thousands)<sup>1</sup></b>					
Build	56,200	60,102	61,602	66,330	69,265
<b>Daily Emissions (tons)<sup>2,3</sup></b>					
PM <sub>2.5</sub>					
Build	2.5	1.6	1.6	1.7	1.8
<b>Pass PM<sub>2.5</sub> Conformity Test?</b>		<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
NOx					
Build	75.4	18.5	18.2	15.4	14.92
<b>Pass NOx Conformity Test?</b>		<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>

Source: SACOG, July 2024

Notes:

<sup>1</sup> Estimates of vehicle miles traveled utilized VMT from EMFAC2017 for the entire PM<sub>2.5</sub> geography (as shown in Figure 1).

<sup>2</sup> PM<sub>2.5</sub> estimates made using EMFAC2017 for both PM<sub>2.5</sub> and NOx.

<sup>3</sup> Some numbers may not appear to add up due to rounding.

<sup>4</sup> Baseline year (2008) emissions for PM<sub>2.5</sub> and NOx are used as the benchmark against which all other years are compared.

**Table 6B. PM<sub>2.5</sub> Conformity Analysis for Yuba City-Marysville Area with Existing Budget**

2023 Metropolitan Transportation Amendment # 1

2025 Metropolitan Transportation Improvement Program (MTIP)

<b>Emissions Estimates</b>	<b>2026</b>	<b>2027</b>	<b>2035</b>	<b>2044</b>
<b>Daily VMT in PM<sub>2.5</sub> Area (in thousands)<sup>1</sup></b>				
Build	3,986	4,222	4,586	4,673
<b>Emissions Estimates</b>				
PM <sub>2.5</sub> Budget (tons) <sup>2</sup>	0.2	0.2	0.2	0.2
Daily PM <sub>2.5</sub> (tons)	0.1	0.1	0.1	0.1
Surplus/Deficit (tons) <sup>3</sup>	0.1	0.1	0.1	0.1
<b>Pass Conformity Test?</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
NOx Budget (tons) <sup>2</sup>	3.1	3.1	3.1	3.1
Daily NOx (tons) <sup>1</sup>	1.6	1.6	1.3	1.2
Surplus/Deficit (tons) <sup>3</sup>	1.5	1.5	1.8	1.9
<b>Pass Conformity Test?</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>

Source: SACOG, July 2024

Notes:

<sup>1</sup> Estimates of vehicle miles traveled utilized VMT from EMFAC2017 for the entire PM<sub>2.5</sub> geography (as shown in Figure 1).

<sup>2</sup> PM<sub>2.5</sub> and NOx budgets from the 2017 Yuba City-Marysville PM<sub>2.5</sub> Maintenance Plan and Redesignation Request were found adequate by EPA in a letter dated August 12, 2014.

<sup>3</sup> Some numbers may not appear to add up due to rounding.

**Table 6B2. PM<sub>2.5</sub> Conformity Analysis for Yuba City-Marysville Area with Proposed Budget**

2023 Metropolitan Transportation Amendment # 1

2025 Metropolitan Transportation Improvement Program (MTIP)

<b>Emissions Estimates</b>	<b>2026</b>	<b>2027</b>	<b>2035</b>	<b>2044</b>
<b>Daily VMT in PM<sub>2.5</sub> Area (in thousands)<sup>1</sup></b>				
Build	3,986	4,222	4,586	4,673
<b>Emissions Estimates</b>				
PM <sub>2.5</sub> Budget (tons) <sup>2</sup>	0.1	0.1	0.2	0.2
Daily PM <sub>2.5</sub> (tons)	0.10	0.11	0.11	0.11
Reductions from HD warrant, ICT, HDVIP/PSIP, ACT, and HD Omnibus Regulations	0.01	0.01	0.01	0.01
Surplus/Deficit (tons) <sup>3</sup>	0.0	0.0	0.1	0.1
<b>Pass Conformity Test?</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
NOx Budget (tons) <sup>2</sup>	1.3	1.3	0.8	0.8
Daily NOx (tons) <sup>1</sup>	1.56	1.57	1.29	1.20
Reductions from HD warrant, ICT, HDVIP/PSIP, ACT, and HD Omnibus Regulations	0.42	0.42	0.74	0.74
Surplus/Deficit (tons) <sup>3</sup>	0.2	0.2	0.2	0.3
<b>Pass Conformity Test?</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>

Source: SACOG, July 2024

Notes:

<sup>1</sup> Estimates of vehicle miles traveled utilized VMT from EMFAC2017 for the entire PM<sub>2.5</sub> geography (as shown in Figure 1).

