
CONFORMITY ANALYSIS

TO BE ADOPTED NOVEMBER 18, 2019

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

2020 METROPOLITAN TRANSPORTATION PLAN AND SUSTAINABLE COMMUNITIES STRATEGY

AND

AMENDMENT #18 TO THE 2019-22 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM



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EXECUTIVE SUMMARY

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 2020 Metropolitan Transportation Plan and Sustainable Communities Strategy Amendment (2020 MTP/SCS) and Amendment #18 to the 2019-22 Metropolitan Transportation Improvement Program (MTIP).

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 2020 MTP/SCS meets the criteria specified in these regulations.

CONFORMITY REQUIREMENTS

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_x 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_x precursors) Moderate Nonattainment Area:
 - The Sacramento Metropolitan Area (Sacramento, Yolo and portions of El Dorado, Placer, Sutter, Solano Counties).
 - 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 (PM₁₀) Maintenance Area (Sacramento County)
- 2006 Fine Particulate Matter (PM_{2.5}) Nonattainment Area and Maintenance Area:
 - 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)

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 is 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.

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

CONFORMITY TESTS

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 2020 MTP/SCS 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 2020 MTP/SCS and MTIP 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.

FINDINGS OF THE CONFORMITY ANALYSIS

A regional emissions analysis was conducted for the years 2020, 2022, 2023, 2024, 2026, 2027, 2035, and 2040 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 2020 MTP/SCS and the MTIP 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 *2009 Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 SIP Revisions*. This analysis has used these budgets for demonstration of the 2008 and 2015 standards; and the 1997 standard as necessary. This draft contains both approved and pending approval Ozone budgets. At the time of adoption, the analysis, the approved budgets will be used.
- PM₁₀: The Analysis determined that the implementation of the 2020 MTP/SCS and the MTIP would result in less total regional on-road vehicle-related emissions than the emissions budget found adequate by the EPA in the *2010 PM₁₀ Implementation/Maintenance Plan and Re-designation Request for Sacramento County*.
- PM_{2.5}: The Analysis determined that the total regional on-road vehicle-related emissions associated with implementation of the 2020 MTP/SCS and the MTIP 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_{2.5} NAAQS Nonattainment Areas* in the Sacramento area. The Analysis also found that implementation of

the 2020 MTP/SCS and the 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_{2.5} Maintenance Plan and Re-designation Request*.

- TCMs: The implementation of the 2020 MTP/SCS and the MTIP will not impede the timely implementation of the TCMs identified in the *2009 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 revisions*.
- Consultation for this analysis was conducted in accordance with SACOG's Public Participation Plan.
- Both the 2020 MTP/SCS and the MTIP have been financially constrained consistent with 40 CFR 93.108 and with 23 CFR Part 450.

CONFORMITY DETERMINATION

OVERVIEW OF THE PHYSICAL ENVIRONMENT

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 (NOx), which result in ozone formation. Likewise, PM_{2.5} peak concentrations typically occur during the winter season (November – February) when temperature inversion and low wind speeds trap and concentrate PM_{2.5} 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.

INTRODUCTION

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 2020 MTP/SCS and the current MTIP. 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 2020 MTP/SCS the MTIP for the following stated designation areas:

- 8-Hour Ozone (including the ROG and NOx 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 NOx precursors) Moderate Nonattainment Area:
 - The Sacramento Metropolitan Area (Sacramento, Yolo and portions of El Dorado, Placer, Sutter, Solano Counties).
 - 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 (PM₁₀) maintenance area (Sacramento County)
- Fine Particulate Matter (PM_{2.5})
 - 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 November 18, 2019, meeting. For this conformity determination, the conformity analysis performed for the 2020 MTP/SCS is consistent with the analysis performed for the MTIP. The following emissions analysis demonstrates that the 2020 MTP/SCS #2 and the MTIP 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.

BACKGROUND

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 2014; SACOG includes VMT data as provided by the Metropolitan Transportation Commission to account for projects in the eastern portion of Solano County. The EMFAC 2014 model forecasts emissions based on the travel-related forecasts from both models.

CONFORMITY APPROACH

The last conformity determination for the Sacramento Ozone Nonattainment Area, PM₁₀ Maintenance Area, and PM_{2.5} Maintenance Area and Nonattainment Area was adopted by the SACOG Board of Directors on September 20, 2018. The full conformity finding was approved by FHWA/FTA on December 7, 2018. (93.114).

The conformity tests for the Sacramento Ozone Nonattainment, PM₁₀ maintenance, and PM_{2.5} Maintenance Area and Nonattainment Areas consist of a quantitative emissions analysis; a budget test for ozone, PM₁₀, and the Yuba City-Marysville PM_{2.5} maintenance area, and an interim Baseline test for PM_{2.5} 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)).

FINANCIAL CONSTRAINT

SACOG is required to demonstrate that the 2020 MTP/SCS and MTIP, 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 2040. A summary of how these funds will be spent is shown in Chapter 4 of the 2020 MTP/SCS; included in Chapter 3 of the plan is a discussion describing how the 2020 MTP/SCS meets the test of financial constraint. Detailed revenue estimates by five-year increments are shown in Appendix B of the 2020 MTP/SCS. 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).

INCLUSION OF ALL FEDERAL AND REGIONALLY SIGNIFICANT PROJECTS

The 2020 MTP/SCS and the MTIP 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 2020 MTP/SCS and the MTIP 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/SCS 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.

LATEST PLANNING ASSUMPTIONS

The emission estimates developed for this conformity determination are based on the latest revised population and employment projections for the Sacramento and Yuba/Sutter areas that will be approved by the SACOG Board of Directors on November 18, 2019, as part of the 2020 MTP/SCS adoption. The planning assumptions list was approved by SACOG's Regional Planning Partnership at the January 30, 2019 meeting. The finalized list of the assumptions used in developing this conformity determination can be found in Appendix C, Table 8. (93.110 a, b).

LAND USE ASSUMPTIONS

The 2035 and 2040 land use allocation was 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. These growth projections predict slightly slower growth in the Sacramento region compared to the 2016 MTP/SCS with population growth between 2016 and 2040 of roughly 621,000 new residents compared to more than 811,000 between 2012 and 2036 in the prior plan.

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 2040 land use forecast that accompanies the population, housing and employment forecasts for the 2016 MTP/SCS. The 2020 MTP/SCS land use assumptions reflect the growth pattern that is most likely to occur, 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 iii²).

TRANSPORTATION SYSTEM

As part of the 2020 MTP/SCS, all financial, highway, and transit system characteristics were reviewed and updated. For this MTP/SCS, the base year is 2016. For the last MTP/SCS, the base year was 2012, which was the last year of the recession which took hold of the economy in this region from 2009. Since the year 2013, the economy in this region has recovered over time. The horizon year forecasts prepared for this MTP/SCS assumed the region's economy will continue the trend of growth at a normal level of employment.

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 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/SCS 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.

LATEST EMISSIONS MODEL

One of the critical inputs into determining emissions associated with the 2020 MTP/SCS is the selection of which emissions factors to use. EMFAC 2014 was used in this conformity analysis, which began on January 30, 2019 when the Regional Planning Partnership approved the conformity planning assumptions, as shown in Appendix C. EMFAC 2014 was approved by EPA on December 14, 2015 and can be used for transportation conformity in California.

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, California Air Resources Board (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. In California, MPOs and air districts had not been able to update vehicle fleet data embedded into EMFAC. At the three-year basis, CARB released EMFAC2017 (v1.0.1) on December 22, 2017 and EMFAC2017 (v1.0.2) on March 1, 2018. EMFAC2017 has now been approved by EPA in August 2019 for future use. It was not approved for use at the time of development of this conformity; therefore, EMFAC2014 is used in this conformity analysis.

MODELING DOCUMENTATION

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.

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 2020 MTP/SCS. 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.

AIR QUALITY EMISSIONS ANALYSIS

In order for SACOG to make a conformity determination on the 2020 MTP/SCS, 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.

YEARS OF ANALYSIS

The analysis years of 2020, 2022, 2023, 2024, 2026, 2027, 2035 and 2040 were chosen for the Sacramento air quality planning areas for the following reasons:

- 2020 is a budget year for ozone.

- 2022 is a budget year for PM₁₀;
- 2023 is the attainment year for ozone under the 2015 NAAQS which goes into effect August 2, 2018;
- 2024 is a budget year for PM_{2.5} for the Yuba City-Marysville Maintenance Area and identified in the Ozone SIP for demonstration;
- 2026 is an attainment year for ozone under the 2008 NAAQS, which went into effect May 21, 2012; and
- 2027 and 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).
- The year 2040 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.

ANALYSIS TECHNIQUES

The analysis techniques that were used for generating Reactive Organic Gases (ROG), Nitrogen Oxides (NO_x), and Carbon Monoxide (CO) emission 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 2014 to generate emissions. Emission projections for Ozone were made for the years 2020, 2023, 2024, 2026, 2035, and 2040.

For the PM₁₀ analysis, SACOG utilized a combination of analysis methods. The direct exhaust for PM₁₀ came from EMFAC 2014 vehicle emissions model. The paved road dust component of PM₁₀ 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 PM₁₀ from construction related fugitive dust be included in the regional analysis, if it is identified as a contributor to the nonattainment problem in the PM₁₀ implementation plan. The road construction dust component of PM₁₀ 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 0.11tons PM₁₀/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 PM₁₀ components (direct emissions, paved dust and construction dust) came from SACOG's travel demand model. Emission projections of PM₁₀ were made for the years 2022, 2027, 2035, and 2040. The methodology employed the EMFAC 2014 vehicle emissions model.

SACOG performed a PM_{2.5} analysis for the nonattainment 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 2014 to generate emissions. Emission projections of PM_{2.5} using the baseline test approach were made for the years 2024, 2027, 2035, and 2040. The baseline year for nonattainment area is 2008 and hence, all emissions for future years were compared against the 2008 PM_{2.5} emissions.

SACOG also performed a PM_{2.5} analysis for the Yuba City-Marysville PM_{2.5} 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 2014 to generate emissions. Emission projections of PM_{2.5} using the budget test approach were made for the years 2024, 2027, 2035, and 2040.

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.

EMISSION CALCULATIONS

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 2014, 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 2014 vary for specific emissions calculations.

EMISSIONS BUDGET TEST FOR OZONE (ROG AND NOX)

Under the emissions budget test, all future year ROG and NOx emissions associated with the 2020 MTP/SCS and the MTIP must be equal to or less than the budgets found to be adequate from the *2009 Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 SIP Revisions* for the Sacramento Ozone Nonattainment Area. The years 2023 and 2026 were added to reflect EPA action regarding the final implementation rule for the 2015 and 2008 NAAQS.

Appendix C, Tables 4a and 4b, show that ROG and NOx emissions associated with this analysis are less than the budgets contained in the state implementation plan for the Sacramento Ozone Nonattainment Area for all future years. Table 4a shows currently adequate ozone budgets and Table 4b shows ozone budgets pending an adequacy finding from the *2018 Updates to the California State Implementation Plan* and is provided for reference.

EMISSION FORECASTS FOR THE SUTTER BUTTES OZONE NONATTAINMENT AREA

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)].

EMISSIONS BUDGET TEST FOR PM₁₀

Under the emissions budget test, all future year PM₁₀ emissions associated with the 2020 MTP/SCS #2 and the MTIP must be equal to or less than the budgets established in the 2010 PM₁₀ Implementation/Maintenance Plan and Redesignation Request for Sacramento County for the Sacramento PM₁₀ 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.

Appendix C, Table 5A, shows that PM₁₀ emissions associated with this analysis are less than the budgets contained in the Maintenance Plan for the Sacramento PM₁₀ 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 PM₁₀ emission analysis.

INTERIM BASELINE TEST FOR THE SACRAMENTO PM_{2.5} NONATTAINMENT AREA

In the Interim Baseline test, all future year emissions associated with the 2020 MTP/SCS 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 2020 MTP/SCS 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 2014.

Appendix C, Table 6A, presents the results of the Interim Baseline test for the PM_{2.5} emissions and the NO_x precursor. The analyses indicate that the motor vehicle emissions are lower under the build scenario when compared to the Baseline scenario.

EMISSIONS BUDGET TEST FOR THE YUBA CITY-MARYSVILLE PM_{2.5} NONATTAINMENT AREA

Under the emissions budget test, all future year PM_{2.5} emissions associated with the 2020 MTP/SCS must be equal to or less than the budgets identified in the *2014 Yuba City-Marysville PM_{2.5} 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 6B, shows that PM_{2.5} 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.

IMPLEMENTATION OF TRANSPORTATION CONTROL MEASURES

The 2020 MTP/SCS 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. Timely implementation documentation on this measure is contained in Appendix D of this document. (§93.113).

PUBLIC PARTICIPATION PROCESS

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 November 18, 2019, 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 August 2013 outlines the techniques employed by SACOG to help facilitate public participation during the development of the 2020 MTP/SCS, and any amendments, and solicitation of projects for the MTIP. The outreach process is included in Chapter 2 of the 2020 MTP/SCS. 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 30, 2019 (see Appendix C, Table 8).

RESOLUTION OF APPROVAL

A copy of the resolution of adoption finding that the 2020 MTP/SCS meets federal conformity requirements is included as Appendix F. The SACOG Board is scheduled to act on this conformity submittal at its March 2020 meeting.

CONCLUSION

The results of the emissions analysis show that the 2020 MTP/SCS 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, PM₁₀, and PM_{2.5} areas; the Yuba City-Marysville PM_{2.5} area; and the Sutter Buttes Ozone Nonattainment Area.

APPENDIX A—CONFORMITY CHECKLIST

Conformity Analysis Documentation

FHWA Checklist for MPO TIPs/RTPs

Checklist Developed June 27, 2005

40 CFR	Criteria	Page	Comments
§93.102	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
§93.104 (b, c)	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.
§93.104 (e)	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 (a)(2)ii	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,
§93.108	Document that the TIP/RTP is financially constrained (23 CFR 450).	6	See "Financial Constraint"
§93.109 (a, b)	Document that the TIP/RTP complies with any applicable conformity requirements of air quality implementation plans (SIPs) and court orders.	5, 10	See "Introduction" and "Air Quality Emissions Analysis"
§93.109 (c-k)	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.	10	See "Air Quality Emissions Analysis", 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, 9	See "Latest Planning Assumptions", "Latest Emissions Model" and Appendix C Table 8.
USDOT/ EPA guidance	Document the use of planning assumptions less than five years old. If unable, include written justification for the use of older data. (1/18/02)	7, 9	See "Latest Planning Assumptions" and "Latest Emissions Model"
§93.110 (c,d,e,f)	Document any changes in transit operating policies and assumed ridership levels since the previous conformity determination. Document the use of the latest transit fares and road and bridge tolls. Document the use of the latest information on the effectiveness of TCMs and other SIP measures that have been implemented. Document the key assumptions and show that they were agreed to through Interagency and public	9, 14	See "Transportation System", "Implementation of Transportation Control Measures", Appendix D, and Table 8

§93.111	Document the use of the latest emissions model approved by EPA.	9	See "Latest Emissions Model".
§93.112	Document fulfillment of the interagency and public consultation requirements outlined in a specific implementation plan according to §51.390 or, if a SIP revision has not been completed, according to §93.105 and 23 CFR 450. Include documentation of consultation on conformity tests and methodologies as well as responses to written comments.	14	See "Public Participation Process", Appendix G
§93.113	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.	14	See "Implementation of Transportation Control Measures", Appendix D
§93.114	Document that the conformity analyses performed for the TIP is consistent with the analysis performed for the Plan, in accordance with 23 CFR 450.324(f)(2).	5	See "Introduction"
§93.118 (a, c, e)	<u>For areas with SIP budgets:</u> 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 1-5
§93.118 (b)	Document for which years consistency with motor vehicle emissions budgets must be shown.	10-11	See "Air Quality Emissions Analysis", Appendix C Table 2
§93.118 (d)	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.	10-11	See "Air Quality Emissions Analysis" and Appendix C Tables 1-6
§93.119 ¹	<u>For areas without applicable SIP budgets:</u> 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 the requirements of the "Action/Baseline", "Action/1990" and/or "Action/2002" interim emissions tests as applicable.	10-11	See "Air Quality Emissions Analysis" and Appendix C Tables 1, 2, and 6
§93.119 (g)	Document the use of the appropriate analysis years in the regional emissions analysis for areas without applicable SIP budgets.	11	See "Analysis Techniques", and Appendix C Table 2
§93.119 (h,i)	Document how the baseline and action scenarios are defined for each analysis year.	6, 9-10	See "Conformity Approach" and "Modeling Documentation"
§93.12 2 (a)(1)	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		See Appendix B, Table 2

¹ Note that some areas are required to complete both interim emissions tests

§93.122 (a)(2, 3)	Document that only emissions reduction credits from TCMs on schedule have been included, or that partial credit has been taken for partially implemented TCMs. 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.	14	See Implementation of Transportation Control Measures", and Appendix D
§93.122 (a)(4,5,6)	For nonregulatory measures that are not included in the STIP, 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.	N/A	N/A
§93.122 (b)(1)(i)²	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.).	9-10	See "Modeling Documentation"
§93.122 (b)(1)(ii)²	Document the land use, population, employment, and other network-based travel model assumptions.	5-6	See "Background" and Appendix C Table 2
§93.122 (b)(1)(iii)²	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"
§93.122 (b)(1)(iv)²	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.	9-10	See "Modeling Documentation"
§93.122 (b)(1)(v)²	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.	9-10	See "Modeling Documentation"
§93.122 (b)(1)(vi)²	Document how travel models are reasonably sensitive to changes in time, cost, and other factors affecting travel choices.	9-10	See "Modeling Documentation"
§93.122 (b)(2)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.	9-10	See "Modeling Documentation"
§93.122 (b)(3)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.	9-10	See "Modeling Documentation"
§93.122 (d)	In areas not subject to §93.122(b), document the continued use of modeling techniques or the use of appropriate alternative techniques to estimate vehicle miles traveled.	N/A	N/A

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

§93.122 (e, f)	Document, in areas where a SIP identifies construction-related PM ₁₀ or PM _{2.5} as significant pollutants, the inclusion of PM ₁₀ and/or PM _{2.5} construction emissions in the conformity analysis.		See Appendix C Tables 5 and 6
§93.122 (g)	If appropriate, document that the conformity determination relies on a previous regional emissions analysis and is consistent with that analysis.	N/A	N/A
§93.126, §93.127, §93.128	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.		See Appendix B

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.

Document #46711

APPENDIX B—TRANSPORTATION PROJECT LISTING

Appendix B: Non-Exempt Project Listing
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ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
CAL20927	ELD	Caltrans D3	In ED County on Route 49 from Patterson Dr to Missouri Flat Rd	Widen shoulders to 8ft to provide ped/bike access along hwy	900,000	2022		X	X	X	X	X	X	X	Planned
CAL18190	ELD	Caltrans D3	US 50 - Camino Operational / Safety Improvements	Near Placerville and Camino, US 50, from 0.2 mile west of Still Meadows Road to 0.4 mile east of Upper Carson Road (PM 219/245) - Install median barrier, widen shoulders, construct acceleration/deceleration lane, construct an undercrossing and construct access to the undercrossing from local roads [SHOPP CTIPS ID 107-0000-1030] [Caltrans is the lead agency for the project. El Dorado County, Community Development Agency, Transportation Division is a participating agency.] HSIP7-03-008. Toll Credits for ROW	55,437,620	2022		X	X	X	X	X	X	X	Programmed
ELD19185	ELD	City of Placerville	Placerville Dr Bridge Widening	Hangtown Creek Bridge at Placerville Drive, 0.3 mi west of Cold Springs Rd. Replace existing functionally obsolete 2-lane bridge with a new 4-lane bridge.	4,935,550	2022		X	X	X	X	X	X	X	Programmed
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	2028							X	X	Planned
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	2027						X	X	X	Planned
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 offramp and offramps 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	2040								X	Planned
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	2027						X	X	X	Planned
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. (CIP66109)	14,257,000	2028							X	X	Planned
ELD15930	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	2023			X	X	X	X	X	X	Planned
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	2028							X	X	Planned
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	2038								X	Planned
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	2028							X	X	Planned
ELD15990	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 for the ultimate 4-lane road, required improvements to SR-49 and three new signals. See ELD19348/CIP72375 for Phase 1A and ELD19203/CIP72368 for Phase 2. (CIP72334)	28,292,000	2022		X	X	X	X	X	X	X	Programmed
ELD19536	ELD	El Dorado County	Enterprise Drive/Missouri Flat Road Signalization	Includes signalization, turn lanes, utility relocation. (CIP 73365/36105052)	2,484,000	2020	X	X	X	X	X	X	X	X	Planned
ELD19253	ELD	El Dorado County	Green Valley Rd Widening - Francisco Dr to Silva Valley Parkway	Widen existing Green Valley Rd from Francisco Dr to Silva Valley Parkway from two to four lanes; includes curb gutter and sidewalk. (CIP GP178/36105018)	6,421,000	2036								X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
ELD19245	ELD	El Dorado County	Headington Rd Ext - Missouri Flat to El Dorado	Construct new 2-lane arterial with median extension of Headington Rd from Missouri Flat Rd to El Dorado Rd. Does include curb, gutter or sidewalk. (CIP71375)	6,747,000	2036								X	Planned
ELD19522	ELD	El Dorado County	Industrial Drive/Missouri Flat Road Signalization	Includes signalization, turn lanes, utility relocation. (CIP 73366/36105053)	2,150,000	2020	X	X	X	X	X	X	X	X	Planned
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	2038								X	Planned
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	2028							X	X	Planned
ELD19396	ELD	El Dorado County	Missouri Flat Rd Widening, Headington Rd to Prospector's Plaza	Add 1 lane in each direction with a raised median (CIP GP 165)	1,299,000	2040								X	Planned
ELD19534	ELD	El Dorado County	Missouri Flat Road Widening - China Garden Rd to Pleasant Valley Road/SR49	Widening of Missouri Flat Road from China Garden to Pleasant Valley Road/State Route 49. Work includes widening the road to 4 lanes, sidewalk, curb, and gutter. (CIP 72142/36105027)	4,175,000	2038								X	Planned
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	2035							X	X	Planned
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	2036								X	Planned
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 72361/36104007)	61,116,000	2040								X	Planned
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 71376/36104012 for Phase 2 improvements. (CIP 71347/36104011)	5,488,000	2036								X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
ELD19180	ELD	El Dorado County	US 50/Ponderosa Rd./So. Shingle Rd Interchange Improvements	Project provides capacity improvements to the interchange, includes a detailed study to identify a preferred alternative. This phase of the project includes the widening of the existing US 50 overcrossing to accommodate five lanes and the realignment of the westbound loop on-ramp, ramp widenings, and widening of Ponderosa Road, Mother Lode Drive and South Shingle Road. Preliminary engineering for all phases (projects 71333/36104010, 71338/36104008 and 71339/36104009) shall be performed under the interchange project. This project requires the construction of US 50 /Ponderosa Road - North Shingle Road Realignment (project 71338/36104008) and US 50 / Ponderosa Road Interchange - Durock Road Realignment (project 71339/36104009). This project shall also be coordinated with US 50 Eastbound Auxiliary Lanes - Cameron Park Interchange to Ponderosa Road Interchange (53127/36104020), and US 50 Westbound Auxiliary Lanes - Ponderosa Road Interchange to Cameron Park Drive Interchange (53128/36104024). (CIP 7133/36104010)	24,064,000	2035							X	X	Programmed
ELD19291	ELD	El Dorado County	US 50/Silva Valley Pkwy Interchange - Phase 2	Final phase of US 50/Silva Valley Parkway Interchange. Due to future growth in the area this project will be necessary to accommodate traffic projected for 2030. Project includes eastbound diagonal and westbound loop on-ramps to US 50. Project is in the preliminary planning phase. (CIP 71345/36104004)	8,156,000	2036								X	Planned
ELD19525	ELD	El Dorado County	White Rock Road Widening - Windfield Way to Sacramento County Line	Widen White Rock Road between the County line and Windfield Way from two to four-lane divided roadway with curb, gutter and Class I bike/pedestrian trail and/or an on-street Class II bike facility. This roadway is part of the Capital Southeast Connector.(CIP 72381/36105041)	4,404,000	2028							X	X	Planned
CAL20838	PLA	Caltrans D3	Colfax Narrows Segment 1	In Placer County in the City of Colfax, from SR 174 IC to Long Ravine UP. Construct truck climbing lane (WB). (PM 33.3-35.1)	54,175,000	2032							X	X	Planned
CAL20844	PLA	Caltrans D3	EB 3 location truck lane	In Placer County on Route 80 in 3 locations from Heather Glen to EB offramp to Nyack, construct truck climbing lanes: PMs (27.2/28.8, 39.5/41.3, 53.0/54.7) (EA 3H590)	57,168,000	2026					X	X	X	X	Planned
CAL21011	PLA	Caltrans D3	EB Colfax 174 Grade	On Placer 80 from E. of Illnoistown OC to E. of SR 174. Truck climbing lane.	13,762,000	2040								X	Planned
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	2030							X	X	Planned
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	2030							X	X	Planned
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	2030							X	X	Planned
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	2030							X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status	
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	2030							X	X	Planned	
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	2030							X	X	Planned	
CAL20987	PLA	Caltrans D3	In Placer County on route 49 from the El Dorado County line to Borland Avenue. Turnouts, pullouts and shoulders.	In Placer County on route 49 from the El Dorado County line to Borland Avenue. Turnouts, pullouts and shoulders.	5,700,000	2030							X	X	Planned	
CAL20637	PLA	Caltrans D3	System Management/Traffic Operations System on SR49	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure in Placer County. (PM 3.2/11.372)	4,000,000	2036								X	Planned	
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	2040								X	Planned	
PLA25771	PLA	City of Lincoln	East Joiner Parkway Widening C	Widen East Joiner Parkway from 4 to 6 lanes from Twelve Bridges Dr. to Bella Breeze.	2,519,661	2026					X	X	X	X	Planned	
PLA25747	PLA	City of Lincoln	Ferrari Ranch Rd	Widen Ferrari Ranch Road from Caledon Circle East to SR-65 Interchange, lane reconfiguration for one additional lane	1,961,358	2024				X	X	X	X	X	Planned	
PLA25739	PLA	City of Lincoln	Ferrari Ranch Rd Village 7 Bridge	Construct 4 lane bridge on Ferrari Ranch Road across Inghram Slough	3,625,000	2024				X	X	X	X	X	Planned	
PLA25169	PLA	City of Lincoln	Ferrari Ranch Road	Widen Ferrari Ranch Road from 2 to 4 lanes from 0.2 miles west of Ingram Pkwy to 0.1 miles north of SR-193	5,412,211	2022		X	X	X	X	X	X	X	Planned	
PLA25467	PLA	City of Lincoln	Ferrari Ranch Road Extension	Extend Ferrari Ranch Road from Caledon Circle West to Moore Road (Village 7 boundary).	3,255,522	2022		X	X	X	X	X	X	X	Planned	
PLA25769	PLA	City of Lincoln	Fiddymment Road Expansion	Widen Fiddymment Road to 6 lanes from Moore Road to Athens Ave	24,990,495	2035							X	X	Planned	
PLA25736	PLA	City of Lincoln	Fiddymment Road Orchard Creek Bridge	Construct 6 lane bridge on Fiddymment Road across Orchard Creek	4,350,000	2026					X	X	X	X	Planned	
PLA25164	PLA	City of Lincoln	Joiner Pkwy.	Widen: 6 lanes from Ferrari Ranch Rd. to Moore Rd.	7,001,921	2040								X	Planned	
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. Toll Credits for ENG, CON	1,566,000	2022		X	X	X	X	X	X	X		Programmed
PLA25775	PLA	City of Lincoln	Lincoln Blvd Widening Over Auburn Ravine	Lincoln Blvd at Auburn Ravine; Replace 2-lane bridge with a 4-lane bridge	9,880,000	2028							X	X	Planned	
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	2036								X	Planned	
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	2035							X	X	Planned	

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
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	2024				X	X	X	X	X	Planned
PLA25705	PLA	City of Lincoln	McBean Drive Widening - Phase 1	Widen McBean Drive to four lanes from Ferrari Ranch to Oak Tree Lane	9,249,021	2022		X	X	X	X	X	X	X	Planned
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	2028							X	X	Planned
PLA25745	PLA	City of Lincoln	McBean Drive Widening - Phase 3	Widen McBean Drive to four lanes from N/S Connector Loop (approximately 2900 feet east of Oak Tree Lane) to Sierra College Blvd	2,296,256	2035							X	X	Planned
PLA25652	PLA	City of Lincoln	McBean Park Drive Widening Over Auburn Ravine	From East Ave. to Ferrari Ranch Rd.: Replace 2-lane bridge with a 4-lane bridge, including the McBean Park Bridge at Auburn Ravine.	11,818,131	2024				X	X	X	X	X	Programmed
PLA25737	PLA	City of Lincoln	Moore Road Expansion	Widen Moore Road to 4 lanes from Fiddymont Road to 0.5 miles east of existing Nelson Lane	4,493,949	2040								X	Planned
PLA25768	PLA	City of Lincoln	Nelson Lane Auburn Ravine Bridge	Construct 6 lane bridge on Nelson Lane across Auburn Ravine	8,700,000	2026					X	X	X	X	Planned
PLA25595	PLA	City of Lincoln	Nelson Lane Extension	Road Realignment and Widening: 6 lanes, Nelson Lane from Rockwell Ln to Moore Rd	12,114,449	2024				X	X	X	X	X	Planned
PLA25734	PLA	City of Lincoln	Nelson Lane Interchange	Interchange at Nelson Lane and SR-65	40,600,000	2030							X	X	Planned
PLA25735	PLA	City of Lincoln	Nelson Lane Widening	Widen Nelson Lane to 6 lanes from Nicolaus Road to Rockwell Lane	6,772,102	2035							X	X	Planned
PLA15970	PLA	City of Lincoln	Nicolaus Rd.	Widen Nicolaus Rd. 1 lane from Airport Rd. to Aviation Blvd.	3,999,142	2035							X	X	Planned
PLA25305	PLA	City of Lincoln	Oak Tree Extension	Construct New Road: Oak Tree Lane, 4 lanes between McBean Park Dr. and Ferrari Ranch Road.	8,471,567	2022		X	X	X	X	X	X	X	Planned
PLA25743	PLA	City of Lincoln	Oak Tree Extension Phase 2	Construct New Road: Oak Tree Lane, 4 lanes between Virginiatown Rd. and Fox Ln	1,332,543	2036								X	Planned
PLA25742	PLA	City of Lincoln	Oak Tree Lane Auburn Ravine Bridge	Construct 4 lane bridge on Oak Tree Lane across Auburn Ravine (Ferrari Ranch Road to Virginiatown Road)	7,975,000	2028							X	X	Planned
PLA25773	PLA	City of Lincoln	Oak Tree Lane Southern Widening	Widen 1 lane on Oak Tree Ln. from McBean Park Dr. to 0.35 miles south of McBean Park Dr	754,835	2020	X	X	X	X	X	X	X	X	Planned
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	2027						X	X	X	Planned
PLA19260	PLA	City of Rocklin	Dominguez Road	In Rocklin, Dominguez Road: extend with 2 lanes from Granite Drive to Sierra College Boulevard, including new bridge over I-80.	11,000,000	2036								X	Planned
PLA25722	PLA	City of Rocklin	Monument Springs	2-lane extension and 2-lane bridge	2,147,226	2022		X	X	X	X	X	X	X	Planned
PLA25272	PLA	City of Rocklin	Pacific St.	Widen: 6 lanes from SW of Sunset Blvd. to NE of Sunset Blvd.	240,000	2035							X	X	Planned
PLA25718	PLA	City of Rocklin	Pacific Street	Widen Pacific street to 4 lanes from Sierra Meadows to Loomis Town Limits	5,251,927	2040								X	Planned
PLA25273	PLA	City of Rocklin	Rocklin Road Widening	Widen Rocklin Road from 2 to 4 lanes from Loomis town limits to east of Sierra College Boulevard.	372,266	2025					X	X	X	X	Planned
PLA19401	PLA	City of Rocklin	Rocklin Road Widening A	In Rocklin, Rocklin Road from Aguilar Road / Eastbound I-80 on-ramps to Sierra College Blvd: widen from 4 to 6 lanes.	1,534,000	2035							X	X	Planned
PLA25345	PLA	City of Rocklin	Rocklin Road/I-80 Interchange	In Rocklin: from Rocklin Rd. onto both WB and EB I-80; construct roundabouts or other improvements at ramp EB/WB ramp terminus.	26,150,000	2025					X	X	X	X	Planned
PLA15400	PLA	City of Rocklin	Sierra College Blvd. Widening D	In Rocklin, widen Sierra College Boulevard from 4 to 6 lanes from I-80 to Aguilar Tributary.	3,800,000	2035							X	X	Planned
PLA20460	PLA	City of Rocklin	Sierra College Blvd. Widening E	In Rocklin, Sierra College Boulevard from Aguilar Tributary to Nightwatch: widen from 4 to 6 lanes.	2,750,000	2035							X	X	Planned
PLA25721	PLA	City of Rocklin	Sierra College Boulevard	Widen Sierra College Blvd. to 6 lanes from I-80 to south of Taylor Rd.	3,565,550	2035							X	X	Planned
PLA25156	PLA	City of Rocklin	Sunset Blvd. Widening B	Sunset Boulevard: Widen from 4 to 6 lanes from north bound SR 65 ramp to West Stanford Ranch Road.	1,100,000	2035							X	X	Planned
PLA15620	PLA	City of Rocklin	Sunset Boulevard	Widen Sunset Boulevard from 4 to 6 lanes, from Stanford Ranch Road to Pacific Street, including Bridge of UPRR.	4,177,406	2040								X	Planned