<sup>2</sup> PM<sub>2.5</sub> and NOx budgets from the second 10-year Yuba City-Marysville PM<sub>2.5</sub> Maintenance Plan, April 3, 2023. Pending.

<sup>3</sup> Some numbers may not appear to add up due to rounding.

### Air Quality Conformity Assumptions

**Assumption 1:** The SACOG Board adopted population, household, housing, and employment projections for the years 2035 and 2040 at its November 2019 meeting concurrent with the adoption of the 2020 Metropolitan Transportation Plan / Sustainable Communities Strategy (MTP/SCS). A forecast to 2050 was approved by the SACOG Board in February 2022. These land use projections will be used for this conformity analysis and determination. Vehicle activities for all other milestone years will be interpolated using the available full model runs for 2026, 2027, 2035, and 2040. Horizon year 2044 will be developed utilizing an assignment only model run. These projections meet the current definition of “latest planning assumptions.”

**Assumption 2:** Emissions Factor (EMFAC) 2017 and approved off-model adjustments will be used to develop emission estimates for the conformity analysis and determination associated with the adoption of the 2025 Metropolitan Transportation Improvement Program (MTIP). The emission budgets used in the conformity determination are the 8-Hour Ozone (2008 standard) emission budgets. These budgets were found adequate by EPA on October 22, 2021 and became effective November 22, 2021. Particulate Matter (PM<sub>10</sub>) will use budgets which were found adequate by EPA on November 23, 2011 and became effective December 8, 2011; or adjusted budgets based upon pending EPA approval of the Second Maintenance Plan. Fine Particulate Matter (PM<sub>2.5</sub>) will use the Yuba City-Marysville Area budgets found adequate August 25, 2014 and became effective September 9, 2014; or adjusted budgets based upon pending EPA approval of the Second Maintenance Plan.

**Assumption 3:** SACOG will use the most recent emission control factors supplied by the California Air Resources Board (CARB) for use in any future conformity determination. The EMFAC 2017 model is used to determine emission control factors; it uses vehicle fleet assumptions that meet the current definition of “latest planning assumptions.”

**Assumption 4:** SACOG will continue to incorporate emission estimates for the part of Solano County within the Sacramento Federal Ozone Nonattainment Area and federal PM<sub>2.5</sub> nonattainment area in all future conformity determinations as agreed to under SACOG’s existing Memorandum of Understanding (MOU) with the Metropolitan Transportation Commission (MTC).

**Assumption 5:** On-road control measures from the Ozone SIP that are not reflected in the EMFAC 2017 baseline will be documented.

**Assumption 6:** SACOG will use the assumptions on transit fares, auto operating costs, and parking costs consistent with the 2020 SCS and 2023 MTP analysis in the conformity analysis and determination. The transit fares projections are derived from the financing portion of the 2020 SCS and 2023 MTP development. The auto operating costs projections were developed in coordination with other California MPOs for the third round of Sustainable Community Strategies. The parking costs are market-based projections using employment development patterns and densities as the main explanatory variables.

APPENDIX D—TIMELY IMPLEMENTATION  
DOCUMENTATION FOR TRANSPORTATION  
CONTROL MEASURES (TCMs)

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
AQ-3	SMAQMD	VAR56292	Spare the Air	<p>The “Spare the Air” program is a year-round public education program with an episodic ozone reduction element during the summer ozone season, plus general awareness throughout the rest of the year. It is designed to inform people when air quality is unhealthy and achieve voluntary emission reductions by encouraging them to reduce vehicle trips.</p>	<p>TCM has been continuously implemented through 2018. This TCM has been proposed for extension through 2032 as part of the 2008 Ozone SIP.</p>

## APPENDIX E—CHARGE OF THE RPP

SACRAMENTO AREA COUNCIL OF GOVERNMENTS  
REGIONAL PLANNING PARTNERSHIP  
CHARGE

PURPOSE

The purpose of this Partnership is to assist SACOG with its transportation and air quality planning and programming processes, with an emphasis on technical issues, by providing consultation with a broad range of public and private constituencies. In addition, this partnership will help meet the inter-agency consultation requirements of both the Transportation Equity Act of the 21st Century (TEA-21) and the consultation requirements of the Federal Clean Air Act. Both of these laws require that SACOG provide for early and on-going public participation in our long-range transportation plans, project-selection or programming process, and air quality conformity determinations.

Activities of the Partnership may include, but are not limited to: developing roles and responsibilities for continuing a well-defined inter-agency consultation procedure for reviewing plans, programs, and projects; developing a process for responding to significant comments of involved agencies, individuals, and organizations; selection and adoption of planning assumptions and models; developing procedures for the conduct of transportation-air quality analysis, and for making findings of conformity; information sharing and discussing ideas and proposals that are of importance to SACOG and Partnership member groups.

The Partnership may establish such subcommittees, task forces, or study groups as it deems appropriate to carry out its charge.

MEMBERSHIP

The Partnership membership will consist of representatives from the following organizations:

1. Public Works and planning directors from each jurisdiction within the Sacramento Metropolitan Planning Area.
2. County-level transportation agencies such as the Placer County Transportation Planning Agency (PCTPA), the El Dorado County Transportation Commission (EDCTC), the Yolo County Transportation District (YCTD), and the Sacramento Transportation Authority (STA).
3. Metropolitan Transportation Commission (MTC) and Solano Transportation Authority.
4. Federal Highway Administration-California Division (FHWA), Federal Transit Administration - Region IX (FTA), Environmental Protection Agency - Region IX (EPA), Air Resources Board (ARB), Caltrans - District 3, and the California Highway Patrol - Valley Division.
5. Sacramento Regional Transit District
6. Air districts within the ozone nonattainment area.
7. Sacramento-Yolo Port District.
8. Sacramento County Division of Airports.
9. Transportation Management Associations (TMAs).
10. SACOG's Transit Coordinating Committee.
11. SACOG's Freight Advisory Council.
12. SACOG's Bicycle and Pedestrian Advisory Committee.
13. Environmental advocacy groups.

14. Social equity, disability, and minority advocacy groups.
15. Business/Chamber of Commerce groups.
16. Indian tribes within the SACOG region.
17. Organized labor.

Requests for membership on the Partnership from agencies or organizations not listed will be subject to recommendation by the Partnership and acted upon by the SACOG Board of Directors.

#### OFFICERS

SACOG staff will preside over the meetings.

#### VOTING

Recommendations to the Work Program Committee and the SACOG Board will be by consensus. If a full consensus cannot be reached on a recommendation, minority reports will also be forwarded to the Work Program Committee and Board for their consideration.

#### MEETINGS

The Partnership will hold regularly scheduled meetings. Special meetings may be called, as needed. All meetings will be open to the public. Agendas will be posted in the SACOG lobby as well as on the web page, [www.sacog.org](http://www.sacog.org).