Appendix B: Non-Exempt Project Listing
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ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
PLA25151	PLA	City of Rocklin	West Oaks Boulevard	West Oaks Boulevard: Construct new 4-lane extension from terminus to 4-lane portion to Whitney Ranch Parkway.	3,500,000	2022		X	X	X	X	X	X	X	Planned
PLA19290	PLA	City of Rocklin	Whitney Ranch Parkway	Whitney Ranch Parkway, construct new 4-lane facility from east of Wildcat Blvd. to Whitney Oaks Dr.	12,428,000	2027						X	X	X	Planned
PLA25751	PLA	City of Rocklin	Whitney Ranch Parkway Widening	Widen Whitney Ranch Parkway from 2 to 6 lanes from Northbound SR 65 Ramp to East of Wildcat Blvd.	3,083,809	2025					X	X	X	X	Planned
PLA25647	PLA	City of Roseville	Atlantic Eureka I-80 W/B On-ramp Widening	In Roseville, widen the Atlantic Street/Eureka Road/I-80 W/B On-ramp, including bridge widening over Miners Ravine, from 1-lane to 2-lanes plus an HOV bypass lane. (Toll Credits for CON). Toll Credits for CON	8,380,000	2021		X	X	X	X	X	X	X	Programmed
PLA25763	PLA	City of Roseville	Atlantic/Vernon Roundabout	construct roundabout at intersection of Atlantic Street and Vernon Street	4,000,000	2023			X	X	X	X	X	X	Planned
PLA15660	PLA	City of Roseville	Baseline Rd. Widening	In Roseville, Baseline Rd., from Brady Lane to Fiddymment Road: widen from 3 to 4 lanes.	6,106,889	2022		X	X	X	X	X	X	X	Programmed
PLA15100	PLA	City of Roseville	Baseline Road	In Roseville, Baseline Road from Fiddymment Road to Sierra Vista Western edge west of Watt Avenue: widen from 2 to 6 lanes.	7,852,055	2023			X	X	X	X	X	X	Programmed
PLA25528	PLA	City of Roseville	Blue Oaks Blvd Extension - Phase 1	In Roseville, Extend 2 lanes of Blue Oaks Blvd from Hayden Parkway to Westbrook Dr., including south half of a 6-lane bridge over Kaseberg Creek.	6,000,000	2025					X	X	X	X	Programmed
PLA25539	PLA	City of Roseville	Blue Oaks Blvd. Extension Phase 2	In Roseville, Blue Oaks Blvd., from Westbrook Dr. to Santucci Blvd. (formerly Watt Ave.), extend 2 lanes.	6,350,000	2030							X	X	Programmed
PLA25752	PLA	City of Roseville	Blue Oaks over UPRR Bridge Widening	Construct 4 lane bridge over UPRR tracks and Industrial Ave. on westbound Blue Oaks Blvd. between Foothills Blvd. and Washington Blvd to widen existing 4 lane roadway to 8 lanes	23,000,000	2024				X	X	X	X	X	Planned
PLA25707	PLA	City of Roseville	Blue Oaks west widening, Santucci to Westbrook	North of Pleasant Grove Blvd., construct 4 lanes to widen Blue Oaks to 6 Lane Roadway from Santucci Blvd. to Westbrook Blvd. (first two lanes will be constructed with Blue Oaks Blvd. Extension Phase 2).	5,700,000	2030							X	X	Planned
PLA25753	PLA	City of Roseville	Blue Oaks west widening, Westbrook to Westpark	North of Pleasant Grove Blvd., 4 lanes to widen Blue Oaks to construct 6 Lane Roadway from Westbrook Blvd. to Westpark Blvd.	1,600,000	2030							X	X	Planned
PLA25754	PLA	City of Roseville	Blue Oaks west widening, Westpark to Fiddymment	North of Pleasant Grove Blvd., 4 lanes to widen Blue Oaks to construct 6 Lane Roadway from Westpark Blvd. to Fiddymment Rd.	3,000,000	2030							X	X	Planned
PLA25710	PLA	City of Roseville	Blue Oaks west widening, Woodcreek Oaks to Foothills	North of Pleasant Grove Blvd., construct 1 additional westbound lane to widen Blue Oaks to a construct 8 Lane Roadway from Woodcreek Oaks Blvd to Foothills Blvd	500,000	2030							X	X	Planned
PLA25318	PLA	City of Roseville	Dry Creek Greenway West Trail	Bikeway Facilities: from Darling Wy. to western Roseville City limits along Dry Creek.	4,000,000	2028							X	X	Planned
PLA25527	PLA	City of Roseville	Pleasant Grove Blvd. Extension	In Roseville, extend 4 lanes of Pleasant Grove from 1500 feet west of Market St to Santucci Blvd (Watt Ave).	5,300,000	2024				X	X	X	X	X	Programmed
PLA15760	PLA	City of Roseville	Pleasant Grove Blvd. Widening	In Roseville, from Foothills Blvd to Wood Creek Oaks, widen Pleasant Grove Blvd from 4 to 6 lanes.	4,200,000	2025					X	X	X	X	Planned
PLA25762	PLA	City of Roseville	Roseville Parkway Widening at Galleria	Construct additional eastbound and westbound through lanes on Galleria Blvd. between Creekside Ridge Dr. and Gibson Drive and add an additional left turn lane from SW bound Pleasant Grove Blvd. onto SE bound Roseville Parkway	8,000,000	2023			X	X	X	X	X	X	Planned
PLA15850	PLA	City of Roseville	Roseville Road Widening	Widen Roseville Rd. from 2 to 4 lanes Between Cirby Way and southern city limit.	2,500,000	2022		X	X	X	X	X	X	X	Programmed
PLA15911	PLA	City of Roseville	Taylor Rd. Operational Improvements B	In Roseville, from just N/O E. Roseville Parkway to City Limits, widen Taylor Rd. from 2 to 4 lanes.	17,200,000	2036								X	Planned
PLA25538	PLA	City of Roseville	Vista Grande Arterial A	In Roseville, from just west of Upland Dr., to Westbrook Blvd, construct new 4-lane arterial.	2,500,000	2025					X	X	X	X	Programmed
PLA25820	PLA	City of Roseville	Vista Grande Arterial B	In Roseville, from Westbrook Blvd, west to Sierra Vista Specific Plan western boundary, construct new 4-lane arterial including a bridge over Curry Creek.	5,500,000	2025					X	X	X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
PLA25501	PLA	City of Roseville	Washington Blvd./Andora Undercrossing Improvement Project	In Roseville, widen Washington Blvd from 2 to 4 lanes, including widening the Andora Underpass under the UPRR tracks, between Sawtell Rd and just south of Pleasant Grove Blvd. and construct bicycle and pedestrian improvements adjacent to roadway. (CMAQ funds are for bicycle and pedestrian improvements only. Emission Benefits in kg/day: 0.9 ROG, 0.51 NOx, 0.16 PM10)	32,612,000	2025					X	X	X	X	Programmed
PLA25483	PLA	City of Roseville	Westbrook Blvd. A	Construct 4 New lanes of the ultimate 6-lane Road: west of Fiddymont Road between Baseline and Pleasant Grove in proposed new Sierra Vista Specific Plan.	7,500,000	2025					X	X	X	X	Planned
PLA25481	PLA	City of Roseville	Westbrook Blvd. B	Construct New Road: west of Fiddymont and north of Blue Oaks in proposed new Creekview Specific Plan.	6,000,000	2036								X	Planned
PLA25755	PLA	City of Roseville	Westbrook Blvd. between Blue Oaks and Pleasant Grove.	Construct 4 lane of ultimate 6-lane roadway between Blue Oaks Blvd. and Pleasant Grove Blvd.	4,500,000	2020	X	X	X	X	X	X	X	X	Planned
PLA25576	PLA	PCTPA	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 PE, ROW, and CON). Toll Credits for ENG, ROW, CON	18,655,000	2023			X	X	X	X	X	X	Programmed
PLA25440	PLA	PCTPA	I-80/SR 65 Interchange Improvements Phase 1	In Placer County: Between I-80 and Pleasant Grove Boulevard; Reconfigure I-80/SR 65 interchange to add auxiliary lane on northbound SR 65 from I-80 westbound on-ramp to Galleria Boulevard/Stanford Ranch Road off-ramp, widen inside northbound SR 65 from 2 to 3 lanes from south of Galleria Boulevard/Stanford Ranch Road off-ramp to Pleasant Grove Boulevard off-ramp, including widening Galleria Boulevard/Stanford Ranch Road northbound off-ramp and on-ramp, and southbound on-ramp (PA&ED, PS&E, ROW, and CON to be matched with Toll Credits). SHOPP funding (EA 03-oH260) for auxiliary lane on northbound SR 65 between I-80 and Galleria Boulevard/Stanford Ranch Road. SHOPP funding (EA 03-oF352) for southbound on-ramp from Galleria Boulevard/Stanford Ranch Road.	53,283,200	2022		X	X	X	X	X	X	X	Programmed
PLA25649	PLA	PCTPA	I-80/SR 65 Interchange Improvements Phase 2	In Placer County: Between Douglas Blvd. and Rocklin Road; Reconfigure I-80/SR 65 interchange to widen southbound to eastbound ramp from 1 to 2 lanes, replace existing eastbound to northbound loop ramp with a new 3 lane direct flyover ramp (including full middle structure for East Roseville Viaduct), construct collector-distributor roadway parallel to eastbound I-80 between Eureka Road off-ramp and SR 65, and widen Taylor Road from 2 to 4 lanes between Roseville Parkway and Pacific Street.	250,000,000	2030							X	X	Programmed
PLA25602	PLA	PCTPA	I-80/SR 65 Interchange Improvements Phase 3	In Placer County: Between Douglas Blvd. and Rocklin Road; Reconfigure I-80/SR 65 interchange to widen the southbound to westbound ramp from 2 to 3 lanes and the westbound to northbound ramp from 1 to 2 lanes.	100,000,000	2035							X	X	Planned
PLA25603	PLA	PCTPA	I-80/SR 65 Interchange Improvements Phase 4	In Placer County: Between Douglas Blvd. and Rocklin Road; Reconfigure I-80/SR 65 interchange to construct one lane HOV direct connectors from eastbound to northbound and southbound to westbound (HOV lanes would extend to between Galleria Blvd. and Pleasant Grove Blvd. on SR 65).	95,000,000	2040								X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
PLA25529	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 1	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 1: From Blue Oaks Blvd. to Galleria Blvd., construct third lane on southbound SR 65 and auxiliary lane from Galleria Blvd. to Pleasant Grove Blvd on southbound SR 65, including widening Galleria Blvd. southbound off-ramp. (Toll credits for PA&ED/Emission Benefits in kg/day: ROG 15.80; NOx 15.88; PM10 11.66)	12,750,000	2020	X	X	X	X	X	X	X	X	Programmed
PLA25637	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 2	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 2: From Galleria Blvd. to Blue Oaks Blvd., widen from 5 to 7 lanes with 1 carpool lane southbound and 1 general purpose lane northbound, and construct auxiliary lanes from Galleria Blvd. to Pleasant Grove Blvd on northbound and southbound SR 65, including widening Galleria Blvd. southbound off-ramp, Pleasant Grove Blvd. southbound on-ramp, and Blue Oaks Blvd. southbound on-ramps and northbound on-ramp.	35,250,000	2025					X	X	X	X	Planned
PLA25637	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 2	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 2: From Galleria Blvd. to Blue Oaks Blvd., widen from 5 to 7 lanes with 1 carpool lane southbound and 1 general purpose lane northbound, and construct auxiliary lanes from Galleria Blvd. to Pleasant Grove Blvd on northbound and southbound SR 65, including widening Galleria Blvd. southbound off-ramp, Pleasant Grove Blvd. southbound on-ramp, and Blue Oaks Blvd. southbound on-ramps and northbound on-ramp.	35,250,000	2025					X	X	X	X	Planned
PLA25637	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 2	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 2: From Galleria Blvd. to Blue Oaks Blvd., widen from 5 to 7 lanes with 1 carpool lane southbound and 1 general purpose lane northbound, and construct auxiliary lanes from Galleria Blvd. to Pleasant Grove Blvd on northbound and southbound SR 65, including widening Galleria Blvd. southbound off-ramp, Pleasant Grove Blvd. southbound on-ramp, and Blue Oaks Blvd. southbound on-ramps and northbound on-ramp.	35,250,000	2025					X	X	X	X	Planned
PLA25637	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 2	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 2: From Galleria Blvd. to Blue Oaks Blvd., widen from 5 to 7 lanes with 1 carpool lane southbound and 1 general purpose lane northbound, and construct auxiliary lanes from Galleria Blvd. to Pleasant Grove Blvd on northbound and southbound SR 65, including widening Galleria Blvd. southbound off-ramp, Pleasant Grove Blvd. southbound on-ramp, and Blue Oaks Blvd. southbound on-ramps and northbound on-ramp.	35,250,000	2025					X	X	X	X	Planned
PLA25637	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 2	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 2: From Galleria Blvd. to Blue Oaks Blvd., widen from 5 to 7 lanes with 1 carpool lane southbound and 1 general purpose lane northbound, and construct auxiliary lanes from Galleria Blvd. to Pleasant Grove Blvd on northbound and southbound SR 65, including widening Galleria Blvd. southbound off-ramp, Pleasant Grove Blvd. southbound on-ramp, and Blue Oaks Blvd. southbound on-ramps and northbound on-ramp.	35,250,000	2025					X	X	X	X	Planned
PLA25638	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 3	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 3: From Blue Oaks Blvd. to Lincoln Blvd., construct auxiliary lanes both northbound and southbound, including widening Lincoln Blvd. southbound on-ramp.	12,000,000	2030							X	X	Planned
PLA15105	PLA	Placer County	Baseline Road Widening Phase 1 (West Portion)	Baseline Rd. from Watt Avenue to future 16th street: Widen from 2 to 4 lanes.	19,200,000	2020	X	X	X	X	X	X	X	X	Programmed
PLA25463	PLA	Placer County	Baseline Road Widening Phase 2 (West Portion)	Baseline Road from Sutter County Line to Future 16th Street. Widen from 2 to 4 lanes.	29,000,000	2020	X	X	X	X	X	X	X	X	Programmed
PLA18390	PLA	Placer County	Dyer Lane Extension	Extend Dyer Lane west/north to Baseline Road at Brewer Road and east/north to Baseline Road west of Fiddymont Road and widen to four lanes in accordance with the Placer Vineyards Specific Plan.	10,025,700	2025					X	X	X	X	Planned
PLA25725	PLA	Placer County	Education Street	Construct 2 lane roadway and signal modifications - east of SR 49 to Quartz Drive	3,835,900	2024				X	X	X	X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
PLA25130	PLA	Placer County	Fiddymment Road Widening	Widen Fiddymment Road from 2 lanes to 4 lanes from Roseville City Limits to Athens Road.	11,550,000	2030							X	X	Planned
PLA15220	PLA	Placer County	Foothills Boulevard	Foothills Blvd.: Construct as a 2 lane road from the City of Roseville to Sunset Blvd.	8,452,200	2030							X	X	Planned
PLA25479	PLA	Placer County	New Road: 16th St.	Construct New Road: 4 lanes from Sacramento/Placer County Line to Baseline Rd.	7,118,300	2025					X	X	X	X	Planned
PLA15270	PLA	Placer County	North Antelope Rd.	North Antelope Rd: Widen from 2 to 4 lanes from Sacramento County line to PFE Rd.	1,704,300	2040								X	Planned
PLA15300	PLA	Placer County	Parallel Rd.	In Placer County, east of Route 49, from Dry Creek Rd to Quartz Rd, construct a 2 lane road. Name of road shall be determined in the future.	12,244,300	2030							X	X	Planned
PLA18490	PLA	Placer County	PFE Rd. Widening	PFE Rd. from Watt Ave. to Walerga Rd: Widen from 2 to 4 lanes and realign.	13,085,000	2024				X	X	X	X	X	Programmed
PLA25299	PLA	Placer County	Placer Parkway Phase 1	In Placer County: Between SR 65 and Foothills Boulevard: Construct phase 1 of Placer Parkway, including upgrading the SR 65/Whitney Ranch Parkway interchange to include a southbound slip off-ramp, southbound loop on-ramp, northbound loop on-ramp, six-lane bridge over SR 65, and four-lane roadway extension from SR 65 (Whitney Ranch Parkway) to Foothills Boulevard.	70,000,000	2022		X	X	X	X	X	X	X	Programmed
PLA25337	PLA	Placer County	Placer Parkway Phase 2	Construct New Road: 4 lane divided Hwy. between Foothills Boulevard and Fiddymment Road. Includes signalized intersections at Fiddymment Rd.	14,500,000	2027						X	X	X	Planned
PLA20350	PLA	Placer County	Quartz Drive Extension	Extend Quartz Drive from Route 49 to Bell Road.	6,902,600	2040								X	Planned
PLA25726	PLA	Placer County	Richardson Drive	Construct 2 lane roadway - connection between Dry Creek Road and Bell Road	6,243,200	2025					X	X	X	X	Planned
PLA15390	PLA	Placer County	Sierra College Blvd. Widening A	Widen Sierra College Blvd. from 2 to 4 lanes from Route 193 to Loomis Town Limits.	15,400,000	2025					X	X	X	X	Planned
PLA25598	PLA	Placer County	SR 49 Widening A	Widen from 4 lanes to 6 lanes Bell Road to Locksley Lane	8,350,650	2025					X	X	X	X	Planned
PLA25628	PLA	Placer County	SR 49 Widening C	Widen from 4 lanes to 6 lanes from Luther Road to Nevada Street.	9,595,600	2035							X	X	Planned
PLA25170	PLA	Placer County	Sunset Blvd Phase 2	Sunset Blvd, from Foothills Boulevard to Fiddymment Rd: Construct a 2-lane road extension (PLA15410 is Phase 1)	6,365,000	2025					X	X	X	X	Programmed
PLA25044	PLA	Placer County	Sunset Blvd. Widening A	Widen Sunset Boulevard from State Route 65 to Cincinnati Avenue from 2 to 6 lanes. Project includes widening Industrial Blvd / UPRR overcrossing from 2 to 6 lanes.	37,500,000	2025					X	X	X	X	Programmed
PLA25506	PLA	Placer County	Walerga Rd/Dry Creek Bridge Replacement	Walerga Rd, over Dry Creek, 11 mi S Base Line Rd. Replace the existing 2 lane bridge with a 4 lane bridge. Toll Credits for CON	45,247,021	2022		X	X	X	X	X	X	X	Programmed
PLA15420	PLA	Placer County	Walerga Road	Walerga Rd: Widen and realign from 2 to 4 lanes from Baseline Rd. to Placer / Sacramento County line.	13,781,700	2020	X	X	X	X	X	X	X	X	Programmed
PLA25535	PLA	Placer County	Watt Ave. Bridge Replacement	Watt Ave /Center Joint Ave., over Dry Creek, 0.4 mi north of P.F.E. Rd.: Replace existing 2 lane bridge with a 4 lane bridge.	19,892,750	2025					X	X	X	X	Programmed
PLA20700	PLA	Placer County	Watt Avenue	Watt Avenue, from Baseline Rd. to Sacramento County Line: Widen from 2 to 4 lanes.	14,582,700	2025					X	X	X	X	Planned
PLA25592	PLA	South Placer Regional Transportation Authority	Placer Parkway Phase 3	Construct New Road: 4 lane divided Hwy. between Fiddymment Rd and Watt Avenue. Includes signalized intersections at Watt Avenue.	85,000,000	2036								X	Planned
PLA15290	PLA	Town of Loomis	Doc Barnes Dr.	Road Extension: 2 lanes, landscaped median and bike lanes from Horseshoe Bar Rd. to King Rd.	200,000	2021		X	X	X	X	X	X	X	Planned
PLA20890	PLA	Town of Loomis	Sierra College Blvd. Widening C	In Loomis, Sierra College Blvd. from railroad tracks (Taylor Rd.) to the north town limits: widen from 2 to 4 lanes and construct turn lanes, bike lanes, and landscaped median.	5,899,180	2040								X	Planned
PLA20960	PLA	Town of Loomis	Sierra College Boulevard Widening	In Loomis, Sierra College Blvd. from Granite Drive to Taylor Road: widen from 4 to 6 lanes.	3,600,000	2020	X	X	X	X	X	X	X	X	Planned
CAL21020	SAC	Caltrans D3	Arden to SB-51/160. Add meter; change config from 1 to 2+1; convert ex to HOV; extend weaving area to Rte 51/160 SEP.	Arden to SB-51/160. Add meter; change config from 1 to 2+1; convert ex to HOV; extend weaving area to Rte 51/160 SEP.	10,610,000	2030							X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
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	2027						X	X	X	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	2030							X	X	Planned
CAL21019	SAC	Caltrans D3	EB Expo to SB 51. Change config from 1 to 2+1.	EB Expo to SB 51. Change config from 1 to 2+1.	2,030,000	2030							X	X	Planned
CAL21083	SAC	Caltrans D3	Hazel Ave to Folsom Blvd (T)	US-50 In EB direction from Hazel Ave to Folsom Blvd (T) install auxiliary lane	1,500,000	2025					X	X	X	X	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) (EFIS ID 0300000313) (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	2036								X	Planned
CAL21270	SAC	Caltrans D3	I-5 auxiliary (or transition lane) from Cosumnes River Blvd to Pocket Road	In the City of Sacramento construct auxiliary (or transition) lanes from Cosumnes River Blvd to Pocket Road in both directions	1,500,000	2026					X	X	X	X	Planned
CAL21272	SAC	Caltrans D3	I-5 Auxiliary Lane (NB) from Del Paso Road to SR 99 NB connector ramp	In Sacramento County construct auxiliary lanes on I-5 from Del Paso Road off ramp to SR 99 NB connector ramp (PM 28.817-29.772)	4,770,000	2034							X	X	Planned
CAL21256	SAC	Caltrans D3	I-5 Auxiliary lane from Arena Blvd off ramp to Arena Blvd on ramp (SB)	In the City of Sacramento at the I-5/Arena Blvd interchange construction an auxiliary lane between the SB off and on ramps (PMs 27.757 to 28.320)	1,500,000	2034							X	X	Planned
CAL20975	SAC	Caltrans D3	I-5 Bridge Improvements B	West End Viaduct Bridge No. 24-0069R/L	156,800,000	2026					X	X	X	X	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	2026					X	X	X	X	Planned
CAL20466	SAC	Caltrans D3	I-5 HOV Lanes - Phase 1	In Sacramento County on I-5, from US 50 to Morrison Creek ? Add high-occupancy vehicle (HOV) lanes (i.e., bus/carpool lanes) and soundwalls in both directions (PM 12.9/22.5) (EFIS ID 0312000165); see 03-3C002 (CAL20467) for Phase 2 (PA&ED being done under 03-3C000 (CAL17840)). (Toll Credits for PE and ROW) (Emission Benefits in kg/day: 52.9 NOx, 50.4 ROG, 10.5 PM10) (CTIPS ID 107-0000-0880) (The I-5 HOV Lanes - Phase 1 project (03-3C001/CAL20466) will be combined for construction with the I-5 Road Rehab project (03-0H100/CAL20700) and the I-5 Fiber Optics Installation project (03-4F450/CAL20693) to form the overall I-5 Corridor Enhancement project (03-0H10U). 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)	42,000,000	2022		X	X	X	X	X	X	X	Programmed
CAL20467	SAC	Caltrans D3	I-5 HOV Lanes - Phase 2	In Sacramento County on I-5, from 1.1 mile south of Elk Grove Blvd to just north of Morrison Creek - Add managed lane facility (PM 9.7/13.1) (EFIS ID 0312000171); see 03-3C001 (CAL20466) for Phase 1 (PA&ED being done under 03-3C000 (CAL17840)). (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)	15,000,000	2022		X	X	X	X	X	X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
CAL21275	SAC	Caltrans D3	I-5 Managed Lanes from Sutterville Road to Yolo County Line	In Sacramento County on I-5 from just north of Sutterville Road to the Yolo County line: Construct improvements consisting of managed lanes in each direction, auxiliary lanes, and Intelligent Transportation System (ITS) elements. EA 4H580	312,000,000	2029							X	X	Programmed
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	2034							X	X	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	2034							X	X	Planned
CAL20819	SAC	Caltrans D3	I-5 NB Loop Ramp Meter at the I-5/Airport Blvd. interchange	In Sacramento County at the I-5/Airport Blvd interchange (PM 32.69) install a loop ramp meter at the NB ramp	380,000	2034							X	X	Planned
CAL20700	SAC	Caltrans D3	I-5 Road Rehab	In and near the City of Sacramento, from Beach Lake Bridge at Morrison Creek to the American River Bridge (#24-0068) (PM 13.0/24.9) - Roadway rehabilitation (CTIPS ID 107-0000-1037) (Toll Credits). Toll Credits for ENG, ROW	267,400,000	2023			X	X	X	X	X	X	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	2034							X	X	Planned
CAL21242	SAC	Caltrans D3	I-5 SB Loop Ramp meter at the I-5/Elk Grove Blvd interchange	In the City of Elk Grove at the I-5/Elk Grove Blvd interchange install a loop ramp meter. Future configuration is a 1+1. (PM 10.882)	900,000	2034							X	X	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	2026					X	X	X	X	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	2023			X	X	X	X	X	X	Planned
CAL21003	SAC	Caltrans D3	In Sacramento County on Route 80 at various locations from county line to county line. Sac 80 Fiber	In Sacramento County on Route 80 at various locations from county line to county line. Sac 80 Fiber	13,400,000	2030							X	X	Planned
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	2026					X	X	X	X	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	2034							X	X	Planned
CAL21135	SAC	Caltrans D3	SR 51 (SB) transition lane from E Street to J Street	In the City of Sacramento construct SR 51 (SB) transition lane from E Street to J Street (PM 1.674-1.288)	1,500,000	2035							X	X	Planned
CAL21154	SAC	Caltrans D3	SR 51 (SB) transition lane from P Street to N Street	In the City of Sacramento construct SR 51 (SB) transition lane from P Street to N Street (PM 0.808-0.523)	1,500,000	2035							X	X	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	2034							X	X	Planned
CAL20596	SAC	Caltrans D3	SR 51 Transition Lanes	SR 51 Transition Lanes: NB from Marconi Ave. to Fulton Ave. and SB from Fulton Ave. to Watt Ave.	84,700,000	2022		X	X	X	X	X	X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
CAL20594	SAC	Caltrans D3	SR 51/Arden Way Interchange	SR 51: Widen structure over Arden Way to 8 lanes plus 2 managed lanes, one in each direction, to accommodate the two managed lanes and a third NB general purpose lane from Exposition Boulevard to Arden Way. (project description may change based on results from the Managed Lanes Study. Project is being evaluated for Express Toll Lanes, High Occupancy Toll Lanes, HOV lanes). Sac-51-3.2/6.6. Part of EA 0H931.	46,000,000	2022		X	X	X	X	X	X	X	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	2036								X	Planned
CAL21081	SAC	Caltrans D3	SR 99 (NB) auxiliary lane from the WB Mack Road slip on ramp to the EB Florin Road slip off ramp	In the City of Sacramento construct SR 99 (NB) auxiliary lane from the WB Mack Road slip on ramp to the EB Florin Road slip off ramp (PM 19.747-20.628)	7,560,000	2034							X	X	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	2036								X	Planned
CAL20602	SAC	Caltrans D3	SR 99 Interchange Improvements	Interchange Improvements: Mack Road, Florin Road, 47th Ave., 12th Ave.	40,000,000	2036								X	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	2036								X	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	2035							X	X	Planned
CAL20689	SAC	Caltrans D3	State Route 51 (Capital City) Corridor Improvements: J St to Arden	On SR 51 between J Street to Arden Way: Extend bus/carpool lanes, widen the American River Bridge to 10 lanes (4 lanes NB and SB plus bus/carpool lane in both directions) and add new Class IV bike path adjacent to NB lanes, new SB auxiliary lane from Exposition Blvd to E St, NB transition lane from Elvas UP to SR 160 on-ramp, SB transition lane from Exposition Blvd slip off-ramp to loop on-ramp, replace B St UP, A St OC, and Elvas UP, and widen Tribute Rd UC.	483,000,000	2026					X	X	X	X	Programmed
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	2025					X	X	X	X	Planned
CAL20598	SAC	Caltrans D3	System Management/Traffic Operations System on SR 51 between U.S. 50 and I-80	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure.	3,000,000	2022		X	X	X	X	X	X	X	Planned
SAC24220	SAC	Caltrans D3	US 50 / Rancho Cordova Parkway Interchange	About 7 miles east of Sacramento between Sunrise Boulevard overcrossing and Hazel/Nimbus overcrossing-Construct new interchange.	99,162,000	2028							X	X	Programmed
CAL20705	SAC	Caltrans D3	US 50 65th St. to Howe Ave. Auxiliary Lane	In the City of Sacramento, US 50, from 65th Street to east of Howe Avenue (PM R2.6/R3.8) - Construct westbound auxiliary lane (project proposes to add/extend US 50 auxiliary lane, which currently begins with the Howe Ave slip entrance, and will be extended to the east to receive traffic from the Howe Ave loop entrance ramp) (Toll Credits). Toll Credits for ENG, ROW, CON	3,930,000	2020	X	X	X	X	X	X	X	X	Programmed
CAL20379	SAC	Caltrans D3	US 50 Auxiliary Lanes, Bradshaw to Mather	Near Sacramento, from Bradshaw Road OC to Mather Field OC - Add auxiliary lanes EB & WB (PM R7.8/R9.5) (EFIS ID 0300001101)	9,498,000	2022		X	X	X	X	X	X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
CAL18838	SAC	Caltrans D3	US 50 HOV Lanes (I-5 to Watt Ave.)	US 50 HOV Lanes - Construct High Occupancy Vehicle (HOV) Managed Lanes - Managed lanes on US 50 (project covers PE: from I-5 to 0.8 mile east of Watt Avenue (PM L0.2/R6.1) and CON: from 0.3 mile west of SR 99 to 0.8 mile east of Watt Avenue (PM L2.2/R6.1) (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). oHo8U	118,400,000	2025					X	X	X	X	Programmed
CAL20761	SAC	Caltrans D3	US 50 Pavement Rehabilitation/Bridge Improvements	In Sacramento from South Park Viaduct (Br#24-243) to Watt Ave OC (Br#24-34)	278,300,000	2025					X	X	X	X	Programmed
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	2035							X	X	Planned
SAC24250	SAC	Capital Southeast Connector JPA	Capital SouthEast Connector - D3a (CON)	In Folsom: Between Prairie City Rd and Carson Crossing Rd; Construct 4 lanes (Expressway). (To be constructed with Capital SouthEast Connector - E1, ELD19468).	27,265,000	2022		X	X	X	X	X	X	X	Programmed
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	2024				X	X	X	X	X	Planned
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	2040								X	Planned
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	2024				X	X	X	X	X	Planned
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	2024				X	X	X	X	X	Planned
SAC24073	SAC	City of Elk Grove	Bradshaw Rd. Widening B	Widen: 4 lanes from Sheldon Rd. to Calvine Rd.	6,200,200	2034							X	X	Planned
SAC25139	SAC	City of Elk Grove	Bruceville Rd. Widening A	Widen: 6 lanes from Sheldon Rd. to Big Horn Blvd.	5,400,000	2024				X	X	X	X	X	Planned
SAC19010	SAC	City of Elk Grove	Bruceville Rd. Widening B	In Elk Grove, from Whitelock Parkway to Bilby Road: Widen from 2 to 4 lanes.	3,719,000	2034							X	X	Planned
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	2040								X	Planned
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	2028							X	X	Planned
SAC24700	SAC	City of Elk Grove	Capital SouthEast Connector - B2 - CON	In Elk Grove, Grant Line Road; from Mosher Road to Bradshaw: Widen from 2 to 4 lanes.	8,349,000	2022		X	X	X	X	X	X	X	Programmed
SAC24951	SAC	City of Elk Grove	Elk Grove Blvd Center Turn Lane and Shoulders	Widen to provide a two way left turn lane and adequate shoulder/bike lanes. from Bradshaw Rd. to Grant Line Rd.	2,661,500	2020	X	X	X	X	X	X	X	X	Planned
SAC24952	SAC	City of Elk Grove	Excelsior Rd	Full 2 lane Improvement from Sheldon Rd. to Calvine Rd.	5,000,000	2040								X	Planned
SAC24094	SAC	City of Elk Grove	Kammerer Rd Extension (Connector Segment A)	In Elk Grove, Kammerer Rd. from existing Kammerer Road, from Bruceville Rd. to Big Horn Boulevard: Reconstruct road at 2 lanes with shoulders, and Kammerer Rd., from Bruceville Rd. to Interstate 5/Hood Franklin Interchange: 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.	50,737,000	2026					X	X	X	X	Programmed
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	2024				X	X	X	X	X	Planned
SAC24114	SAC	City of Elk Grove	Kammerer Road Widening (Connector Segment)	In Elk Grove, from approximately 6000' west of SR 99 to Bruceville Road: Widen from 2 to 4 lanes. This Project is included in the Environmental Studies (NEPA and CEQA) for SAC24094, Kammerer Road Extension.	20,400,000	2030							X	X	Programmed
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	2024				X	X	X	X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
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	2030							X	X	Planned
SAC19160	SAC	City of Elk Grove	Sheldon Road Widening A	Widen Sheldon Road from Elk Grove-Florin Road to Waterman Road: widen from 2 to 4 lanes.	7,651,500	2024				X	X	X	X	X	Planned
SAC24097	SAC	City of Elk Grove	Waterman Rd.	Widen: 4 lanes from Elk Grove Blvd. to Bond Rd.	4,800,000	2024				X	X	X	X	X	Planned
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	2027						X	X	X	Planned
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	2040								X	Planned
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	2034							X	X	Planned
SAC20320	SAC	City of Elk Grove	Whitelock Parkway Widening	In Elk Grove, from Big Horn Blvd to West Stockton Blvd: Widen to 4 lane roadway and add signals.	520,280	2022		X	X	X	X	X	X	X	Planned
SAC24098	SAC	City of Elk Grove	Whitelock Parkway/SR99 Interchange Project	In Elk Grove, Whitelock Parkway and SR 99, Construct new Interchange with new pedestrian bridge over SR99 to Elk Grove Regional Park and High School. (Total Project cost = \$72,200,000)	17,500,000	2026					X	X	X	X	Programmed
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	2040								X	Planned
SAC24961	SAC	City of Elk Grove	Wilton Rd	Full 2 lane improvements from Grant Line Rd. to City Limit	7,789,900	2024				X	X	X	X	X	Planned
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	2036								X	Planned
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	2024				X	X	X	X	X	Planned
SAC24327	SAC	City of Folsom	Empire Ranch Rd.	Road Extension: 4 lanes from U.S. 50 to White Rock Rd.	18,000,000	2036								X	Planned
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	2024				X	X	X	X	X	Planned
SAC21280	SAC	City of Folsom	Green Valley Road Widening	On Green Valley Road, from East Natoma Street to Sophia Parkway: widen from 2 lanes to 4 lanes and provide Class II bicycle paths. (Toll Credits for PE and CON.) . Toll Credits for ENG, CON	6,183,934	2020	X	X	X	X	X	X	X	X	Programmed
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	2040								X	Planned
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 #337 (Toll Credits for PE). Toll Credits for ENG	58,885,000	2035							X	X	Programmed
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	2027						X	X	X	Planned
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	2030							X	X	Planned
SAC24337	SAC	City of Galt	Carillion Extension	new 4 lane road from Simmerhorn to A Street / Boessow	2,500,000	2040								X	Planned
SAC24375	SAC	City of Rancho Cordova	Americanos Road, Phase I	New 4 lane roadway from Chrysanthy to North of Douglas Road. (Phase 1)	3,052,000	2024				X	X	X	X	X	Planned
SAC24988	SAC	City of Rancho Cordova	Chrysanthy Blvd	Construct New Road: new 4 lanes from Americanos to Grant Line Rd. Includes: intersection improvements at Americanos, and Grant Line Rd.	10,431,000	2028							X	X	Planned
SAC24473	SAC	City of Rancho Cordova	Douglas Rd. Widening	Widen Douglas Rd. from 2 to 4 lanes from Sunrise Blvd. to the West City Limit. Includes the addition of a new bridge over the Folsom South Canal adjacent to the existing bridge. (See SAC20240)	13,000,000	2024				X	X	X	X	X	Programmed
SAC24183	SAC	City of Rancho Cordova	Easton Valley Pkwy Phase 1	Construct Easton Valley Parkway as a new 4-lane road from Rancho Cordova Parkway to the City Limits including intersection improvements at Rancho Cordova Parkway.	10,192,000	2028							X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC24471	SAC	City of Rancho Cordova	International Dr. A	Construct New Road: 4-lanes from Luyung Drive (western Rio Del Oro Specific Plan Boundary) to White Rock Rd. Includes: intersection improvements at Rancho Cordova Parkway, and White Rock Road.	4,219,700	2028							X	X	Planned
SAC24707	SAC	City of Rancho Cordova	Kiefer Blvd Extension	In Rancho Cordova, extend Kiefer Blvd from Rancho Cordova Pkwy to Grant Line as 4 lane road. Includes intersection improvements at Americanos and Grant Line. Developer will deliver project	5,621,000	2028							X	X	Programmed
SAC24374	SAC	City of Rancho Cordova	Kiefer Boulevard, Phase 2	Widen Kiefer Blvd. from 2-4 lanes from Sunrise Blvd. to Rancho Cordova Parkway.	3,510,000	2024				X	X	X	X	X	Programmed
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	2040								X	Planned
SAC24550	SAC	City of Rancho Cordova	Old Placerville Rd.: International Drive Widening A	Widen to 4 lanes from Bradshaw Rd. to Peter McCuen Blvd. Includes: intersection improvements at Routier Rd. & Mather Blvd.	9,389,000	2040								X	Planned
SAC24586	SAC	City of Rancho Cordova	Peter A. McCuen Blvd.	Widen to 4 lanes from Mather Blvd. to International Dr. (including Femoyer St). Includes: intersection improvements at Mather Boulevard, Mather Field Road, Femoyer Street/Air Park Dr. and International Dr.	17,571,000	2040								X	Planned
SAC25109	SAC	City of Rancho Cordova	Rancho Cordova Parkway - Rio Del Oro Parkway to Douglas Road	Construct Rancho Cordova Parkway as a six lane roadway from Rio Del Oro Parkway to Villagio and a 4 lane roadway from Villagio to Douglas Road, including intersection improvements at Villagio and further improvements at White Rock Road.	11,050,000	2028							X	X	Planned
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	2024				X	X	X	X	X	Planned
SAC24630	SAC	City of Rancho Cordova	Rancho Cordova Parkway, Chrysanthy Blvd to Kiefer Road	Rancho Cordova Parkway: Widen existing road 2-4 lanes from Chrysanthy Blvd to Kiefer Road	3,654,348	2024				X	X	X	X	X	Planned
SAC24295	SAC	City of Rancho Cordova	Rancho Cordova Pkwy, Grant Line to Kiefer	Construct New Road: 4 lanes from Grant Line Rd. to Kiefer Blvd. Includes intersection improvement at Grant Line Rd.	3,876,000	2040								X	Planned
SAC24992	SAC	City of Rancho Cordova	Rio Del Oro Pkwy A	Rio Del Oro Parkway: New 4 lane roadway from Sunrise Boulevard to Rancho Cordova Parkway. Includes intersection improvement at Sunrise (CP09-2070)	3,413,000	2030							X	X	Planned
SAC24221	SAC	City of Rancho Cordova	Routier Rd.	Widen: from Old Placerville Rd. to Folsom Blvd. including structure over U.S. Hwy. 50.	8,743,000	2040								X	Planned
SAC24468	SAC	City of Rancho Cordova	Sunrise Blvd - Kiefer Blvd to SR16	Widen Sunrise Boulevard: 2 to 4-lanes from Kiefer Boulevard to State Route 16 (Jackson Highway) and construct partial intersection improvements at Sunrise Boulevard and State Route 16. The project includes modifications to the bridge on Sunrise Boulevard over Laguna Creek. (The \$5,227,000 of local agency funds is Sac County funding. City will advance costs and enter into MOU with County for reimbursement for County share.)	10,000,000	2024				X	X	X	X	X	Programmed
SAC24470	SAC	City of Rancho Cordova	White Rock Rd. - Construct Sunrise Blvd. to City Limits; Environmental Sunrise to Grant Line	Environmental will be for both this project and the County of Sacramento project SAC24249. Environmental completed for White Rock Road Sunrise Blvd to Grant Line Road. Construction will include: On existing 6-lane White Rock Rd., from Sunrise Blvd. to Luyung Dr.: construct improvements, including Class II bikeway. On White Rock Rd from Luyung Dr. to eastern City Limits: widen and reconstruct from 2 to 4 lanes and construct Class II bikeway. (CMAQ funds only to be used for new bicycle facilities.) (Emission Benefits in kg/day: 0.03 ROG, 0.03 NOx, 0.02 PM10). Additional construction will be completed under the Sacramento County project SAC24662.	18,366,000	2024				X	X	X	X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC24610	SAC	City of Sacramento	14th Ave. Extension Phase 1	Sacramento. Extension of 14th Avenue from Power Inn Rd to Florin-Perkins. Phase I includes environmental/PE for four lane roadway and construction of two-lane roadway with class II bicycle lanes and landscape planter/sidewalks on the south side of the roadway. Also includes new water and drainage facilities, new streetlights, new traffic signal at 14th Ave/Florin Perkins Rd, and modification to existing traffic signal. (Phase 2 SAC24656, Phase 3 SAC24657)	12,000,000	2023			X	X	X	X	X	X	Programmed
SAC23630	SAC	City of Sacramento	65th St.	Widen: 5 lanes from Hwy. 50 to Broadway.	8,000,000	2035							X	X	Planned
SAC25051	SAC	City of Sacramento	Broadway Complete Street Phase I & 2	Phase I: In Sacramento, Broadway from 3rd St to 24th St, convert four lane arterial to two lane arterial with buffered bike lanes, median improvements, sidewalk improvements and streetscape enhancements. Create surface street (29th St) from X St. to Hwy 99 South. PA&ED will be completed for the entire 2-mile corridor.	8,000,000	2023			X	X	X	X	X	X	Programmed
SAC24139	SAC	City of Sacramento	Del Paso Rd	In Sacramento, from I-5 N/B offramp to East Commerce (north side only), widen Del Paso Road.	516,000	2022		X	X	X	X	X	X	X	Planned
SAC18460	SAC	City of Sacramento	East Commerce Way A	In Sacramento, East Commerce Way from Club Center Drive to Del Paso Rd, extend as a 6-lane facility.	8,142,225	2022		X	X	X	X	X	X	X	Planned
SAC18570	SAC	City of Sacramento	East Commerce Way B	In Sacramento, extend East Commerce Way from Arena Blvd. to Natomas Crossing Drive, as a 6 lane road.	3,329,000	2040								X	Planned
SAC18580	SAC	City of Sacramento	East Commerce Way C	Extend East Commerce Way from planned Natomas Crossing Drive to San Juan Rd. as a 4 lane road.	4,000,000	2036								X	Planned
SAC18740	SAC	City of Sacramento	El Centro Rd.	New Overcrossing: El Centro Rd. overcrossing.	11,000,000	2036								X	Planned
SAC23680	SAC	City of Sacramento	Elder Creek Rd.	Widen: 4 lanes from Florin Perkins Rd. to South Watt Ave.	7,000,000	2027						X	X	X	Planned
SAC18510	SAC	City of Sacramento	Elkhorn Boulevard	In Sacramento, Elkhorn Boulevard from SR 99 to east city limits: widen from 2 to 6 lanes.	14,000,000	2036								X	Planned
SAC23810	SAC	City of Sacramento	Highway 99 Meister Way Overcrossing	New Overcrossing: Meister Wy. / Hwy. 99.	8,000,000	2025					X	X	X	X	Planned
SAC18670	SAC	City of Sacramento	I-5 / Highway 99	On/Off Ramp Improvement: Add 2nd on-ramp at I-5 / Hwy. 99 Interchange.	216,000	2027						X	X	X	Planned
SAC18170	SAC	City of Sacramento	I-5 at Richards Blvd. Interchange	Sacramento, Richards Blvd. and I-5; reconstruct interchange (ult). (HPP #3784)(T15165100)	80,000,000	2027						X	X	X	Programmed
SAC18650	SAC	City of Sacramento	I-80 at West El Camino Interchange	Expand the West El Camino interchange on I-80 from 2 to 4 lanes and modify ramps.	30,000,000	2035							X	X	Planned
SAC24539	SAC	City of Sacramento	Lower American River Crossing	New all-modal Bridge: between downtown Sacramento and South Natomas across the Lower American River. Includes: Auto, transit, bicycle, and pedestrian facilities. Scale and features to be determined through need and purpose study anticipated to begin in 2012.	150,000,000	2035							X	X	Planned
SAC24536	SAC	City of Sacramento	Main Ave. A	Road Extension: 2 lanes from Rio Linda Blvd. to Marysville Blvd.	3,000,000	2036								X	Planned
SAC25247	Sac	City of Sacramento	Panhandle Roadways	Transportation improvements to implement Panhandle annexation and development	10,000,000	2036								X	Planned
SAC16070	SAC	City of Sacramento	Power Inn Rd.	Widen: 6 lanes from Fruitridge Rd. to 14th.	30,000,000	2036								X	Planned
SAC24537	SAC	City of Sacramento	Railyards Streets	Construct New Road/Bike/Ped Improvements to implement Railyards Specific Plan	163,000,000	2030							X	X	Planned
SAC18690	SAC	City of Sacramento	SR 99 Elkhorn Boulevard Interchange	In Sacramento County: Expand the Elkhorn Blvd. interchange on Route 99 to accommodate the widening of Elkhorn Blvd. from 2 to 6 lanes	15,000,000	2040								X	Planned
SAC16130	SAC	City of Sacramento	W. El Camino Ave.	Widen: 6 lanes West El Camino Interchange. Includes: bike lanes at I-80 / Natomas Main Drainage Canal.	24,000,000	2040								X	Planned
REG18047	SAC	RT	Folsom Gold Line Service Enhancements	Construct side tracking needed to increase Gold Line frequencies from 30 minutes to 15 minutes on the segment between Sunrise Station in Rancho Cordova and Historic Folsom station in Folsom. Toll Credits for ROW	48,400,000	2023			X	X	X	X	X	X	Programmed
SAC24839	SAC	Sacramento County	Aerojet Rd	Construct New 4 lane road between Easton Valley Parkway and Folsom Blvd.	10,000,000	2023			X	X	X	X	X	X	Planned