Adopted: July 21, 1994  
Revised: December 15, 1994  
Revised: July 19, 2001

APPENDIX F—RESOLUTION OF ADOPTION AND  
PUBLIC NOTICE



SACRAMENTO AREA COUNCIL OF GOVERNMENTS

RESOLUTION NO. 47 - 2024

**APPROVING THE JOINT CONFORMITY DETERMINATION ON THE 2023 METROPOLITAN TRANSPORTATION PLAN/SUSTAINABLE COMMUNITIES STRATEGY AMENDMENT #1 (2023 MTP/SCS) AND THE 2025 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)**

**WHEREAS**, SACOG, is the designated Metropolitan Planning Organization (MPO) for the Sacramento metropolitan planning area as defined by Section 134(c) of the Federal Highway Act, as well as for the Yuba City-Marysville urbanized area; and

**WHEREAS**, SACOG and the Secretary of California State Transportation Agency have executed memoranda of understanding (MOUs) with both the Placer County Transportation Planning Agency (PCTPA) and the El Dorado County Transportation Commission (EDCTC) which establish a framework of representation for how SACOG will carry out its federal MPO responsibilities in both El Dorado and Placer counties in cooperation and coordination with the agencies and jurisdictions in those areas within the ozone nonattainment area; and

**WHEREAS**, federal planning regulations require SACOG as an MPO to prepare and adopt a long-range Metropolitan Transportation Plan (MTP) for the region; and

**WHEREAS**, state law requires SACOG to adopt a Sustainable Communities Strategy (SCS), which SACOG has combined with the MTP; and

**WHEREAS**, federal planning regulations require SACOG as MPO to prepare and adopt a Metropolitan Transportation Improvement Program (MTIP) for the region; and

**WHEREAS**, the 2023 MTP/SCS #1 has been prepared to comply with federal and state requirements; and

**WHEREAS**, the 2025 MTIP has been prepared to comply with federal and state requirements; and

**WHEREAS**, these documents have been developed and reviewed through the public participation process defined in SACOG's Public Participation Plan; and

**WHEREAS**, the 2023 MTP/SCS #1, the 2025 MTIP, and the corresponding Conformity Analysis are consistent; and

**WHEREAS**, the 2025 MTIP meets all applicable transportation planning requirements pursuant to 23 CFR Part 450; and

**WHEREAS**, the projects submitted within the 2025 MTIP must be financially constrained and the financial plan affirms that funding is available; and

**WHEREAS**, SACOG has integrated into its metropolitan transportation planning process, directly or by reference, the goals, objectives, performance measures, and targets described in other State transportation plans and transportation processes, as well as any plans developed under 49 U.S.C. Chapter 53 by providers of public transportation, required as part of a performance-based program; and

**WHEREAS**, the 2025 MTIP includes a discussion as to the effect of the programmed investments toward achieving performance targets as required in 23 CFR 450.218(q) and 450.326(d); and

**WHEREAS**, the 2023 MTP/SCS #1 and the 2025 MTIP include a new Conformity Analysis; and

**WHEREAS**, SACOG must demonstrate conformity pursuant to 40 CFR Part 93 for the 2023 MTP/SCS #1 and 2025 MTIP; and

**WHEREAS**, the 2023 MTP/SCS #1 and the 2025 MTIP do not interfere with the timely implementation of the region's Transportation Control Measures; and

**WHEREAS**, the 2023 MTP/SCS #1 and the 2025 MTIP conform to the applicable State Implementation Plans for air quality; and

**WHEREAS**, the 2023 MTP/SCS achieved greenhouse gas reduction targets established by the CARE and met the requirements of SB 375; and

**WHEREAS**, the documents have been widely circulated and reviewed by SACOG advisory committees representing the technical and management staffs of SACOG's member agencies; representatives of other governmental agencies, including state and federal; representatives of special interest groups; representatives of the private business sector; and residents of the SACOG region consistent with the public participation plan adopted by SACOG; and

**WHEREAS**, a public hearing was conducted on August 1, 2024, to hear and consider comments on the joint Conformity Determination on the 2023 MTP/SCS #1 and 2025 MTIP.

**NOW, THEREFORE, BE IT RESOLVED**, that SACOG finds the foregoing recitals true and correct and incorporated by this reference.

**BE IT FURTHER RESOLVED**, that SACOG approves and adopts the joint Conformity Determination on the 2023 MTP/SCS #1 and the 2025 MTIP.

**BE IT FURTHER RESOLVED**, that SACOG finds that the 2023 MTP/SCS #1 and the 2025 MTIP are in conformity with the requirements of the Federal Clean Air Act Amendments and applicable State Implementation Plans for air quality.