Appendix B: Non-Exempt Project Listing
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ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC22020	SAC	Sacramento County	Antelope North Road Widening	In Sacramento County, Antelope North Road, from Poker Ln. to Olive Ave.: Realign and widen to 4 lanes.	3,020,000	2040								X	Planned
SAC24264	SAC	Sacramento County	Antelope Rd.	Widen Antelope Road to 4 lanes from Watt Ave. to Elverta Rd	9,307,473	2035							X	X	Planned
SAC24840	SAC	Sacramento County	Birkmont Drive	Construct New 4 lane road between Easton Valley Parkway and Folsom Blvd.	10,000,000	2023			X	X	X	X	X	X	Planned
SAC24224	SAC	Sacramento County	Bradshaw Rd. Widening A	Widen: 6 lanes between Old Placerville Rd. and Florin.	37,500,000	2028							X	X	Planned
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	2040								X	Planned
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'	20,990,000	2040								X	Planned
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	2036								X	Planned
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	2036								X	Planned
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	2023			X	X	X	X	X	X	Planned
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	2027						X	X	X	Planned
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	2027						X	X	X	Planned
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	2027						X	X	X	Planned
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	2023			X	X	X	X	X	X	Planned
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	2040								X	Planned
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	2036								X	Planned
SAC24663	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	2028							X	X	Planned
SAC22410	SAC	Sacramento County	Douglas Road Extension	In Sacramento County, Douglas Road from Zinfandel Drive to Kiefer Boulevard; new 4 lane roadway with raised landscaped median, curb, gutter and sidewalk, improvements also include installation of traffic signals at Douglas/Kiefer and Douglas/Excelsior Road.	19,837,200	2028							X	X	Planned
SAC24529	SAC	Sacramento County	Easton Valley Pkwy. Widening A	Construct New Road: 4 lanes from Hazel Ave. to Prairie City Rd.	36,000,000	2023			X	X	X	X	X	X	Planned
SAC24943	SAC	Sacramento County	Elder Creek Rd. Widening C	Widen: 4 lanes from South Watt Ave. to Excelsior Rd.	21,000,000	2028							X	X	Planned
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	2028							X	X	Planned
SAC15230	SAC	Sacramento County	Elkhorn Blvd. Widening	In Sacramento County, Elkhorn Blvd. from Watt Ave. to Don Julio Blvd.: widen from 4 to 6 lanes.	14,284,000	2028							X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC15180	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 and bike/ped facilities.	14,000,000	2028							X	X	Planned
SAC19620	SAC	Sacramento County	Elverta Road & Dry Creek Bridge Widening	Widen Elverta Rd. from Dutch Haven Blvd. to Watt Ave. from 2 to 4 lanes. North Channel Dry Creek Bridge, between 28th St. and Gibson Ranch Park Rd: replace 2 lane bridge with 6 lane bridge.	9,622,612	2023			X	X	X	X	X	X	Programmed
SAC19621	SAC	Sacramento County	Elverta Road Widening	Widen Elverta Rd. from Rio Linda Blvd. to Dutch Haven Blvd. from 2 to 4 lanes including landscaped median, ADA improvements, transit access and bike/pedestrian facilities.	14,797,000	2025					X	X	X	X	Planned
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	2030							X	X	Planned
SAC24281	SAC	Sacramento County	Florin Rd. Widening A	Widen: 4 lanes from Elk Grove-Florin Rd. to Vineyard Rd. Includes: a traffic signal modification at Bradshaw and a couple of new traffic signals at Hedge Ave. and Waterman Rd.	23,700,000	2040								X	Planned
SAC24941	SAC	Sacramento County	Fruitridge Rd	Widen: 4 Lanes from S. Watt Ave to Bradshaw	6,000,000	2040								X	Planned
SAC24035	SAC	Sacramento County	Gerber Road Widening A	Widen Gerber Road between Elk Grove-Florin Road and Bradshaw Road from 3 to 4 lanes. (This road is already 3 lanes (two westbound and one eastbound) from Elk Grove-Florin Road to about 1/4-mile west of Bradshaw Road.)	3,854,000	2023			X	X	X	X	X	X	Programmed
SAC19690	SAC	Sacramento County	Gerber Road Widening B	In Sacramento County; Gerber Road from Bradshaw Road to Vineyard Road: widen from 2 to 4 lanes.	6,688,000	2023			X	X	X	X	X	X	Planned
SAC24852	SAC	Sacramento County	Glenborough Drive	Construct New 4 lane road between Easton Valley Parkway and Folsom Blvd.	26,000,000	2023			X	X	X	X	X	X	Planned
SAC24255	SAC	Sacramento County	Hazel Ave - U.S. 50 to Folsom Blvd	In Sacramento County, Hazel Avenue, between Folsom Boulevard and US Highway 50: multi-modal corridor improvements, interchange improvements; widen from 4 lanes to 6 lanes of Hazel Avenue between Folsom Boulevard and US Highway 50.	82,563,000	2025					X	X	X	X	Programmed
SAC24626	SAC	Sacramento County	Hazel Ave Widening Phase 3	Sacramento County, Hazel Avenue, from Sunset Ave. to Madison Ave.: Widen from 4 to 6 lanes. New traffic signals at Roediger Lane and Phoenix Avenue. Improve existing and projected traffic congestion; enhance pedestrian and bicycle mobility in the corridor, address safety concerns, and improve the aesthetics of the corridor.	14,649,000	2021		X	X	X	X	X	X	X	Programmed
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	2025					X	X	X	X	Programmed
CAL15410	SAC	Sacramento County	Jackson Hwy. (SR 16) A	Widen: 4 lanes from South Watt Ave. to Excelsior Rd.	100,000,000	2027						X	X	X	Planned
SAC16500	SAC	Sacramento County	Madison Avenue Widening	Madison Avenue from Fair Oaks Blvd. to Hazel Ave.: Widen from 4 to 6 lanes.	29,045,000	2025					X	X	X	X	Programmed
SAC25186	SAC	Sacramento County	Madison Avenue Widening, Phase 1	In Sacramento County: Madison Avenue from Sunrise Boulevard to Hazel Avenue; Widen from 4 to 5 lanes between Fair Oaks Boulevard to 150' east of Kenneth Avenue. Add bifurcated sidewalks, continuous bike lanes, drainage facilities, landscaped median, rubberized asphalt overlay, traffic signal modifications, and new signal interconnect on Madison Avenue between Sunrise Boulevard and Hazel Avenue. (CMAQ funds for new sidewalks and new bike lanes only.)	29,047,000	2025					X	X	X	X	Programmed
SAC24573	SAC	Sacramento County	Meister Way	Construct New Road: 4 lane Rd. from Metro Air Pkwy. to Lone Tree Rd.	2,500,000	2028							X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC18150	SAC	Sacramento County	Metro Air Parkway Interchange at I-5	In Sacramento County, I-5 at Metro Air Parkway near Sacramento International Airport: Construct the first phase of a five-lane partial clover Type L-9 interchange for Metro Air Parkway at Interstate 5 (I-5). Construct a three lane overcrossing facility with a median, bike lanes and a sidewalk on the west side. Metro Air Parkway will connect on the north of the interchange and terminate south of I-5 with a cul-de-sac. South Bayou Rd will be realigned to provide the r/w for partial completion of two-quadrant partial cloverleaf interchange. Project also includes a one-lane northbound I-5 exit ramp and diagonal entrance ramp, one-lane southbound I-5 exit ramp, a two-lane southbound I-5 loop entrance ramp with auxiliary lane, street lighting, striping, signs, relocation of an existing drainage ditch on the south side of the freeway, construction of drainage improvements with the interchange, and relocation of utilities.	24,139,000	2020	X	X	X	X	X	X	X	X	Programmed
SAC24512	SAC	Sacramento County	Metro Air Parkway Widening A	In Sacramento County, Metro Air Parkway from north of I-5 to Elverta Road: Widen roadway from 2 to 4 lanes.	5,320,000	2023			X	X	X	X	X	X	Programmed
SAC25035	SAC	Sacramento County	Power Inn Rd. Improvement Project	Power Inn Road, from Florin Rd. to 52nd Ave.: Widen from three to four lanes, and from 450 feet south of Loucreta Dr. to 52nd Ave.: Install curb, gutter, sidewalk infills, ADA ramps, bike lane improvements, and landscape medians. (Scope included in MTP/SCS project SAC24274. Related ATP project is SAC25022)	4,522,000	2021		X	X	X	X	X	X	X	Programmed
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	2025					X	X	X	X	Planned
SAC19680	SAC	Sacramento County	Roseville Rd. Widening B	Widen: 4 lanes from Watt Ave. to Walerga Rd.	38,422,000	2035							X	X	Planned
SAC23860	SAC	Sacramento County	S. Watt Ave.	Widen: 6 lanes from Jackson Road (SR16) to Kiefer Blvd.	10,000,000	2030							X	X	Planned
SAC19290	SAC	Sacramento County	South Watt Avenue Widening	In Sacramento County: South Watt Avenue from: Florin Road to Jackson Road (Route 16); widen from 2 to 4 lanes.	29,210,000	2035							X	X	Programmed
SAC19710	SAC	Sacramento County	Sunrise Blvd. Widening A	In Sacramento County: Sunrise Blvd. between Jackson Highway and Grant Line Road: Widen from 2 to 4 lanes	12,000,000	2025					X	X	X	X	Programmed
SAC24285	SAC	Sacramento County	Waterman Road Widening D	Between Vintage Park Drive and Gerber Road; widen existing roadway to 4 lanes	20,000,000	2028							X	X	Planned
SAC24885	SAC	Sacramento County	Waterman Road Widening E	Between Florin Rd. to Jackson Rd.; construct roadway to 4 lanes	16,500,000	2030							X	X	Planned
SAC15750	SAC	Sacramento County	Watt Avenue Couplet	In Sacramento County, Watt Ave: Between Palm Ave. Don Julio Blvd. and Antelope Rd. Elkhorn Blvd. widen to 6 lanes; 3 lanes north bound on Watt Ave and 3 lanes southbound on 34th St; smart growth st. with proposed BRT/Hi Bus - exclusive lanes.	7,800,000	2030							X	X	Planned
SAC15720	SAC	Sacramento County	Watt Avenue Widening	In Sacramento County, Watt Ave.: Between Elkhorn Blvd and Antelope Rd widen from 4 to 6 lanes	9,641,800	2036								X	Planned
SAC24662	SAC	Sacramento County	White Rock Road - Grant Line Rd. to Rancho Cordova City Limits	Widen White Rock Road, from Grant Line Road to Rancho Cordova easterly City limits, from 2 to 4 lanes. Environmental to be cleared as part of SAC24470.	10,000,000	2023			X	X	X	X	X	X	Programmed
SAC24389	SAC	Sacramento County	Widen 16th St.	Widen: 4 lanes from Ascot Blvd. to Sacramento/Placer County Line.	44,500,000	2028							X	X	Planned
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	2021		X	X	X	X	X	X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC22430	SAC	Sacramento County	Zinfandel Drive Widening A	In Sacramento County, Eagles Nest Road Zinfandel Drive from Kiefer Boulevard to Douglas Road, construct and widen from 2 to 4 lanes with curb, gutter, sidewalk, raised landscaped median; improvements also include the installation of a box culvert and traffic signal at Eagles Nest Road/Kiefer Boulevard.	11,800,000	2028							X	X	Planned
SAC20240	SAC	Sacramento County	Zinfandel Road Widening	Zinfandel Drive, from Southern boundary of the Villages of Zinfandel to Douglas Road: Widen from 2 to 4 lanes with a raised landscaped median. (For other phases see SAC24473 and SAC24467)	10,500,000	2023			X	X	X	X	X	X	Planned
REG18023	SAC	Sacramento Regional Transit District	Dos Rios Light Rail Station	On Blue Line light rail, on the east side of 12th St., south of Richards Blvd.: build new light rail station. The station is part of the redevelopment of Twin Rivers public housing development. (Emission Benefits in kg/day: 1.02 ROG, 0.97 NOx, 0.58 PM10)	23,100,000	2023			X	X	X	X	X	X	Programmed
SAC25235	SAC	Sacramento Regional Transit District	Green Line: MOS2 Township g to North Natomas Town Center (CON)	Extend rail from Township g to North Natomas Town Center	390,000,000	2030							X	X	Planned
SAC25151	SAC	Sacramento Regional Transit District	Hi-Bus Infrastructure	Hi Bus Infrastructure for five BRT lines and 20 Enhanced Bus Lines	368,317,000	2040								X	Planned
REG18024	SAC	Sacramento Regional Transit District	Horn Light Rail Station	On the Gold Line, between Butterfield and Mather/Mills stations, at Horn Rd. and Old Winery Pl, construct new light rail station. (Emission Benefits in kg/day: 0.27 ROG, 0.26 NOx, 0.15 PM10)	4,600,000	2023			X	X	X	X	X	X	Programmed
SAC24864	SAC	Sacramento Regional Transit District	New Light Rail Stations	Project is to build stations previously deferred during construction of the light rail system: such as T St. Mineshaft or others.	9,025,000	2040								X	Planned
REG16470	SAC	Sacramento Regional Transit District	Northeast Corridor Enhancements	Double track existing single track sections and improve alignment of Northeast Corridor LRT, upgrade the traction power system and signaling to provide limited-stop service, make enhancements to yard track and maintenance facility, and installation of communications infrastructure. (Local Agency Funds are from selling a parcel of land.)	40,000,000	2023			X	X	X	X	X	X	Programmed
REG18035	SAC	Sacramento Regional Transit District	Rail Yards Boulevard Station	In Sacramento, on the Green Line, at Rail Yards Boulevard: Design and construct light rail station . (Environmental covered by REG17943.)	2,367,200	2023			X	X	X	X	X	X	Programmed
CAL21337	SAC	San Joaquin Regional Rail Commission	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 Joaquins 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 Joaquins and ACE services and funding for operations to extend ACE to Sacramento.	425,582,000	2040								X	Planned
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	2040								X	Planned
CAL15770	SUT	Caltrans D3	SR 20 Improvements	Widen: SR 20 to six (6) lanes from Walton Rd. to Rocca Wy.	2,000,000	2040								X	Planned
CAL20607	SUT	Caltrans D3	SR 99 Passing Lanes	Passing Lanes: Yuba City to Butte County Line.	24,406,000	2040								X	Planned
SUT18914	SUT	City of Live Oak	Apricot St. Extension	Construct New Road: 2 lane collector from Samuel St. to Richard Ave. Includes drainage, curb, gutter, sidewalk, and bike lanes.	1,716,000	2025					X	X	X	X	Planned

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SUT18865	SUT	City of Live Oak	Live Oak Collaborative Highway 99 Streetscape Improvements	In Live Oak, SR 99, from Ash Street to Ramsdell Drive: widen from 2 to 4 lanes and build streetscape improvements. (Toll credits for PE, ROW, and CON) (See project phases in MTP: SUT18872, SUT17014, SUT18865, SUT18906, SUT17013, SUT17015, and SUT17016.). Toll Credits for ENG, ROW, CON	22,090,938	2024				X	X	X	X	X	Programmed
SUT18900	SUT	City of Live Oak	Road E	Construct New Road: 2 lane collector from SR 99 to Riviera Rd. Includes: drainage, curb, gutter, sidewalk, and bike lanes.	3,822,000	2040								X	Planned
SUT18902	SUT	City of Live Oak	Sean Drive	Construct New Road: 2 lane collector from Luther Rd. to Road C. Includes: drainage, curb, gutter, sidewalk, and bike lanes.	2,028,000	2040								X	Planned
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	2040								X	Planned
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	2040								X	Planned
SUT18999	SUT	City of Yuba City	Bridge St. - A	Widen: 4 lanes from El Margarita Rd. to Walton Ave.	5,000,000	2030							X	X	Planned
SUT19000	SUT	City of Yuba City	Bridge St. - B	Widen: 4 lanes from Geo. Washington Blvd. to El Margarita Rd.	5,000,000	2035							X	X	Planned
SUT19001	SUT	City of Yuba City	Bridge St. - C	Widen: 4 lanes from Western Pkwy. to Geo. Washington Blvd.	5,000,000	2040								X	Planned
SUT10250	SUT	City of Yuba City	Bridge Street Widening	In Yuba City, Widen Bridge Street from Cooper Street to Gray Avenue: widen to 4 lanes.	9,393,543	2021		X	X	X	X	X	X	X	Programmed
SUT16969	SUT	City of Yuba City	El Margarita Rd.	Roadway Operational Improvements: from Hwy. 20 to Franklin Rd. add a continuous left turn lane and bike lanes.	5,189,000	2030							X	X	Planned
SUT10828	SUT	City of Yuba City	Feather River Bridge at 5th St	5th St/Bridge St crossing over the Feather River/2nd St. between Marysville and Yuba City: Replace two-lane bridge with 4-lane bridge. (HPP# 3631) (Toll Credits for ROW and CON) (Local Agency funds for CON are non-participating). Toll Credits for ROW, CON	89,102,631	2020	X	X	X	X	X	X	X	X	Programmed
SUT10530	SUT	City of Yuba City	Franklin Avenue	Widen Franklin Avenue from 2 to 4 lanes from Route 99 to Clark Avenue.	5,224,500	2020	X	X	X	X	X	X	X	X	Planned
SUT16971	SUT	City of Yuba City	George Washington Blvd. Widening B	Construct New Road: 4 lanes from Pease Rd. to Hwy. 20.	16,486,000	2036								X	Planned
SUT16974	SUT	City of Yuba City	Pease Rd. New Interchange	Construct New Interchange: 4 lanes at Pease Rd. / Hwy 99. Includes: overcrossing and connecting ramps at Hwy 99.	57,880,554	2036								X	Planned
SUT16975	SUT	City of Yuba City	Percy Ave.	Widen: 4 lanes from Franklin Ave. to Garden Hwy. Includes: landscaped medians.	6,632,500	2040								X	Planned
SUT16966	SUT	City of Yuba City	Tharp Rd.	Widen: 4 lanes from Hwy. 20 to Butte House Rd.	4,109,000	2025					X	X	X	X	Planned
SUT10241	SUT	City of Yuba City	Walton Avenue Widening A	Widen Walton Ave from Lincoln Rd. to Franklin Rd. from 2-3 lanes to 5 lanes including upgrades to bike lanes, sidewalks, curbs, gutters, and drainage.	13,762,794	2022		X	X	X	X	X	X	X	Planned
SUT10340	SUT	Sutter County	Riego Rd Widening	Widen Riego Rd to 4 lanes, Route 99 to Placer Co.	3,142,000	2035							X	X	Planned
VAR56133	VAR	Capital Southeast Connector JPA	Capital SouthEast Connector - D2 - CON From Douglas Road to White Rock Road.	Construction of Segment D2: Construct 4 lanes (Expressway), from Douglas to White Rock Road.	24,847,500	2035								X	Planned
ELD19468	VAR	Capital Southeast Connector JPA	Capital SouthEast Connector - E1 - CON From Sacramento/El Dorado County Line to Latrobe Road	Segment E1: Widen White Rock Road from 2 to 4 lanes (thoroughfare), from the Sacramento-El Dorado County line to Latrobe Road.	4,500,000	2028							X	X	Programmed
ELD19469	VAR	Capital Southeast Connector JPA	Capital SouthEast Connector - E2 - CON From Latrobe Road to the US 50/Silva Valley Pkwy Interchange	Segment E2: Widen White Rock Road from 2 to 4 lanes (thoroughfare), from Latrobe Road to the US 50/Silva Valley Parkway Interchange.	6,000,000	2035							X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
CAL18320	VAR	Capitol Corridor JPA	Sacramento to Roseville Third Main Track - Phase 1	On the Union Pacific mainline, from near the Sacramento and Placer County boarder to the Roseville Station area in Placer County: Construct a layover facility, install various Union Pacific Railroad Yard track improvements, required signaling, and construct the most northern eight miles of third mainline track between Sacramento and Roseville (largely all in Placer County), which will allow up to two additional round trips (for a total of three round trips) between Sacramento and Roseville.	82,276,000	2021		X	X	X	X	X	X	X	Programmed
VAR56199	VAR	Capitol Corridor JPA	Sacramento to Roseville Third Main Track - Phase 2	On the UP mainline, from Sacramento Valley Station approximately 9.8 miles toward the Placer County line: Construct third mainline track including all bridges and required signaling. Project improvements will permit service capacity increases for Capitol Corridor in Placer County, with up to seven additional round trips added to Phase 1-CAL18320 (for a total of ten round trips) between Sacramento to Roseville including track and station improvements.	195,000,000	2025					X	X	X	X	Programmed
YOL19328	VAR	City of West Sacramento	Broadway Bridge	From West Sacramento to Sacramento, across the Sacramento River, construct the Broadway Bridge, a new southern crossing of the Sacramento River. Project includes: Auto, transit, bicycle and pedestrian facilities. (Local funding is split between the Cities of Sacramento and West Sacramento)	254,500,000	2030							X	X	Programmed
SAC24420	VAR	Multiple Lead Agencies	Sacramento River Crossing	New Northern Bridge: from Sacramento to West Sacramento across the Sacramento River. Includes: Auto, transit, bicycle and pedestrian facilities. The Sacramento River Crossings Alternatives Study analyzed a new crossing at either Richards Blvd or C Street, but final alignment options will be studied in subsequent planning efforts.	150,000,000	2026					X	X	X	X	Planned
YCT18199	VAR	Multiple Lead Agencies	West Sacramento/Sacramento Streetcar (Phase 2)	Construction Phase 2 Downtown/Riverfront Streetcar: South to R Street and Broadway corridors	45,000,000	2035							X	X	Planned
CAL21276	Various : SOL, YOL, SAC	Caltrans D3	I-80 / U.S. 50 Managed Lanes in both directions	On I-80 just west of Davis in both directions from the Kidwell Rd IC in Solano County (D4) to the US-50/I-5 interchange and I-80/West El Camino interchange in Sacramento: Construct managed lanes, pedestrian/bicycle facilities and ITS elements (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 and reversible lanes). EA 3H900	442,000,000	2029							X	X	Programmed
CAL15881	YOL	Caltrans D3	I-5 / 113 Connector Phase 2	Phase 2 - Construct northbound I-5 to southbound SR 113 freeway to freeway connection.	56,000,000	2035							X	X	Programmed
CAL20626	YOL	Caltrans D3	SR 128 Class II Bike Lane	Where ROW permits, construct Class II bike lane on SR 128 from Valley Oak Dr. to E. Main St., Winters (PM 7.755 to 9.359)	2,730,000	2040								X	Planned
CAL20627	YOL	Caltrans D3	SR 16 & CR 85B Intersection modification	Install intersection controls at SR 16 and County Road 85B	2,000,000	2036								X	Planned
CAL20711	YOL	Caltrans D3	Yolo County I-5 Curb Ramp Upgrades	In and near Woodland, I-5, from East Main Street to County Road 13 at various locations (PM R6.5/R17.6) - Upgrade ADA facilities (CTIPS ID 107-0000-1050). EA 3F140	860,000	2020	X	X	X	X	X	X	X	X	Programmed
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	2036								X	Planned

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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-E2007?BUSD-0060 for \$200,640 and CA-2008-BUSD-0060 for \$217,380)	15,370,000	2030							X	X	Planned
YOL17140	YOL	City of Davis	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.	12,800,000	2036								X	Programmed
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	2035							X	X	Planned
YOL19431	YOL	City of West Sacramento	15th Street Modifications	Design, environmental clearance and construction for streetscape improvements on 15th Street between Jefferson Blvd. and South River Road. The proposed improvement include pedestrian improvements, buffered bike lanes, and greenspace improvements	3,000,000	2032							X	X	Planned
YOL19433	YOL	City of West Sacramento	3rd and C Gateway Improvements	Design, environmental clearance, permitting and construction of streetscape improvements at and adjacent to the intersection of 3rd and C Streets in Washington. The improvements implement the streetscape improvements recommended by the Washington Realized: Sustainable Community Strategy for C Street. 3rd Street and the reconfigured 2nd Street south roadway.	1,500,000	2021		X	X	X	X	X	X	X	Planned
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	2032							X	X	Planned
YOL19434	YOL	City of West Sacramento	Enterprise Crossing	Amendment to feasibility study, complete design, environmental clearance and construction of a proposed joint flood-protection improvement and transportation connection linking Southport to the Port Industrial Complex.	125,000,000	2028							X	X	Planned
YOL15891	YOL	City of West Sacramento	I-80 Enterprise Boulevard	In West Sacramento, I-80 at Enterprise Boulevard: construct eastbound on-ramp.	4,800,000	2025					X	X	X	X	Programmed
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	2025					X	X	X	X	Planned
YOL15950	YOL	City of West Sacramento	Lake Washington Blvd. Bridge Widening	Lake Washington Blvd: Widen the Palamidessi Bridge over the barge canal from 4 to 6 lanes.	10,100,000	2025					X	X	X	X	Planned
YOL19428	YOL	City of West Sacramento	Locks Drive Modification and Extension	Design, environmental clearance and construction of the eastern extension of Locks Drive to Village Parkway.	4,000,000	2028							X	X	Planned
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	2035							X	X	Planned
YOL19426	YOL	City of West Sacramento	Rail Street Phase 1 Improvements	Design, environmental clearance amendment, and construction of the northern section of Rail Street.	4,000,000	2022		X	X	X	X	X	X	X	Planned
YOL19427	YOL	City of West Sacramento	Rail Street Phase 2 Improvements	Design, environmental clearance amendment, and construction of the southern section of Rail Street.	7,000,000	2032							X	X	Planned
YOL19385	YOL	City of West Sacramento	Riverfront Street Extension	Riverfront Street, from Mill Street to the existing 3-way intersection at 5th St., S. River Rd., and 15th St. (0.3 mi): Extend as a two-lane roadway with sidewalks, protected bicycle lanes, lighting, and landscaping. At existing 3-way intersection construct the new four-way intersection to include Riverfront St. extension. Also, 15th St., from Jefferson Blvd. to future 4-way intersection at River Rd., 5th St., and Riverfront St: Realign roadway.	5,334,500	2020	X	X	X	X	X	X	X	X	Programmed

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YOL19351	YOL	City of West Sacramento	Seaway Property Infrastructure	Construct internal roadway, utilities and storm drainage network for Port Property Development	5,000,000	2030							X	X	Planned
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	2035							X	X	Planned
YOL19444	YOL	City of West Sacramento	South River Road Reconfiguration (Phase 1)	Design, environmental clearance and construction of the southern 4-lane section of South River Road in Pioneer Bluff from the Mike McGowan Bridge to the proposed future extension of 19th Street.	3,000,000	2022		X	X	X	X	X	X	X	Planned
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	2028							X	X	Planned
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	2032							X	X	Planned
YOL19429	YOL	City of West Sacramento	Stonegate Drive Extension	Design, environmental clearance and construction of the eastern extension of Stonegate Drive including cycle track and trailhead features.	4,000,000	2028							X	X	Planned
YOL15900	YOL	City of West Sacramento	U.S. 50/Jefferson Blvd. Interchange	Jefferson Blvd interchange--expand the ramps and signals from 1 to 2 lanes, add ramp metering and turn lanes, and related street closures.	26,450,000	2035							X	X	Planned
YOL19417	YOL	City of Woodland	Abandon Harry Lorenzo Avenue	Abandon existing road Harry Lorenzo Avenue from Parkland Avenue to CR 25A.	350,000	2020	X	X	X	X	X	X	X	X	Planned
YOL17550	YOL	City of Woodland	County Rd. 102 Widening A	Widen: 4 lanes from Gibson Rd. to Farmer's Central Road.	4,000,000	2040								X	Planned
YOL17310	YOL	City of Woodland	County Rd. 102 Widening C	Widen: 4 lanes from Beamer St. to East Main St.	2,896,851	2040								X	Planned
YOL19419	YOL	City of Woodland	County Road 25A/SR 113 Interchange	<p>This improvement consists of either:</p> <p>1) Construct roundabouts at northbound and southbound ramp terminals and bypass lanes</p> <p>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.</p> <p>This interchange improvement also includes widening CR 25A from the northbound ramp terminal to the SP-1A north/south road</p>	10,000,000	2025					X	X	X	X	Planned
YOL19416	YOL	City of Woodland	Marston Rd. Extension	Construct New Road: 2 lane collector from SP1A N-S Road to Parkland Ave.	550,000	2030							X	X	Planned
YOL19287	YOL	City of Woodland	New County Rd. 25A	Construct New Road: Project split into 2 phases: 2 lanes from Meikle to County Rd. 102 plus Parkland to Harry Lorenzo Ave(Currently getting built 2019) and Parkland to Meikle (Built in 2-3 years)	4,500,000	2022		X	X	X	X	X	X	X	Planned
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	2030							X	X	Planned

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
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	2040								X	Planned
YCT18198	YOL	SACOG	Sacramento-West Sacramento Downtown/Riverfront Streetcar Project (Phase 1)	Construction of the Phase 1 of the Downtown/Riverfront Streetcar. The alignment runs from West Sacramento Civic Center/Riverfront Street to the Midtown entertainment, retail, and residential district of Sacramento.	194,000,000	2023			X	X	X	X	X	X	Programmed
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	2040								X	Planned
CAL18815	YUB	Caltrans D3	SR 70 Passing Lanes	Construct a new continuous passing lane in both directions from Marysville to Butte County line. Seg 4 & 5 STIP. EA 3F283	32,000,000	2040								X	Programmed
CAL20679	YUB	Caltrans D3	SR 70 Safety Improvements	Near Marysville, from Laurellen Road to Butte County Line - Widen shoulders and improve clear recovery zone [PM 16.2/25.8] ; add continuous a two-way left turn lane (TWLTL) throughout the project; 2 separate slow moving vehicle lanes are planned in each direction. Each one is less than a mile in length (PM 16.2/25.8); overlay with RHMA; replace and extend culverts; install TMS elements, fiber optic system elements, and lighting intersection; and install a classification station. Seg 4 & 5 SHOPP. EA 4F380	104,640,000	2022		X	X	X	X	X	X	X	Programmed
YUB16052	YUB	City of Wheatland	Olive Street Extension	Obtain right of way and construct arterial roadway.	2,400,000	2023			X	X	X	X	X	X	Planned
YUB15880	YUB	Yuba County	Arboga Road	New modified 4-lane arterial from Broadway Rd to Ella Ave, including pavement, curb, gutter, sidewalk and back of curb landscaping	6,600,000	2040								X	Planned
YUB15895	YUB	Yuba County	Ella Ave.	Widen 2 to 3 lane collector from Feather River Blvd. to Arboga Rd. Includes: curb, gutter, sidewalk, and landscaping.	3,756,000	2030							X	X	Planned
YUB16050	YUB	Yuba County	Erle Rd/SR70 Intch Mod	Modify ex Interchange: South of Marysville, SR 70 at Erle Road Interchange.	2,000,000	2030							X	X	Planned
YUB15930	YUB	Yuba County	Goldfields Pkwy.	Construct New Road: 2 lanes from North Beale Rd. to north of Hammonton-Smartsville Rd.	995,000	2025					X	X	X	X	Planned
YUB15929	YUB	Yuba County	Goldfields Pkwy. Widening	Widen Road: 4 lanes (of 6 lane arterial) from Orchard S.S. to North Beale Rd.	2,100,000	2040								X	Planned
YUB15950	YUB	Yuba County	McGowan Parkway	Construct 3-lane collector McGowan Parkway from Arboga Road to Union Pacific Railroad.	1,300,000	2035							X	X	Planned
YUB15877	YUB	Yuba County	North Beale Road Improvements	Widen Roadway from 2-lanes to 4-lanes and install curb gutter and sidewalk from Linda Ave to Griffith Rd.	2,000,000	2026					X	X	X	X	Programmed
YUB15919	YUB	Yuba County	Plumas Lake Blvd.	Construct New Road: 4 lanes from Plumas Lake Blvd. Interchange to Plumas Arboga Rd. Includes: a structure over the RR tracks.	2,700,000	2030							X	X	Planned
YUB15920	YUB	Yuba County	River Oaks Blvd	Construct new 4-lane modified arterial from Algodon Rd to Draper Ranch South development.	7,500,000	2030							X	X	Planned
YUB15923	YUB	Yuba County	River Oaks Blvd. Extension A	Road Extension: 2 inner lanes of 4-lane arterial from Feather River Blvd. to Lateral 16.	2,000,000	2030							X	X	Planned
YUB15921	YUB	Yuba County	River Oaks Blvd. Extension B	Road Extension: 4 lanes from Broadway St. to Draper Ranch South development.	6,300,000	2030							X	X	Planned
YUB1580	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.	2,070,000	2030							X	X	Planned
SAC24773		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	2021		X	X	X	X	X	X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
SAC24119		City of Elk Grove	Grant Line Road Widening Phase 2 and Capital SouthEast Connector Bz	In Elk Grove, Grant Line Road, from Waterman Road to Bradshaw Road (SouthEast Connector Segment B2): Widen from 2 to 4 lanes. (Specifically, from Waterman Road to Mosher Road, widen symmetrically, adding a new line to both sides. And from Mosher Road to Bradshaw Road, add 2 lanes on the north side and reuse the existing 2 lanes.) At Grant Line Road/Bradshaw Road and Grant Line Rd / Mosher Rd Intersection: Realign and signalize intersection. (PE and ROW for intersection work programmed on SAC24700. See also SAC25081.)	19,963,000	2020	X	X	X	X	X	X	X	X	Programmed
SAC24111		City of Elk Grove	Lotz Parkway	In Elk Grove, Lotz Parkway from Whitelock Parkway to Poppy Ridge Road: Construct new 4-lane roadway; and Lotz Parkway from Poppy Ridge Road to 0.5 miles south of Whitelock Pkwy at the northern boundary of the Sterling Meadows development area: Construct new 2-lane roadway.	8,662,500	2020	X	X	X	X	X	X	X	X	Programmed
SAC21270		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	2021		X	X	X	X	X	X	X	Programmed
PLA25687		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	10,000,000	2024				X	X	X	X	X	Programmed
PLA25688		City of Lincoln	East Joiner Parkway Widening Phase 1	In Lincoln: Widen East Joiner Parkway from 2 to 4 lanes from Twelve Bridges Drive to Rocklin City Limits	9,290,000	2022		X	X	X	X	X	X	X	Programmed
PLA25689		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.	8,992,396	2027						X	X	X	Programmed
ELD16070		City of Placerville	Mosquito Rd./ Clay St. Park & Bus	Phase II - Construct an additional 50-car parking lot with lighting landscaping, install public restrooms, and install the El Dorado Trail facility. (Also known as Placerville Station Phase 2). Toll Credits for ENG, CON	1,645,000	2020	X	X	X	X	X	X	X	X	Programmed
PLA25681		City of Roseville	Blue Oaks Blvd Bridge Widening	In Roseville, on Blue Oaks Blvd between Washington Blvd and Foothills Boulevard, widen from 4 to 8 lanes, including Bridge over Industrial Ave./UPRR tracks.	23,000,000	2024				X	X	X	X	X	Programmed
PLA25682		City of Roseville	Roseville Parkway Extension	In Roseville, extend 4-lane Roseville Parkway approx. 3,750' from Washington Blvd. to Foothills Blvd., including new 4-lane bridge over Industrial Ave./UPRR tracks	22,500,000	2025					X	X	X	X	Programmed
PLA25680		City of Roseville	Roseville Parkway Widening	In Roseville, on Roseville Parkway, widen from 6 to 8 lanes from just east of Creekside Ridge Drive to Gibson Drive (E).	11,200,000	2022		X	X	X	X	X	X	X	Programmed
PLA25378		City of Roseville	Santucci Blvd. Extension	City of Roseville, Santucci Blvd. (North Watt Ave.): Extend four lanes from Vista Grande Blvd.to Blue Oaks Boulevard.	6,500,000	2022		X	X	X	X	X	X	X	Programmed
PLA25570		City of Roseville	Santucci Boulevard South	In Roseville, Santucci Boulevard South (Watt Ave.) from Baseline Road north to Vista Grande Boulevard: Construct 4-lane road.	1,000,000	2021		X	X	X	X	X	X	X	Programmed

ID	County	Lead Agency	Title	Description	Total Cost	Milestone Year for Conformity	2020	2022	2023	2024	2026	2027	2035	2040	Status
REG18043		RT	Green Line SVS Loop & K St. to H St. Improvements (Final Design & Construction)	In Sacramento, two elements to accommodate the future Streetcar Project as well as future Green Line service: (1) SVS Loop - segment of the Green Line at the Sacramento Valley Station including: Relocate the existing/temporary LRT Station on H Street to a new north-south axis west of 5th Street; New platform and LRT station near the existing Amtrak station; new Station on the east side of N 7th near Railyards Boulevard that would serve the future MLS Stadium area; double-tracking on H Street from 7th to west of 5th, from west of 5th north to new station near Amtrak, and east along a future F Street. RT has been working with the City of Sac and the MLS Developers to advance this concept. (2) Relocation of the existing LRT tracks on K Street from 12th Street west to 7th Street. The tracks would be relocated to the center of (future) two-way H Street and would connect the LRT line between 12th and 7th & 8th Streets with new stations near 12th Street and City Hall on H Street. SacRT has been working with the City of Sac and SACOG to advance this concept. Expanded SacRT facilities will include track, special trackwork, Overhead Catenary System, traction power system, signaling system, platforms, and storage tracks.	60,037,572	2024				X	X	X	X	X	Programmed
SAC24380		Sacramento County	Elk Grove-Florin Rd. Bridge	Elk Grove-Florin Rd, over Elder Creek, 0.1 mi north of Gerber Rd.: Replace functionally obsolete 2 lane bridge and widen to 6 lanes.	7,810,732	2021		X	X	X	X	X	X	X	Programmed
SAC15170		Sacramento County	Elk Grove-Florin Rd. Widening	In Sacramento County, Elk Grove-Florin Road from North of Elder Creek to Florin Road: widen from 2 to 4 lanes. (Existing Elder Creek bridge is being replaced and widened to 6 lanes SAC24380)	7,516,000	2021		X	X	X	X	X	X	X	Programmed
SAC25079		Sacramento County	Elverta Road Extension	In Northern Sacramento County: Extension of Elverta Road from just southeast of Sand City Drive to Don Julio Boulevard: Construct new 6 lane roadway extension with a traffic signal modification at the intersection of Elverta Road and Don Julio Boulevard and a possible realignment of Antelope Road to Elverta Road.	7,500,000	2022		X	X	X	X	X	X	X	Programmed
SAC25192		Sacramento County	South Watt Avenue Improvement Project, Phase 1	In Sacramento County: South Watt Avenue from Fruitridge Road to Jackson Road (State Route 16); widen from 2 to 4 lanes and install Class 2 buffered bike lanes, pedestrian walkways, raised center median and intersection upgrades. (See PE and ROW on SAC19290). Toll Credits for CON	9,000,000	2035							X	X	Programmed
SAC25193		Sacramento County	South Watt Avenue Improvement Project, Phase 2	In Sacramento County: South Watt Avenue from Florin Road to Fruitridge Road; widen from 2 to 4 lanes. (See PE and ROW on SAC19290)	18,000,000	2035							X	X	Programmed
SAC25080		Southeast Connector JPA	Capital SouthEast Connector - D3	In Folsom: Between Prairie City Rd and Carson Crossing Rd; Construct 4 lane (Expressway). (To be constructed with Capital SouthEast Connector E1, ELD19468).	44,000,000	2026					X	X	X	X	Programmed

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL21121	ELD	Caltrans D3	Aux Lane Project: EB Latrobe Road	US-50 EB Latrobe Rd to Silva Valley (T): US 50	1,500,000	Project Development Only
ELD19290	ELD	Caltrans D3	Cameron Park Drive to Ponderosa Road	Managed Lane facility - Phase 2B (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)	22,637,000	Project Development Only
CAL21124	ELD	Caltrans D3	EB Bass Lake Rd. Diagonal Ramp Meter	EB Bass Lake Rd. Diagonal Ramp Meter	380,000	Planned
CAL21125	ELD	Caltrans D3	EB Cambridge Rd. Loop Ramp Meter	EB Cambridge Rd. Loop Ramp Meter	380,000	Planned
CAL21126	ELD	Caltrans D3	EB Cameron Park Dr. Diagonal Ramp Meter	EB Cameron Park Dr. Diagonal Ramp Meter	380,000	Planned
CAL21122	ELD	Caltrans D3	EB Latrobe Rd. Diagonal Ramp Meter	EB Latrobe Rd. Diagonal Ramp Meter	380,000	Planned
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
CAL21128	ELD	Caltrans D3	EB Shingle Springs Dr. Diagonal Ramp Meter	EB Shingle Springs Dr. Diagonal Ramp Meter	380,000	Planned
CAL20954	ELD	Caltrans D3	ED 50 Apple Hill Pavement Rehab	In and near Placerville, from westbound on-ramp at Schnell School Rd OC (Br#25-63) to 0.1 mile west of Still Meadows Rd; also from 0.5 mile east of Carson Rd to Sawmill UC (Br#25-41) (PM 24.5/R28.8): CAPM and drainage improvements. SHOPP ID 15994	39,050,000	Planned
CAL21009	ELD	Caltrans D3	ED 50 Echo Summit Pavement Rehab	In El Dorado County from Sierra-At-Tahoe Road to Pioneer Trail in Meyers. SHOPP ID 18420	35,238,000	Planned
CAL21044	ELD	Caltrans D3	ED 50 Ice House Rd Pavement Rehab	In El Dorado County on Route 50 from Ice House Rd to Strawberry Lodge: CAPM. SHOPP ID 20489	18,650,000	Planned
CAL21056	ELD	Caltrans D3	ED 50 Riverton Drainage Rehab	In El Dorado County on Route 50 approx. 15 miles east of Placerville from Peavine Ridge Rd to 1.0 mile west of Pyramid Creek Bridge (Br#25-9): CAPM & Drainage. SHOPP ID 21931	44,390,000	Planned
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 El Dorado Road OC (#25-0076): CAPM. SHOPP ID 20401	15,360,000	Planned
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. SHOPP ID 17916	6,200,000	Planned
CAL21132	ELD	Caltrans D3	NB Cameron Park Dr. Loop Ramp Meter	NB Cameron Park Dr. Loop Ramp Meter	380,000	Planned
CAL21018	ELD	Caltrans D3	Placerville MTCE Mechanic shop	Placerville Resident Mechanic SHOPP ID 18466	2,600,000	Planned
ELD19406	ELD	Caltrans D3	Ponderosa Road to Greenstone Road	Managed Lane facility - Phase 3 (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)	34,730,208	Project Development Only
CAL21131	ELD	Caltrans D3	SB Cameron Park Dr. Diagonal Ramp Meter	US-50 WB Cameron Park Dr. Diagonal Ramp Meter	380,000	Planned
CAL21235	ELD	Caltrans D3	SB Ponderosa Rd. Diagonal Ramp Meter	SB Ponderosa Rd. Diagonal Ramp Meter	380,000	Planned
CAL20868	ELD	Caltrans D3	SR 193 Cool Pavement Rehabilitation	In El Dorado County on Route 193 from Jct Rte 49 to Pilgram Rd. SHOPP ID 20552	5,700,000	Planned
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. SHOPP ID 20553	15,400,000	Planned
CAL20747	ELD	Caltrans D3	SR 193 Slope Stabilization	Near Placerville, on SR 193 at 1.1 miles north of the South Fork American River Bridge (PM 22.8/22.9); also at 2.5 miles north of the South Fork American River Bridge (PM 24.2/24.3) - Restore embankment slope slip-outs ICTIPS ID 107-0000-1086 (Toll Credits). Toll Credits for ENG, ROW, CON; SR 193, PM 22.8-24.3; EA 1H600	9,545,000	Programmed
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
CAL20936	ELD	Caltrans D3	SR 49 Pavement Rehabilitation A	In El Dorado County in and near Diamond Springs from 0.5 miles North of Maisy Lane to Coon Hollow Road. Pavement Rehab. SHOPP ID 13330	32,650,000	Planned
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; also in Placer County on Route 49 from El Dorado County Line to Junction of Route 80 in Auburn (PM 0.0/3.1): CAPM. SHOPP ID 20486	14,200,000	Planned
CAL20717	ELD	Caltrans D3	SR 50 Bridge Rehab at Sawmill UC	Near Pollock Pines, SR 50, at Sawmill Undercrossing #25-0041 (PM R27.9/R29.8); also at Sly Park Road (PM R30.17/R31.3) - Replace bridge, restore culverts and add highway lighting ICTIPS ID 107-0000-1029 (Toll Credits). Toll Credits for ENG, ROW, CON. EA 0H341	11,494,000	Programmed
CAL20718	ELD	Caltrans D3	US 50 Advance Warning and ITS	In El Dorado County, US 50, from the Sacramento County Line to east of Stateline Avenue (PM 0.0/80.4) - Upgrade new Transportation Management System elements. Intelligent Transportation System (ITS) (Toll Credits). Toll Credits for ENG, ROW, CON. EA 0H520	13,000,000	Programmed
CAL20734	ELD	Caltrans D3	US 50 Cameron Park Safety	On US 50 in Cameron Park at Cameron Park Drive: Improve sight distance and upgrade curb ramps (PM 6.5) (CTIPS ID 107-0000-1075) (Toll Credits). Toll Credits for ENG, ROW, CON	2,422,000	Programmed
CAL20716	ELD	Caltrans D3	US 50 Guard Rail Upgrade	In El Dorado County, US 50, at various locations from Red Hawk Undercrossing to 1.9 miles west of Route 89 (PM 11.20/68.70) - Upgrade guard rail to current standards (Toll Credits). Toll Credits for ENG, ROW, CON. EA 0H500	4,506,000	Programmed
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. SHOPP ID 20607	1,040,000	Planned