**BE IT FURTHER RESOLVED**, that SACOG staff is hereby directed and authorized to work with the California Department of Transportation, the Federal Highway Administration, the Federal Transit Administration, and the U.S. Environmental Protection Agency to make whatever technical changes or corrections are needed to the content, format and organization of the documents to obtain its approval by these agencies.

**PASSED AND ADOPTED**, this 19th day of September 2024, by the following vote of the Board of Directors:

**AYES:** Directors Bains, Bradford, Branscum, Bulahan, Chapman, Desmond, Dowdin Calvillo, Frost, Gayaldo, Early (for Guerrero), Harris, Houdesheldt, Joiner, Jones, Knisley, Lozano, McCully, Schaefer, Teter, Thomas, Vega, Villegas and Chair Saragosa.

**NOES:** None

**ABSTAIN:** None

**ABSENT:** Directors Ghag, Hume, Jennings, Kozlowski, Loren, Sander, Vang, and Vice Chair Suen

  
Michael Saragosa  
Chair

  
James Corless  
Executive Director

NOTICE OF PUBLIC HEARING AND AVAILABILITY OF THE DRAFT 2025 MTIP, AMENDMENT #1 TO THE 2023 MTP/SCS, AND AIR QUALITY CONFORMITY ANALYSIS

The Sacramento Area Council of Governments (SACOG) is pleased to announce the release of the following documents on July 1, 2024:

- Draft 2025 Metropolitan Transportation Improvement Program (2025 MTIP)
- Draft Amendment #1 to the 2023 Metropolitan Transportation Plan/Sustainable Communities Strategy (2023 MTP/SCS)
- Draft Air Quality Conformity Analysis, associated with the proposed 2025 MTIP and 2023 MTP/SCS Amendment #1

A public hearing on the 2025 MTIP, Amendment #1 to the 2023 MTP/SCS, and Air Quality Conformity Analysis will be held on August 1, 2024, during the Transportation Committee meeting which begins at 10:00 a.m. at 1415 L Street, Suite 300, Sacramento CA or online at <https://www.sacog.org/meetings/meeting-agendas>. Please select the August 1, 2024 Transportation Committee meeting and Interactive Agenda to access the link at the time of the meeting.

- Copies of the documents are available as follows:
- Access online at: <https://www.sacog.org/funding/transportation-improvement-programs>
- Review printed copy during normal business hours at SACOG offices prior to August 1, 2024
- Request a printed copy for a fee or an electronic copy for free from SACOG

The public comment period will begin on July 1, 2024 and end on August 2, 2024. Comments should be submitted by Friday August 2, 2024 to [mtip@sacog.org](mailto:mtip@sacog.org). Please contact SACOG staff with any questions at [mtip@sacog.org](mailto:mtip@sacog.org).

Public notice of public involvement activities and time established for public review and comments on the MTIP will satisfy the program of projects (POP) requirements, as defined in FTA Circular 9030.1E.

# APPENDIX G—RESPONSE TO PUBLIC COMMENTS

SACOG Response to Comments:

## **Comment #1**

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**Andrew Ledezma, Environmental Protection Agency (EPA) Region IX, 8/1/2024**

Page 1 (PDF Page 5), Conformity Requirements:

- "The second PM2.5 Maintenance Plan is pending both review and approval by CARB and then EPA."
  - The second PM2.5 Maintenance Plan has already been submitted and approved by CARB. The plan is only pending action by the EPA.

## **Response to Comment #1**

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Thank you for your review and comment. The document has been revised to indicate the submittal and pending action.

## **Comments #2**

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- Appendix B – Transportation Project Listing (PDF Pages 29-44), Exempt Project List:
  - Please re-format so that the entire exempt project description can be seen.

## **Response to Comment #2**

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Thank you for your review and comment. The list has been reformatted.