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20820	ELD	Caltrans D3	US 50 Reconstruct Shingle Springs interchange	Reconstruct Shingle Springs Interchange	30,000,000	Project Development Only
CAL20649	ELD	Caltrans D3	US 50 WB Auxiliary Lane	In Placerville, from west of Coloma Road offramp to the Placerville Drive offramp. Construct WB Auxiliary Lane (PM 17/19)	20,000,000	Project Development Only
CAL21129	ELD	Caltrans D3	WB Bass Lake Rd. Diagonal Ramp Meter	WB Bass Lake Rd. Diagonal Ramp Meter	380,000	Planned
CAL21130	ELD	Caltrans D3	WB Cambridge Rd. Loop Ramp Meter	WB Cambridge Rd. Loop Ramp Meter	380,000	Planned
CAL21133	ELD	Caltrans D3	WB Shingle Springs Dr. Diagonal Ramp Meter	WB Shingle Springs Dr. Diagonal Ramp Meter	380,000	Planned
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
ELD19423	ELD	City of Placerville	Broadway Bike Lanes	Broadway in Placerville - add bike facility; Main Street to Blairs Lane	300,000	Planned
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). Toll Credits for ROW, CON	4,308,864	Programmed
ELD19418	ELD	City of Placerville	Coleman Street Extension	Construct 150-foot 2-lane roadway with sidewalk and gutter on both sides to extend Coleman Street from Bedford Avenue to Spring Street	2,300,000	Project Development Only
ELD19419	ELD	City of Placerville	Combella Road Extension	Road Extension: Combella Road	3,466,000	Project Development Only
ELD19441	ELD	City of Placerville	Immigrant Ravine Road Extension	Construct a new 4,200-foot 2-lane roadway with sidewalk to extend Immigrant Ravine Road from Carson Road to the proposed Clay Street Extension	15,422,000	Project Development Only
ELD19420	ELD	City of Placerville	Main Street Realignment	Construct 700-foot of new 2-lane road. Includes sidewalks to City collector street standards between Broadway and Main Street. New road will extend Main Street down Spanish Ravine Road.	8,121,768	Project Development Only
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
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
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 Green Valley 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.) (CMAQ Emission Reductions in kg/day: ROG 0.08, NOx 0.04, PM10 0.02, PM2.5 0.02). Toll Credits for ENG, ROW	11,100,000	Programmed
ELD19409	ELD	City of Placerville	Placerville Drive Widening - Fair Lane to Ray Lawyer Drive	Widen Placerville Drive from Fair Lane to Ray Lawyer Drive to accommodate 4 lanes of traffic, a dual left turn lane, sidewalks, and bike lanes on both sides.	3,169,000	Project Development Only
ELD19373	ELD	City of Placerville	Upper Broadway Bike Lanes	In Placerville, along Broadway between Schnell School Rd. and Jacquier Rd./Point View Dr.: Construct a Class II bike lane along eastbound Broadway and Class III bike route along westbound Broadway, with minor signing and striping to connect to the El Dorado Trail at each end, and strategically located sidewalks, additional pedestrian improvements, and select transit facilities. (Emission Benefits in kg/day: 0.02 ROG, 0.01 NOx. Toll Credits for PE & ROW) (The project will prepare and process a single CE for NEPA which will cover the overall project which now includes the bike and pedestrian improvements). Toll Credits for ENG	5,869,360	Programmed
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) CIP71330	1,500,000	Planned
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
ELD19215	ELD	EDCTC	Aux Lane Project: WB Silva Valley	WB Silva Valley to El Dorado Hills Blvd (T)	1,500,000	Planned
ELD19337	ELD	El Dorado County	Bassi Rd./Granite Creek Bridge Replacement	Bassi Rd. over Granite Creek, 0.3 mi N/W of Lotus Rd. Replace this structurally deficient 1-lane bridge with a new 2-lane bridge. (Toll credits for PE, R/W, & CON.) (CIP77128). Toll Credits for ENG, ROW, CON	4,325,000	Programmed
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)	8,556,940	Programmed
ELD19424	ELD	El Dorado County	Cameron Park Drive Bike Lanes	Install bike lanes on entire length of Cameron Park Drive. (CIP72307)	162,000	Planned
ELD19527	ELD	El Dorado County	Camino Agritourism Congestion Relief Project Phase 1	Includes innovative technology-based solutions to address yearly congestion in Camino, as well as ITS, signage, planning studies, etc.	5,000,000	Planned
ELD19425	ELD	El Dorado County	Carson Road Bike Lanes	Install bike lanes on Carson Road from Jacquier Road to Larsen Drive (on climbing shoulder).	787,500	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
ELD19350	ELD	El Dorado County	Clear Creek Rd/Clear Creek (0.25 mi E of Sly Park Rd) Bridge Replacement	Clear Creek Rd over Clear Creek, 0.25 mi east of Sly Park Rd: Replace 1-lane bridge with a new 2-lane bridge. (Toll Credits for PE, ROW, & CON.) (CIP 77139/36105006). Toll Credits for ENG, ROW, CON	4,457,000	Programmed
ELD19351	ELD	El Dorado County	Clear Creek Rd/Clear Creek (1.82 mi E of Sly Park Rd) Bridge Replacement	Clear Creek Rd over Clear Creek, 1.82 miles east of Sly Park Rd: Replace 1-lane bridge with a new 2-lane bridge. Toll credits for PE, ROW, & CON. (CIP77138/36105005). Toll Credits for ENG, ROW, CON	4,373,000	Programmed
ELD19426	ELD	El Dorado County	Coach Lane Bike Lanes	Install bike lanes on entire length of Coach Lane.	131,250	Planned
ELD19429	ELD	El Dorado County	Country Club Drive Bike Lanes	Phase 1: Install bike lanes on Country Club Drive from Bass Lake Road to Cambridge Road	350,000	Planned
ELD19510	ELD	El Dorado County	El Dorado Hills Boulevard Overlay Project	Roadway overlay, ADA ramp improvements, Class II bike lanes, and bicycle and pedestrian loop detection improvements at all intersections from Saratoga Way/Park Drive to Brittany Place.. Toll Credits for ENG	5,397,285	Programmed
ELD19528	ELD	El Dorado County	El Dorado Hills ITS	ITS technology implementation along major signalized corridors in the El Dorado Hills area, including El Dorado Hills Boulevard, Latrobe Road, White Rock Road, and Silva Valley Parkway.	5,000,000	Planned
ELD19380	ELD	El Dorado County	El Dorado Trail - Missouri Flat Road Bike/Pedestrian Overcrossing	Construct a multi-use bike and ped over-crossing structure with a 12 to 14 foot wide concrete deck on the El Dorado Trail over Missouri Flat Road. (Emission benefits in kg/day: 0.07 ROG, 0.04 NOx, 0.02 PM10)(CIP #97015) (Toll Credits for PE, ROW). Toll Credits for ENG, ROW	5,203,000	Programmed
ELD19371	ELD	El Dorado County	El Dorado Trail Ext. - Missouri Flat Rd to El Dorado Rd	El Dorado Trail, from Missouri Flat Rd to El Dorado Rd: Construct Class I multi-use bike/ped path, approximately 2.54 miles. Improvements include: 10-foot wide paved path, signage, roadway crossing at Forni/Blanchard Rds. and unpaved nature trail adjacent to the bike path. (Toll credits for PE & ROW) (Emission Benefits in kg/day: 0.05 ROG, 0.03 NOx, 0.01 PM 10). Toll Credits for ENG, ROW	4,394,000	Programmed
ELD19433	ELD	El Dorado County	Enterprise Drive Bike Route	Install bicycle route signs and markings on entire length of Enterprise Drive.	1,000	Planned
ELD19434	ELD	El Dorado County	Gold Hill Road Bike Route	Install bicycle route signs and markings on Gold Hill Road from State Route 49 to Lotus Road.	4,000	Planned
ELD19335	ELD	El Dorado County	Green Valley Rd/Indian Creek Bridge Replacement	Green Valley Rd, over Indian Creek, 0.9 miles north of Greenstone Rd. Replace existing 2 lane bridge with 2 lane bridge. (CIP 77127/36105014)	5,614,000	Programmed
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. (CIP 77136/36105015)	5,638,000	Programmed
ELD19354	ELD	El Dorado County	Greenstone Rd/Slate Creek Bridge Replacement	Greenstone Rd over Slate Creek, 0.5 miles north of Mother Lode Rd.: Replace existing 2 lane bridge with new 2 lane bridge. Toll credits for PE, ROW, & CON. (CIP 77137/36105019). Toll Credits for ENG, ROW, CON	3,643,000	Programmed
ELD19352	ELD	El Dorado County	Hanks Exchange Rd/Squaw Hollow Creek Bridge Replacement	Hanks Exchange Rd over Squaw Hollow Creek, 0.4 miles south of Pleasant Valley Rd.: Replace existing 1-lane bridge with new 2-lane bridge. Toll credits for PE, ROW, & CON. (CIP 77135/36105020). Toll Credits for ENG, ROW, CON	4,087,000	Programmed
ELD19342	ELD	El Dorado County	Hazel Valley Rd/EID Canal Bridge Replacement	Hazel Valley Rd, over E.I.D Canal, 0.8 miles southeast of SR50: Replace functionally obsolete 1 lane bridge with a new 2 lane bridge. Toll credits programmed for PE, ROW, & CON. (CIP 77125/36105021). Toll Credits for ENG, ROW, CON	3,639,000	Programmed
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: implementation of ITS projects listed and prioritized in El Dorado County. (See ELD19239 for Phase 1)	5,000,000	Planned
ELD19523	ELD	El Dorado County	Intersection Improvements	Intersection Improvements to increase capacity at various locations. Projects could include signalization, channelization, ITS improvements, etc.	37,065,000	Project Development Only
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 CCTVs, adding DMS, connecting all the signals. (See ELD19240 for Phase 2)	5,833,200	Planned
ELD19438	ELD	El Dorado County	Jacquier Road Bike Lanes	Placerville City limit to Carson Road	175,000	Planned
ELD19439	ELD	El Dorado County	Latrobe Road Bike Lanes	Investment Boulevard to Deer Creek/SPTC	525,000	Planned
ELD19440	ELD	El Dorado County	Lotus Road Bike Lanes	Phase 1: Gold Hill Road to SR 49	525,000	Planned
ELD19444	ELD	El Dorado County	Marshall Road Bike Lanes	Class II bike lanes from the top of Prospectors Road to Black Oak Mine Road	525,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
ELD19445	ELD	El Dorado County	Marshall Road Bike Route	Class III Bike Route on Marshall Road from Black Oak Mine Road to SR 193	20,000	Planned
ELD19446	ELD	El Dorado County	Meder Road Bike Lanes	Phase 1: Cameron Park Drive to Paloran Court	175,000	Planned
ELD19333	ELD	El Dorado County	Metal Beam Guardrail Installation - Various Locations	Construction/reconstruction of guardrail at various locations throughout the County. Listed locations are those most in need and for which FHWA HSIP grant funds are anticipated to be available. As funding permits, additional locations will be identified. (CIP OP005/36105026)	672,000	Planned
ELD19448	ELD	El Dorado County	Missouri Flat Road Bike Lanes Phase 1	Phase 1: Campus Drive to existing Class II on the south side of US 50	350,000	Planned
ELD19449	ELD	El Dorado County	Missouri Flat Road Bike Lanes Phase 2	Phase 2: Golden Center Drive near Wal-Mart to Pleasant Valley Road	175,000	Planned
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. (Toll credits programmed for PE, ROW, & CON. (CIP 77126/36105028). High Cost Project agreement required. Toll Credits for ENG, ROW, CON	71,814,000	Programmed
ELD19241	ELD	El Dorado County	Mother Lode Dr/Pleasant Valley Rd - Signalization	Reconfigure existing "Y" all-way stop to a signalized "T" intersection including turn pockets and shoulder improvements. CIP73307	7,782,300	Project Development Only
ELD19451	ELD	El Dorado County	Mother Lode Drive Bike Lanes	Phase 1: Missouri Flat Road to Lindberg Ave	175,000	Planned
ELD19339	ELD	El Dorado County	Mt. Murphy Rd/South Fork American River Bridge Replacement	Mt Murphy Rd, over South Fork American River, 0.1 mile east of SR49. Replace existing 1 lane truss bridge with new 2 lane bridge. Toll credits programmed for PE, ROW, and CON. (CIP 77129/36105029). Toll Credits for ENG, ROW, CON	32,107,000	Programmed
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. (CIP 77122/36105030)	5,658,000	Programmed
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. Toll credits for PE, ROW, & CON. (CIP 77134/36105031). Toll Credits for ENG, ROW, CON	4,074,000	Programmed
ELD19452	ELD	El Dorado County	Old Bass Lake Rd Æ?? EDH to Bass Lake Connection	Phase 1: EDH to Bass Lake Connection. Between gates, using existing roadway as Class I path from Tong Road to Old Bass Lake Road.	200,000	Planned
ELD19453	ELD	El Dorado County	Palmer Drive Bike Lanes	Add bike lanes along full length of Palmer Drive	87,500	Planned
ELD19454	ELD	El Dorado County	Palmer Drive Bike Path Connection	From Wild Chaparral Drive to Palmer Drive	200,000	Planned
ELD19458	ELD	El Dorado County	Pleasant Valley Road Bike Lanes A	Big Cut Road to Sly Park Road	1,575,000	Planned
ELD19456	ELD	El Dorado County	Pleasant Valley Road Bike Lanes Phase 1	Phase 1: Big Cut Road to Missouri Flat Road	350,000	Planned
ELD19457	ELD	El Dorado County	Pleasant Valley Road Bike Lanes Phase 2	Phase 2: Missouri Flat Road to Mother Lode Drive	525,000	Planned
ELD19459	ELD	El Dorado County	Ponderosa Road Bike Lanes	US 50 to Meder Road	131,250	Planned
ELD19460	ELD	El Dorado County	Prospectors Road Class III Bike Route	Class III bike route on the entire length of Prospectors Road	12,500	Planned
ELD19524	ELD	El Dorado County	Safety Improvements	Safety improvements at various locations throughout the County. Includes intersections, curves, and roadway segments	2,400,000	Planned
ELD19255	ELD	El Dorado County	Silva Valley Pkwy/Golden Eagle Ln - Signalization	Signalize intersection at Silva Valley Pkwy and Golden Eagle Ln (Silva Valley Elem School). CIP#GP182	768,000	Project Development Only
ELD19338	ELD	El Dorado County	Silver Fork Rd/South Fork American River Bridge Rehab	Silver Fork Rd over South Fork American River, 0.1 miles southeast of US 50: Rehabilitate existing 2 lane bridge. No added lane capacity. 11/2/2010: Toll credits programmed for PE, R/W, & CON. (CIP 77124). Toll Credits for ENG, ROW, CON	3,353,006	Programmed
ELD19463	ELD	El Dorado County	SPTC/El Dorado Trail B	Class I Bike Path from El Dorado to Mother Lode Drive in Shingle Springs	2,400,000	Planned
ELD19437	ELD	El Dorado County	SR 49 Realignment B	SR 49 Realignment	28,800,000	Planned
ELD19529	ELD	El Dorado County	US 50 Auxiliary Lane Eastbound - Bass Lake Road to Cambridge Road	This project consists of widening US 50 and adding an auxiliary lane to eastbound US 50 connecting Bass Lake Road Interchange and the Cambridge Road Interchange. Timing of construction to be concurrent with or after the Bass Lake Road Interchange Improvements project (CIP 71330/36104005). (CIP GP148/36104018)	9,404,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
ELD19521	ELD	El Dorado County	US 50 Auxiliary Lane Eastbound - Cameron Park Drive to Ponderosa Road	Project provides eastbound continuous auxiliary lane from Cameron Park Drive Interchange to Ponderosa Road Interchange as determined necessary in the US 50/Cameron Park Drive PSR/PDS dated October 2008. (CIP 53127/36104020)	8,926,000	Planned
ELD19530	ELD	El Dorado County	US 50 Auxiliary Lane Eastbound - Sacramento County Line to El Dorado Hills Blvd	Widening US 50 and adding an auxiliary lane to eastbound US 50 from El Dorado Hills Boulevard/Latrobe Road Interchange. This project will eventually connect to the City of Folsom's future Empire Ranch Road Interchange. Timing of construction to be concurrent with El Dorado Hills Blvd Interchange (71323) or Empire Ranch Interchange. The City of Folsom is planning the update to the CEQA/NEPA for the Empire Ranch Interchange Environmental Impact Report.(CIP# 53125)	6,934,000	Planned
ELD19532	ELD	El Dorado County	US 50 Auxiliary Lane Westbound - Cameron Park Dr to Cambridge Rd	Widening US 50 and adding an auxiliary lane to westbound US 50, connecting Cameron Park Drive Interchange to Cambridge Road Interchange. (CIP 53US50/36104028)	11,900,000	Planned
ELD19531	ELD	El Dorado County	US 50 Auxiliary Lane Westbound - Ponderosa Rd to Cameron Park Dr	Widening US 50 and adding an auxiliary lane to westbound US 50, connecting Cameron Park Drive Interchange to Ponderosa Road Interchange. Timing of construction to be concurrent with or after the Ponderosa Road Interchange Improvements project (71333/36104010). (CIP 53128/36104024)	9,543,000	Planned
ELD19397	ELD	El Dorado County	US 50 Westbound Auxiliary Lane - Cambridge Road to Bass Lake Road	This project consists of widening US 50 and adding an auxiliary lane to westbound US 50 connecting Cambridge Road Interchange to Bass Lake Road Interchange. (GP149)	9,250,000	Project Development Only
ELD19345	ELD	El Dorado County	US 50/El Dorado Hills Blvd Interchange Eastbound Ramps (Phase 2B)	Part of larger project to reconstruct the interchange and widen Latrobe Rd/El Dorado Hills Boulevard. Complete reconstruction is being phased to align improvement needs, construction staging within US 50 corridor, and available funding. This phase improves on-/off-ramps for eastbound US 50 and widens Latrobe Road/El Dorado Hills Boulevard. Design to be coordinated with US 50 Westbound Auxiliary Lane from El Dorado Hills Blvd. Interchange to the County Line (53115/36104021) and US 50 Eastbound Auxiliary Lane from County Line to El Dorado Hills Blvd. Interchange (53125/36104017). (CIP 71323/36104001)	9,196,000	Planned
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 CIP71323/36104001. (CIP71340)	6,783,000	Planned
ELD19272	ELD	El Dorado County	US 50/El Dorado Rd Interchange - Phase 2	Project would involve construction of left and right turn lanes and additional through traffic lanes as follows: north/southbound El Dorado Road, and east/westbound on-/off-ramps for US 50. Will require either widening of the existing El Dorado Road/US50 overcrossing structure and/or construction of a new adjacent structure. Refer to 2000 PSR. See project No. 71347/36104011 for Phase 1 improvements. (CIP 71376/36104012)	11,165,000	Project Development Only
ELD19244	ELD	El Dorado County	US 50/Ponderosa Rd Interchange - Durock Rd Realignment	Realign approx. 1/4 mile of Durock Rd to South Shingle Road/Sunset Ln and signalize new intersection. Durock Rd will be two through lanes with turn pockets at the intersection. this project is part of a larger project, US 50/Ponderosa Road/South Shingle Road Interchange (71333/36104010). Preliminary engineering shall be performed under the interchange project. Work needs to be coordinated with US 50 Ponderosa Road/South Shingle Road Interchange (7133/36104010), US 50/Ponderosa Road Interchange - N. Shingle Road Realignment (project 71339/36104009) and US 50 Eastbound Auxiliary Lane from Cameron Park Drive Interchange to Ponderosa Road Interchange (53127/36104020). (CIP 71338/36104008)	10,521,000	Planned
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 (7133/36104010). Preliminary Engineering for this phase shall be performed under the interchange project. Work needs to be coordinated with 7133/36104010, 71338/36104008, and 53128/36104024. (CIP 71339/36104009)	7,385,000	Planned
ELD19461	ELD	El Dorado County Transit	Regional Fueling Station	Develop a regional fueling station near the Sacramento/El Dorado County Line.	20,310,000	Planned
VAR56145	ELD	El Dorado County, Caltrans District 3	Continued Signal Coordination Improvements 2010-2020	Continued Signal Coordination Improvements	50,000	Planned
VAR56146	ELD	El Dorado County, Caltrans District 3	Critical Intersection Improvements	Critical Intersection Improvements	5,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
VAR56155	ELD	El Dorado County, Caltrans District 3	Highway Advisory Radio Deployment and Weather Stations Æ?? integrate with Caltrans	Highway Advisory Radio Deployment and Weather Stations integrate with Caltrans	6,500,000	Planned
VAR56156	ELD	El Dorado County, Caltrans District 3	Install Animal Vehicle Collision Avoidance Systems-Hwy 49 and US 50	Install Animal Vehicle Collision Avoidance Systems-Hwy 49 and US 50	150,000	Planned
VAR56157	ELD	El Dorado County, Caltrans District 3	Install bicycle loop detection at all major intersections B	Install bicycle loop detection at all major intersections	6,000	Planned
VAR56159	ELD	El Dorado County, Caltrans District 3	Install Downhill Speed Warning System on U.S. 50 Near Camino	Install Downhill Speed Warning System on U.S. 50 Near Camino	100,000	Planned
VAR56160	ELD	El Dorado County, Caltrans District 3	Install Ice Detection and Warning Systems	Install Ice Detection and Warning Systems	200,000	Planned
VAR56161	ELD	El Dorado County, Caltrans District 3	Install Rock/Mudslide and Avalanche Detection and Warning System	Install Rock/Mudslide and Avalanche Detection and Warning System	200,000	Planned
VAR56163	ELD	El Dorado County, Caltrans District 3	Landslide Sensor Integration Project	Landslide Sensor Integration Project	60,000	Planned
VAR56164	ELD	El Dorado County, Caltrans District 3	Long-Term Priority Corridor Deployment of ITS	Long-Term Priority Corridor Deployment of ITS	900,000	Planned
VAR56165	ELD	El Dorado County, Caltrans District 3	Long-Term Regional ITS Plan Update	Long-Term Regional ITS Plan Update	200,000	Planned
VAR56167	ELD	El Dorado County, Caltrans District 3	Medium-Term Regional ITS Plan Update	Medium-Term Regional ITS Plan Update	200,000	Planned
VAR56168	ELD	El Dorado County, Caltrans District 3	Placerville Signal System Technology Advances	Placerville Signal System Technology Advances	800,000	Planned
VAR56170	ELD	El Dorado County, Caltrans District 3	Priority Corridor Deployment of ITS Latrobe Road/El Dorado Hills	Priority Corridor Deployment of ITS Latrobe Road/El Dorado Hills	900,000	Planned
VAR56172	ELD	El Dorado County, Caltrans District 3	Remote Traffic Control Workstation	Remote Traffic Control Workstation	8,000	Planned
VAR56176	ELD	El Dorado County, Caltrans District 3	Traffic Control System (TCS) Upgrade	Traffic Control System (TCS) Upgrade	30,000	Planned
VAR56177	ELD	El Dorado County, Caltrans District 3	Traffic Control System Procurement	Traffic Control System Procurement	250,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
VAR56178	ELD	El Dorado County, Caltrans District 3	Traveler Information Dissemination Devices at Key Locations	Traveler Information Dissemination Devices at Key Locations	300,000	Planned
VAR56179	ELD	El Dorado County, Caltrans District 3	US 50 Surveillance	US 50 Surveillance	1,100,000	Planned
VAR56180	ELD	El Dorado County, Caltrans District 3	US 50 Traveler Information	US 50 Traveler Information	1,500,000	Planned
VAR56181	ELD	El Dorado County, Caltrans District 3	US 50 Winter Traffic Management	US 50 Winter Traffic Management	250,000	Planned
VAR56137	ELD	El Dorado County, El Dorado Hills CSD	Bass Lake Road Bike Lanes	Class II Bike Lanes from Green Valley Road to US 50	1,500,000	Planned
VAR56142	ELD	El Dorado County, El Dorado Hills CSD	Bike Path Parallel to US 50 on the north side -EDH to Bass Lake Connection	Phase 2: EDH to Bass Lake Connection From Silva Valley Road to El Dorado Hills Village Center Shopping Center	300,000	Planned
VAR56148	ELD	El Dorado County, El Dorado Hills CSD	El Dorado Hills Boulevard Bike Lanes	Phase 1: Saratoga Way to Governor Drive/St. Andrews	297,500	Planned
VAR56149	ELD	El Dorado County, El Dorado Hills CSD	El Dorado Hills Boulevard Bike Path	Phase 2: Utilizing an existing golf cart undercrossing of Serrano Parkway, extend the bike path from the current terminus at Serrano Parkway to Raley's Center	200,000	Planned
VAR56151	ELD	El Dorado County, El Dorado Hills CSD	El Dorado Hills to Bass Lake Connection (phase 1)	Class III Bike Route on Tong Road, Class III Bike Route on Old Bass Lake Road.	25,000	Planned
VAR56173	ELD	El Dorado County, El Dorado Hills CSD	Silva Valley Road Bike Lanes	From the new connection with White Rock Road to Green Valley Road	700,000	Planned
VAR56174	ELD	El Dorado County, El Dorado Hills CSD	SPTC/El Dorado Trail A	Class I Bike Path from Latrobe Road to County Line	2,800,000	Planned
VAR56198	ELD	FHWA	Ice House Road Rehab	Eldorado National Forest, Ice House Road, for 17.5 miles: Rehabilitate road. (CA FLAP ED CR147(2)) (Toll Credits). Toll Credits for CON	5,000,000	Programmed
VAR56175	ELD	Multiple Lead Agencies	STARNET Integration B	STARNET Integration, El Dorado County, Caltrans District 3, SACOG	40,000	Planned
CAL20928	PLA	Caltrans D3	Auburn Mtce Station	Install wash facility	975,000	Planned
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. SHOPP ID 16151	3,960,000	Planned
CAL20971	PLA	Caltrans D3	Colfax Narrows Segment 3	WB Long Ravine UP to Magra OC. Add shoulders in WB direction. Investigate truck descend lane WB. SHOPP ID 16938	50,100,000	Planned
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
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
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
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
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
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
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
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
CAL21012	PLA	Caltrans D3	EB Big Bend (Kingvale Grade Segment 1)	On Placer 80 from Cisco Grove to Hampshire Rocks (PM R64.2/R66.3): Pavement rehab. SHOPP ID 18436	52,000,000	Planned
CAL21072	PLA	Caltrans D3	EB I-80 Applegate offramp chain on improvements	Extend right turn lane of EB Applegate off-ramp to facilitate chain on screening	2,000,000	Planned
CAL20846	PLA	Caltrans D3	EB Troy Grade - Kingvale Grade Segment 2	On Placer 80 from South Yuba River (Br # 19-105) to Kingvale (PM 67.7/69.2): Truck climbing lane. SHOPP ID 18438	17,470,000	Planned
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
CAL20969	PLA	Caltrans D3	I-80 Applegate Pavement Rehabilitation	In Placer County from 0.8 miles west of Auburn Ravine Road OC to Route 174/80 Separation	53,000,000	Planned
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) (PM 16.9/18.3). SHOPP ID 20400	5,300,000	Planned
CAL20719	PLA	Caltrans D3	I-80 Bridge Rehab (G13 Contingency Project)	In Placer and Nevada counties, I-80, at various locations (PM 28.7/R63.5) (G13 SHOPP Contingency Project) - Rehabilitate or replace bridges at six locations (#19-0038, #19-0112, #19-0113, #19-0114, #17-0023, #19-0118) (EFIS 0300020615 EA 2F570) (Toll Credits). Toll Credits for ENG, ROW	48,385,000	Programmed
CAL20721	PLA	Caltrans D3	I-80 Colfax Culvert Rehabilitation	In and near Colfax, I-80, from west of Illinoistown Overcrossing to east of Cape Horn Undercrossing - Drainage system rehabilitation (PM 31.5/36.89) (EFIS 0300020600 EA 1E050) (Toll Credits). Toll Credits for ENG, ROW, CON	4,730,000	Programmed
CAL20720	PLA	Caltrans D3	I-80 Culvert Rehab	Near Weimar, I-80, from west of Applegate Road to west of Weimar Cross Road (PM 25.9/28.5) - Drainage system rehabilitation (Toll Credits). Toll Credits for ENG, ROW, CON	4,540,000	Programmed
CAL21055	PLA	Caltrans D3	I-80 Drainage Improvements A	In Placer County from 0.3 mile east of Drum Forebay OC (#19-114) to Troy UC (#19-106L/R): Drainage improvements. SHOPP ID 20567	13,840,000	Planned
CAL20869	PLA	Caltrans D3	I-80 Drainage Improvements B	In Placer County, approx 0.3 mile west of Gilardi Rd OC to 0.3 mile west of Applegate Rd OC.	15,000,000	Planned
CAL20974	PLA	Caltrans D3	I-80 Drainage Rehabilitation	From East of Gold Run OC to Beg Chain on Area. Drainage Rehab.	4,167,000	Planned
CAL20770	PLA	Caltrans D3	I-80 Gold Run Drainage Rehabilitation	Near Magra, from Secret Town Overcrossing to the Gold Run Safety Roadside Rest Area (SRRA). Rehabilitate drainage systems.	5,386,000	Programmed
CAL20630	PLA	Caltrans D3	I-80 Managed Lanes East of SR65 in both directions	New managed lane facility - one each direction - on I-80 from SR65 east to SR49 in Auburn. (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)(PM R4.160-17.374)	200,000,000	Project Development Only
CAL21007	PLA	Caltrans D3	I-80 Pavement Rehabilitation E	Near Loomis from King Road OC to Route 193 Interchange (PM 9.6/14.6). SHOPP ID 18417	18,200,000	Planned
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. SHOPP ID 20404	22,000,000	Planned
CAL21229	PLA	Caltrans D3	In Placer County at Gold Run at the Gold Run Safety Roadside Rest Area	In Placer County at the Gold Run Safety Roadside Rest Area: Install back up generators. EA 2H480	632,000	Planned
CAL21000	PLA	Caltrans D3	In Placer County in the city of Auburn, at the Bell Rd/I-80 Interchange. Construct capacity & operational improvements to interchange.	In Placer County in the city of Auburn, at the Bell Rd/I-80 Interchange. Construct operational improvements to interchange. SHOPP ID 18145	4,850,000	Project Development Only
CAL20837	PLA	Caltrans D3	In Placer County on Route 267 at Brockway Road and Pla 267. Add through lanes to mainline, add dedicated left turn phasing and lanes to minor approaches.	In Placer County on Route 267 at Brockway Road and Pla 267. Add through lanes to mainline, add dedicated left turn phasing and lanes to minor approaches. SHOPP ID 17721	2,160,000	Project Development Only
CAL20986	PLA	Caltrans D3	In Placer County on Route 80 in the City of Auburn from Ophir Rd to Elm Ave. Improve short weave.	In Placer County on Route 80 in the City of Auburn from Ophir Rd to Elm Ave (PM 16.86/17.75): Improve short weave. SHOPP ID 17681	7,000,000	Project Development Only
CAL20981	PLA	Caltrans D3	In Placer County, on Route 174 in Colfax, at South Auburn St and Central Street. Intersection Improvements (possible roundabout)	In Placer County, on Route 174 in Colfax, at South Auburn St and Central Street: Turn lane. SHOPP ID 17532	3,000,000	Project Development Only
CAL20845	PLA	Caltrans D3	Monte Vista Truck Climbing	In Placer County on I-80 from Saw Mill OC to 0.3 mile east of Drum Forebay OC (PM 42.7/49.3): Pavement preservation. EA 3H610	76,860,000	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
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
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
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 1H250	2,555,000	Planned
CAL20609	PLA	Caltrans D3	Ramp Meters	Installation of Ramp Meters: Various Locations in Placer, Sacramento, and Yolo Counties. Rocklin Rd., SB and NB Sierra College Blvd.	4,800,000	Planned
CAL21230	PLA	Caltrans D3	Roseville Mtce Station	Rebuild crewrooms, offices and EQ barn	999,000	Planned
CAL20633	PLA	Caltrans D3	Route 65 Lincoln Bypass Phase 2B	In Placer County, SR65; Right-of-way acquisition & construct a 4-lane expressway from North Ingram Slough to Sheridan.	55,000,000	Project Development Only
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
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
CAL20937	PLA	Caltrans D3	SR 193 Widen Shoulders and Overlay	In Placer County on SR 193 between 3.5 miles east of Lincoln and 0.1 miles east of Clark Tunnel Road (PM 4.1/4.6): Widen shoulders and overlay. EA 1H830	7,708,000	Planned
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 (PM 4.1/9.9). SHOPP ID 20497	8,905,000	Planned
CAL20638	PLA	Caltrans D3	SR 267 SB Truck Climbing Lane	In Placer County on Rte 267 from Northstar Drive to Brockway Summit: Extend SB Truck climbing lane (PM 3.76/PM 6.67). SHOPP ID 17533	19,500,000	Planned
CAL20541	PLA	Caltrans D3	SR 49 Pavement Rehab	In Auburn, SR 49, from 0.1 mile south of Routes 49/80 separation to 0.1 mile north of Dry Creek Road. HMA overlay, Class II bike lanes, two new traffic signals. (PM 3.1/7.5) ICTIPS ID 107-0000-0992 EFIS 0300020616 EA 2F340 (Toll Credits for PE, ROW, and CON). Toll Credits for ENG, ROW, CON	39,905,000	Programmed
CAL20728	PLA	Caltrans D3	SR 49 Realignment A	In Auburn, from 0.3 mile south of Lincoln Way/Borland Avenue to Lincoln Way/Borland Avenue (PM 2.2/2.4) -Realign Roadway. Construct RSP or concrete retaining structure. Replace culverts. (EA 1H240) ICTIPS ID 107-0000-1063 (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	5,364,000	Programmed
CAL20849	PLA	Caltrans D3	SR 49 Resident Mechanic Shop	Auburn Resident Mechanic SHOPP ID 18468	2,600,000	Planned
CAL21227	PLA	Caltrans D3	SR 49 Safety Improvements	In Placer County 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. ICTIPS ID 107-0000-1222	26,340,000	Programmed
CAL20768	PLA	Caltrans D3	SR 65 Advance Mitigation	Near Lincoln, on McCourtney Road between Riosa Road and Kilaga Springs Road at the Coon Creek Conservation (C4) Ranch - Advance mitigation construction (4 acres) for future SHOPP projects expected to impact wetland, riparian and other waters ICTIPS ID 107-0000-1113 (Toll Credits) (Total Project Cost \$2,639,000). Toll Credits for ENG, ROW, CON. EA 1H530	2,639,000	Programmed
CAL20729	PLA	Caltrans D3	SR 65 Galleria Blvd. Ramp Meters	In Placer County on SR 65, at Galleria Blvd. - Install ramp meters ICTIPS ID 107-0000-1064 (Toll Credits for PE, ROW, CON) IEA 0F352, PPNO 6913A (second child project of parent EA 0F350; first child is EA 0F351, PPNO 6913). Toll Credits for ENG, ROW, CON	4,950,000	Programmed
CAL20823	PLA	Caltrans D3	SR 65 ICM	Implement ICM strategies on the SR 65 corridor (Non-capacity)	45,000,000	Planned
CAL20756	PLA	Caltrans D3	SR 89 Slope Mesh Drapery	In Placer County, on SR 89, from 0.2 mile south of Goose Meadows Campground to 0.5 mile south of Montreal Road (PM 17.2/18.3): Place slope mesh drapery (201150 SHOPP Roadway Protective Betterments 17/18 FY Minor A). Toll Credits for CON	1,422,000	Programmed
CAL21285	PLA	Caltrans D3	SR-267 North Lake Tahoe. Install ped signal.	SR-267 North Lake Tahoe. Install ped signal.	3,600,000	Planned
CAL21231	PLA	Caltrans D3	Tahoe City Mtce Station	Install wash facility	975,000	Planned
CAL21013	PLA	Caltrans D3	WB Eagle Lake Grade	On Placer 80 from East of SR 20 to Yuba Pass Summit (PM 58.2/60.8): Pavement rehab. SHOPP ID 18437	31,350,000	Planned
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
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
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
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
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
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
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
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
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
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
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
CAL21215	PLA	Caltrans D3	Whitmore Sand house	Repair sand house	1,600,000	Planned
CAL20640	PLA	Caltrans Division of Rail	UP Over/Under Crossing	Build over/undercrossing at Union Pacific crossing of Sierra College Boulevard	30,000,000	Project Development Only
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
VAR56135	PLA	Capitol Corridor JPA	Capitol Corridor Rail Replacement & Expansion	Lump-sum of capital improvements between Colfax & Davis (Total Cost: \$120,720,000)	9,647,942	Project Development Only
PLA25353	PLA	City of Auburn	Auburn Multi Modal Station - Rail Platform Extension	At the existing Auburn Multi Modal Station: Obtain right-of-way and install rail platform extension . (Emission Benefits in kg/day: 0.93 ROG, 1.18 NOx, 0.43 PM10)	1,416,480	Programmed
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
PLA25146	PLA	City of Colfax	Grass Valley St./UPRR Overcrossing	Rail Crossing Project; above-grade crossing of UP Tracks from east side (S Auburn)to west side (Main)	14,700,000	Planned
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
PLA25591	PLA	City of Colfax	I-80/SR174 Interchange Improvements (Construction funds)	Reconstruct I-80/SR 174 Interchange	25,000,000	Planned
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
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
PLA25237	PLA	City of Colfax	S Auburn 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
PLA25676	PLA	City of Colfax	S. Auburn St. & I-80 Roundabout	In Colfax: At the intersection of S. Auburn St. and Westbound Interstate 80 on/off-ramps; construct a four-leg, one-lane roundabout. (Emission benefits in kg/day: ROG 0.05, NOx 0.05, PM2.5 0.01). Toll Credits for ENG	2,600,000	Programmed
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
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, snow removal, other street purpose maintenance. Excludes major rehabilitation and reconstruction projects. (\$ 135,000 annually)	2,700,000	Planned
PLA18650	PLA	City of Lincoln	Aviation Blvd. Extension north of Venture	Widen Aviation Blvd. from 2 to 4 lanes from Venture Dr. to terminus 0.5 miles north of Venture Dr.	3,150,192	Project Development Only
PLA25746	PLA	City of Lincoln	Ferrari Ranch Rd Phase II Interchange	Ferrari Ranch Road interchange improvements	4,241,250	Planned
PLA25668	PLA	City of Lincoln	Joiner Parkway Repaving Project	In Lincoln; from Moore Road to Venture Drive on Joiner Parkway. Project will consist of AC overlay, slurry seal, base repairs, ADA ramps and striping.	3,071,654	Programmed
PLA25645	PLA	City of Lincoln	Lincoln Boulevard Streetscape Improvements Project Phase 3	Lincoln Boulevard for a half mile and sections of First Street, Third Street, Fifth Street, Sixth Street and Seventh Street: construct streetscape improvements, including improved sidewalks and 0.3 miles of NEV/Bike Lanes. (Emission Benefits in kg/day: 0.08 ROG, 0.05 NOx, 0.02 PM2.5, 0.02 PM10) (Toll credits for PE & CON). Toll Credits for ENG, CON	1,469,458	Programmed
PLA25540	PLA	City of Lincoln	McBean Park Bridge Rehabilitation	McBean Park Dr. over Auburn Ravine, east of East Ave.: Rehabilitate existing 2 lane bridge. No added lane capacity.	14,472,000	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
PLA25823	PLA	City of Lincoln	Street & Road Maintenance, Lincoln	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. (\$ 1,400,000 annually)	28,000,000	Planned
PLA25646	PLA	City of Lincoln	Street Resurfacing	On 1st (First) Street between Lincoln Boulevard and R Street: Rehabilitate and resurface roadway. Various drainage, ADA, and striping improvements will also be constructed as part of the project. (Toll credits for CON). Toll Credits for CON	1,671,954	Programmed
PLA20760	PLA	City of Lincoln	Venture Drive Rehabilitation	Rehabilitate Venture Drive from McClain Drive to Aviation Blvd.	1,430,909	Planned
PLA25635	PLA	City of Rocklin	Pacific St at Rocklin Road Roundabout	At Rocklin Rd./Pacific St., replace existing traffic signal intersection with a two lane roundabout : (Toll Credits for PE, ROW, CON).(Emission Benefits kg/day: ROG 0.26; NOx 0.21; PM2.5 0.01). Toll Credits for ENG, ROW, CON	2,707,607	Programmed
PLA25712	PLA	City of Rocklin	Rocklin Rd. & Pacific Ave.	On Rocklin Rd. & Pacific Avenue construct ITS Master Plan downtown improvements.	4,000,000	Planned
PLA25824	PLA	City of Rocklin	Street & Road Maintenance, Rocklin	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. (\$ 5,400,000 annually)	108,000,000	Planned
PLA17820	PLA	City of Rocklin	Sunset Blvd. & Sierra College Blvd.	On Sunset Blvd. & Sierra College Blvd. construct ITS Master Plan improvements.	4,000,000	Planned
PLA19810	PLA	City of Roseville	Atkinson St./PFE Rd. Widening	In Roseville, Atkinson St./PFE Rd.: widen from two to four lanes from Foothills Blvd to just south of Dry Creek, including connector road from Foothills to Atkinson (mirror image of existing Denio Loop connector on N/E side of Foothills) and signal removal.	7,000,000	Project Development Only
PLA25758	PLA	City of Roseville	Bicycle Master Plan Class I Trail Buildout	Construct trails as described in the City of Roseville Bicycle Master Plan and Specific Plan Bicycle Master Plans	45,000,000	Planned
PLA19910	PLA	City of Roseville	Dry Creek Greenway Trail	In Roseville, along Dry Creek, Cirby Creek and Linda Creek, construct class 1 bike trail. (Emission Benefits in kg/day: 0.09 ROG, 0.07 NOx, 0.03 PM2.5)	11,790,629	Programmed
PLA25666	PLA	City of Roseville	Fleet Rehabilitation	Rehabilitation of ten (10) buses to extend the useful life of the vehicles. (Transportation Development Credits/Toll Credits for CON). Toll Credits for CON	3,000,000	Programmed
PLA25716	PLA	City of Roseville	Mahany Park Trail	Construct approximately 1.1 miles of Class I trail through Open Space behind Mahany Park to Fiddymont Road.	2,000,000	Planned
PLA25713	PLA	City of Roseville	Purchase 3 dial-a-ride buses	In Roseville, consistent with the City of Roseville 2011 Short Range Transit Plan, purchase 3 dial-a-ride buses to replace existing buses on our local dial-a-ride fleet.	450,000	Planned
PLA25756	PLA	City of Roseville	Purchase 3 Local Fixed Route Buses	In Roseville, consistent with the City of Roseville 2011 Short Range Transit Plan, purchase 3 buses to replace existing buses used on our local fixed route transit system.	2,000,000	Planned
PLA25715	PLA	City of Roseville	Purchase 8 dial-a-ride buses	In Roseville, consistent with the City of Roseville 2011 Short Range Transit Plan, purchase 8 dial-a-ride buses to replace existing buses on our local dial-a-ride fleet.	1,200,000	Planned
PLA15600	PLA	City of Roseville	Sierra College Blvd Widening	Sierra College Blvd from Sacramento County line to Olympus Dr.: widen to 6 lanes.	5,000,000	Project Development Only
PLA25825	PLA	City of Roseville	Street & Road Maintenance, Roseville	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. (\$ 14,400,000 annually)	288,000,000	Planned
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	2,438,000	Programmed
PLA25626	PLA	PCTPA	At-Grade Railroad Crossings	At-Grade Railroad Crossings, including quiet zones throughout County	500,000,000	Planned
PLA25588	PLA	PCTPA	Bicycle Facilities	Construct various bicycle facilities to implement the Regional Bicycle Master Plan and Local Bicycle Master Plans as amended.	40,000,000	Planned
PLA25632	PLA	PCTPA	Bus Replacement	Lump-sum for bus vehicles for fiscal years 2019-2036; does not account for expansion of service. Placer County operators only.	63,153,000	Planned
PLA25587	PLA	PCTPA	Complete Street & Safe Routes to School Improvements	Enhance pedestrian/bicycle and landscaping along approximately 40 miles of roadway and construct Safe Routes to School improvements to implement local plans.	52,000,000	Planned
PLA25586	PLA	PCTPA	Electric Vehicle Charging and Alternative Fuels Infrastructure	Develop and construct an electric vehicle charging and alternative fuels infrastructure.	20,000,000	Planned
PLA25670	PLA	PCTPA	Highway 49 Sidewalk Gap Closure	Along SR 49 from I-80 to Dry Creek Road In the City of Auburn and County of Placer construct sidewalks and ADA curb ramps at various locations (Emissions Benefit in kg/day: ROG 0.06, NOx 0.04, PM2.5 0.01). Toll Credits for PE and ROW.. Toll Credits for ENG, ROW	13,800,000	Programmed
	PLA	PCTPA	Local and Commuter Transit Bus Expansion	Lump-Sum for increased local and commuter bus service operating and maintenance costs and bus purchase and replacement.	475,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
PLA25634	PLA	PCTPA	Placer County - Bus Rapid Transit Capital	Capital Costs for a three route Bus Rapid Transit (BRT) system serving South Placer County; including planning, engineering, environmental studies, right-of-way acquisition, vehicles, related roadway improvements, signalization, park & ride facilities, signage, bus stop improvements, ITS elements, fare vending equipment. BRT Route 1-CSUS Placer to Galleria to Watt/I-80 LRT station via I-80 HOV lane. BRT Route 2 - CSUS Placer to Placer Vineyards to Watt/I-80 LRT station via Watt Avenue. BRT Route 3 - Galleria to Hazel & Sunrise LRT stations via Sierra College Boulevard/Hazel Avenue.	82,526,000	Planned
PLA25585	PLA	PCTPA	Placer County - Bus Rapid Transit O&M	Annual operating & maintenance (O&M) costs (\$5,704,000) specifically for a three route BRT system for Fiscal years 2023-2040 for a TBD transit operator.	142,600,001	Planned
PLA25468	PLA	PCTPA	Placer County Congestion Management Program	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 11.44; NOx 11.59; PM2.5 5.54). Toll Credits for CON	1,256,813	Programmed
PLA25543	PLA	PCTPA	Placer County Freeway Service Patrol	In Placer County; provide motorist assistance and towing of disabled vehicles during am and pm commute periods on I-80 (Riverside Ave to SR 49) and SR 65 (I-80 to Twelve Bridges Dr). (Emission Benefits in kg/day: ROG 5.62; NOx 2.25; PM2.5 0.34)	2,703,927	Programmed
PLA25631	PLA	PCTPA	Placer County Transit Operating & Maintenance	Lump-sum annual Operating & Maintenance costs for fiscal years 2023-2040; does not account for expansion of service	224,910,000	Planned
PLA25413	PLA	PCTPA	Planning, Programming, Monitoring 2011-2019	PCTPA plan, program, monitor (PPM) for RTPA related activities.	1,455,000	Programmed
PLA25719	PLA	PCTPA	SR 65 Capacity & Operational Improvements Phase 4	SR 65, from Galleria Blvd. to Lincoln Blvd., make capacity and operational improvements. Phase 4: From Lincoln Blvd. to Blue Oaks Blvd., widen southbound in median to add lane; and from north of Galleria Blvd. (end of the I-80/SR 65 interchange project) to Lincoln Blvd., widen northbound in median to add lane. Future environmental document will be completed to determine if widening in median will be carpool or general purpose lanes.	55,000,000	Project Development Only
PLA25826	PLA	PCTPA	Street & Road Maintenance, PCTPA	Lump-sum estimated street and road maintenance costs including signals, safety devices, & street lights, storm drains, storm damage, patching, overlay and sealing, snow removal, other street purpose maintenance. Excludes major rehabilitation and reconstruction projects. (\$52,000,000 annually)	1,040,000,000	Planned
PLA15070	PLA	Placer County	Auburn Ravine Road at I-80 Overcrossing	Auburn Ravine Road overcrossing over I-80 between Bowman Road to Lincoln Way: widen overcrossing from 2 to 4 lanes.	60,000,000	Project Development Only
PLA25127	PLA	Placer County	Baseline Road Four to Six Lane Widening (West Portion)	Placer County, Baseline Road from Watt Avenue to Sutter County Line, widen from 4 to 6 lanes.	22,000,000	Project Development Only
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. Toll Credits for ENG, ROW, CON	8,000,000	Programmed
PLA25448	PLA	Placer County	Bowman Rd Bridge, north of 19C-61	Bowman Rd, over UP Railroad, BNSF Railyards & AMTRAK, 0.1 miles north of 19C-61: Rehabilitate the existing bridge without adding additional lanes. (Toll credits for CON). Toll Credits for CON	3,637,018	Programmed
PLA25447	PLA	Placer County	Bowman Rd Bridge, south of 19C-62	Bowman Rd, over UP Railroad, BNSF RR and AMTRAK, 0.1 miles south of 19C-62: Rehabilitate the existing bridge without adding additional lanes. (Toll credits for CON). Toll Credits for CON	3,248,002	Programmed
PLA25536	PLA	Placer County	Crosby Harold Rd. Bridge	Crosby Harold Rd. Over Doty Creek, 0.9 mi N of Wise Rd.: Replace an existing 1 lane bridge with a new 2 lane bridge. (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	5,000,000	Programmed
PLA25663	PLA	Placer County	Crosswalk Safety Enhancements	At various locations in Placer County: Install crosswalk enhancements to existing unprotected crosswalks. (H8-03-010). Toll Credits for CON	249,700	Programmed
PLA25449	PLA	Placer County	Dowd Rd Bridge Replacement at Coon Creek	Dowd Rd over Coon Creek, 0.4 miles north of Wise Rd.: Replace existing 2 lane bridge with a new 2 lane bridge. (Toll Credits programmed for ROW & CON). Toll Credits for ROW, CON	10,900,000	Programmed
PLA25474	PLA	Placer County	Dowd Rd Bridge Replacement at Markham Ravine	Dowd Rd, over Markham Ravine, 0.5 miles south Nicolaus Rd: Replace existing 2 lane structurally deficient bridge with a new 2 lane bridge. (Toll credits for CON). Toll Credits for CON	6,050,000	Programmed
PLA25757	PLA	Placer County	Dyer Lane Widening	Widen Dyer Lane from Baseline Rd at Brewer Rd to Baseline Road near Fiddymont from 2 to 4 lanes in accordance with the Placer Vineyards Specific Plan.	10,025,700	Project Development Only
PLA25541	PLA	Placer County	Gold Hill Rd. Bridge Replacement	Gold Hill Rd. over Auburn Ravine, 0.65 mi north of SR 193: Replace existing 2 lane bridge with a new 2 lane bridge. (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	6,672,600	Programmed
PLA25661	PLA	Placer County	Haines Rd. Bridge Replacement	Haines Rd., over South Fork of Dry Creek, south of Dry Creek 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	Programmed
PLA20690	PLA	Placer County	PFE Rd.	Widen: 4 lanes from North Antelope Rd. to Roseville City Limits.	2,434,000	Project Development Only

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
PLA25759	PLA	Placer County	Placer County Transit	Operations and Preventive Maintenance in Urbanized Area	6,000,000	Planned
PLA25761	PLA	Placer County	Placer County Transit/Tahoe Truckee Area Regional Transit, Bus Replacement	Bus Replacement Program	2,500,000	Planned
PLA25760	PLA	Placer County	Placer County Transit/Tahoe Truckee Area Regional Transit, Non Urbanized Ops	Operations in Non-Urbanized areas of Placer County	4,000,000	Planned
PLA25650	PLA	Placer County	Safety Improvements	At 19 intersections throughout southwest Placer County: Installation of lighting, upgraded pavement markings, and flashing beacon improvements. Signal installation at Auburn Folsom Rd and Cavitt-Stallman Road (local funds). HSIP7-03-009 (Toll Credits for CON)	2,694,200	Programmed
PLA25724	PLA	Placer County	SR 49 Widening B	Widen from 4 lanes to 6 lanes Locksley Lane to Dry Creek Road	8,350,650	Project Development Only
PLA25630	PLA	Placer County	SR49 Signalizations/ Improvements	Signalizations and Improvements along SR 49 in Auburn/North Auburn.	5,705,100	Planned
PLA25827	PLA	Placer County	Street & Road Maintenance, Placer	Estimated street and road maintenance costs including signals, safety devices, & street lights, storm drains, storm damage, patching, overlay and sealing, snow removal, other street purpose maintenance. Excludes major rehabilitation and reconstruction projects. (\$ 19,000,000 annually)	380,000,000	Planned
PLA25584	PLA	Placer County	Truckee River Trail	Along SR89, from Squaw Valley Road to the USFS Silver Creek Campground: construct 1.4 miles of multi-use trail. (Emission Benefits in kg/day: ROG 0.01; NOx 0.01)	8,000,000	Planned
PLA25513	PLA	Placer County	Wise Rd Bridge Replacement	Wise Rd. over Doty Creek, 0.5 miles east of Garden Bar: Replace existing 1-lane functionally obsolete bridge with a new 2-lane bridge. Toll Credits for CON	4,876,390	Programmed
PLA25505	PLA	Placer County	Yankee Jim's Rd Bridge at North Fork American River	Bridge No. 19C0002, Yankee Jim's Rd over North Fork American River, 1.5MI W of Shirttail Cyn Rd, Replace structurally deficient 1 lane bridge with a new 2 lane bridge. (Toll credits programmed for PE, ROW & CON). Toll Credits for ENG, ROW, CON	44,651,000	Programmed
PCT10511	PLA	Placer County Transit	Preventive Maintenance and Operation Assistance, 2019	Operating assistance and preventive maintenance for urban transit services within Placer County FFY 2019 - Operating Assistance \$1,287,480 FFY 2019 - Preventive Maintenance \$433,093	1,720,573	Programmed
PLA20721	PLA	South Placer Regional Transportation Authority	Placer Parkway	New 4 lane connector (ultimate 6 lanes freeway) in 500' - to 1,000' -wide corridor connecting SR 70/99 (between Riego Road & Sankey Road) to Watt Avenue. (Note: as the project proceeds, Parkway segments will be administered by different lead agencies depending upon location of the segment. In Placer County, it will be SPRTA or Roseville and/or Placer County; in Sutter County it will be Sutter County.)	295,000,000	Project Development Only
PLA25264	PLA	Town of Loomis	Antelope Creek Bikeway	Bikeway Facilities: In Loomis along Antelope Creek, construct Class I bike and pedestrian facility. Federal permitting may be required as part of this project.	50,000	Planned
PLA25277	PLA	Town of Loomis	Brace Rd. Bridge Improvements	Replace Bridge: at Secret Ravine creek. Includes: ancillary road work.	50,000	Planned
PLA25708	PLA	Town of Loomis	Brace Rd. Phase 2	Widen from I-80 Overpass to Horseshoe Bar Rd. to standard lane widths. Includes: bike lanes.	100,000	Project Development Only
PLA25261	PLA	Town of Loomis	I-80/Brace Road Overcrossing Improvements	Modify Bridge: Brace Rd. Bridge to Caltrans standards.	1,000,000	Planned
PLA25262	PLA	Town of Loomis	King Rd. Interchange Modification and Aux Lane	Interchange Modification: existing King Rd. overcrossing to accommodate freeway access for traffic from King Rd. onto WB I-80. Includes: a transition auxiliary lane on I-80 from King Rd. to Horseshoe Bar interchange.	500,000	Planned
PLA25279	PLA	Town of Loomis	King Rd. Ops Improvements	Roadway Operational Improvements: at Sucker Ravine and King Rd. expand culvert. Includes: ancillary road work. Federal permitting may also be required as part of this project.	10,000	Planned
PLA25278	PLA	Town of Loomis	Operational Improvements on Antelope Creek	Roadway Operational Improvements: Expand/ replace culvert along Antelope Creek at King Rd. from Sierra College Blvd. to Vet Clinic. Includes: ancillary road work.	60,000	Planned
PLA15350	PLA	Town of Loomis	Rocklin Rd. Widening	In Loomis, Rocklin Rd. from Barton Rd. to west town limits: widen from 2 to 4 lanes.	1,200,000	Project Development Only
PLA25274	PLA	Town of Loomis	S. Holly Area	Roadway Operational Improvements: Storm drain extension in the South Holly area. Includes: ancillary road work. Federal permitting may also be required as part of this project.	40,000	Planned
PLA25263	PLA	Town of Loomis	Secret Ravine	Bikeway Facilities: Along Secret Ravine creek system from north Loomis town limits to south Loomis town limits, construct Class I bike and pedestrian facility.	60,000	Planned
PLA20510	PLA	Town of Loomis	Sierra College Blvd. Railroad Crossing Improvements	Construct 4 lane overcrossing/undercrossing at UPRR Tracks.	3,000,000	Project Development Only
PLA25280	PLA	Town of Loomis	Sierra College Blvd. Widening B	Roadway Operational Improvements: Culvert expansion at Loomis Tributary and Sierra College Blvd. Includes: ancillary road work.	40,000	Planned
PLA25828	PLA	Town of Loomis	Street & Road Maintenance	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. (\$ 634,000 annually)	12,680,000	Planned

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
PLA25269	PLA	Town of Loomis	Taylor Rd. Operational Improvements A	Roadway Operational Improvements: Construct storm drain facility from King Rd. to Sierra College Blvd. Includes: ancillary road work. Federal permitting may also be required as part of this project. Phase 1 is King Rd. to Walnut Street. \$800,000.	230,000	Planned
PLA25594	PLA	Western Placer Consolidated Transportation Service Agency	Placer County - CTSA Capital	Capital costs for CTSA Article 4.5 & complementary ADA dial-a-ride services for designated CTSA operating in Placer County, including vehicles, miscellaneous capital items & facilities expansion.	55,490,317	Planned
PLA25593	PLA	Western Placer Consolidated Transportation Service Agency	Placer County - CTSA 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 CTSA of Placer County servicing Placer County & Cities	28,233,907	Planned
CAL20932	SAC	Caltrans D3	5th St.	US-50 In Sacramento County on diagonal ramp at 5th St. Install ramp meter	900,000	Planned
CAL21286	SAC	Caltrans D3	At various locations on Sac, Ed, Yol, Pla and Nev counties on Routes 5,50,51,65,80,89 and 99. Upgrade existing CCTV cameras.	At various locations on Sac, Ed, Yol, Pla and Nev counties on Routes 5,50,51,65,80,89 and 99. Upgrade existing CCTV cameras. SHOPP ID 17691	2,376,000	Planned
CAL21287	SAC	Caltrans D3	At various locations on Sac, ED, Yol, Pla, Nev and Sut counties on Routes 5,50,51,65,80,89,99,160 and 267. Upgrade existing CMS signs with LED.	At various locations on Sac, ED, Yol, Pla, Nev and Sut counties on Routes 5,50,51,65,80,89,99,160 and 267. Upgrade existing CMS signs with LED. SHOPP ID 17692	4,224,000	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
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
CAL21197	SAC	Caltrans D3	Connector Ramp Meter NB 99 to WB 50	SR 99 In Sacramento County on connector ramp at NB 99 to WB 50 Install connector ramp meter	900,000	Planned
CAL21023	SAC	Caltrans D3	EB El Camino to NB 51. Change config to 1+1, add aux.	EB El Camino to NB 51. Change config to 1+1, add accel. SHOPP ID 17698	3,102,000	Project Development Only
CAL20848	SAC	Caltrans D3	Facilities, Main HQ Shop	Main HQ Shop (32101)	78,000,000	Planned
CAL21017	SAC	Caltrans D3	Facilities, Main HQ Shop North Warehouse	Main HQ Shop North Warehouse	19,500,000	Planned
CAL21016	SAC	Caltrans D3	Facilities, Transportation Laboratory Equipment Sub Shop	Transportation Laboratory Equipment Sub Shop	10,400,000	Planned
CAL20853	SAC	Caltrans D3	Fulton to NB 51. Extend all existing 2+1 lanes and extend aux lane.	Fulton to NB 51. Extend all existing 2+1 lanes and extend accel lane. SHOPP ID 18481	4,010,000	Project Development Only
CAL20851	SAC	Caltrans D3	Fulton to SB-51. Change config to 1+1, add aux.	Fulton to SB-51. Change config to 1+1, add accel. SR-51 SHOPP ID 18475	2,690,000	Project Development Only
CAL21025	SAC	Caltrans D3	Howe to NB 51. Lengthen aux lane.	Howe to NB 51. Lengthen aux lane. SHOPP ID 18480	2,690,000	Planned
CAL21024	SAC	Caltrans D3	Howe to NB-51. Reconstruct I/C, hook ramp	Howe to NB-51. Reconstruct I/C, hook ramp, can't meter. SHOPP ID 18479	19,850,000	Project Development Only
CAL20591	SAC	Caltrans D3	I- 5 / SR 99 Interchange	I-5/SR 99 Interchange Reconstruction: includes: managed lane facility freeway to freeway connectors.	200,000,000	Project Development Only
CAL21281	SAC	Caltrans D3	I-5 ADA Improvements	ADA Design-Build at various locations in District 3 and in District 4 in Solano County. EA 0H320	50,000,000	Planned
CAL20771	SAC	Caltrans D3	I-5 at West End Viaduct (SHOPP Long Lead)	In the city of Sacramento, at West End Viaduct #24-0069R/L (PM 23.6/24.3) - Improve to standard truck capacity (SHOPP Long Lead) [CTIPS ID 107-0000-1116]. EA 1H610	51,434,000	Programmed
CAL20809	SAC	Caltrans D3	I-5 Auxiliary Lane (NB) from SR 99 NB connector off ramp to SR 99 SB connector on ramp	In the City of Sacramento at the I-5/SR 99 interchange from SR 99 NB connector off ramp to SR 99 SB connector on ramp extend acceleration lanes (NB) on I-5	2,520,000	Project Development Only
CAL21074	Sac	Caltrans D3	I-5 CAPM Strategy from American River Bridge to Yolo County Line (PM 25.40 to 34.60)	In Sacramento County from American River Bridge (#24-0068) to Yolo County line: CAPM. EA 1H170	49,590,000	Planned
CAL20875	SAC	Caltrans D3	I-5 Detection	In Sac, Yol. Col. & Gle Counties on Route 5 at various locations. Inductive Loop Replacement. SHOPP ID 20775	2,000,000	Planned
CAL20697	SAC	Caltrans D3	I-5 Elkhorn SRRA Water and Waste Water Rehab	Near the City of Sacramento, at the Elkhorn Safety Roadside Rest Area (SRRA) (PM 33.7) - Upgrade potable water and wastewater systems (Toll Credits). Toll Credits for ENG, ROW, CON (EA: 4F580) (EFIS: 0314000186)	4,614,000	Programmed
CAL20693	SAC	Caltrans D3	I-5 Fiber Optics	In Sacramento, on I-5, from 1.1 miles south of Elk Grove Boulevard to Route 50 - Install fiber optic cable (PM 9.7/22.7) [CTIPS ID 107-0000-1004] (Toll Credits). Toll Credits for ENG, ROW, CON	10,580,000	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20824	SAC	Caltrans D3	I-5 ICM	Implement ICM strategies on the I-5 Corridor (Non-capacity)	45,000,000	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
CAL21261	SAC	Caltrans D3	I-5 Loop Ramp Meter at the I-5/Twin Cities Rd. interchange (SB)	In the Sacramento County at the I-5/Twin Cities Road interchange (SB I-5) install a loop ramp meter (1+1 configuraiton) (PM 19.929)	900,000	Planned
CAL20586	SAC	Caltrans D3	I-5 Managed Lanes A	Managed Lanes: US 50 to Junction I-80 in both directions, including a new Class I bike path over the American River (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)	116,000,000	Project Development Only
CAL18790	SAC	Caltrans D3	I-5 Managed Lanes B	Managed Lanes: Junction I-80 to Sacramento International Airport in both directions (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)	100,000,000	Project Development Only
CAL21260	SAC	Caltrans D3	I-5 Managed Lanes C	I-5 Managed Lanes: Hood Franklin (1.1 mile south) to Elk Grove Boulevard	35,000,000	Project Development Only
CAL21234	SAC	Caltrans D3	I-5 NB add auxiliary lane from Hood Franklin slip on-ramp to Elk Grove Blvd off-ramp	In Sacramento County at the I-5/Hood Franklin interchange, add truck-only lane in both directions from Hood Franklin Blvd slip on-ramp to Elk Grove Blvd off-ramp	900,000	Project Development Only
CAL21269	SAC	Caltrans D3	I-5 NB Connector ramp meter at the I-5/US 50 Interchange (EB 50 to NB 5)	In the City of Sacramento at the I-5/US 50 interchange, install a connector ramp meter from EB US 50 to NB I-5 (PM 22.646)	1,940,000	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
CAL21238	SAC	Caltrans D3	I-5 NB Ramp Meter at Twin Cities Road	Near Galt, at the Twin Cities Road/SR 99 interchange (PM 2.33), install a NB ramp meter (diagonal)	380,000	Planned
CAL21035	SAC	Caltrans D3	I-5 Pavement Rehabilitation B	In Sacramento County on Route 5 from the San Joaquin County Line to approx 0.2 miles north of Twin Cities Rd. (PM 0.0/2.5) SHOPP ID 20398	22,700,000	Planned
CAL20774	SAC	Caltrans D3	I-5 Permit Load Mobility Improvement	In the city of Sacramento (Sac-5-22.1/26.7), from 0.5 mile south of SR 50 to I-80 at South Connector Undercrossing #24-0267 (PM 22.42) and at American River Viaduct #24-0068R/L (PM 24.82) - Improve to standard truck capacity ICTIPS ID 107-0000-1115]. Toll Credits for ENG	247,230,000	Planned
CAL21060	SAC	Caltrans D3	I-5 Roadside Planting Rehabilitation B	In Sacramento County on Route 5 from approx. 0.2 mile north of I St to Richards Blvd. Highway Planting Rehab. SHOPP ID 20605	1,300,000	Planned
CAL21259	SAC	Caltrans D3	I-5 SB add auxiliary lane from Elk Grove Blvd on-ramp toHood Franklin slip off-ramp	In Sacramento County at the I-5/Hood Franklin interchange, install a NB ramp meter (loop) for the EB direction (PM 8.44). Future configuration 1+1. This project is part of EA 4F240.	900,000	Planned
CAL21251	SAC	Caltrans D3	I-5 SB Connector Ramp Meter at the I-5/US 50 interchange	In the City of Sacramento at the I-5/US 50 interchange, install a connector ramp meter from EB US 50 to SB I-5 (PM 22.347)	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
CAL21264	SAC	Caltrans D3	I-5 SB Loop Ramp Meter at the I-5/Laguna Blvd interchange	In the City of Elk Grove at the I-5/Laguna Blvd interchange install a loop ramp meter. Future configuration a 1+1. (PM 12.188)	380,000	Planned
CAL21082	SAC	Caltrans D3	I-5 transition lane (SB) at rest area 1 mile east of Sac/Yol county line	In Sacramento County, about one mile east of the Sac/Yolo county line, construct a SB transition lane at the rest area off ramp to rest area on-ramp (PM 34.008-33.716)	1,500,000	Project Development Only
CAL21258	SAC	Caltrans D3	I-5 transition lane (SB) Del Paso off ramp to Del Paso loop on ramp (T), if SR-99 added lane	In the City of Sacramento (SB) construct transition lane from Del Paso off ramp to Del Paso loop on ramp (T), if SR-99 added lane (PM 29.226-29.084)	6,070,000	Project Development Only
CAL21073	SAC	Caltrans D3	I-5 Transition Lane (SB) from Airport Blvd on ramp to SR 99 NB Connector B	In Sacramento County near the city of Sacramento, at SB I-5 at the Airport Loop on-ramp. Extend aux lane & add storage lane. (SHOPP ID: 18155)	3,000,000	Planned
CAL21273	SAC	Caltrans D3	I-5 transition lane (SB) from the SR-99 SB connector to Del Paso off ramp, if SR-99 adds a lane	In the City of Sacramento (SB) construct I-5 transition lanes from the SR-99 SB connector to Del Paso off ramp, if SR-99 adds a lane (PM 23.535-29.226)	1,500,000	Project Development Only
CAL20810	SAC	Caltrans D3	I-5 transition lane at the Air Port Blvd slip on ramp to County Road 22 off ramp (NB)	In Sacramento County construct a NB accel. lane at the Airport Blvd slip on ramp to County Road 22 off ramp (PM 32.874-0.469)	1,500,000	Project Development Only
CAL21257	SAC	Caltrans D3	I-5 transion lane (SB) Del Paso loop on ramp to Del Paso slip on ramp (T), if SR-99 added lane	In the City of Sacramento (SB) construct I-5 transition lanes from the Del Paso loop on ramp to Del Paso slip on ramp (T), if SR-99 added lane (PM 29.084-28.882)	1,500,000	Project Development Only
CAL18801	SAC	Caltrans D3	I-5/US 50 Riverfront Interchange Reconstruction	Reconstruct I-5/US50 Riverfront Interchange, including managed lane connectors (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)	100,000,000	Project Development Only
CAL20707	SAC	Caltrans D3	I-80 Antelope Truck Scales	In Citrus Heights, I-80, from east of Elkhorn Blvd. / Greenback Lane to west of Riverside Ave. (PM 15.2/17.0) - Upgrade weigh-in-motion (WIM) station and widen the westbound auxiliary lane to the Antelope Truck Scales ICTIPS ID 107-0000-1046]. Toll Credits for ENG (EA 0H530)	6,200,000	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20858	SAC	Caltrans D3	I-80 Bridge Improvements	In Sacramento County in Sacramento from Northgate Blvd OC to Natomas East Canal OH (PM 4.9/5.4); Rehab 2 structures (Br#24-0217, 24-0218). SHOPP ID 19966	1,535,000	Planned
CAL20825	SAC	Caltrans D3	I-80 ICM A	Implement ICM strategies on the I-80 Corridor (Non-capacity)	45,000,000	Planned
CAL20764	SAC	Caltrans D3	I-80 Pavement Rehab	Near the City of Sacramento, on I-80, from 0.2 mile east of Longview Drive to 0.4 mile east of Madison Avenue (PM M9.6/12.9) - Pavement rehabilitation (CTIPS ID 107-0000-1104)". EA 1H190	18,230,000	Programmed
CAL20861	SAC	Caltrans D3	I-80 Pavement Rehabilitation D	In Sacramento County on Route 80 from 0.5 mile east of Madison Ave OC (Br#24-127) to Placer County Line: CAPM. SHOPP ID 20444	25,675,000	Planned
CAL20702	SAC	Caltrans D3	I-80 Rehab Connection Ramp Pavement at Various Locations	In and near the City of Sacramento, I-80, from west of West El Camino Avenue to east of Route 244 (PM M1.2/R11.3) - Pavement rehabilitation (Toll Credits). Toll Credits for ENG.. EA 0H470	14,305,000	Programmed
CAL21029	SAC	Caltrans D3	In Sac and Sut Counties on Route 99; Sac 99 PM 0.0/36.9; Sut 99 PM 0.0/7.27. Ramp Meter/Aux Improvements.	In Sac and Sut Counties on Route 99; Sac 99 PM 0.0/36.9; Sut 99 PM 0.0/7.27. Ramp Meter/Aux Improvements. SHOPP ID 18501	380,000	Planned
CAL21015	SAC	Caltrans D3	In Sac Cty on Rte 51 from 0.1 mi south of Tribute Rd UC to 51/244 Connector. Ramp meters.	In Sac Cty on Rte 51 from 0.1 mi south of Tribute Rd UC to 51/244 Connector. Ramp meters. SHOPP ID 18452	55,000,000	Planned
CAL21028	SAC	Caltrans D3	In Sac, Yol, and ED Counties on Route 50; Sac 50 PM L0.0/23.2; Yol 50 PM 0.0/3.2; ED 50 PM 0.0/13.0. Ramp Meter/Aux Improvements.	In Sac, Yol, and ED Counties on Route 50; Sac 50 PM L0.0/23.2; Yol 50 PM 0.0/3.2; ED 50 PM 0.0/13.0. Ramp Meter/Aux Improvements. SHOPP ID 18499	380,000	Planned
CAL20855	SAC	Caltrans D3	In Sac, Yol, and Pla Counties on Route 80; Sac 80 PM M0.0/18.0; Yol 80 PM 0.0/R11.7; Pla 80 PM 0.0/12.3. Ramp Meter/Aux Improvements.	In Sac, Yol, and Pla Counties on Route 80; Sac 80 PM M0.0/18.0; Yol 80 PM 0.0/R11.7; Pla 80 PM 0.0/12.3. Ramp Meter/Aux Improvements. SHOPP ID 18500	380,000	Planned
CAL21006	SAC	Caltrans D3	In Sacramento County at SB Sac-99 to NB I-5. Implement connector metering and extend aux lane.	In Sacramento County at SB Sac-99 to NB I-5. Implement connector metering and extend accel. lane. (PMR32.2)	700,000	Project Development Only
CAL21289	SAC	Caltrans D3	In Sacramento County at various locations from freeway to freeway. Install 6 Master Traffic Monitoring Stations to capture all major interchanges Ramps detection. Fwy to fwy connector CMS.	In Sacramento County at various locations from freeway to freeway. Install 6 Master Traffic Monitoring Stations to capture all major interchanges Ramps detection. Fwy to fwy connector TMS. SHOPP ID 18157	4,200,000	Planned
CAL21004	SAC	Caltrans D3	In Sacramento County in the City of Galt from the county line to Cosumnes River Bridge. Install new Fiber Optics, upgrade existing ITS, and install new ITS elements. Sac 99 Fiber/ITS	In Sacramento County in the City of Galt from the county line to Cosumnes River Bridge. Install new Fiber Optics, upgrade existing ITS, and install new ITS elements. SHOPP ID 18167	6,300,000	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. SHOPP ID 18172	2,350,000	Planned
CAL21291	SAC	Caltrans D3	In Sacramento County on Route 5. Ramp Meter/Aux Improvements.	In Sacramento County on Route 5. Ramp Meter/Aux Improvements. SHOPP ID 18498	380,000	Project Development Only
CAL21031	SAC	Caltrans D3	In Sacramento County on Route 50 from Watt Ave to 0.5 miles east of Folsom Blvd. Pavement Rehab.	In Sacramento County on Route 50 from Watt Ave to 0.5 miles east of Folsom Blvd. Pavement Rehab. SHOPP ID 18816	86,500,000	Planned
CAL21232	SAC	Caltrans D3	In Sacramento County on Route 50 in Sacramento from Folsom Blvd UC to Occidental dr OC	Roadside Restoration	1,250,000	Planned
CAL20956	SAC	Caltrans D3	In Sacramento from the E Street UC (Br#24-192 R/L) to the American River Bridge (Br#24-3). Construct auxiliary lanes.	In Sacramento from the E Street UC (Br#24-192 R/L) to the American River Bridge (Br#24-3). Construct accel lanes. SHOPP 16134	3,960,000	Project Development Only
CAL20972	SAC	Caltrans D3	In Sacramento, from Elk Grove Blvd to US 50, From Arden to Marconi, at Antelope Interchange and from I-80 to Pioneer Bridge. Install ramp meters.	In Sacramento, from Elk Grove Blvd to US 50, From Arden to Marconi, at Antelope Interchange and from I-80 to Pioneer Bridge. Install ramp meters. SHOPP 16939	16,025,000	Planned
CAL21194	SAC	Caltrans D3	Install connector ramp meter SB 51 to EB 50	SR 51 In Sacramento County on connector ramp at SB 51 to EB 50 Install connector ramp meter	900,000	Planned
CAL21196	SAC	Caltrans D3	Install connector ramp meter SB 51 to WB 50	SR 51 In Sacramento County on connector ramp at SB 51 to WB 50 Install connector ramp meter	900,000	Planned
CAL21193	SAC	Caltrans D3	Install Connector Ramp Meter - SB 5 to EB 50	I-5 In Sacramento County on connector ramp at SB 5 to EB 50 Install connector ramp meter	900,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL21195	SAC	Caltrans D3	Install Connector Ramp Meter - SB 5 to WB 50	I-5 In Sacramento County on connector ramp at SB 5 to WB 50 Install connector ramp meter	900,000	Planned
CAL21174	SAC	Caltrans D3	Install Meter - NB 5 to EB 80 EB	Install Meter - NB 5 to EB 80 EB	1,940,000	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
CAL21175	SAC	Caltrans D3	Install Meter - EB Watt Ave RT Station	Install Meter - EB Watt Ave RT Station	300,000	Planned
CAL21268	SAC	Caltrans D3	Install Meter - EB West El Camino Rd WB	Install Meter - EB West El Camino Rd WB	300,000	Planned
CAL21176	SAC	Caltrans D3	Install Meter - NB 15 to WB 80 WB	Install Meter - NB 15 to WB 80 WB	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
CAL21250	SAC	Caltrans D3	Install Meter - WB West El Camino Rd WB	Install Meter - WB West El Camino Rd WB	3,000,000	Planned
CAL21233	SAC	Caltrans D3	Install Ramp Meters at various location in Sacramento, Placer and Yolo counties	I-5 (SB) Diagonal Ramp Meter in Sac County - I Street (PM 23.64) I-80 (EB) Diagonal Ramp Meter in Yolo County - Richards Blvd (PM 0.451) SR 51 (SB) Loop Ramp Meter in Sac County - Arden Way (PM 4.068) SR 99 (SB) Diagonal Ramp Meter in Sac County - EB Elkhorn Blvd (PM 33.18) SR 99 (SB) Loop Ramp Meter in Sac County - WB Elk Horn Blvd (PM33.41) SR 65 (NB) Loop Ramp Meter in PLA county - Pleasant Grove Blvd (PM R7.14)	380,000	Planned
CAL21021	SAC	Caltrans D3	Marconi to SB-51. Add meter, change config from 1 to 2+1, add aux.	Marconi to SB-51. Add meter, change config from 1 to 2+1, add aux. SHOPP ID 18474	4,010,000	Project Development Only
CAL21027	SAC	Caltrans D3	NB Watt to NB 51. Change config to 2+1, add aux.	NB Watt to NB 51. Change config to 2+1, add aux. SHOPP ID 18483	4,010,000	Project Development Only
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 R/L (Br #24-0193R/L) - Perform deck maintenance and rehab of three bridges	10,230,000	Planned
CAL20696	SAC	Caltrans D3	Sac/Yol Upgrade MBGR	In Sacramento County on Routes 5, 80 and 99 at various locations (PM 0.1/34.6); also in Yolo County on Route 80 (PM 0.0/R11.7) - Upgrade guard rail to current standards (Toll Credits). Toll Credits for ENG, ROW, CON	3,605,000	Programmed
CAL20789	SAC	Caltrans D3	Sacramento Bridge Rail Upgrade - Various Locations	In and near the City of Sacramento on I-80 from west of Rio Linda Blvd. UC #24-0203 to east of Winters St. UC #24-0205 (PM M6.5/M8.8); also on SR 51 from south of SR 51/244/I-80 Separation #24-0291L to north of SR 51/244/I-80 Connector #24-0293R (PM 8.2/8.6): Upgrade bridge rails at four (4) structures and widen for standard shoulders. EA 1H910	29,210,000	Planned
CAL20471	SAC	Caltrans D3	Sacramento Seismic Retrofit on Various Bridges	In the City of Sacramento, on SR 160, at Sacramento River Bridge #24-0053 and North Sacramento Undercrossing #24-0111L; also in San Joaquin County, at Mokelumne River Bridge #29-0197R/L - Seismic retrofit (PM 20.9) [CTIPS ID 107-0000-0908] (Toll Credits). Toll Credits for ENG, ROW, CON	38,681,000	Programmed
CAL20699	SAC	Caltrans D3	Sac-Var Seismic Retrofit Two Structures	In the City of Sacramento, at Southbound Route 99/5 Connector Overcrossing #24-0241F (PM R32.1); also on Route 80 at Longview Ramp Overcrossing #24-0281K (PM M9.15) - Seismic retrofit two structures [CTIPS ID 107-0000-1043] (Toll Credits). Toll Credits for ENG	3,689,000	Programmed
CAL21026	SAC	Caltrans D3	SB Watt to NB 51. Change config to 1+1, add aux.	SB Watt to NB 51. Change config to 1+1, add aux. SHOPP ID 18482	2,690,000	Project Development Only
CAL21022	SAC	Caltrans D3	SB Watt to SB-51. Change config to 1+1, add aux.	SB Watt to SB-51. Change config to 1+1, add aux. SHOPP ID 18476	2,690,000	Project Development Only
CAL20867	SAC	Caltrans D3	SR 104 Pavement Rehabilitation	In Sacramento County on Route 104 from 104/99 Junction to the county line. SHOPP ID 20549	16,940,000	Planned
CAL20507	SAC	Caltrans D3	SR 12 Bridge Rehab Near Rio Vista	SR 12 In Sacramento and Solano counties, near Rio Vista, at Sacramento River Bridge #23-0024 - Clean and repaint steel surfaces (PM 0.0/0.4) [EFIS ID 0313000139; CTIPS ID 107-0000-0961] [Total Project Cost \$22,705,000 in 16/17 FY] (Toll Credits for PE). EA 3F570	37,057,000	Programmed
CAL21282	SAC	Caltrans D3	SR 12 Pavement Rehabilitation	In Sacramento County, near Rio Vista from the Sacramento River Bridge #23-24 to the Mokelumne River Bridge #29-43 (PM 0.3/6.1). EA 2F800	40,000,000	Planned
CAL21303	SAC	Caltrans D3	SR 16 Relinquishment Phase 2	In Sacramento County and City of Rancho Cordova, from South Watt Ave to East of Grant line Road. Relinquish roadway (PM 4.16/12.74). EA 1H410	2,100,000	Planned
CAL21218	SAC	Caltrans D3	SR 160 Electrical & Mechanical Repairs	In Sacramento County at four bridges, Paintersville Bridge (Br# 24-0053), Isleton Bridge (Br# 24-0051), Steamboat Slough (Br# 24-0052), and Three Mile Slough (Br #24-121): Repair and modernize electromechanical bridge systems and incidental work. EA 4H950	20,460,000	Planned
CAL21030	SAC	Caltrans D3	SR 160 Mitigation	Giant Garter Snake mitigation south Sacramento County, east of Sacramento River. EA 4H770	1,700,000	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
CAL21047	SAC	Caltrans D3	SR 160 Pavement Rehabilitation B	In Sacramento County in Route 160 from Jct Rte 12 to approx 0.1 mile north of Poverty Road. CAPM. (PM R0.0/6.0) SHOPP ID 20539	3,760,000	Planned
CAL21046	SAC	Caltrans D3	SR 160 Pavement Rehabilitation C	In Sacramento County on Route 160 from the county line to Jct Rte 12. (PM L0.0/L10.8) SHOPP ID 20529	13,500,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20873	SAC	Caltrans D3	SR 160 Roadside Planting Improvement	In Sacramento County on Route 160 from Del Paso to Tribute Rd. Highway Planting Rehab. SHOPP ID 20606	1,300,000	Planned
CAL21059	SAC	Caltrans D3	SR 220 Pavement Rehabilitation	In Sacramento County on Route 220 from county line to Jct 160.	3,000,000	Planned
CAL20597	SAC	Caltrans D3	SR 51 Transition Lane	Construct a SB transition lane on SR 51 SB from Exposition Blvd. slip off-ramp to Exposition Blvd. loop on-ramp.	12,500,000	Project Development Only
CAL21263	SAC	Caltrans D3	SR 51 (NB) Hook Ramp Meter at the Howe Ave interchange	In the City of Sacramento construct a hook ramp meter at the SR 51/Howe Ave interchange (NB) (PM 5.945)	380,000	Planned
CAL21239	SAC	Caltrans D3	SR 51 (SB) Diagonal Ramp Meter at Marconi Avenue	In the City of Sacramento construct a diagonal ramp meter at the SR 51/Marconi Avenue interchange (SB) (PM 5.374) Future configuration is a 2+1. SHOPP ID 18474	4,010,000	Planned
CAL20691	SAC	Caltrans D3	SR 51 Bridge Deck Replacement (G13 Contingency Project)	In the City of Sacramento at the American River Bridge #24-0003, from north of B Street Underpass to north of Exposition Boulevard Overcrossing (PM 2.0/3.5) - Widen and replace bridge deck (G13 Contingency Project) [CTIPS ID 107-0000-1048]. Toll Credits for ENG*. EA 3F070	163,940,000	Programmed
CAL21123	SAC	Caltrans D3	SR 51 Bus/Carpool Lanes: Arden to I-80	Managed Lane Facility: Arden to I-80 in both directions (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)	265,000,000	Project Development Only
CAL20977	SAC	Caltrans D3	SR 51 Drainage Improvements	In Sacramento County, approximately 0.1 mile North of Marconi Ave, 24-31W, 24-117W, 24-123W.	1,816,000	Planned
CAL20997	SAC	Caltrans D3	SR 51 Fiber Optics	In Sac County on Route 51 from the 50/99/51 SEP to Jct 80. Replace existing comm. lines with fiber optics. SHOPP ID 17697	4,356,000	Planned
CAL20826	Sac	Caltrans D3	SR 51 ICM	Implement ICM strategies on the SR 51 Corridor (Non-capacity)	45,000,000	Planned
CAL21053	SAC	Caltrans D3	SR 51 Marconi Curve Barrier	In Sacramento County between Marconi Ave OC and Howe Ave (PM 5.6/5.9): Install outer separation barrier in the NB direction and replace MBGR with outer separation in the SB direction. EA 3H730	4,880,000	Programmed
CAL21038	SAC	Caltrans D3	SR 51 Pavement Rehab	In Sacramento County on Route 51 from the County Line to approx. 0.4 mile north of Arden Way. SHOPP ID 20403	10,247,000	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
CAL21223	SAC	Caltrans D3	SR 51 Roadside Restoration B	In Sacramento County on Route 51 in Sacramento from Arden Way to Marconi Ave	1,250,000	Planned
CAL21084	SAC	Caltrans D3	SR 99 Auxiliary Lane B	SR 99 auxiliary lane: SB from 47th Ave slip on ramp to Florin Rd slip off ramp	3,040,000	Project Development Only
CAL21177	SAC	Caltrans D3	SR 99 (NB) diagonal ramp meter at the SR 99/Elkhorn Blvd interchange	In the City of Elk Grove construct a diagonal ramp meter at the SR 99/Elkhorn Blvd westbound (WB) on ramp (PM 33.55)	380,000	Planned
CAL21136	SAC	Caltrans D3	SR 99 (NB) loop ramp meter at the SR 99/Elkhorn Blvd interchange	In the City of Elk Grove construction a loop ramp meter at the SR 99/Elkhorn Blvd eastbound (EB) on ramp (PM 33.32)	380,000	Planned
CAL20883	SAC	Caltrans D3	SR 99 (SB) auxiliary lane from the Florin Rd slip on ramp to Mack Rd slip off ramp	In the City of Sacramento construct SR 99 (SB) auxiliary lane from the Florin Rd slip on ramp to Mack Rd slip off ramp (PM 19.479-17.939)	7,700,000	Project Development Only
CAL21243	SAC	Caltrans D3	SR 99 (SB) diagonal ramp meter at the SR 99/Elk Grove Blvd interchange	In the City of Elk Grove construct a connector ramp meter at the SR 99/Elk Grove Blvd interchange (SB) (PM 12.612)	1,940,000	Planned
CAL21244	SAC	Caltrans D3	SR 99 (SB) diagonal ramp meter at the SR 99/Laguna Blvd interchange	In the City of Elk Grove construct a diagonal ramp meter on the EB onramp at the SR 99/Laguna Blvd interchange. Future configuration is a 1+1 (PM 13.661)	380,000	Planned
CAL21245	SAC	Caltrans D3	SR 99 (SB) diagonal ramp meter at the SR 99/Sheldon Road interchange	In the City of Elk Grove construct a diagonal ramp meter at the SR 99/Sheldon Road interchange (PM 14.72)	380,000	Planned
CAL21265	SAC	Caltrans D3	SR 99 (SB) loop ramp meter at the SR 99/Laguna Blvd interchange	In the City of Elk Grove construct a loop ramp meter on the WB onramp at the SR 99/Laguna Blvd interchange. (PM 13.891)	380,000	Planned
CAL20572	SAC	Caltrans D3	SR 99 Auxiliary Lanes	Construct auxiliary lanes on SR 99: NB from Cosumnes River Blvd/Calvine Road to Sheldon Road, SB from Laguna Blvd/Bond Road to Elk Grove Blvd, NB from Elk Grove Blvd to Laguna Blvd/Bond Road, NB from Laguna Blvd/Bond Road to Sheldon Road/Center Parkway, and NB from Sheldon Road/Center Parkway to Cosumnes River Blvd/Calvine Road. SHOPP ID 16936	12,000,000	Project Development Only
CAL20968	SAC	Caltrans D3	SR 99 Bridge Rail Upgrade	In Sacramento County on Route 99 from Stockton Blvd OC (Br#23-0134) to 12th Ave OC (Br# 24-0161). Bridge Rail Upgrade. SHOPP ID 16866	17,500,000	Planned
CAL20766	SAC	Caltrans D3	SR 99 Bridge Rehab at 21st Avenue UC	In the City of Sacramento, SR 99, at 21st Avenue Undercrossing #24-0154 (PM 21.9/23.6) - Replace bridge deck [CTIPS ID 107-0000-1107] (Toll Credits). Toll Credits for ENG, ROW, CON	5,843,000	Programmed
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
CAL20871	SAC	Caltrans D3	SR 99 Drainage Improvements A	In Sacramento County from Amador Ave OC to just south of 12th Ave OC, PP 24-139W (Amador Ave OC), 24-144W (Rte 104/99 SEP), 24-146W (41st Ave OC), 24-231W (Oak Park SEP). Also on Sac 51 PM 0.0/8.9. Upgrade Pump Plants. SHOPP ID 20572	13,720,000	Planned
CAL20976	SAC	Caltrans D3	SR 99 Drainage Improvements B	In Sacramento County, approximately 0.1 mile North of McConnell UP (Br# 24-48L), 24-48W. Pump Plant Upgrade. SHOPP ID 17063	3,395,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20762	SAC	Caltrans D3	SR 99 Fiber Optics	Install fiber in and near the cities of Elk Grove and Sacramento, on SR 99, from Grant Line Road to SR 50 (PM 10.0/R24.3); also on SR 51 from SR 50 to 0.1 mile south of the Fort Sutter Viaduct (PM 0.0/0.1) - Install fiber optic cable [CTIPS ID 107-0000-1106] (Toll Credits). Toll Credits for ENG. 0H670	12,150,000	Programmed
CAL20827	SAC	Caltrans D3	SR 99 ICM	Implement ICM strategies on the SR 99 Corridor (Non-capacity)	45,000,000	Planned
CAL20929	SAC	Caltrans D3	SR 99 Managed lane extension	SR 99 Managed Lane facility extension - San Joaquin/Sac County Line to Kammerer/Grant Line Road (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)	35,000,000	Project Development Only
CAL20828	SAC	Caltrans D3	SR 99 Managed Lanes from Elk Grove Boulevard to J Street Underpass	Convert existing HOV lanes to toll lanes or possibly install a reversible lane	-	Project Development Only
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. CAPM. SHOPP ID 20399	38,010,000	Planned
CAL20843	SAC	Caltrans D3	SR 99 Pavement Rehabilitation D	In Sacramento from Route 5 Interchange to Sutter County Line. SHOPP ID 18419	9,550,000	Planned
CAL20703	SAC	Caltrans D3	SR 99 RHMA Overlay (G13 Contingency Project)	In Galt, from the San Joaquin County Line to Simmerhorn Road (PM 0.2/1.6); also in the cities of Elk Grove and Sacramento, SR 99, from 0.7 mile south of Elk Grove Blvd to Martin Luther King Jr Blvd (PM 11.9/21.5) - Pavement rehabilitation [CTIPS ID 107-0000-1047]	45,012,000	Programmed
CAL20470	SAC	Caltrans D3	SR 99 Seismic Retrofit and Bridge Rail Upgrade	In and near Elk Grove, from 0.3 mile south of Dillard Road OC to south of Grant Line Road [replace Cosumnes River Bridge #24-0020R/L and Cosumnes River Overflow Bridge #24-0021R/L; upgrade bridge rails at Dillard Road OC #24-0163; construct new McConnell OH #24-0048L] - Bridge seismic retrofit, bridge scour retrofit, bridge rail replacement and bridge replacement (PM 7.1/9.4) [CTIPS ID 107-0000-0904]	139,000,000	Programmed
CAL20508	SAC	Caltrans D3	SR 99/160 Scour Mitigation for Four (4) Bridges	In Sacramento County, on SR 99, at South Lagoon Creek Bridge #24-0028L (PM 4.9), Lagoon Creek Bridge #24-0045L (PM 5.0) and North Lagoon Creek Bridge #24-0027L (PM 5.1); also on SR 160 (PM 44.5) at American River Bridge #24-0001L - Scour mitigation [EFIS ID 0313000136; CTIPS ID 107-0000-0963] (Toll Credits). Toll Credits for ENG, ROW, CON	26,792,000	Programmed
CAL21290	SAC	Caltrans D3	SR-99 Improvements	SR-99 In Sacramento County from Laguna Blvd to Bond Rd. Add GP and HOV lanes at each location. Ramp Meter Improvements.	6,100,000	Project Development Only
CAL20856	SAC	Caltrans D3	TMC Rehab	In Sacramento County at the Regional Transportation Management Center (RTMC). Install new roof and energy efficient HVAC system. EA 4H970	6,380,000	Programmed
CAL20967	SAC	Caltrans D3	TransLab Upgrades	In Sacramento at the TransLab on 59th Street	13,000,000	Planned
CAL20574	SAC	Caltrans D3	Traveler Information System	110 locations throughout Sacramento County. Travel time detection and notification systems.	1,939,200	Planned
CAL20606	SAC	Caltrans D3	US 50 / SR 99 / SR 51 Oak Park Interchange Reconstruction	Managed Lane Facility freeway to freeway connectors.	10,000,000	Project Development Only
CAL20829	SAC	Caltrans D3	US 50 Managed Lanes from Watt Avenue to Cameron Drive	Convert existing HOV lanes between Watt Avenue and Cameron Park Drive to a Toll Lane or possibly install a reversible lane	-	Project Development Only
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
CAL21033	SAC	Caltrans D3	US 50 Pump Plant	In Sacramento County approx. 0.1 miles West of Mather Field OC (Br#24-0175). Upgrade Pump Plant. SHOPP ID 19270	2,975,000	Planned
CAL20648	SAC	Caltrans D3	US 50 Transition and Auxiliary Lane	In Sacramento County on US 50, construct an eastbound transition lane from the Folsom Blvd slip off ramp to the Prairie City Rd slip off ramp, and construct an auxiliary lane from the Prairie City Rd slip on ramp to the Folsom Blvd slip off ramp	5,000,000	Project Development Only
CAL20912	SAC	Caltrans D3	US-50 In WB direction from SR-51 off ramp to SR-99 off ramp install auxiliary lane	US-50 In WB direction from SR-51 off ramp to SR-99 off ramp install auxiliary lane	1,500,000	Project Development Only
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
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
CAL21288	SAC	Caltrans D3	Various locations in Sac, ED, Yol, Pla and Nev counties on Routes 5,50,51,65,80,89,and 99. Install new CCTV and CMS systems.	Various locations in Sac, ED, Yol, Pla and Nev counties on Routes 5,50,51,65,80,89,and 99. Install new CCTV and CMS systems. SHOPP ID 17693	8,184,000	Planned
CAL20852	SAC	Caltrans D3	WB El Camino to NB 51. Change config to 1+1, add aux.	WB El Camino to NB 51. Change config to 1+1, add accel. SR-51	3,102,000	Project Development Only
SAC25049	SAC	Capital Southeast Connector JPA	Capital SouthEast Connector - C - PE Only	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	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
VAR56128	SAC	Capital Southeast Connector JPA	Capital Southeast Connector - D2 - PE Only	In Rancho Cordova: Grant Line Road from Jackson Rd to White Rock Rd: Widen from 2 lanes to a 4-lane expressway. Work does not include construction within the MTP/SCS horizon year. Prepare the project approval and environmental document (PA/ED) and secure right of way (ROW) for Segment D2 of the Capital Southeast Connector. Work includes a Class I multi-modal trail.	6,259,121	Programmed
SAC24920	SAC	City of Citrus Heights	Antelope Road Complete Streets - Phase 2	Design, construction; ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	15,000,000	Planned
SAC24921	SAC	City of Citrus Heights	Antelope Road Complete Streets - Phase 3	Design, ROW, construction; ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	10,500,000	Planned
SAC24923	SAC	City of Citrus Heights	Auburn Blvd Complete Streets - Phase 3	Design, ROW acquisition and construction; utility undergrounding, ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	32,000,000	Planned
SAC24924	SAC	City of Citrus Heights	Auburn Blvd Complete Streets - Phase 4	Design and construction; ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	20,000,000	Planned
SAC24925	SAC	City of Citrus Heights	Auburn Blvd Complete Streets - Phase 5	Design, ROW, and construction; utility undergrounding, ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	28,000,000	Planned
SAC25089	SAC	City of Citrus Heights	Citrus Heights ITS Phase I	Installation of new conduit and fiber for City owned/maintained traffic signal communications interconnect.	2,405,495	Planned
SAC25090	SAC	City of Citrus Heights	Citrus Heights ITS Phase II	Installation of new conduit and fiber for City owned/maintained traffic signal communications interconnect.	1,434,025	Planned
SAC25091	SAC	City of Citrus Heights	Citrus Heights ITS Phase III	Installation of new conduit and fiber for City owned/maintained traffic signal communications interconnect.	2,156,500	Planned
SAC25064	SAC	City of Citrus Heights	Electric Greenway (Class I Multi-Use Trail)	In Citrus Heights: Between Arcade Creek Park Preserve and Wachtel Way, Construct a 2.9 mile long Class I Multi-Use Trail.	7,015,000	Programmed
SAC24929	SAC	City of Citrus Heights	Fair Oaks Blvd Complete Streets Phase 1	Design and construction; ADA, Pedestrian and Bicycle improvements, LED street light conversion, road resurfacing.	2,700,000	Planned
SAC24930	SAC	City of Citrus Heights	Fair Oaks Blvd Complete Streets Phase 2	Design and construction; ADA and Pedestrian improvements including sidewalk infill, Bicycle improvements, LED street light conversion, road resurfacing.	3,200,000	Planned
SAC24919	SAC	City of Citrus Heights	Greenback Lane Complete Streets	construction; ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal modifications, full road reconstruction, LED street light conversion.	4,200,000	Planned
SAC25065	SAC	City of Citrus Heights	Mariposa Safe Routes to School (Phase IV)	In Citrus Heights: Mariposa Ave. between Northeast Circle and Madison Ave: Construct Class II bike lanes, infill sidewalk, street lights, pedestrian safety improvements, and signal improvements.	2,603,000	Programmed
SAC24932	SAC	City of Citrus Heights	Oak Avenue Complete Streets Phase 1	Design and construction; ADA and Pedestrian improvements including sidewalk infill, Bicycle improvements, installation of new LED street lights, road resurfacing.	3,800,000	Planned
SAC24933	SAC	City of Citrus Heights	Oak Avenue Complete Streets Phase 2	Design and construction; ADA and Pedestrian improvements including sidewalk infill, Bicycle improvements, installation of new LED street lights, road resurfacing.	3,500,000	Planned
SAC24927	SAC	City of Citrus Heights	Old Auburn Road Complete Streets Phase 1	Design, ROW and construction; ADA, Pedestrian and Bicycle improvements (major sw infill for accessibility), traffic signal upgrades, installation of new LED street lights, full road reconstruction.	15,000,000	Planned
SAC24928	SAC	City of Citrus Heights	Old Auburn Road Complete Streets Phase 2	Design and construction; ADA, Pedestrian and Bicycle improvements (major sw infill for accessibility), traffic signal upgrades, installation of new LED street lights, full road reconstruction.	12,000,000	Planned
SAC24926	SAC	City of Citrus Heights	San Juan Ave Complete Streets	Design, ROW and construction; utility undergrounding, ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	22,000,000	Planned
SAC25261	SAC	City of Citrus Heights	San Juan Ave. Complete Streets Rehabilitation - Phase 1	On San Juan Ave., from Madison Ave. to Spicer Dr.: Design and complete right-of-way to 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. On San Juan Ave. from Madison Ave. to Chesline Dr.: Construct road rehabilitation, 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.	3,283,000	Programmed
SAC24934	SAC	City of Citrus Heights	Saybrook/Misty Creek I-80 Pedestrian/bicycle overpass	Design and construction; ADA compliant Pedestrian and Bicycle bridge/overpass connecting west side at Saybrook with east side at Misty Creek.	15,000,000	Planned
SAC24917	SAC	City of Citrus Heights	Sunrise Blvd Complete Streets - Phase 2	construction; ADA, Pedestrian, Bicycle and Transit Improvements, traffic signal upgrades, LED street light conversion, full road reconstruction, hardscape and landscape.	6,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24918	SAC	City of Citrus Heights	Sunrise Blvd Complete Streets - Phase 3	construction; ADA, Pedestrian, Bicycle and Transit Improvements on east side of road including installation of new sw/c&g, LED street light conversion, full road reconstruction, hardscape and landscape.	5,002,000	Planned
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
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
SAC25102	SAC	City of Elk Grove	Big Horn Blvd. Extension to Eschinger	Big Horn Blvd. from Kammerer Rd. to Eschinger Rd., Construct 2 lane road.	20,800,000	Project Development Only
SAC24103	SAC	City of Elk Grove	Bradshaw Rd. Widening C	In Elk Grove, from Grant Line Road to Bond Road, widen from 2 to 4 lanes.	1,043,550	Project Development Only
SAC24102	SAC	City of Elk Grove	Bradshaw Rd. Widening D	In Elk Grove, between Bond Road and Sheldon Road: Widen from 2 to 4 lanes.	696,120	Project Development Only
SAC24076	SAC	City of Elk Grove	Bradshaw Rd. Widening E	Widen: 4 to 6 lanes from Grant Line Rd. to Bond Rd.	6,200,000	Project Development Only
SAC24074	SAC	City of Elk Grove	Bradshaw Rd. Widening F	Widen: 4 to 6 lanes from Sheldon Rd. to Calvine Rd.	3,800,000	Project Development Only
SAC24075	SAC	City of Elk Grove	Bradshaw Rd. Widening G	Widen: 4 to 6 lanes from Bond Rd. to Sheldon Rd.	3,700,000	Project Development Only
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
SAC24949	SAC	City of Elk Grove	Bruceville Rd. Widening D	Widen from 4 to 6 lanes from Elk Grove Blvd. to Whitelock Parkway	1,683,600	Project Development Only
SAC24082	SAC	City of Elk Grove	Bruceville Rd. Widening E	Widen: 6 lanes from Bilby Rd. to Kammerer Rd.	1,834,200	Project Development Only
SAC24081	SAC	City of Elk Grove	Bruceville Rd. Widening F	Widen: 6 lanes from Whitelock Pkwy. to Bilby Rd.	1,845,900	Project Development Only
SAC24084	SAC	City of Elk Grove	Calvine Road Widening A	Widen Calvine Road from Vineyard Road to Grant Line Road from 2 to 4 lanes	14,000,000	Project Development Only
SAC25140	SAC	City of Elk Grove	Calvine Road Widening B	Widen Calvine Road from Elk Grove Florin Rd to Waterman Rd. from 4 to 6 lanes	4,000,000	Project Development Only
SAC25048	SAC	City of Elk Grove	Capital SouthEast Connector - B3 - PE Only	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	Programmed
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
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
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
SAC24966	SAC	City of Elk Grove	Elk Grove Blvd Right Turn Pockets	Right Turn pocket from EB Elk Grove Blvd to SB SR99	875,000	Planned
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
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
SAC25074	SAC	City of Elk Grove	Elk Grove Florin Road Sidewalk Infill SRTS	In Elk Grove: On Elk Grove Florin Road, between Valley Oak Lane and East Stockton Blvd, eliminate sidewalk gaps and improve ADA access, bus stop access, bicycle and pedestrian crossings, and overall safety in the corridor. Provide walking and biking education for three school communities: Florence Markofer Elementary, Joseph Kerr Middle School, and Elk Grove High School.	1,101,000	Programmed
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
SAC24086	SAC	City of Elk Grove	Elk Grove-Florin Road Widening A	Widen Elk Grove-Florin Road from 4 to 6 lanes from Calvine Road to Sheldon	9,540,000	Project Development Only
SAC25157	SAC	City of Elk Grove	Gaurdrail Upgrade	At four locations, Bruceville Road at Laguna Creek Bridge, Sheldon Road at Laguna Creek Bridge, Waterman Road at Laguna Creek Bridge, and Grant Line Road at Deer Creek Tributary Bridge: Upgrade outdated guardrail. (Hg-03-006)	329,200	Programmed
SAC20510	SAC	City of Elk Grove	Grant Line Road	Grant Line Road from Bond Road to Calvine Road: alignment study.	800,000	Planned
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