## **Comment #3**

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Erika Espinosa-Araiza, Caltrans HQ, 8/2/2024

Comment #3 - 93.102 (b)(2,3) Unable to locate documentation in the pages cited of whether EPA or state has found VOC and/or NOx to be a significant contributor or if the SIP establishes a budget. This can be addressed in the "comments section" of the Conformity Analysis Documentation checklist.

## **Response to Comment #3**

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Thank you for your comment. The comment section of the checklist has been updated. For PM10, the 10-year Second Maintenance Plan for Sacramento County established NOx and PM10 Budgets. VOC was determined to be a insignificant contributor. See Chapter 7, Transportation Conformity of the [PM10 Plan \(airquality.org\)](#). This plan, including the budgets, was approved by EPA on March 14, 2024 ([2024-05260.pdf \(govinfo.gov\)](#)).

#### **Comment #4**

---

93.102 (b)(2)(iv) Unable to locate documentation in the pages cited of whether both EPA and the state have found that NOx is not a significant contributor to the PM 2.5 nonattainment or that the SIP does not establish a budget. This can be addressed in the "comments section" of the Conformity Analysis Documentation checklist.

#### **Response to Comment #4**

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For PM2.5, NOx is a significant contributor and it is discussed in Chapter 9 of the PM2.5 Implementation/Maintenance Plan and Redesignation Request for Sacramento PM2.5 Nonattainment Area ([PM2.5 Imp and Redesignation 2013.pdf \(airquality.org\)](#)). This plan proposed MVEB for NOx and PM2.5. However, this plan was never submitted or approved by EPA because the region was not able to show continued attainment of the standard after the attainment determination.

#### **Comment #5**

---

93.102 (b)(2)(v) Unable to locate documentation in the pages cited in if both EPA and the state have found VOC, SO2, and/or NH3 to be a significant contributor or if the SIP establishes a budget. This can be addressed in the "comments section" of the Conformity Analysis Documentation checklist.

#### **Response to Comment #5**

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In Chapter 9 of the PM2.5 Plan, the analysis showed that VOC, SO2 and NH3 were not significant contributors to PM2.5. Again, this plan was never submitted or approved by EPA.

#### **Comment #6**

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93.104 (b, c) include the final board adoption resolution in the final draft of the Conformity Analysis; Please update the adoption dates in the document should it change before the final.

#### **Response to Comment #6**

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The final board adoption resolution is included in the Final Air Quality Conformity Analysis.

#### **Comment #7**

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93.106 Appendix A of the MTP has the project list, but does not have documentation of the requirements outlined in this regulation. Please revise.

#### **Response to Comment #7**

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Thank you for your review and comments. The checklist has been revised.

Document that horizon years are no more than 10 years apart ((a)(1)(i)).

- Please see Appendix C, Table 7, "Air Quality Conformity Assumptions"

Document that the first horizon year is no more than 10 years from the base year used to validate the transportation demand planning model ((a)(1)(ii)).

- Please see Appendix C, Table 7, "Air Quality Conformity Assumptions". The base year used to validate the model was 2016 for the 2020 MTP/SCS.

Document that the attainment year is a horizon year, if in the timeframe of the plan ((a)(1)(iii)).

- Please see Appendix C, Table 1 and Table 7.

Document that the last year of the transportation plan's forecast period is a horizon year ((a)(1)(iv)).

- Please see Appendix C, Table 1 and Table 7. The last year of the transportation plan's forecast is 2044. See page 11, "Years of Analysis"

### **Comment #8**

---

93.109 (a, b) We are unable to locate documentation that the TIP/RTP complies with any applicable conformity requirements of air quality implementation plans (SIPs) and court orders on p. 12. We think this may be on pg. 13 & 14. Please confirm.

### **Response to Comment #8**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #9**

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93.109 (e) Please complete this entry in the Conformity Analysis Documentation Checklist.

### **Response to Comment #9**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #10**

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93.109 (f) We believe this is on p. 14. Please revise the Conformity Analysis checklist.

### **Response to Comment #10**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #11**

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93.115 Please use the comment section to explain why this is not applicable to SACOG.