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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 gg between Cosumnes River College and Elk Grove.	37,813,160	Planned
SAC24788	SAC	City of Elk Grove	Hi Bus from I-5 to Bradshaw Rd	Develop an East-West enhanced bus corridor in Elk Grove along Elk Grove Blvd. from I-5 to Bradshaw Road.	1,000,000	Project Development Only
SAC25170	SAC	City of Elk Grove	ITS 5A - Signal and Intersection Modifications	In Elk Grove, from Franklin Blvd to Big Horn Blvd. and at the intersections of Elk Grove Blvd. and Florin Road, Bond Road and Florin Road. Install new city fiber and copper signal interconnect. Connect existing city fiber and copper signal interconnect.	906,000	Programmed
SAC25135	SAC	City of Elk Grove	Kammerer Rd Reconstruction (Connector Segment)	Reconstruct Kammerer Road, between Lent Ranch Pkwy. and Bruceville Road, with seperated median, 2 lanes, and Class 2 bike lanes.	24,000,000	Planned
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
SAC25019	SAC	City of Elk Grove	Laguna Creek Trail and Bruceville Rd Sidewalks	In Elk Grove, Laguna Creek Trail, from Lewis Stein Rd. to Bruceville Rd undercrossing. Laguna Creek Trail, from south of Center Pkwy to Big Horn Blvd.; Laguna Creek Trail at Center Parkway; Sidewalk on west side of Bruceville, from Big Horn Boulevard to south of Center Parkway and on a section north of Laguna Blvd. (Emission Benefits in kg/day: ROG 0.08, NOx	2,309,000	Programmed
SAC25099	SAC	City of Elk Grove	Lotz Parkway Extension	Lotz Parkway from Kammerer road to Eschinger Rd: extend 2 lane road	20,800,000	Project Development Only
SAC24169	SAC	City of Elk Grove	Old Town Elk Grove Streetscape Phase 2	In Elk Grove, Elk Grove Boulevard, from School St. to Waterman Rd. Street frontage improvements, including: expanded decorative sidewalks & landscape strips, corner bulb-outs,landscaped median islands at intersections/pedestrian crossings, crosswalks, bike lanes/routes, signs and striping, bus shelters, related frontage improvement features and potential utility undergrounding. Project may include bike and bus improvements at the City proposed Railroad Avenue Plaza. The Plaza improvements would be along Elk Grove Boulevard near Railroad Avenue, just east of the UPRR Railroad Tracks in Old Town Elk Grove. (Emission Benefits in kg/day: .004 ROG, 0.03 NOx, 0.01 PM10, 0.01 PM2.5).	5,957,000	Programmed
SAC25096	SAC	City of Elk Grove	Reconstruct Hood Franklin/ I-5 interchange	Reconstruct Interchange at Hood Franklin/ I-5 interchange	7,000,000	Project Development Only
SAC25189	SAC	City of Elk Grove	Sheldon Road Bike Lanes and Turn Lanes	Sheldon Road between Elk Grove Florin Road and Waterman Road, add bike lanes and turn lanes.. Toll Credits for ENG, ROW	1,160,000	Programmed
SAC25100	SAC	City of Elk Grove	Sheldon/Bader Rd. Intersection Improvements	Install a trafic signal or roundabout at Sheldon Rd. and Bader Rd.	4,000,000	Planned
SAC24968	SAC	City of Elk Grove	State Route 99	Southbound Auxiliary Lane from Elk Grove Blvd. to Laguna Blvd.	6,400,000	Planned
SAC25137	SAC	City of Elk Grove	State Route 99 Auxillary Lanes A	Northbound Auxiliary Lane on SR99 from Northbound On Ramp to SR99	4,900,000	Planned
SAC25101	SAC	City of Elk Grove	State Route 99 Auxillary Lanes C	Northbound Auxiliary Lane on SR99 from Northbound On Ramp to SR99	6,500,000	Planned
SAC25158	SAC	City of Elk Grove	Trail Crossing Safety	At four (4) existing trail crossings of public roads, Laguna Park Drive, Adobe Springs Way, Bertwin Way, and Stonebrook Drive: Install crosswalks, advance yield signs, Rapid Rectangular Flashing Beacons (RRFBs) and, associated advanced warning signs. (H9-03-007)	411,600	Programmed
SAC20340	SAC	City of Elk Grove	Willard Parkway Extension	In Elk Grove, Willard Parkway from Bilby Road to Kammerer Road. Widen to four lane roadway.	15,000,000	Project Development Only
SAC24400	SAC	City of Folsom	Folsom Blvd. Bike/Ped Grade Separation	In Folsom, at Folsom Blvd. and Humbug-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
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
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
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
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
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
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

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24341	SAC	City of Galt	Highway 99 / Ayers Ln.	On/Off Ramp Improvement: widen 1,280 linear feet of Hwy. 99 on/off ramps at Ayers Lane.	500,000	Project Development Only
SAC24829	SAC	City of Galt	Marengo Extension	new 4 lane road (Simmerhorn to A Street at Crystal)	2,500,000	Project Development Only
SAC24830	SAC	City of Galt	Mingo I/C	new interchange at Mingo Road on / off ramps	20,000,000	Project Development Only
SAC24831	SAC	City of Galt	New Road A	New 4 Lane Road (Mingo I/C to Twin Cities at Carillion)	15,300,000	Project Development Only
SAC24832	SAC	City of Galt	New Road B	New 4 Lane Road (Mingo I/C to Twin Cities (west srgg))	8,500,000	Project Development Only
SAC24165	SAC	City of Galt	Simmerhorn Road Overcrossing Replacement	In Galt: Simmerhorn Road overcrossing of SR 99; Construct realigned overcrossing.	4,450,000	Project Development Only
SAC24837	SAC	City of Galt	Twin Cities I/C	new interchange at Twin Cities Road	15,300,000	Project Development Only
SAC20590	SAC	City of Galt	Twin Cities Rd.	Twin Cities Rd. Interchange on Hwy. 99; widen 4 lanes. Includes: bicycle lanes.	5,105,100	Project Development Only
SAC24833	SAC	City of Galt	Twin Cities Widening A	widening 2 to 4 lanes (Carillion to Cherokee)	10,000,000	Project Development Only
SAC24834	SAC	City of Galt	Twin Cities Widening B	widening 4 to 6 lanes (Carillion to Marengo)	5,000,000	Project Development Only
SAC24835	SAC	City of Galt	Twin Cities Widening C	widening 2 to 4 lanes (Fermoy to Carillion)	3,000,000	Project Development Only
SAC24836	SAC	City of Galt	Twin Cities Widening D	widening 4 to 6 lanes (Fermoy to Carillion)	2,000,000	Project Development Only
SAC24288	SAC	City of Galt	Walnut Ave. / Highway 99	Construct New Interchange: Project Development for eventual Hwy 99 / Walnut Ave. Includes full access freeway interchange and overcrossing.	3,649,000	Project Development Only
SAC24838	SAC	City of Galt	Walnut I/C	new interchange at Walnut Avenue on / off ramps	25,200,000	Project Development Only
SAC25146	SAC	City of Rancho Cordova	Autonomous Shuttle	Autonomous Shuttle	750,000	Planned
SAC24971	SAC	City of Rancho Cordova	Centennial Drive	New 2 lane road off International Drive South connecting to Grant Line Road including intersection improvements at International, Americanos and Grant Line Rd.	10,348,000	Project Development Only
SAC24996	SAC	City of Rancho Cordova	Class I Bike Trails	Add new Class I bike trails consistent with the City Bike Master Plan	5,000,000	Planned
SAC25114	SAC	City of Rancho Cordova	Class IV installation	Installation of new class IV facilities along existing roadways.	400,000	Planned
SAC24824	SAC	City of Rancho Cordova	Complete Streets Rehabilitation - Sunrise Blvd	Rehabilitate Sunrise Blvd. from Folsom Blvd. to Douglas Rd. And construct bicycle and pedestrian improvements.	35,000,000	Planned
SAC25115	SAC	City of Rancho Cordova	Connected Vehicle Infrastructure	Connected Vehicle Infrastructure	1,000,000	Planned
SAC25075	SAC	City of Rancho Cordova	Cordova Park Safe Routes to School	In Rancho Cordova: On Coloma Road, Dolecetto Drive, Ellenbrook Drive, and Malaga Way in the Cordova Park neighborhood, construct 7900 feet of curbs, gutters and sidewalks to close gaps in existing pedestrian network, and install curb ramps and crosswalks. A bulbout, Rectangular Rapid Flashing Beacons (RRFB), crosswalks, signage, pedestrian lighting and shade trees will also be added along Coloma Road.	2,346,000	Programmed
SAC24372	SAC	City of Rancho Cordova	Easton Valley Pkwy. Widening B	Widen: from 4 to 6 lanes from Rancho Cordova Pkwy. to Hazel Ave. with enhanced intersection improvements at Rancho Cordova Pkwy. and Hazel Ave. (Phase II)	47,090,000	Project Development Only
SAC24993	SAC	City of Rancho Cordova	Folsom South Canal Bike Trail Amenities	Amenities including, but not limited ot, way finding signs, bike repair stations, shade strctures, striping, and other amenities as appropriate	640,000	Planned
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 seperation for RT s Gold line.	12,500,000	Planned
SAC24245	SAC	City of Rancho Cordova	Grade Separate RT Gold Line At Mather Field Road	Rail Crossing Project: at Mather Field Road, plan and Construct a Rail Grade Separation for RT s Gold line.	25,000,000	Planned
SAC24244	SAC	City of Rancho Cordova	Grade Separate RT Gold Line At Routier Road	Rail Crossing Project: at Routier Road, plan and Construct a Rail Grade Separation for RT s Gold line.	25,000,000	Planned
SAC24247	SAC	City of Rancho Cordova	Grade Separate RT Gold Line At Zinfandel Drive	Rail Crossing Project: at Zinfandel Drive plan and Construct a Rail Grade Separation for RT s Gold line.	25,000,000	Planned
SAC25113	SAC	City of Rancho Cordova	Highway 50 ICM	Deployment of various ITS improvements along U.S. 50 and the City of Rancho Cordova, and regionally significant corridors in the County and the City of Folsom for incident management (non-capacity increasing)	5,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC25112	SAC	City of Rancho Cordova	Install bicycle loop detection at all major intersections A	Install bicycle loop detection at all major intersections	200,000	Planned
SAC25143	SAC	City of Rancho Cordova	Intersection safety and operations, cameras and signs	Install CCTVs and CMS at various intersections and major corridors within the City	600,000	Planned
SAC25110	SAC	City of Rancho Cordova	Intersection safety and operations, Communications	Fill the gaps in field communication infrastructure, including use of fiberoptics, wireless or radio technology	2,000,000	Planned
SAC24276	SAC	City of Rancho Cordova	International Dr. B	Construct New Road: 4 lanes from Sunrise Blvd. to Rancho Cordova Parkway Includes: intersection improvements at Sunrise Blvd.	37,230,800	Project Development Only
SAC24989	SAC	City of Rancho Cordova	International Dr. C	Construct New Road: International Drive northern 4-lane loop from White Rock Road back to Rancho Cordova Parkway. Includes: intersection improvements at Rancho Cordova Parkway.	5,250,600	Project Development Only
SAC25142	SAC	City of Rancho Cordova	Intersection Safety	At various signalized intersections in the City of Rancho Cordova: Upgrade all existing 8" and combination vehicle signal indications to 12" indications. Retrofit all pedestrian signal heads to "count-down", battery back up systems and pedestrian APS push buttons.	550,000	Planned
SAC24201	SAC	City of Rancho Cordova	Kilgore Rd.	Widen to 2-4 lanes from International Dr. to White Rock Rd.	693,000	Planned
SAC24204	SAC	City of Rancho Cordova	Mather Field Rd.	Widen: 6 lanes from Rockingham Rd. to Folsom Blvd. Includes: intersection improvements at Rockingham Rd.	2,514,000	Project Development Only
SAC24990	SAC	City of Rancho Cordova	Mather Field Rd./U.S. 50 Interchange A	Construct intersection modification at Mather Field Road, modify on and off ramp configuration and turn pockets, and improve pedestrian connectivity	2,000,000	Planned
SAC24219	SAC	City of Rancho Cordova	Mather Field Rd./U.S. 50 Interchange B	Interchange Modification: at U.S. 50/Mather Field Rd.	20,000,000	Project Development Only
SAC24991	SAC	City of Rancho Cordova	Old Placerville Rd./International Drive Widening B	Widen to 6 lanes from Bradshaw Rd. to Peter McCuen Blvd. Includes: intersection improvements at Routier Rd. & Mather Blvd.	30,886,000	Project Development Only
SAC24317	SAC	City of Rancho Cordova	Pedestrian Facilities and Sidewalk Gap program	Pedestrian Improvements: Throughout Rancho Cordova, construct new pedestrian facilities based on Pedestrian Master Plan. Continue Sidewalk Gap project delivery. Includes: grade separations at key locations.	12,200,000	Planned
SAC24997	SAC	City of Rancho Cordova	Pedestrian Overcrossing at Folsom Lake College	Bicycle and pedestrian overcrossing of Folsom Boulevard connecting the Mather Field/Mills SACRT Light Rail Station to the Bicycle and pedestrian overcrossing of Folsom Boulevard connecting the new Folsom Lake College campus to the Mather Field/Mills SACRT Light Rail Station to the new	4,000,000	Planned
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
SAC24185	SAC	City of Rancho Cordova	Phase 1: Americanos Rd.	Construct New Road: 2 lanes from Kiefer Blvd. to Chrysanthly Blvd. Includes: intersection improvements at Keifer Blvd. and Chrysanthly Blvd.	3,423,000	Project Development Only
SAC24376	SAC	City of Rancho Cordova	Phase 2: Americanos Rd.	Construct New Road: 2 lanes from Douglas Rd. to International Dr. Includes: intersection improvements at International Dr. and Villagio (Phase III)	9,247,000	Project Development Only
SAC24826	SAC	City of Rancho Cordova	Promenade Stage 2, Transit Bridges	This project consists of constructing two Bridge structures directly adjacent to the bike/ped Bridge (Pedestrian Promenade). Each of these new Bridge structures will accommodate a transit way (rubber tired or fixed guideway streetcar) in addition to bike and pedestrian movements if desired. The project would provide direct transit linkage between the town center and the employment and residential areas south of Hwy 50.	21,600,000	Project Development Only
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
SAC24316	SAC	City of Rancho Cordova	Rancho Cordova ADA Transition Plan	In Rancho Cordova: Continue ADA Transition Plan project delivery including reconstructing curb ramps, repairing sidewalks, installing new curb ramps and new sidewalks, sidewalk bus pad modifications, removal of walkway barriers and traffic signal retrofits.	2,500,000	Planned
SAC25190	SAC	City of Rancho Cordova	Rancho Cordova School Zone Improvement Project	This project will improve safety around six schools in Rancho Cordova by installing high-visibility crosswalks, ADA-compliant curb ramps, and pedestrian-activated flashing beacons. The project location is adjacent to six elementary schools in north Rancho Cordova: Abraham Lincoln, Cordova Gardens, Cordova Meadows, Cordova Villa, Rancho Cordova and White Rock.	1,282,000	Programmed
SAC24181	SAC	City of Rancho Cordova	Rio Del Oro Pkwy B	Rio Del Oro Parkway: New 2 lane road from Rancho Cordova Parkway to White Rock Road including intersection improvements at Rancho Cordova Parkway, Americanos Blvd., and White Rock Road (CPog-2070)	8,611,000	Project Development Only
SAC24371	SAC	City of Rancho Cordova	Rio Del Oro Pkwy.	Widen: from 2 to 4 lanes from Rancho Cordova Pkwy. to White Rock Rd. (Phase III)	3,000,000	Project Development Only
SAC24995	SAC	City of Rancho Cordova	Rod Beaudry Cycle Track Improvements	Projects includes a raised barrier to protect cyclists from traffic, painted bike lane or other identifier	250,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24994	SAC	City of Rancho Cordova	Routier Road Cycle Track Improvements	Projects includes a raised barrier to protect cyclists from traffic, painted bike lane or other identifier	500,000	Planned
SAC25145	SAC	City of Rancho Cordova	Signal Coordination Improvements	Signal Coordination Improvements along significant corridors within the City of Rancho Cordova	250,000	Planned
SAC25144	SAC	City of Rancho Cordova	STARNET Integration A	STARNET Integration with City of Rancho Cordova system	40,000	Planned
SAC24210	SAC	City of Rancho Cordova	Sunrise Complex Improvements	On Sunrise Blvd, construction intersection modifications and pedestrian improvements and include road widening along Sunrise or capacity increasing improvements and modifications at US 50.	50,000,000	Project Development Only
SAC25111	SAC	City of Rancho Cordova	Traffic Signal Installation	Install traffic signal at warranted locations within the City of Rancho Cordova	750,000	Planned
SAC24182	SAC	City of Rancho Cordova	Villagio	Construct New Road: 2 lanes from Douglas Rd. to White Rock Rd. Includes: intersection improvements at Douglas Rd., Rancho Cordova Pkwy., International Dr., Americanos Rd., and White Rock Rd.	2,608,000	Project Development Only
SAC24703	SAC	City of Rancho Cordova	Zinfandel Complex Improvements	On Zinfandel Dr., from westbound US 50 off-ramp to White Rock Rd. widen southbound travel lanes from 2 to 3 lanes. On the eastbound US 50 off-ramp at Zinfandel, from Zinfandel Dr. intersection to US 50, widen from 4 to 6 lanes. On westbound US 50 off-ramp at Zinfandel, from Zinfandel Dr. intersection to US 50, widen from 3 to 4 lanes. On Gold Center Dr. at Zinfandel Dr intersection, widen by 6 feet for 300 feet. On Zinfandel Dr., from White Rock Dr to the WB US 50 off-ramp, add bicycle lanes. at the WB US 50 off ramp, EB 50 on ramp/on ramp and Gold Center Dr at the Zinfandel Dr intersections: build pedestrian refuge islands. On the NB to WB US 50 on-ramp, reduce from 2 lanes to 1 lane to accommodate pedestrian refuge island and reduce crossing width. Adding overhead signage.	7,101,500	Programmed
SAC24828	SAC	City of Rancho Cordova	Zinfandel Complex Improvements - Phase2	Construct intersection and pedestrian improvements on Zinfandel Drive between White Rock Road and Folsom Blvd, including modifications at US 50/Zinfandel to improve safety and ease congestion along the corridor, including bridge widenings, ramp and intersection reconstruction and reconstruction of intersections.	45,968,000	Planned
SAC24656	SAC	City of Sacramento	14th Ave. Extension Phase 2	Sacramento. 14th Ave., from Power Inn Road to Florin Perkins, widen from 2 to 4 lanes. Construction includes bike lanes, landscaped center median, landscaping and sidewalk on north side of street. Retaining wall along north side of project. (PE/ENV included in Phase 1, SAC24610)	10,000,000	Project Development Only
SAC24657	SAC	City of Sacramento	14th Ave. Extension Phase 3	Sacramento. 14th Avenue from Florin-Perkins Rd to Watt Ave: extend as a four lane road.	16,000,000	Project Development Only
SAC24623	SAC	City of Sacramento	16th Street Streetscape	On 16th Street from S Street to N Street, pedestrian improvements including bulb-outs, landscaping and trees, banners, pavement treatments, bike racks, and street furniture, and street lights.	2,680,000	Programmed
SAC25017	SAC	City of Sacramento	16th Street Streetscape - H st. to Richards Blvd.	North 16th St./Lincoln Highway, from H St. to Richards Blvd.: Streetscape improvements, including restriping travel lanes to 11 feet, on street parking on both sides, curbs, six foot separated sidewalk, and pedestrian lighting.	8,000,000	Programmed
SAC25246	Sac	City of Sacramento	65th Area Plan Projects	ITS, Roadway, Bike, and pedestrian improvements to implement the 65th Street Transit Station Area Specific Plan, including 67th Street Extension from Folsom Boulevard to Elvas Avenue	12,000,000	Planned
SAC25255	Sac	City of Sacramento	ADA Improvements	Accessibilty improvements to meet current accessibilty requirements	60,000,000	Planned
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	10,126,504	Programmed
SAC24633	SAC	City of Sacramento	Bridge Preventive Maintenance Program B	Various Locations in the City of Sacramento: rehabilitate bridges. For locations and detail, see Caltrans Local Assistance HBP website.	4,200,000	Programmed
SAC22530	SAC	City of Sacramento	Bridging I-5/Riverfront Reconnection Phase 3	Environmental clearance/PE for Riverfront Reconnection. Construct connection over I-5 between approximately Capitol Ave. to "O" St. (T15998100) Phase 1 constructed under SAC24705	9,432,709	Programmed
SAC24557	SAC	City of Sacramento	Central City Specific Plan Multi-modal improvements.	Two-way conversions, three to two lane conversions, freeway ramps, buffered bike lanes, Ped, Transit, and Bike Projects (see Table A-3 from Central City Specific Plan)	165,000,000	Planned
SAC24719	SAC	City of Sacramento	Complete Streets Rehabilitation - Bell Ave.	Bell Ave. from Bollenbacher Ave. to Astoria St.: rehabilitate pavement, fill in sidewalk gaps, add new bicycle lanes, add two-way left turn lanes, and add bus pullouts. (Toll Credits for PE and CON). Toll Credits for ENG, CON	5,759,968	Programmed
SAC24722	SAC	City of Sacramento	Complete Streets Rehabilitation and Road Diet - Fruitridge Rd.	Fruitridge Rd., from Power Inn Rd to Stockton Boulevard,: Reduce from four lanes to two lanes. rehabilitate sidewalks up to standard, and add bicycle lanes, actuated crosswalks, and new crosswalks. (Toll Credits for PE and CON). T15036300. Toll Credits for ENG, CON	5,000,000	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC25026	SAC	City of Sacramento	Corridor Street Lighting	Three corridors: On Freeport Bl from Meadowview Rd to Florin Rd, on Rio Linda Bl from North Ave to Claire Ave, and on Meadowview from Amherst to 24th St.: Install street lighting. (Toll Credits) HSIP7-03-014. Toll Credits for CON	5,000,000	Programmed
SAC25248	SAC	City of Sacramento	Cosumnes River Boulevard	Improve safety and operations of CRB and three intersections at Franklin Boulevard, Center Parkway, and Bruceville Road	15,000,000	Planned
SAC25000	SAC	City of Sacramento	D W Babcock School Access Improvements	City of Sacramento: Woolley Way from Albatross to DW Babcock School; Cormorant Way from DW Babcock School to Babcock Park: Construct sidewalks, install a signalized intersection with accessibility compliant crosswalks at the intersection of Albatross Way and El Camino Avenue., curb ramps, and other access improvements for students who attend D.W. Babcock School.	1,124,700	Programmed
SAC24999	SAC	City of Sacramento	Del Rio Trail	Along unused rail corridor near Freeport Blvd from Sutterville Road to south of Meadowview/Pocket Road (4.5 miles): Build rails[to]trails project. (Emission Benefits in kg/day: 0.06 ROG, 0.04 NOx, 0.02 PM 10)	15,000,000	Programmed
SAC24499	SAC	City of Sacramento	Docks Riverfront Promenade	In Sacramento, extend pedestrian/bicycle riverfront promenade from R St to Pioneer Bridge. Relocation and reconstruction of main rail line. Pedestrian/bicycle paths, benches, lighting, interpretative signs, rail crossings, and on-street bicycle lanes.	20,000,000	Planned
SAC25013	SAC	City of Sacramento	Downtown Controller and Communications Upgrade Phase 2	Phase 2, in Downtown Sacramento: On 15th St., 16th St., 19th St., 21st St. and J St: Replace 246 existing end of life controllers, install fiber cables in existing conduits, install fiber switches, and replace some cabinets and CCTVs.	3,243,000	Programmed
SAC24497	SAC	City of Sacramento	Downtown Sacramento Transportation Study: East Broadway	Downtown Sacramento, bounded by Broadway extending into the Oak Park neighborhood, Sacramento River, American River, and Alhambra Blvd.	1,200,000	Programmed
SAC25025	SAC	City of Sacramento	Downtown Signal Improvements	Various downtown corridors bounded by I-5, Broadway, Alhambra Blvd., and C St., including the intersections of North 16th St/Sproule St-Basler St and North 16th St/North B St: Install pedestrian countdown signal heads; replace 8" with 12" vehicle signal heads; install emergency vehicle preemption equipment. (Toll credits) (HSIP7-03-013). Toll Credits for CON	3,142,600	Programmed
SAC25160	SAC	City of Sacramento	Duckhorn Dr. Safety	Duckhorn Drive from Arena Boulevard to Far Niente Way: Install curve warning signs and install raised medians. (Hg-03-016)	841,600	Programmed
SAC25162	SAC	City of Sacramento	Florin Rd. Safety	Various segments along Florin Road: Install raised median, install pedestrian hybrid beacons, and add pedestrian fencing to encourage crossings at protected crossing locations. (Hg-03-018)	1,414,200	Programmed
SAC24402	SAC	City of Sacramento	Folsom Blvd Operations and Maintenance	Folsom Blvd. from Power Inn Road to Watt Avenue: streetscape project including pedestrian and bicycle improvements, a raised landscaped median, landscaped planters, improvements to signal operations, frontage landscaping, and enhanced connections to transit facilities.	19,500,000	Planned
SAC24535	SAC	City of Sacramento	Folsom Blvd.	Streetscape Project: Folsom Blvd from Power Inn. to Ramona.	6,000,000	Planned
SAC25009	SAC	City of Sacramento	Franklin Boulevard Streetscape	In the City of Sacramento, on Franklin Blvd., from Sutterville Rd./12th Ave. to the Sacramento County Line: Reduce travel lanes from four to two lanes, add bicycle lanes, install landscaping and landscaped medians, and provide on-street parking.	12,000,000	Programmed
SAC25021	SAC	City of Sacramento	Franklin Cycle Track	On Franklin Blvd. between Cosumnes River Blvd. and the southern city limit near Francesca St.: Construct one-way Class IV bikeways. (Emission Benefits in kg/day: 0.02 ROG, 0.01 NOx, 0.01 PM10, 0.01 PM2.5)	1,100,000	Programmed
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.	172,000,000	Programmed
SAC18660	SAC	City of Sacramento	I-5	Add Auxiliary Lane: NB from Del Paso Rd. to Hwy. 99.	857,000	Planned
SAC25024	SAC	City of Sacramento	Intersection Dilemma Zone Loops	Six locations throughout the City of Sacramento: Install advanced dilemma zone loops for the high speed approaches at six existing signalized intersections. (Toll Credits for all phases) HSIP7-03-012. Toll Credits for CON	415,300	Programmed
SAC25163	SAC	City of Sacramento	Lampasas Blvd. at Rio Linda Ave. Intersection Safety	Intersection of Lampasas Boulevard and Rio Linda Avenue: Restripe and realign approaches to improve sight distance, install pedestrian refuge island on uncontrolled pedestrian crossing, and install enhanced pedestrian crossings across all legs. (Hg-03-019)	1,286,800	Programmed
SAC23440	SAC	City of Sacramento	Mangan Park	Bikeway Facilities: 0.6 mile in City of Sacramento Mangan Park from 24th St. to Freeport Blvd. Bike trail south in Executive Airport right-of-way.	800,000	Planned
SAC24742	SAC	City of Sacramento	Meadowview Rd. Streetscape Project - Phase 2	Meadowview Rd. from the light rail station to I-5 and along 24th St from Meadowview Rd. to Florin Rd. including medians, sidewalk treatments, and crosswalks. Planning and environmental review for entire segment. Phase 1 construction in SAC25010.	3,119,395	Programmed

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24998	SAC	City of Sacramento	North 12th Complete Street Phase 2	In Sacramento, on N. 12th Street from American River to H Street, including Sunbeam Street and one block of Richards Blvd.: Convert westernmost travel lane between Richards and H Street into two-way cycle track and improve connection from Two Rivers Bike Trail to Richards Blvd. Install streetscape and safety improvements, including intersection improvements, traffic control devices, striping, signage, pedestrian islands, dedicated turn lanes, on-street parking, and related streetscape, landscape, and adjacent improvements.	4,467,000	Programmed
SAC18700	SAC	City of Sacramento	Northgate Blvd.	On/Off Ramp Improvement: Extend existing I-80 WB off-ramp at Northgate Blvd. / I-80 Interchange. Includes: auxiliary lane to WB on-ramp.	15,000,000	Planned
SAC25063	SAC	City of Sacramento	Northwood School and Transit Access Improvements	Northern Sacramento City near the Northwood Elementary School and Swanston Light Rail Station: Construct curbs, gutters, sidewalks, crosswalks, and curb ramps on Fienza Ave, Clay St., Lexington St., and El Camino Ave.. Toll Credits for ENG	2,541,000	Programmed
SAC25056	SAC	City of Sacramento	Pedestrian and Signal Safety Improvements	At various locations in Sacramento: Replace pedestrian signal heads with countdown signal heads, install 12" vehicle heads, install emergency vehicle preemption equipment, and replace median island signals with mast arm signals. (H8-03-012). Toll Credits for CON	5,292,800	Programmed
SAC25251	Sac	City of Sacramento	Pedestrian Crossing Improvement Implementation	Crossing improvements at uncontrolled crossings	40,000,000	Planned
SAC25058	SAC	City of Sacramento	Pedestrian Signal Safety Improvements, Florin Area	Florin Road between Greenhaven Drive and Luther Drive.: Convert from pedestal mounted to mast arms at 7 intersections; Install advanced detection at Florin Rd/24th St, and Florin Rd/Freeport Blvd; Install communications fiber; Install Countdown Ped Heads; and Replace 8" with 12" LED 3 Section Heads.(H8-03-014). Toll Credits for CON	2,555,400	Programmed
SAC25059	SAC	City of Sacramento	Pedestrian Signal Safety Improvements, Natomas and South Sacramento Area	Various intersections in the Natomas and South Sacramento Area: Replace pedestrian signal heads with countdown pedestrian heads. (H8-03-015). Toll Credits for CON	247,700	Programmed
SAC25027	SAC	City of Sacramento	Pedestrian Signals	At 9 locations throughout the City of Sacramento: Install 8 Pedestrian Hybrid Beacons and 1 Pedestrian Signal(HAWK) at uncontrolled crosswalks. (Toll Credits) HSIP7-03-015. Toll Credits for CON	1,751,300	Programmed
SAC19550	SAC	City of Sacramento	Raley Blvd.	Widen: 4 lanes from Santa Ana Ave. to Ascot Ave.	2,000,000	Project Development Only
SAC24654	SAC	City of Sacramento	Ramona Avenue Phase II	Ramona Avenue: Widen and add new frontage improvements from Cucamonga to Brighton. Environmental review completed under SAC22610. (No new travel lanes.)	5,000,000	Planned
SAC25245	Sac	City of Sacramento	River District Transportation Improvements	Roadway, bikeway, and pedestrian improvements to implement the River District Specific Plan.	120,000,000	Planned
SAC25254	Sac	City of Sacramento	Roadway Pavement Maintenance Backlog	To maintain current PCI	400,000,000	Planned
SAC24898	SAC	City of Sacramento	Sacramento Intermodal Transportation Facility - Phase 3	Intermodal Facility Phase 3 project is the creation of a larger multi-modal transportation center that can meet the region's expanded transportation needs and accommodate high speed trains, commuter rail, light rail, streetcars, transit bus lines, and intercity buses. It will involve relocating the existing LRT station to a north-south alignment; expansion of the terminal facilities including passenger amenities and spaces, transportation operations areas, site and circulation improvements and joint development	225,000,000	Planned
SAC25249	Sac	City of Sacramento	Short-term Bikeway Project Implementaiton	Priority projects identified in the Bicycle Master Plan	52,000,000	Planned
SAC18710	SAC	City of Sacramento	Snowy Egret Wy.	New bike/ped overcrossing: for the planned Snowy Egret Wy. that will run east-west from El Centro Rd. to Commerce Wy. crossing over I-5.	10,000,000	Planned
SAC24745	SAC	City of Sacramento	South Sacramento Parkway Trail - West	Adjacent to I-5, south of Pocket Road/Meadowview Road and Freeport Boulevard, build Class I bike trail connecting the Freeport Shores Bike Trail to the existing North Delta Shores Bike Trail. (Emission Benefits in kg/day: 0.12 ROG, 0.07 NOx, 0.02 PM 2.5, 0.02 PM10)	914,000	Programmed
SacCity1	SAC	City of Sacramento	SR 99 Mack Road Interchange	Sacramento. Construct improvements at the State Route 99/Mack Road interchange to improve operations and relieve congestion. The project will also construct improvements along Mack Road and Stockton Boulevard in close proximity to the interchange.	20,000,000	Planned
SAC25252	Sac	City of Sacramento	Street maintenance	Street maintenance	240,000,000	Planned
SAC25253	Sac	City of Sacramento	Traffic Signal Grid	Traffic signal list	8,500,000	Planned
SAC25028	SAC	City of Sacramento	Traffic Signal Replacement	Five signalized locations throughout the City of Sacramento: Install mast arm traffic signals to replace traffic signal heads mounted on pedestals in median. (Toll credits) HSIP7-03-016. Toll Credits for CON	1,346,500	Programmed
SAC24755	SAC	City of Sacramento	Two Rivers Trail Phase 3	On the American River Parkway, construct a new Class I Western segment between Sutter's Landing and the California State University of Sacramento (CSUS) campus. PE for Phase 2 and 3 was completed as part of SAC24486.	3,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24486	SAC	City of Sacramento	Two Rivers Trail Phase II	Study and design bike/ped connections between the Northern Bicycle Trail and Sutter's Landing Park (Phase 2 and 3). Build Phase 2, construct the eastern segment of the multi-use path, connecting the American River Parkway at H St. in East Sacramento to the trail at Sutter's Landing Park in Midtown. Additional study future bicycle trail connections across the American River, Crossing the Capitol City Freeway, and extending east along the American River towards California State University at Sacramento. Phase 3 construction scope shown in SAC24755. (Emission Benefits in kg/day: 0.02 ROG, 0.02 NOx, 0.02 PM10) K15125000. Toll Credits for ENG	6,398,422	Programmed
SAC25161	SAC	City of Sacramento	Valley Hi Drive/La Mancha Way Safety	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. (Hg-03-017)	1,706,600	Programmed
SAC25250	Sac	City of Sacramento	Vision Zero Traffic Safety Implementation	Traffic safety improvements along the High Injury Network	107,000,000	Planned
REG18055	SAC	RT	El Dorado County Transit Authority-Bus Washer Retrofit	Retrofit Bus Washer Facility. Will allow use of original bay and foundation with replacement washer unit. Current unit installed in 1997. Replacement parts difficult to find.	110,000	Programmed
REG18053	SAC	RT	Fare Vending Machines	Purchase fare vending machines for light rail stations and support equipment for FVM monitoring	223,723	Programmed
REG18049	SAC	RT	Sacramento Airport Zero Emission Bus Service	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.	10,918,130	Programmed
SAC25062	SAC	Sacramento County	47th Ave Pedestrian and Bicycle Improvement	47th Ave., between the City of Sacramento/Sacramento County border and light rail tracks (western limit) to Stockton Boulevard (eastern limit): Construct continuous 2-mile Class II bicycle and pedestrian facility.	4,235,000	Programmed
SAC24280	SAC	Sacramento County	Alta Florin Rd.	Construct New Road: 4 lanes from Power Inn Rd. to Florin-Perkins Rd. (Runs parallel and north of Florin Rd.) Includes: Railroad grade separation.	30,000,000	Project Development Only
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.	9,765,975	Programmed
SAC19790	SAC	Sacramento County	Antelope Road Widening	Antelope Road from Watt Avenue to Roseville Road: widen from 4 to 6 lanes.	735,000	Project Development Only
SAC25029	SAC	Sacramento County	Bike and Ped Safety Improvements	On Auburn Blvd., beginning 200' west of Annadale Ln., continuing eastward to Winding Wy.: Construct sidewalk infill, Class II bike lanes, and install a pedestrian Hawk type signal, located near the intersection of Auburn Blvd. and Annadale Ln. HSIP7-03-017. Toll Credits for CON	2,044,000	Programmed
SAC19840	SAC	Sacramento County	Bike/Ped Improvements	Bikeway Facilities: In various Sacramento County locations. Includes: 2010 Bikeway Master Plan Implementation.	50,000,000	Planned
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
SAC19610	SAC	Sacramento County	Cypress Ave.	Widen: 4 lanes from Pasadena Ave. to Manzanita Ave.	10,441,000	Project Development Only
SAC24520	SAC	Sacramento County	Dillard Rd. Bridge Scour Countermeasures	Dillard Rd., over Cosumnes river, 0.2 miles south of S.R. 16: Install scour countermeasures on scour critical bridge.	1,278,751	Programmed
SAC25241	SAC	Sacramento County	Don Julio Blvd. - Elverta Rd. to N. Loop Blvd.	In Sacramento County, Don Julio Boulevard from Elverta Road to N. Loop Boulevard: Widen from 2-4 lanes with raised landscaped median, curb, gutter and sidewalk, improvements also includes a traffic signal modification at Don Julio/Titan Drive&Poker Lane and Don Julio/Antelope Road.	2,400,000	Project Development Only
SAC24973	SAC	Sacramento County	El Centro Rd. Widening	4 lanes from I-80 to Arena Blvd (City of Sacramento Limits)	8,500,000	Project Development Only
SAC24525	SAC	Sacramento County	Elkhorn Blvd. Widening A	Widen: 4 lanes from Lone Tree Rd. to Hwy. 99.	10,000,000	Project Development Only
SAC24938	SAC	Sacramento County	Elkhorn Blvd. Widening B	Widen: 6 Lanes from Metro Air Parkway to Lone Tree Rd	6,400,000	Project Development Only
SAC24974	SAC	Sacramento County	Elkhorn Blvd. Widening C	4 lanes from Airport Blvd. / Crossfield Dr. to Lone Tree Rd	14,800,000	Project Development Only
SAC24526	SAC	Sacramento County	Elkhorn Blvd. Widening D	Widen: 6 lanes from Lone Tree Rd. to Hwy. 99.	110,000	Project Development Only

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC22300	SAC	Sacramento County	Elverta Rd. Widening A	Widen: 4 lanes from Rio Linda Blvd. to connection to north side of the Sacramento International Airport. Includes: bicycle and pedestrian facilities.	2,600,000	Project Development Only
SAC24533	SAC	Sacramento County	Elverta Rd. Widening B	Widen: 6 lanes from Watt Ave. to Dutch Haven Ave.	750,000	Project Development Only
SAC25240	SAC	Sacramento County	Excelsior Rd. Widening A	Widen: 4 lanes from Hwy. 16 to Elder Creek Rd. Includes: landscaped median, bicycle and pedestrian improvements, new traffic signal, traffic signal modification(s), and ADA compliant improvements.	4,500,000	Project Development Only
SAC24391	SAC	Sacramento County	Excelsior Rd. Widening B	Widen: 4 lanes from Hwy. 16 to Calvine Rd. Includes: landscaped median, bicycle and pedestrian improvements, new traffic signal(s), traffic signal modification(s), and ADA compliant improvements.	22,500,000	Project Development Only
SAC24799	SAC	Sacramento County	Fair Oaks Blvd Widening	Widen 2 to 4 Lanes from Sunset Ave to Madison Ave	4,000,000	Project Development Only
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 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.(PE Only. See Fair Oaks Boulevard, Bicycle and Pedestrian Mobility Project Phase 1, SAC24749.)	987,002	Programmed
SAC24748	SAC	Sacramento County	Fair Oaks Boulevard Improvements, Phase 3	In Sacramento County and Community of Carmichael: on Fair Oaks Boulevard from 500 feet north of Marconi Avenue to 400 feet south of Landis Avenue; construct roadway and pedestrian improvements including rehabilitation of the roadway, landscaping and streetscape, medians, ADA compliant improvements, transit access, bike and pedestrian facilities, traffic signal modifications at Stanley Avenue, and a new signal at Robertson Avenue. (Emission Benefits in kg/day: 0.05 ROG, 0.04 NOx, 0.02 PM 10, 0.02 PM 2.5)	9,493,971	Programmed
SAC25041	SAC	Sacramento County	FFY 2017-2023 Operating Assistance for Sacramento County Rural Transit Program	Operating assistance for rural transit services within Sacramento County. Outside the Sacramento Urbanized Area.	4,760,000	Programmed
SAC24282	SAC	Sacramento County	Florin Rd. Widening B	Widen: 4 lanes from Vineyard Rd. to Sunrise Blvd. Includes: 3 new traffic signals at the intersections of Excelsior Rd., Eagles Nest Rd. and Sunrise Blvd.	1,850,000	Project Development Only
SAC24578	SAC	Sacramento County	Florin Rd. Widening C	Widen: 6 lanes from Florin Perkins to Elk Grove-Florin	500,000	Project Development Only
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)	3,637,400	Programmed
SAC25072	SAC	Sacramento County	Folsom Boulevard Complete Street Improvements, Phase 1	In Sacramento County: On Folsom Boulevard between Mayhew Road and Bradshaw Road; Construct safe and unobstructed sidewalks, pedestrian safety lighting, functional landscaping, accessible curb ramps and pedestrian signal improvements. Existing utility poles will be relocated at the expense of the utility providers to provide space for these much needed safety improvements to encourage active modes of travel along this important corridor.	5,001,000	Programmed
SAC24800	SAC	Sacramento County	Garfield Ave	4 Lanes from Cypress Ave to Winding Way	2,300,000	Project Development Only
SAC24942	SAC	Sacramento County	Gerber Road	Widen: 4 lanes from Vineyard Rd. to Excelsior Rd.	4,500,000	Project Development Only
SAC19090	SAC	Sacramento County	Greenback Lane Widening	Widen Greenback Lane from Fair Oaks Blvd to Hazel Ave from 4 to 6 lanes.	41,716,000	Project Development Only
SAC23160	SAC	Sacramento County	Hazel Ave. extension	Construct New Road: 4 lane limited access Rd. through Aerojet s property between Easton Valley Pkwy. and Grant Line Rd./White Rock Rd.	18,000,051	Project Development Only
SAC23080	SAC	Sacramento County	Hazel Avenue	In Sacramento County, Hazel Avenue from Madison to Sacramento/Placer County line: Widen from 4 to 6 lanes.	105,000,000	Project Development Only
SAC25076	SAC	Sacramento County	Howe Avenue Bicycle and Pedestrian Improvements	In Sacramento County: On Howe Avenue from Cottage Way to El Camino Avenue, construct 0.6 miles of Class 2 bike lanes, 850 lineal feet of new sidewalk, 675 feet of separated lighted pedestrian walkway, a road diet from 4 to 2 lanes, the modification of two intersections and traffic signals for bike lanes, accessibility, bike detection, and safety enhancements.	2,152,000	Programmed
SAC22290	SAC	Sacramento County	I-80 Bicycle / Pedestrian Crossing	In Sacramento County, conduct studies, and environmental work for a bicycle/pedestrian crossing of I-80 west of Madison Avenue.	550,000	Planned
SAC24884	SAC	Sacramento County	Jackson Hwy (SR 16) at Watt Ave.	Construct a new roadway grade separation interchange at the intersection of Jackson Hwy and Watt Ave.	25,000,000	Project Development Only

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24940	SAC	Sacramento County	Jackson Hwy. (SR 16) C	Widen: 4 Lanes from Grant Line Rd. to Murrieta Parkway	30,000,000	Project Development Only
SAC24287	SAC	Sacramento County	Jackson Hwy. (SR 16) D	Widen: 6 lanes from South Watt Ave. to Excelsior Rd.	40,000,000	Project Development Only
SAC24801	SAC	Sacramento County	Kenneth Avenue	4 Lanes from Madison Ave to Oak Ave	10,300,000	Project Development Only
SAC24769	SAC	Sacramento County	Kiefer Blvd over Deer Creek	Kiefer Blvd over Deer Creek, 0.7 Mi NW State Rte 16. Replace the existing functionally obsolete one lane structure with a new two lane bridge. (Toll Credits for PE & CON). Toll Credits for ENG, CON	1,820,000	Programmed
SAC22320	SAC	Sacramento County	Kiefer Blvd. A	Construct New Road: 4 lanes from Bradshaw Rd. to Sunrise Blvd. Includes: bicycle and pedestrian facilities.	51,200,000	Project Development Only
SAC15200	SAC	Sacramento County	Left Turn Lanes	In Sacramento County, various locations, installation of left turn lanes.	705,000	Planned
SAC24570	SAC	Sacramento County	Lone Tree Rd.	Widen: 4 lanes from Meister Wy. to Elverta Rd.	9,125,000	Project Development Only
SAC24257	SAC	Sacramento County	Madison Ave Widening	This project will widen Madison aver from 4 to 6 lanes between Hazel Ave and Greenback Lane in the Fair Oaks area. The project proposes to widen the roadway to accommodate two additional traffic lanes, a raised landscaped median, bicycle and pedestrian facilities, traffic signal modifications and traffic operations system upgrades, landscaping and streetscape enhancements, and soundwalls.	22,361,626	Project Development Only
SAC24802	SAC	Sacramento County	Main Avenue	4 Lanes from Madison Ave to Oak Ave	7,900,000	Project Development Only
SAC24571	SAC	Sacramento County	Manzanita Ave.	Implement "Smart Growth Street" improvements from Fair Oaks Blvd. to Cypress Ave; and Streetscape improvements from Cypress Ave. to Madison Ave.	1,600,000	Project Development Only
SAC24937	SAC	Sacramento County	Metro Air Parkway Widening B	Widen: from 4 to 6 Lanes from I-5 to Elverta Rd	2,350,800	Project Development Only
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 PE, ROW, & CON). Toll Credits for ENG, ROW, CON	13,783,000	Programmed
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.	5,683,403	Programmed
SAC24251	SAC	Sacramento County	Oak Ave.	Widen: 4 lanes from Hazel Ave. to Folsom City Limits.	16,400,000	Project Development Only
SAC25061	SAC	Sacramento County	Power Inn Rd Bike & Ped Safety Improvements	Power Inn Road from Elsie Avenue to about 400 feet north of Macfadden Drive: Install curb, gutter, sidewalk infill and curb ramps; widen substandard bike lanes.(H8-03-017)	3,505,400	Programmed
SAC25022	SAC	Sacramento County	Power Inn Road Sidewalk Improvements	In Sacramento County, on Power Inn Road from approximately 450 feet south of Loucreta Drive to Florin Road: Construct continuous sidewalks and bike lanes. At Florin Rd. and Power Inn Rd.: Modify intersection.	2,374,000	Programmed
SAC24803	SAC	Sacramento County	Power Line Road A	4 Lanes from Road A to Elverta Road	7,200,000	Project Development Only
SAC25129	SAC	Sacramento County	Power Line Road B	4 lanes from Elverta Road to Sutter County line	7,000,000	Project Development Only
SAC24805	SAC	Sacramento County	Rio Linda Blvd Widening A	4 Lanes from Elkhorn Blvd to Elverta Rd	8,250,000	Project Development Only
SAC24935	SAC	Sacramento County	Rio Linda Blvd Widening B	Widen: 4 Lanes from Ascot Ave to Elkhorn Blvd	4,338,000	Project Development Only
SAC24804	SAC	Sacramento County	Rio Linda Blvd Widening C	(Elverta Specific Plan Mitigation) 4 Lanes from Elverta Rd to Sorento Rd	8,500,000	Project Development Only
SAC24806	SAC	Sacramento County	Road A	4 Lanes from Power Line Road to Lone Tree Rd	4,000,000	Project Development Only
SAC24575	SAC	Sacramento County	Roseville Rd. Widening C	Widen: 4 lanes from Antelope Rd. to Placer County line.	6,750,000	Project Development Only
SAC24584	SAC	Sacramento County	Routier Road Extension A	Road Extension: 4 lanes from Old Placerville Rd. to Kiefer Blvd.	13,000,000	Project Development Only
SAC24581	SAC	Sacramento County	Routier Road Extension B	Road Extension: 4 lanes from Kiefer Blvd. to Jackson Rd (Rte 16)	15,000,000	Project Development Only
SAC24259	SAC	Sacramento County	S. Watt Ave. / Elk Grove-Florin Rd.	Widen: 6 lanes from Jackson Rd. to Calvine Rd.	3,250,000	Project Development Only
SAC21530	SAC	Sacramento County	Sacramento County ADA Transition Plan	Facilities Plan: In Sacramento County, various locations, construct ADA compliant improvements in accordance with the county DOTs ADA Transition Plan.	15,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC24807	SAC	Sacramento County	Sorento Rd	Widen: 4 Lanes from Elverta Rd to Placer County Line	6,000,000	Project Development Only
SAC19700	SAC	Sacramento County	Stockton Blvd.	Widen: 6 lanes from 65th Ave. to Hwy. 99.	23,800,000	Project Development Only
SAC24261	SAC	Sacramento County	Sunrise Blvd. Widening B	From Madison Ave. to Gold Country Blvd.: Implement ITS Strategies and partial grade separation at Fair Oaks Blvd and transit enhancements	6,162,807	Project Development Only
SAC24808	SAC	Sacramento County	Sunset Ave	4 Lanes from San Juan Avenue to Fair Oaks Blvd	6,100,000	Project Development Only
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.	18,114,002	Programmed
SAC24283	SAC	Sacramento County	Vineyard Rd.	Construct New Road: Enhanced 2 lanes from Gerber Rd. to Jackson Hwy.	2,900,000	Project Development Only
SAC24809	SAC	Sacramento County	W. 6th Street - Rio Linda	4 Lanes from Elkhorn Blvd to Elverta Rd	1,000,000	Project Development Only
SAC24687	SAC	Sacramento County	Walnut Grove Bridge Rehab	In Walnut Grove, Walnut Grove crossing, over Sacramento River: Rehabilitate existing bridge. No added lane capacity.	2,769,375	Programmed
SAC25130	SAC	Sacramento County	Waterman Road Extension	Extend Waterman Road from Gerber Road to Florin Road with an at-grade railroad crossing.	20,000,000	Project Development Only
SAC24939	SAC	Sacramento County	Watt Ave	Widen: 6 Lanes from Antelope Rd to Placer County Line	327,000	Project Development Only
SAC24352	SAC	Sacramento County	Watt Ave.	Construct New Interchange: Watt Ave. / Folsom Blvd.	7,500,000	Project Development Only
SAC25187	SAC	Sacramento County	Watt Avenue Complete Street Improvements, Phase 1	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.	3,800,000	Programmed
SAC24936	SAC	Sacramento County	Winding Way	Widen: 4 Lanes from Auburn Blvd to San Juan Ave	1,432,500	Project Development Only
SAC24619	SAC	Sacramento County	Winding Way Bridge Replacement	Winding Way over Chicago Creek, 0.1 mi west of Chicago Ave: Replace existing functionally obsolete 2-lane bridge with a new 2-lane bridge.	3,763,100	Programmed
SAC24975	SAC	Sacramento County	Zinfandel Drive Widening B	In Sacramento County, Zinfandel Drive from Jackson Road (State Route 16) to Kiefer Boulevard, construct and widen from 2 to 4 lanes with curb, gutter, sidewalk, raised landscaped median and traffic signal modification at Jackson Road (State Route 16).	4,800,000	Project Development Only
SAC24222	SAC	Sacramento County and City of Rancho Cordova	Jackson Hwy. (SR 16) from Excelsior to Grant Line Road: Project Development and Operational Improvements	Complete project analysis efforts, as needed, to identify and implement operational improvements to improve safety and traffic flow along the corridor in the near-term. Improvements to study may include intersection improvements, access management strategies, and traffic signalization enhancements that benefit travel for automobiles and commercial vehicles. The project listing also allows other project development activities to advance so the corridor segment can eventually become a four lane facility in a manner that is consistent with the City and County's design guidelines. Rancho Cordova would contribute to portions of work between Sunrise and Grant Line within the city's limits.	6,235,000	Planned
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
SAC24869	SAC	Sacramento Regional Transit District	Automatic Passenger Counters	Purchase and install Automatic Passenger Counters (APC) on SacRT's light rail vehicles.	500,000	Planned
SAC25154	SAC	Sacramento Regional Transit District	Blue Line Light Rail Extension to Elk Grove	Extension of Blue Line from Cosumnes River College station to Elk Grove.	690,000,000	Project Development Only
REG18037	SAC	Sacramento Regional Transit District	BMF1 CNG Facility Equipment Replacement	At RT's Bus Maintenance Facility #1 (BMF1): Replace and upgrade aging compressor equipment, the flow devices for the CNG dispensers, the HMI fueling control monitors and the control systems.	1,824,450	Programmed
SAC25243	SAC	Sacramento Regional Transit District	Bus Fleet Replacement (FY23-FY35)	Bus Fleet Replacement (FY23-FY35)	180,087,000	Planned
SAC24874	SAC	Sacramento Regional Transit District	Bus Maintenance Facility #1 Rehabilitation	Rehabilitate the District's existing Bus Maintenance Facility.	10,000,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
SAC25119	SAC	Sacramento Regional Transit District	CAF Series Fleet Replacement (40)	CAF Series Fleet Replacement (40)	228,000,000	Planned
REG18031	SAC	Sacramento Regional Transit District	Center for Public Interest Design (CPID) Study, station conversion concepts	Design station conversion concepts to accommodate future low-floor vehicles. First phase of study is the Center for Public Interest Design (CPID) initial study. (Toll credits for the \$350K RSTP for CPID initial study.). Toll Credits for CON	350,000	Programmed
SAC25117	SAC	Sacramento Regional Transit District	Circulator Bus/Microtransit Expansion Vehicles	Circulator Bus/Microtransit Expansion Vehicles	9,885,353	Planned
SAC25121	SAC	Sacramento Regional Transit District	CNG Bus Expansion	CNG Bus Expansion	221,179,000	Planned
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
REG18042	SAC	Sacramento Regional Transit District	Enhanced Employee Protection Warning System	This project will first deploy an Enhanced Employee Protection Warning System (EEPWS) that will alert both the train operator of an upcoming work zone and the workers in that zone of the approaching train. This system consists of two elements. The first element is vehicle mounted equipment; the second component is a wearable warning device used by track workers. It will also develop and demonstrate a state of the art dispatcher work crew/lone worker software system.	1,103,400	Programmed
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
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
REG17943	SAC	Sacramento Regional Transit District	Green Line (DNA) Light Rail - Planning	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 discrete, 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 of the 13-mile corridor, the effort will entail the preparation of a Draft EIS (and EIR) only and its circulation for public review and comments. An MOS will also be identified for this segment. The effort will also evaluate low-floor LRT vehicles and their integration into the RT system, evaluate LRT vehicle maintenance locations for the Green Line, evaluate downtown Sacramento rail/traffic effects of the proposed service, prepare the necessary technical information and for a New Starts evaluation under MAP-21, and involve the community and stakeholders in an outreach program for both efforts. Advanced conceptual engineering and preliminary engineering in key areas with potential for environmental impacts that may require mitigation strategies for the EIS will be completed.	14,310,336	Programmed
SAC25236	SAC	Sacramento Regional Transit District	Green Line: MOS3 North Natomas Town Center to Airport (CON)	Extend rail from North Natomas Town Center to Airport	700,000,000	Project Development Only
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
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
REG17999	SAC	Sacramento Regional Transit District	Light Rail Crossing Enhancements	Transit Capital/Operations: Purchase and install, as needed, a variety of components in the grade crossing mechanisms.	3,500,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
REG18048	SAC	Sacramento Regional Transit District	Light Rail Low Floor Station Conversions - Gold Line	For the 29 light rail stations along the Gold Line, design and construct improvements to convert stations to accommodate future low-floor vehicles.	50,100,000	Programmed
REG17966	SAC	Sacramento Regional Transit District	Light Rail Station Pedestrian Improvements	Pedestrian Improvements: At the Fruitridge, Cosumnes River College, and City College light rail stations, improve pedestrian access.	11,950,000	Planned
REG18008	SAC	Sacramento Regional Transit District	Light Rail Station Shelter Improvement Program	Passenger Amenities: Add and improve light rail station shelters.	2,581,436	Planned
SAC24783	SAC	Sacramento Regional Transit District	Metro Light Rail Yard Expansion	Modify, reconfigure and expand the Metro light rail yard (or other terminal yards). Add storage yard tracks at Academy Way site	13,700,000	Planned
SAC24881	SAC	Sacramento Regional Transit District	Neighborhood Ride Vehicle Replacement	Neighborhood Ride Vehicle Replacement	4,400,000	Planned
REG17959	SAC	Sacramento Regional Transit District	Noise Attenuation Soundwalls	Transit Capital/Operations: construct soundwalls at various locations along the light rail system.	4,290,000	Planned
SAC25123	SAC	Sacramento Regional Transit District	Paratransit Vehicle Expansion	Paratransit Vehicle Expansion	27,057,661	Planned
SAC25122	SAC	Sacramento Regional Transit District	Paratransit Vehicle Replacement A	Paratransit Vehicle Replacement A	81,543,153	Planned
REG18010	SAC	Sacramento Regional Transit District	Paratransit Vehicle Replacement FY10/11 to FY13/14	Purchase replacement and some expansion vehicles and communication equipment to be used by Paratransit, Inc to provide complementary ADA paratransit service on behalf of RT.	7,297,205	Programmed
REG18033	SAC	Sacramento Regional Transit District	RT ADA Operations	ADA operations for transit services within the RT District Paratransit Area. Sacramento Urbanized Area.FFY2017: \$3,840,489FFY2018: \$5,190,489 (\$3,840,489 pgm'd in FFY18; \$1,350,000 pgm'd in FFY19)FFY2019: \$5,190,489FFY2020: \$3,840,489	32,178,666	Programmed
REG18034	SAC	Sacramento Regional Transit District	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: \$15,601,180FFY2021: \$11,580,302FFY2022: \$13,804,359 (\$11,580,302 pgm'd in FFY18; \$2,224,057 pgm'd in FFY19)FFY2019: \$13,064,129FFY2020: \$11,810,979	209,409,156	Programmed
SAC25116	SAC	Sacramento Regional Transit District	SacRT Plans and Studies	SacRT Plans and Studies including Long Range Plan Update, TOD-Related Professional Services, and Miscellaneous Planning/Studies	1,450,000	Planned
SAC24871	SAC	Sacramento Regional Transit District	Shop Equipment - Bus	Purchase a variety of equipment as needed for vehicle and shop maintenance.	307,739	Planned
SAC25120	SAC	Sacramento Regional Transit District	Siemens 2nd Series Fleet Replacement	Siemens 2nd Series Fleet Replacement	65,100,000	Planned
REG18032	SAC	Sacramento Regional Transit District	Siemens Light Rail Vehicle (LRV) Replacement	Purchase 6 replacement and 7 expansion light rail vehicles. (CMAQ funds are eligible for design and construction to expand the fleet. Emission Benefits in kg/day: 2 ROG, 1 NOx, 1 PM2.5)	78,579,987	Programmed
REG17300	SAC	Sacramento Regional Transit District	SRTD Satellite Bus Maintenance Facility #2 Phase 1	In Sacramento: Acquire land and construct a new bus maintenance facility in McClellan Park. Plans for this facility include two fueling stations, one land bus wash, and a revenue collection center. Also includes site work for parking and building modifications to support 125 buses. A Phase 2 will follow.	81,010,860	Programmed
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
REG17979	SAC	Sacramento Regional Transit District	Transit Station and Stop Enhancements	Light Rail Station and Stop Enhancements (Ped/Bike Access, Lighting, Wayfinding, Shelters, etc.)	25,000,000	Planned
SAC25124	SAC	Sacramento Regional Transit District	UTDC Fleet Replacement	UTDC Fleet Replacement	119,700,000	Planned
VAR56006	SAC	SMAQMD	Spare the Air Phase 2	Sacramento Federal Non-attainment Area: Spare The Air Voluntary Driving Curtailment Program. (Continued from SAC21080, Larger MTP project is VAR56022) (Emission Benefits in kg/day: ROG 0.2, NOx 0.2)	8,807,521	Programmed
SAC25244	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 Bike/Ped	100,000,000	Planned
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
CAL21014	SUT	Caltrans D3	In Sut & Yub 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 & Yub 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. SHOPP ID 18449	9,100,000	Planned
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 (PM 8.7/16.2): CAPM. SHOPP ID 20533	6,240,000	Planned
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
CAL21048	SUT	Caltrans D3	SR 70 Pavement Rehabilitation B	In Sutter County on Route 70 from Jct 70/99 to end of county (PM R0.0/8.3): Pavement rehab. SHOPP ID 20540	5,675,000	Planned
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
CAL20731	SUT	Caltrans D3	SR 99 City of Live Oak Safety Improvements	In the City of Live Oak, on State Route 99, at the intersection of Elm Street and Pennington Road: Intersection safety improvements (PM 40.0/40.5) ICTIPS ID 107-0000-1067) (Toll Credits for PE, ROW and CON). Toll Credits for ENG, ROW, CON	6,310,000	Programmed
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
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
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
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. SHOPP ID 20780	3,675,000	Planned
CAL20872	SUT	Caltrans D3	SR 99 Drainage Improvements D	In Sutter County at Queens Ave OC, Pump Plant #18-34W. SHOPP ID 20577	2,975,000	Planned
CAL20763	SUT	Caltrans D3	SR 99 Live Oak Rehab	In Live Oak, on SR 99, from 0.1 mile north of Coleman Avenue to 0.2 mile north of Ramsdell Drive (PM 39.4/41.0) - Roadway rehabilitation (ICTIPS ID 107-0000-1105) (Toll Credits). Toll Credits for ENG, ROW, CON	30,765,000	Programmed
CAL20429	SUT	Caltrans D3	SR 99 Lomo Railroad Crossing	In Sutter County on Route 99 from approx 0.1 mile south of Encinal Road to approx 0.2 mile north of Kent Ave (PM T35.8/36.5): Safety improvements. EA 0J910	8,320,000	Planned
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
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
CAL20767	SUT	Caltrans D3	SR 99 Mitigation Banking	In Glenn, Colusa, Sutter, Yuba, Placer, Yolo & Sac Counties at various locations. Advanced mitigation banking credits.	1,510,000	Programmed
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) SHOPP ID 20447	10,850,000	Planned
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
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
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
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
CAL20522	SUT	Caltrans D3	Sutter Bypass Rehab and Widening	Near Yuba City on SR 20, from east end of Sutter Bypass to Lytle Road - Rehabilitate roadway, widen shoulders and replace Wadsworth Canal Bridge #18-0003 (PM 5.0/11.3) IEFIS ID 0300020608; CTIPS ID 107-0000-0968 (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	31,356,000	Programmed
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
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
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
SUT18915	SUT	City of Live Oak	Bishop Ave.	Road Reconstruction: from SR 99 to Planning Area Limits Includes drainage, curb, gutter, sidewalk, and bike lanes.	1,047,000	Planned
SUT18916	SUT	City of Live Oak	Broadway St. and Elm St.	Road Reconstruction from Apricot St. to the Elm St./SR 99 intersection. Includes: drainage improvements, curb, gutter and sidewalk and bike lanes	650,000	Planned
SUT17007	SUT	City of Live Oak	Broadway St. Reconstruction	Road Reconstruction: from Pennington Rd. to Elm St. Includes: sidewalk, bike lanes, drainage improvements.	810,000	Planned
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
SUT17023	SUT	City of Live Oak	Center St.	Pavement Rehabilitation: from Pennington Rd. to Elm St. Includes: drainage improvements.	800,000	Planned
SUT18907	SUT	City of Live Oak	Class I Bikeways	Construct New Class I Bikeways off-street and along various new and existing City streets	3,405,000	Planned
SUT18918	SUT	City of Live Oak	Coleman Rd. Reconstruction and Bike Lanes	Road Reconstruction: from SR 99 to Sennard Ave. Includes drainage, curb, gutter, sidewalk, and bike lanes.	2,110,000	Planned
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
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
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
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
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
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
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
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
SUT18921	SUT	City of Live Oak	L Street Reconstruction B	In Live Oak: L Street from Elm St. to Ash Street, reconstruct, install curb, gutter, sidewalks, drainage improvements.	1,013,000	Planned
SUT18922	SUT	City of Live Oak	Larkin Road and Elm Street	In Live Oak on Larkin Road from Archer Ave. to the Elm St./SR 99 intersection. reconstruct road and install drainage, curb and gutter, sidewalk, and bike lanes.	581,000	Planned
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
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
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
SUT18917	SUT	City of Live Oak	Live Oak Community Trail	Construct New Class I Bikeway along the abandon Sacramento Northern Railroad right-of-way from Elm St. to the Pennington Rd./O St. Intx. (Phase 2)	885,000	Planned
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
SUT18884	SUT	City of Live Oak	N St.	Construct New Road: 2 lane collector from current City Limit to Paseo Ave. Includes: drainage, curb, gutter, sidewalk, and bike lanes.	6,786,000	Project Development Only
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
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
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
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
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
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
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
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
SUT17004	SUT	City of Live Oak	Pennington Rd. Reconstruction C	Widen and Reconstruct: add 2 traffic lanes from Hwy. 99 to N Street. Includes: center median with turn pockets, drainage improvements, bike lanes, and underground utilities.	1,500,000	Project Development Only
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
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
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
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
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
SUT18898	SUT	City of Live Oak	Road 9	Construct New Road: 2 lane collector from Richard Ave. to Linda St. Includes: drainage, curb, gutter, sidewalk, and bike lanes.	2,808,000	Project Development Only
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
SUT16981	SUT	City of Live Oak	South Loop Road	In Live Oak, phase-1 Township to Sinnard, construct South Loop Road, a new 4 lane connector including drainage, curb and gutter, sidewalk, and bike lanes	1,581,650	Project Development Only
SUT18906	SUT	City of Live Oak	SR 99 Widening D	Widen: Add 2 travel lanes from Coleman Rd. to Paseo Ave. Includes: curb, gutter, sidewalks, and drainage improvements. (Phase V)	734,400	Project Development Only
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
SUT16988	SUT	City of Live Oak	Township Road	In Live Oak, Phase-1 from Paseo Road to Pennington Road construct Township Road a new 4 lane connector including drainage, curb and gutter, sidewalk, and bike lanes.	17,083,000	Project Development Only
SUT16956	SUT	City of Yuba City	Bogue Rd. Widening Phase 1	Widen: 4 lanes from Harter Pkwy to Hwy 99	17,526,000	Project Development Only
SUT16976	SUT	City of Yuba City	Bogue Rd. Widening Phase 2	Widen: 4 lanes from Township Rd. to George Washington Blvd.	4,041,000	Project Development Only
SUT16957	SUT	City of Yuba City	Bogue Rd. Widening Phase 3	Widen: 4 lanes from George Washington Blvd. to Harter Pkwy.	2,372,000	Project Development Only
SUT16961	SUT	City of Yuba City	Butte House Rd.	Widen: 4 lanes from Township Rd. to Tharp Rd.	18,361,000	Project Development Only
SUT16963	SUT	City of Yuba City	Clark Ave.	Roadway Operational Improvements: from Richland Rd. to Franklin Ave. add a continuous left-turn lane and bike lanes.	6,016,405	Project Development Only
SUT16977	SUT	City of Yuba City	Franklin Ave.	Widen: 4 lanes from Plumas Blvd. to Garden Hwy.	4,944,000	Project Development Only
SUT16954	SUT	City of Yuba City	Franklin Rd.	Widen: 4 lanes from Township Rd. to Hwy. 99.	18,515,000	Project Development Only
SUT16970	SUT	City of Yuba City	George Washington Blvd. Widening A	Widen: 4 lanes from Hwy. 20 to Bogue Rd.	21,614,000	Project Development Only
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.	2,241,000	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SUT10260	SUT	City of Yuba City	Harter Road	In Yuba City, construct 4 lanes, Harter Road between Lassen Boulevard and Bridge Street.	2,236,000	Project Development Only
SUT16955	SUT	City of Yuba City	Lincoln Rd. Widening D	Widen: 4 lanes from Township Rd. to Garden Hwy.	29,975,000	Project Development Only
SUT16962	SUT	City of Yuba City	Pease Rd. Widening	Widen: 4 lanes from Township Rd. to Hwy. 99	18,972,000	Project Development Only
SUT16964	SUT	City of Yuba City	SR 99 Widening B	Widen: 6 lanes from Hwy. 20 to Bogue Rd.	31,434,000	Project Development Only
SUT16960	SUT	City of Yuba City	State Route 20 - Stabler Lane to State Route 99	Widen State Route 20 from 4 to 6 lanes from Stabler Lane to State Route 99	7,453,000	Project Development Only
SUT16965	SUT	City of Yuba City	Walton Avenue Widening B	Widen Walton Avenue to 4-lanes from Bogue Road to Augusta Lane	9,879,408	Project Development Only
SUT10813	SUT	City of Yuba City	Western Parkway	Construct Western Parkway (4 lanes) from State Route 20 to Butte House Road	10,000,000	Project Development Only
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.	7,937,000	Programmed
SUT18876	SUT	Sutter County	Howsley Rd Widening	Widen Howsley Rd between Pleasant Grove Rd and Natomas Rd	3,960,000	Project Development Only
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 PE, ROW & CON). Toll Credits for ENG, ROW, CON	2,760,000	Programmed
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.	1,158,000	Programmed
SUT10370	SUT	Sutter County	Lincoln Rd. Widening C	Widen: 2 lanes from Jones Rd. to Walton Rd. Includes: center lane.	3,000,000	Project Development Only
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	1,422,000	Programmed
SUT18936	SUT	Sutter County	Nuestro Road Bridge over Snake River	On Nuestro Road, 0.7 miles east of East Butte Road, Replace the existing structurally deficient bridge and the approach 300 feet east and west of the bridge for a total length of 640 feet. The width of the project site will be within the County right-of-way.	1,339,550	Planned
CAL18590	SUT	Sutter County	Route 99, New Interchange	Sutter County, north of Sacramento: along Route 99 between Riego Road and Sankey Road, construct new interchange	22,000,000	Project Development Only
SUT18937	SUT	Sutter County	Sanders Road Bridge over Sutter Butte Canal	On Sanders Road, 1.2 miles west of Broadway, Replace the existing structurally deficient bridge and the approach 300 feet east and west of the bridge for a total length of 640 feet. The width of the project site will be within the County right-of-way.	1,338,220	Planned
SUT10500	SUT	Sutter County	Sankey Rd.	Widen: 4 lanes from Pleasant Grove Blvd. to Hwy. 99 / Hwy. 70.	2,500,000	Project Development Only
SUT18830	SUT	Sutter County	SR 99 Intersection Improvements	Intersection improvements to add turn lanes, address drainage issues and sound attenuation as needed along both sides of State Route 99 at Bogue Rd, Lincoln Rd, Richland Rd and Franklin Rd.	3,800,000	Planned
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 programmed for PE, R/W, & CON). Toll Credits for ENG, ROW, CON	2,221,250	Programmed
CAL20713	VAR	Caltrans D3	District 3 AVC Upgrades	In various counties on various routes at various locations within Caltrans District 3 - Repair and install permanent Automatic Vehicle Classification (AVC) truck data collection stations [CTIPS ID 107-0000-1051]	13,570,000	Programmed
CAL20722	VAR	Caltrans D3	District 3 LED Upgrades	In various counties on various routes at various locations within District 3 (listed under PLA-80-Var in 2018 SHOPP) - Upgrade Extinguishable Message Signs (EMS) to LED [CTIPS ID 107-0000-1035]	2,530,000	Programmed
CAL20650	VAR	Caltrans D3	I-5 Install Vehicle Detection Stations	In Sacramento and Yolo Counties I-5 Install Vehicle Detection Stations on I-5 at 9 locations	1,000,000	Planned
CAL20758	VAR	Caltrans D3	Loop Detectors	In various counties on various routes at various locations within District 3 (Primary Location: I-80): Repair or replace damaged inductive loop vehicle detection elements [CTIPS ID 107-0000-1099]. Toll Credits for ENG, ROW, CON	1,629,000	Programmed
CAL20760	VAR	Caltrans D3	Pla/Sac/Yol Repair Field Elements	In Placer, Sacramento and Yolo Counties on I-5, I-80, SR 99 and SR 113 at various locations: Replace obsolete Microwave Vehicle Detection System (MVDS) elements [CTIPS ID 107-0000-1098]. Toll Credits for ENG, ROW, CON	2,344,000	Programmed
CAL20652	VAR	Caltrans D3	Sac/Yolo Ramp Meters	In Sacramento and Placer Counties, on Routes 51, 65 and 99 at various locations. Install ramp meters.	28,530,000	Planned
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	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20615	VAR	Caltrans D3	SHOPP - Bridge Preservation	Various bridge preservation projects throughout the six-county region.	860,000,000	Planned
CAL20616	VAR	Caltrans D3	SHOPP - Collision Reduction	SHOPP - Collision Reduction	505,000,000	Planned
CAL20617	VAR	Caltrans D3	SHOPP - Emergency Response	SHOPP - Emergency Response	10,000,000	Planned
CAL20584	VAR	Caltrans D3	SHOPP - Facilities	SHOPP- Facilities	20,000,000	Planned
CAL20618	VAR	Caltrans D3	SHOPP - Mandates	SHOPP - Mandates	9,500,000	Planned
CAL20622	VAR	Caltrans D3	SHOPP - Minor	SHOPP - Minor	200,000,000	Planned
CAL20619	VAR	Caltrans D3	SHOPP - Mobility	SHOPP - Mobility	105,500,000	Planned
CAL20620	VAR	Caltrans D3	SHOPP - Roadside Preservation	SHOPP - Roadside Preservation	15,000,000	Planned
CAL20621	VAR	Caltrans D3	SHOPP - Roadway Preservation	SHOPP - Roadway Preservation	570,000,000	Planned
CAL20XXX	VAR	Caltrans D3	SR 99 & 113 Bike ADA Safety Improvements	In Sacramento on SR 99 at 12th Ave and Florin Road (PM 23.309 & 19.71/19.808); also in Yolo County on SR 113 at County Road 31 and Russell Ave (PM 1.896/2.299 & 0.92/0.99): Provide improvements for bicycles and pedestrians by enhancing crosswalk markings, bike lane delineation, signs and signals. Upgrade pushbuttons to ADA accessible pushbuttons. EA 1J010	3,700,000	Planned
CAL18808	VAR	Caltrans D3	SR 99 Managed Lanes in both directions	Managed Lane Facility in both directions from I-5 to the SR 99/ SR 70 Wye junction in Sacramento and Sutter Counties. (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 and reversible lanes)	10,000,000	Project Development Only
CAL20614	VAR	Caltrans D3	System Management/Traffic Operations System on U.S. 50 between I-80 and Cedar Grove	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure in El Dorado and Sacramento Counties.	4,000,000	Planned
CAL20611	VAR	Caltrans D3	System Management/Traffic Operations System on I-5 between the San Joaquin County Line and SR113	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure in Placer, Sacramento and Yolo Counties.	5,000,000	Planned
CAL20610	VAR	Caltrans D3	System Management/Traffic Operations System On I-80 between SR113 and Bell Road and on Rt-51	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure in Placer, Sacramento and Yolo Counties.	5,000,000	Planned
CAL20772	VAR	Caltrans D3	US 50 in Sacramento and El Dorado Counties ITS	In and near Rancho Cordova and Folsom, from Sunrise Blvd. to the county line (PM 12.5/23.1); also in El Dorado County near El Dorado Hills, from the county line to Silva Valley Parkway (PM 0.0/1.7) - Install fiber optic cable ICTIPS ID 107-0000-1121 (Toll Credits). Toll Credits for ENG. EA 1H820	12,800,000	Programmed
SAC25141	VAR	Capital Southeast Connector JPA	Capital SouthEast Connector - C - CON	Segment C: Widen Grant Line Road from 2 to 4 lanes (thoroughfare), from Bond Road to Calvine Road. Complete project development efforts, as needed, to identify and implement improvements along the corridor segment in the near-term, as needed. Improvements may include intersection improvements and frontage improvements that benefit travel for automobiles and commercial vehicles. The project listing also allows for other near-term planned project development activities to advance, including environmental clearance, so the corridor segment can eventually become a four lane facility in a manner that is consistent with the Project Design Guidelines for the corridor.	34,800,000	Project Development Only
SAC25107	VAR	Capital Southeast Connector JPA	Capital SouthEast Connector - D1 - CON	Segment D1: Construct 4 lanes (Expressway), from Calvine Road to SR 16 (Jackson Hwy). Complete project development efforts, as needed, to identify and implement improvements along the corridor segment in the near-term, as needed. Improvements may include intersection improvements and frontage improvements that benefit travel for automobiles and commercial vehicles. The project listing also allows for other near-term planned project development activities to advance, including environmental clearance, so the corridor segment can eventually become a four lane facility in a manner that is consistent with the Project Design Guidelines for the corridor.	47,200,000	Project Development Only
VAR56132	VAR	Capital Southeast Connector JPA	Capital SouthEast Connector- Phase 2	Capital SouthEast Connector Phase 2 will include adding HOV lanes as needed and constructing interchanges at various locations.	209,300,000	Project Development Only
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 work within Citrus Heights, not work in Roseville.) (\$1,512,000 ATP for CON and \$13,000 for CON Non-Infrastructure)	15,493,242	Programmed