## **Response to Comment #11**

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Thank you for review and comment. The checklist has been revised.

## **Comment #12**

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93.110 (a, b) Document the use of latest planning assumptions (**source and year**) including current and future population, employment, travel and congestion. We recommend adding a table listing the latest planning assumptions and year of the data was last updated. If this information is available in other technical reports, please cite/link those in the Conformity Analysis Documentation Checklist under comments. Furthermore, if planning assumptions are older than 5 years include justification for not reviewing and updating assumptions at least every 5 years. We were unable to locate this information in the pages cited in the conformity analysis documentation checklist. Appendix C does not include Table 7.

## **Response to Comment #12**

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Thank you for your comment. The checklist has been revised.

## **Comment #13**

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USDOT/EPA Guidance Unable to locate documentation that the latest planning assumptions are less than 5 years old on the pages referenced. Please check the references in the Conformity Analysis Documentation checklist.

## **Response to Comment #13**

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Thank you for your review and comment. Checklist has been updated. See “Air Quality Conformity Assumptions”, Appendix C Table 7.

## **Comment #14**

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93.110 (d) Unable to locate documentation of the use of the latest transit fares and road and bridge tolls in the pages referenced. There is no page 16 in the document and Table 7 is not located in Appendix D.

## **Response to Comment #14**

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Thank you for your comment and review. Checklist has been updated. See “Air Quality Conformity Assumptions”, Appendix C Table 7.

## **Comment #15**

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93.112 This is found on p. 15, not p. 16. We are unable to locate Appendix G and cannot confirm the information required. Please revise and include any responses to written comments in the final package, if any are received.

### **Response to Comment #15**

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Thank you for your review and comment. Checklist revised. Appendix G attached with the public comments.

### **Comment #16**

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93.114 Unable to locate the "Introduction" section in the Conformity Analysis, or documentation that the conformity analyses performed for the TIP is consistent with the analysis performed for the Plan.

### **Response to Comment #16**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #17**

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93.115 Please explain in the comments section why this regulation is not applicable to SACOG.

### **Response to Comment #17**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #18**

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93.118 (c) We think this may include more than just Table 1 and 3 of Appendix C. Please review and include others if the address 93.118 (c).

### **Response to Comment #18**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #19**

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93.119 (e) Please complete this row in the Conformity Analysis Documentation checklist.

### **Response to Comment #19**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #20**

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93.122 (a)(1) We believe this is addressed on p.7 of the Conformity Analysis. We recommend adding this to the Conformity Analysis Documentation Checklist

### **Response to Comment #20**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #21**

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93.122 (a)(2, 3) We believe this information is located on p. 15. Please update the Conformity Analysis Documentation checklist accordingly.

### **Response to Comment #21**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #22**

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93.122(b)(1)(ii) Please clarify where the land use assumptions can be located. We think this is addressed on p. 7 of the conformity analysis.

### **Response to Comment #22**

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Thank you for your review and comment. The checklist has been revised.

### **Comment #23**

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93.122 (b)(1)(vi) Please provide documentation that the model is reasonably sensitive to cost. Unable to locate this in the Modeling Documentation section.

### **Response to Comment #23**

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Thank you for your review and comment. Please see Chapter 11 of the User Guide and Model Documentation for SACSIM19.

<https://www.sacog.org/home/showpublisheddocument/1452/638336759814040837>

### **Comment #24**

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93.122(b)(1)(v) Unable to locate documentation in the pages cited for the following: "where transit is a significant factor, document that zone-to-zone travel impedances used to distribute trips are used to model mode split". Please clarify.

### **Response to Comment #24**

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Thank you for your review and comment. Please see Chapter 3.6 of the User Guide and Model Documentation for SACSIM19.

<https://www.sacog.org/home/showpublisheddocument/1452/638336759814040837>

### **Comment #25**

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Appendix C, Table 2 footnotes 1 - Years for population and employment projections include 2016. Is this an error?

## **Response to Comment #25**

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Thank you for your review and comment. The footnote has been revised. Including 2016 was an error.