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
SAC25106	VAR	City of Elk Grove	Capital SouthEast Connector - B3 - CON	Segment B3: Widen Grant Line Road from 2 to 4 lanes (thoroughfare), from Bradshaw Road to Bond Road. Complete project development efforts, as needed, to identify and implement improvements along the corridor segment in the near-term, as needed. Improvements may include intersection improvements and frontage improvements that benefit travel for automobiles and commercial vehicles. The project listing also allows for other near-term planned project development activities to advance, including environmental clearance, so the corridor segment can eventually become a four lane facility in a manner that is consistent with the Project Design Guidelines for the corridor.	23,600,000	Project Development Only
VAR56273	VAR	Multiple Lead Agencies	Local Streets and Roads Maintenance	Lump-sum for annual local streets and roads maintenance	2,200,000,000	Planned
VAR56272	VAR	Multiple Lead Agencies	Transit Operating & Maintenance	Lump-sum annual Operating & Maintenance costs for fiscal years 2023-2040; does not account for expansion of service	5,400,000,000	Planned
VAR56207	VAR	RT	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.. Toll Credits for CON	247,575	Programmed
REG18046	VAR	RT	El Dorado County Transit Authority- Bus Replacement	Replace one 32- foot gasoline 2012 International Bus and three 35 ft Bluebird Diesel buses with four 35-foot Gillig diesel buses.	1,750,202	Programmed
REG18052	VAR	RT	Operating Assistance for the UC Davis Medical Center Shuttle Service	Between UC Davis and UC Davis Medical Center with limited stops in between: Operating assistance for three years. Operations would take place weekdays, approximately between 5:30 AM and 8:30 PM.	6,000,000	Programmed
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	Programmed
VAR56271	VAR	SACOG	Green-Means-Go	Green Means Go is a multi-year pilot program to lower greenhouse gas emissions in the six-county Sacramento region by accelerating infill development, reducing vehicle trips, and electrifying remaining trips.	400,000,000	Planned
VAR56197	VAR	SACOG	Planning Programming and Monitoring (RSTP) Phase 3	Conduct necessary planning, state and federal programming, and monitoring activities, including updates to the MTP, revisions to the MTIP and STIP, ensuring timely delivery of projects using state and federal funds, coordination with FHWA, FTA, Caltrans, CTC, transit operators, and local project sponsors. Ongoing. (See VAR56008, VAR56101) (Toll Credits). Toll Credits for CON	641,267	Programmed
VAR56196	VAR	SACOG	PPM Sacramento, Sutter, Yolo, Yuba Counties	For SACOG staff to plan, program and monitor (non-construction) for the counties of Sacramento, Sutter, Yolo, and Yuba. (Previous phases: SAC21710, SUT10450, YOL17010, YUB15630)	5,892,000	Programmed
VAR56125	VAR	SACOG	Regional Bicycle and Pedestrian Data Collection	In the SACOG Region: develop regional standards for evaluating bicycle/pedestrian projects, procure automated bicycle/pedestrian counters, and develop a smartphone application for collecting user's bicycle/pedestrian travel data (Toll Credits for CON). (CycleSac). Toll Credits for CON	559,510	Programmed
VAR56184	VAR	SACOG	Transportation Demand Management (TDM) Phase 3	TDM is a general term for strategies that result in more efficient use of transportation resources. SACOG's TDM program promotes alternative mode use in the SACOG region (rideshare, carpooling, vanpooling, public transit, bicycling, walking, and telecommuting. Outreach is done through partners (TMAs, and public agencies working with employers). Provide funding for 12 Transportation Management Organizations (TMOs) in region through grants. (Emission Benefits: ROG 0.54 and NOx 0.5 kg/day) (This is a continuation of Phase 2, VAR56025). Toll Credits for CON	11,709,088	Programmed
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	11,175,428	Programmed
VAR56201	VAR	SMAQMD	Spare the Air Phase 3	Sacramento Federal Non-attainment Area: Spare The Air Voluntary Driving Curtailment Program. [Continued from SAC21080 and VAR56006] (Emission Benefits in kg/day: ROG 0.2, NOx 0.2)	3,908,808	Programmed
YOL19346	VAR	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 PE, ROW, & CON). Toll Credits for ENG, ROW, CON	1,741,779	Programmed
CAL21302	Various: ELD, NEV	Caltrans D3	SLT & Truckee Maintenance Facilities	Build pre-wash facilities	800,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20571	Various: ELD, PLA, SAC, SUT, YUB, YOL	Caltrans D3	Complete Streets Improvements to the SHS	Complete Streets improvements in various locations on the State Highway System (SHS) in El Dorado, Placer, Sacramento, Sutter, Yuba and Yolo Counties.	50,000,000	Planned
CAL20612	Various: PLA, YUB	Caltrans D3	System Management/Traffic Operations System on SR 65 between I-80 and SR 70	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure in Placer and Yuba Counties.	4,000,000	Planned
CAL20708	Various: SAC, PLA	Caltrans D3	I-80 Fiber Optics at Various Locations	In and near the cities of Sacramento and Citrus Heights, I-80, from east of the Yolo County Line to the Placer County Line (PM M0.1/18.0); also in Placer County in the City of Roseville I-80, from the Sacramento County Line to east of the Sacramento County Line (PM 0.0/0.7) - Install fiber optics communication lines (Toll Credits). Toll Credits for ENG, ROW, CON. EA 0H540	19,000,000	Programmed
CAL20830	Various: SAC, PLA	Caltrans D3	I-80 Managed Lanes from Yolo/Sac County line to the I-80/SR65 IC	Convert existing HOV lanes to toll lanes or possibly install a reversible lane	-	Project Development Only
CAL21299	Various: SAC, PLA	Caltrans D3	In Sacramento and Placer Counties on Route 80 at various locations - Infill planting to preserve landscape freeway status	Infill planting to preserve landscape freeway status	1,250,000	Planned
CAL20613	Various: SAC, SUT	Caltrans D3	System Management/Traffic Operations System on SR99 between the San Joaquin County Line and SR20	Operational Improvements: traffic monitoring stations, closed circuit television, highway advisory radio, changeable message signs, and other system management infrastructure in Sacramento and Sutter Counties.	5,000,000	Planned
CAL20775	YOL /COL	Caltrans D3	I-5 Vertical Clearance Improvements in Yolo and Colusa Counties	In Yolo, Colusa, and Glenn Counties, increase vertical clearance of structures 22-0155, 22-0156, 22-0157, 15-0067, and 15-0075; improve 22-0155 and 22-0157 to current standards from current fair health rating (Accelerated Freight Delivery Project). 3H391	14,674,000	Programmed
YST10532	Various: YUB, SUT	Yuba Sutter Transit	Commuter Bus Replacement B	Replace 5 Commuter Buses	3,125,000	Planned
YST10534	Various: YUB, SUT	Yuba Sutter Transit	Commuter Bus Replacement C	Replace 5 Commuter Buses	3,125,000	Planned
YST10523	Various: YUB, SUT	Yuba Sutter Transit	Commuter Bus Replacement D	Replace 11 Commuter Buses	6,875,000	Planned
YST10527	Various: YUB, SUT	Yuba Sutter Transit	Commuter Bus Replacement E	Replace 5 Commuter Buses	3,125,000	Planned
YST10528	Various: YUB, SUT	Yuba Sutter Transit	Fixed Route Bus Replacement A	Replace 11 Fixed Route Buses	5,500,000	Planned
YST10530	Various: YUB, SUT	Yuba Sutter Transit	Fixed Route Bus Replacement B	Replace 11 Fixed Route Buses	6,500,000	Planned
YST10522	Various: YUB, SUT	Yuba Sutter Transit	Fixed Route Bus Replacement C	Replace 15 Fixed Route Buses	7,500,000	Planned
YST10525	Various: YUB, SUT	Yuba Sutter Transit	Fixed Route Bus Replacement D	Replace 13 Fixed Route Buses	6,500,000	Planned
YST10529	Various: YUB, SUT	Yuba Sutter Transit	Paratransit Vehicle Replacement C	Replace 7 Paratransit Vehicles	1,050,000	Planned
YST10531	Various: YUB, SUT	Yuba Sutter Transit	Paratransit Vehicle Replacement D	Replace 10 Paratransit Vehicles	1,500,000	Planned
YST10521	Various: YUB, SUT	Yuba Sutter Transit	Paratransit Vehicle Replacement E	Replace 10 Paratransit Vehicles	150,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
YST10524	Various: YUB, SUT	Yuba Sutter Transit	Paratransit Vehicle Replacement F	Replace 10 Paratransit Vehicles	1,500,000	Planned
YST10526	Various: YUB, SUT	Yuba Sutter Transit	Paratransit Vehicle Replacement G	Replace 10 Paratransit Vehicles	1,500,000	Planned
YST10533	Various: YUB, SUT	Yuba Sutter Transit	Replace Bus Facility #10424	Replace Current Bus Facility	25,000,000	Planned
CAL21181	YOL	Caltrans D3	Add Aux Lane- New SR-113 NB to I-5 SB Connector (T)	I-5 - Add Aux Lane- New SR-113 NB to I-5 SB Connector (T)	66,310,000	Project Development Only
CAL20900	YOL	Caltrans D3	Add Aux Lane- SR-275 on ramp to Harbor Blvd off ramp	Add Aux Lane- SR-275 on ramp to Harbor Blvd off ramp	5,440,000	Project Development Only
CAL21241	YOL	Caltrans D3	Esparto Maintenance Facility - Build crew room, rest rooms & office	Build crew room, rest rooms & office	450,000	Planned
CAL20847	YOL	Caltrans D3	Facilities, West Sac Maintenance Station - Crew Room	West Sac Maintenance Station - Crew Room. EA 1F510	4,420,000	Planned
CAL15882	YOL	Caltrans D3	I-5 / SR 113 Interchange	Construct New Interchange: NB SR 113 to SB I-5 freeway to freeway connection. Phase 3	66,000,000	Project Development Only
CAL20812	YOL	Caltrans D3	I-5 Managed Lanes: Sacramento International Airport to SR 16	I-5 Managed Lanes: Yolo County Line to SR 16 (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)	-	Project Development Only
CAL20709	YOL	Caltrans D3	I-5 Roadside Safety	In and near Woodland, I-5, from the Sacramento County Line to the Colusa County Line (PM 0.4/R28.9) - Improvements to reduce maintenance worker exposure (includes roadside paving, paving areas beyond gore, and access gates and roads, vehicle pullouts) (Toll Credits). Toll Credits for ENG, ROW, CON. 4F830	2,134,000	Programmed
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
CAL20832	YOL	Caltrans D3	I-80 ICM B	Implement ICM strategies on the I-80 Corridor in Yolo County (Non-capacity)	45,000,000	Planned
CAL20935	YOL	Caltrans D3	I-80 Pavement Rehabilitation C	In and near Davis from Solano County Line to Yolo Causeway (Br#22-45). SHOPP ID 11365	34,027,000	Planned
CAL20712	YOL	Caltrans D3	I-80 Sacramento River BOH (Bryte Bend) (G13 Contingency Project)	In West Sacramento, I-80, at the Sacramento River Bridge and Overhead #22-0026L/R (PM R11.3) (G13 Contingency Project - Rehabilitate Bridge (Toll Credits). Toll Credits for ENG, ROW	39,497,000	Programmed
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. SHOPP ID 17656	4,440,000	Planned
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 from SB off-ramp to Route 505 to County Road 8 OC (#22-30): Auxiliary lane. SHOPP ID 17689	6,800,000	Planned
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. SHOPP ID 18159	8,600,000	Planned
CAL21146	YOL	Caltrans D3	Install Meter - EB S River Rd.	Install Meter - EB S River Rd.	380,000	Planned
CAL21162	YOL	Caltrans D3	Install Meter - EB E Gibson Rd. NB	Install Meter - EB E Gibson Rd. NB	300,000	Planned
CAL20893	YOL	Caltrans D3	Install Meter - EB E Gibson Rd. SB	Install Meter - EB E Gibson Rd. SB	300,000	Planned
CAL21156	YOL	Caltrans D3	Install meter - EB Hutchinson Drive on SR 113	Install Meter - EB Hutchinson Drive NB	300,000	Planned
CAL21173	YOL	Caltrans D3	Install Meter - EB Hutchinson Drive SB	Install Meter - EB Hutchinson Drive SB	300,000	Planned
CAL21145	YOL	Caltrans D3	Install Meter - EB Jefferson Blvd	Install Meter - EB Jefferson Blvd	380,000	Planned
CAL20907	YOL	Caltrans D3	Install Meter - EB Richards Blvd	Install Meter - EB Richards Blvd	300,000	Planned
CAL21172	YOL	Caltrans D3	Install Meter - EB Russell Blvd SB	Install Meter - EB Russell Blvd SB	300,000	Planned
CAL21139	YOL	Caltrans D3	Install Meter - NB County Rd. 102	Install Meter - NB County Rd. 102	380,000	Planned
CAL20892	YOL	Caltrans D3	Install Meter - NB E Main Street	Install Meter - NB E Main Street	300,000	Planned
CAL21141	YOL	Caltrans D3	Install Meter - NB N East St.	Install Meter - NB N East St.	380,000	Planned
CAL21137	YOL	Caltrans D3	Install Meter - NB Old River Rd.	Install Meter - Old River Rd.	380,000	Planned
CAL21150	YOL	Caltrans D3	Install meter - NB Richard Blvd WB	Install meter - NB Richard Blvd WB	300,000	Planned
CAL20890	YOL	Caltrans D3	Install Meter - NB Route 25A	Install Meter - NB Route 25A	300,000	Planned
CAL21161	YOL	Caltrans D3	Install Meter - NB Route 27	Install Meter - NB Route 27	300,000	Planned
CAL21160	YOL	Caltrans D3	Install Meter - NB Route 29	Install Meter - NB Route 29	300,000	Planned
CAL21158	YOL	Caltrans D3	Install Meter - NB Russell Blvd	Install Meter - NB Russell Blvd	300,000	Planned
CAL21140	YOL	Caltrans D3	Install Meter - NB SR-113	Install Meter - SR-113 Connector	1,940,000	Planned
CAL21159	YOL	Caltrans D3	Install Meter - NB W Covell Blvd	Install Meter - NB W Covell Blvd	300,000	Planned
CAL21165	YOL	Caltrans D3	Install Meter - SB 5 to SB 113	Install Meter - SB 5 to SB 113	1,940,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL21138	YOL	Caltrans D3	Install Meter - SB County Rd. 102	Install Meter - SB County Rd. 102	380,000	Planned
CAL21143	YOL	Caltrans D3	Install Meter - SB E Main St.	Install Meter - SB E Main St.	380,000	Planned
CAL21142	YOL	Caltrans D3	Install Meter - SB N East St.	Install Meter - SB N East St.	380,000	Planned
CAL21144	YOL	Caltrans D3	Install Meter - SB Old River Rd.	Install Meter - SB Old River Rd.	380,000	Planned
CAL21149	YOL	Caltrans D3	Install meter - SB Richard Blvd. WB	Install meter - SB Richard Blvd. WB	300,000	Planned
CAL21167	YOL	Caltrans D3	Install Meter - SB Route 25 A	Install Meter - SB Route 25 A	300,000	Planned
CAL21168	YOL	Caltrans D3	Install Meter - SB Route 27	Install Meter - SB Route 27	300,000	Planned
CAL20894	YOL	Caltrans D3	Install Meter - SB Route 29	Install Meter - SB Route 29	300,000	Planned
CAL21170	YOL	Caltrans D3	Install Meter - SB W Covell Blvd	Install Meter - SB W Covell Blvd	300,000	Planned
CAL21152	YOL	Caltrans D3	Install meter - WB Chiles Rd	Install meter - WB Chiles Rd	300,000	Planned
CAL20891	YOL	Caltrans D3	Install Meter - WB E Gibson Rd. NB	Install Meter - WB E Gibson Rd. NB	300,000	Planned
CAL21166	YOL	Caltrans D3	Install Meter - WB E Gibson Rd. SB	Install Meter - WB E Gibson Rd. SB	300,000	Planned
CAL21153	YOL	Caltrans D3	Install meter - WB Enterprise	Install meter - WB Enterprise	300,000	Planned
CAL21157	YOL	Caltrans D3	Install Meter - WB Hutchinson Drive NB	Install Meter - WB Hutchinson Drive NB	300,000	Planned
CAL20896	YOL	Caltrans D3	Install Meter - WB Hutchinson Drive SB	Install Meter - WB Hutchinson Drive SB	300,000	Planned
CAL21148	YOL	Caltrans D3	Install Meter - WB Jefferson Blvd	Install Meter - WB Jefferson Blvd	300,000	Planned
CAL21151	YOL	Caltrans D3	Install meter - WB Mace Blvd	Install meter - WB Mace Blvd	900,000	Planned
CAL20895	YOL	Caltrans D3	Install Meter - WB Russell Blvd SB	Install Meter - WB Russell Blvd SB	300,000	Planned
CAL21147	YOL	Caltrans D3	Install Meter - WB SR-275	Install Meter - WB SR-275	300,000	Planned
CAL21155	YOL	Caltrans D3	Install meter - WB West Capitol Ave	Install meter - WB West Capitol Ave	300,000	Planned
CAL20793	YOL	Caltrans D3	Putah Creek Seismic Restoration	Near Winters on SR 505 at Putah Creek Bridge #22-0072L/R from Solano County line to 0.4 mile south of SR 128 (PM 0.0/0.2); also in Solano County from 0.3 mile south to the Yolo County line (PM R10.3/R10.6). Seismic retrofit of two parallel bridges. EA 2H450	19,904,000	Planned
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). SHOPP ID 18418	4,190,000	Planned
CAL20983	YOL	Caltrans D3	SR 113 Pavement Rehabilitation B	In Yolo County from Rte 5 North to Dubach Park. SHOPP ID 17655	1,750,000	Planned
CAL20970	YOL	Caltrans D3	SR 128 Pavement Rehabilitation	West of and in winters from Solano Co Line to Jct 505 (PM 0.0/9.8). SHOPP ID 16921	13,050,000	Planned
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 0.0/8.2). SHOPP ID 20551	4,600,000	Planned
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). SHOPP ID 20550	12,100,000	Planned
CAL20866	YOL	Caltrans D3	SR 16 Pavement Rehabilitation B	In Yolo County on Route 16 from County Rd 42 to approx. 0.4 mile west of County Rd 79 (PM 8.2/20.5) SHOPP ID 20541	7,800,000	Planned
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) SHOPP ID 20445	4,600,000	Planned
CAL20528	YOL	Caltrans D3	SR 16 Safety Improvement Project - Phase 2	Near Cadenasso, from 0.4 mile west of County Road 79 to 0.4 mile east of County Road 79; also from Esparto to 0.2 mile west of Route 505 - Shoulder widening, curve correction, left-turn channelization, signalization and two-way left-turn lanes (PM 20.5/31.6 IEFIS ID 0314000272; CTIPS ID 1070000983); Phase 1 of project is 03-0C471 / CAL18743 (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON. EA 0C472	37,299,000	Programmed
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 (PM 0.0/6.0). SHOPP ID 17594	3,050,000	Planned
CAL20510	YOL	Caltrans D3	SR 275 Tower Bridge Fender Replacement	In West Sacramento, on SR 275, at the Tower Bridge (Sacramento River Bridge #22-0021) - Replace existing fender system (PM 13.1) IEFIS ID 0313000137; CTIPS ID 107-0000-0971 (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	14,916,000	Programmed
CAL20663	YOL	Caltrans D3	SR 45 CIR with HIMA Overlay	SR 45 from Junction 113 in Knights Landing to Colusa Co Line - Cold in-place recycle with Hot Mix Asphalt Overlay (EA 0G900)	15,200,000	Planned
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. SHOPP ID 20542	6,540,000	Planned
CAL20765	YOL	Caltrans D3	SR 84 Restore Pavement and Levee Embankment	Near West Sacramento, on SR 84, from 3.7 miles north of Clarksburg Road to Levee Access Road (PM 13.3/15.7) - Permanent restoration of damaged pavement and supporting levee embankment (CTIPS ID 107-0000-1102) (Toll Credits). Toll Credits for ENG, ROW, CON. EA 2H460, PM 13.3/15.7	70,040,000	Programmed
CAL21064	YOL	Caltrans D3	US 50 Detection	In Yol, Sac, & ED Counties on Route 50 at various locations. Inductive Loop Replacement.	2,000,000	Planned
CAL21192	YOL	Caltrans D3	West Sac Mtce Station - Install wash facility	Install wash facility	975,000	Planned
CAL20842	YOL	Caltrans D3	Winters. Repair/upgrade curb ramps.	Winters. Repair/upgrade curb ramps. SHOPP ID 18373	2,600,000	Planned

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
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
YOL19408	YOL	City of Davis	Covell / Pole Line Road Protected Intersection	Protected intersection at Pole Line Road & Covell Blvd.	1,125,000	Planned
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
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
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
YOL19448	YOL	City of Davis	Electrify Yolo	The City of Davis, in partnership with Valley Clean Energy, at various locations in Yolo County, Davis, and Woodland: Install electric vehicle (EV) charging infrastructure. In Davis, between UC Davis, downtown Davis, and the Davis Amtrak Station: Launch electric microtransit pilot project, an electric shuttle.	3,289,000	Programmed
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.	200,000	Planned
YOL19410	YOL	City of Davis	F Street Improvements (Fifth Street to Covell Blvd)	Corridor safety improvements including intersection curb extensions, Class IV bike lanes, enhanced crossings, enhanced transit stops.	1,000,000	Planned
YOL19411	YOL	City of Davis	Fifth Street Improvements (L Street to Pole Line Road)	Restripe/Redesign corridor to include Class IV parking-protected bike lanes, restriping, mid-block crossing.	350,000	Planned
YOL17160	YOL	City of Davis	Lake Blvd. / Covell Blvd.	Traffic Signalization: at Lake Blvd/Covell Blvd.	250,000	Planned
YOL19412	YOL	City of Davis	Olive Drive / Train Depot Overcrossing	Grade-separated crossing between the Olive Drive neighborhood and the Amtrak station.	6,500,000	Planned
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
YOL19403	YOL	City of Davis	Pole Line Road / Fifth Street Intersection Improvements	Protected intersection at Pole Line Road & Fifth Street.	1,125,000	Planned
YOL19393	YOL	City of Davis	Providing Safe Passage: Connecting Olive Drive and Montgomery Elementary School	Design and construct Safe Routes to School Infrastructure improvements for Montgomery Elementary School and a bicycle/pedestrian bridge from the Olive Drive bike path to the two-way multi-use path on the Pole Line Road overcrossing.	4,300,000	Programmed
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
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
YOL19376	YOL	City of West Sacramento	Clarksburg Branch Line Trail and Bridge-Phase2	Construction of Bike Trail from River City High School to City Limits	2,000,000	Planned
YOL19432	YOL	City of West Sacramento	Clarksburg Branch Line Trail Extension and Jefferson Blvd Bridge Improvements	Construction of a joint-use flood protection O&M corridor and recreation trail along the eastern side of Jefferson Blvd. and southern side of the Stone Lock facility. Design, environmental clearance, and construction of a pedestrian and bike facility along the eastern side of Jefferson across the Jefferson Blvd. bascule bridge to Stone Blvd.	2,000,000	Planned
YOL15130	YOL	City of West Sacramento	Harbor Blvd. Widening	Harbor Blvd., West Capitol Ave. to Industrial: widen 4 to 6 lanes.	6,000,000	Project Development Only
YOL19424	YOL	City of West Sacramento	I Street Bridge Deck Conversion	Design, environmental clearance, permitting and construction of approaches and the upper deck for the I St Bridge. The improvements include construction/modification of the approaches for ADA compliance, resurfacing of the deck and other appurtenant circulation improvements. Civic spaces will be incorporated into the project.	13,000,000	Planned
YOL19377	YOL	City of West Sacramento	I Street to Indian Heritage Bike Trail	Construct Bike Trail under I Street Bridge and new C Street Bridge then continue atop levee to Indian Heritage Center	2,000,000	Planned
YOL15160	YOL	City of West Sacramento	Industrial Boulevard Widening	In West Sacramento, Industrial Boulevard from the Palamidessi Bridge at the Barge Canal to Harbor Boulevard: widen from 4 to 6 lanes.	16,440,000	Project Development Only
YOL19430	YOL	City of West Sacramento	Jefferson Streetscape Improvements	Design and construction of streetscape improvements on Jefferson Blvd from 15th Street to Stone Blvd. The proposed enhancements include buffered bike lanes, on-street parking, and greenspace improvements.	2,000,000	Planned
YOL15940	YOL	City of West Sacramento	Lake Washington Blvd. Widening	Widen Lake Washington Blvd. from 2 to 6 lanes from Jefferson Blvd. to the new Palamidessi Bridge at the barge canal.	4,000,000	Project Development Only
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
YOL19361	YOL	City of West Sacramento	Port of West Sacramento Entrance	This project includes the construction of a new port entrance, including the installation of a new rail crossing near Beacon and Industrial Boulevards. This project will increase the efficiency and safety of travel to, from and within the Port, and is required prior to the construction of a new area project. This project will improve transportation operations, and is likely to lead to significant positive economic benefits.	2,400,000	Planned
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
YOL19435	YOL	City of West Sacramento	South River Road Trail Conversion	Design, environmental clearance, permitting and construction of trail waterward of South River connecting the Clarksburg Branch Line Trail extension to Village Pkwy and an additional 800 feet to the east. The project also includes the reconfiguration of South River Road east of Village Pkwy to a bike/pedestrian trail on the crown of the setback levee to the Stonegate Drive extension	3,500,000	Planned
YOL19442	YOL	City of West Sacramento	Southport Setback Levee Trails	Design, environmental clearance, permitting and construction of the 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
YOL19425	YOL	City of West Sacramento	Stone Lock Ped/Bike Bridge	Design, environmental clearance and permitting for pedestrian and bike bridge across lockage canal between the navigation locks at the Stone Locks facility.	400,000	Planned
YOL19386	YOL	City of West Sacramento	Sycamore Park Phase 2 and 3 Bicycle and Pedestrian Overpass	Sycamore Park, from Westmore Oaks School over US 50 connecting with Joey Lopes Park (phase 2) and from Westmore Oaks Elementary School to the intersection of Park Blvd. and Stone Blvd (phase 3): Construct a 1,500 foot concrete overpass. (Emission Benefits in kg/day: 0.02 ROG, 0.01 NOx, 0.01 PM2.5, 0.01 PM10)	7,868,010	Programmed
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
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
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
YOL19284	YOL	City of West Sacramento	West Capitol Avenue Streetscape Improvements - Phase 3	In West Sacramento on West Capitol Avenue from Westacre Road to Sycamore Avenue, construction of streetscape improvements, including wider sidewalks, flatter road cross-section, reconfigure lanes, roundabout, utility relocation, new lighting, and substantial planting and hardscape treatments.	12,420,000	Planned
YOL19285	YOL	City of West Sacramento	West Capitol Avenue Streetscape Improvements - Phase 4	In West Sacramento on West Capitol Avenue from Sycamore Avenue to Harbor Boulevard, construction of streetscape improvements, including wider sidewalks, flatter road cross-section, reconfigure lanes, utility relocation, new lighting, and substantial planting and hardscape treatments.	12,720,000	Planned
YOL19288	YOL	City of West Sacramento	Yolo Rail Realignment Project Rail Relocation (Phase 2A)	Design, environmental clearance, permitting and construction of the Yolo Rail Realignment Project, Phase 2A	70,000,000	Planned
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	20,919,000	Planned
YOL17330	YOL	City of Woodland	County Rd. 102 Widening B	In Woodland, from Kentucky Ave to Beamer St, on CR102: widen from 2 to 4 lanes.	2,896,851	Project Development Only
YOL19305	YOL	City of Woodland	East Main St. Improvements	In the City of Woodland along East Main Street, from East Street to east of Pioneer Avenue. Construct sidewalks, 10-foot off-street bike path and associated landscape and irrigation, class II bike lanes and bus turnouts. Project will also construct safety improvements to include medians, updated freeway and local street signage and lane striping changes to improve traffic flow near the freeway entrances/exits.. Toll Credits for ENG, CON	3,416,000	Programmed
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
YOL17420	YOL	City of Woodland	Main St.	Roadway Operational Improvements: from Ashley Ave. to Cottonwood St., construct south side improvements	360,000	Planned
YOL19413	YOL	City of Woodland	Matmor Road Extension	Construct New Road: 2 lane collector from Sports Park Drive to SP1 E-W Road	640,000	Project Development Only
YOL19422	YOL	City of Woodland	Maxwell Extension	Construct New Road: 4 lane from Veterans to 700 ft. east of Veterans	1,500,000	Project Development Only
YOL17360	YOL	City of Woodland	Parkland Ave.	Construct New Road: 2 lane arterial from Pioneer Ave. to East St.	9,044,751	Project Development Only
YOL19418	YOL	City of Woodland	SP1B E-W Collector	Construct New Road: 2 lane collector from East St. to Matmor Road.	540,000	Project Development Only
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
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
YOL19293	YOL	UC Davis	La Rue Ave. Bridge Replacement	On UC Davis Campus, La Rue Ave. (formerly California St.) over Putah Creek: Replace functionally obsolete 2 lane bridge with 2 lane bridge including bike lanes and pedestrian access.	7,337,327	Programmed
UNI10472	YOL	Unitrans	Electric Vehicle Charging Infrastructure	Install 14 electric charging units and related equipment to facilitate the introduction of electric propulsion buses to the Unitrans bus fleet.	2,679,500	Programmed
UNI10466	YOL	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 education expenses for employee development (pursuant to 2 CFR Part 200.472) in the areas of safety, security, and business administration. Davis Urbanized Area. FFY 2017 to FFY 2020	30,688,566	Programmed
UNI10469	YOL	Unitrans	Rolling Stock Replacement	For Davis Community Transit, replace up to four paratransit vehicles plus related equipment (radios, fareboxes, etc). For Unitrans, purchase up to six standard 40-foot buses and three double-deck buses between FY 2017 and FY 2020 to replace existing buses when they have surpassed their useful lives plus related equipment (radios, fare boxes, security equipment, etc). (CMAQ Emission Reductions in kg/day: ROG 0.17, NOx 0.51, PM10 0.01, PM2.5 0.01)	10,951,219	Programmed
UNI10465	YOL	Unitrans	Unitrans Bus Stop Access and Passenger Amenities	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.	550,000	Programmed
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 surpassed their useful lives	7,400,000	Programmed
UNI10467	YOL	Unitrans	Unitrans Miscellaneous Capital Improvements for Ops	Office, shop, operating equipment, facility, security enhancements, and non-revenue vehicles for existing facilities.	525,000	Programmed
YOL19249	YOL	Yolo County	County Rd. 99	Pavement Rehabilitation: from County Rd. 27 to County Road 25A. Includes: bike lanes.	2,000,000	Planned
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
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
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 PE, ROW, CON). Toll Credits for ENG, ROW, CON	3,078,291	Programmed
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 PE, ROW, & CON.). Toll Credits for ENG, ROW, CON	5,694,000	Programmed
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 PE, ROW, CON). Toll Credits for ENG, ROW, CON	1,903,500	Programmed
YOL19319	YOL	Yolo County	CR 95 Bridge Replacement	CR 95 over Dry Slough, 0.06 mi north of CR 31: Replace 2-lane bridge with a new 2-lane bridge. (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	1,858,500	Programmed
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 PE, ROW, & CON.). Toll Credits for ENG, ROW, CON	2,474,344	Programmed
YOL19333	YOL	Yolo County	CR 98 Safety and Bicycle Improvement - Phase 2	County Road (CR) 98, from 1300 feet south of CR 29 to the Solano County line. Rehabilitate, widen shoulders, add multi-use path and/or bicycle lanes, and consider roundabouts or left turn lanes at CR31, Russell Blvd., and Hutchison Dr.	15,600,000	Programmed
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

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
YOL19391	YOL	Yolo County	Old River Rd. & South River Road Safety Improvements	Old River Road (south of County Road 124) and South River Road (south of Freeport Bridge): Upgrade existing guardrails and end treatments. (H8-03-018). Toll Credits for CON	1,200,000	Programmed
YCT18253	YOL	Yolo County Transportation District	New Satellite Facility	Engineering, Environmental and Construction of a new satellite facility for bus parking, maintenance and dispatch.	10,000,000	Planned
YCT18255	YOL	Yolobus/YCTD	Woodland Transit Center and Bus Shelter Improvements	In Downtown Woodland: Construct new transit center and modify routes to pulse concept, requiring new bus route corridor in north part of Woodland and other areas. (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	4,975,000	Programmed
YCT18256	YOL	Yolobus/YCTD	Yolobus Downtown Shuttle	Creation of new shuttle service between West Sacramento Transit Center and Downtown Sacramento to address evening peak downtown traffic. Existing routes 40,41,42 and 240 would terminate at West Sacramento Transit Center during peak traffic events.	800,000	Programmed
YCT18165	YOL	Yolobus/YCTD	Yolobus Maintenance Facility Improvements & Equipment	Repair, replace shop equipment, and perform maintenance for Yolobus maintenance shop. (FTA 5309(c) funds are State of Good Repair funding)	650,000	Programmed
CAL20509	YUB	Caltrans D3	Feather River Bridge Scour Mitigation (G13 Contingency Project)	In Marysville, at Feather River Bridge #18-009 - Scour mitigation and retrofit piers (PM 0.10) (G13 Contingency Project) [EFIS ID 0313000033; CTIPS ID 107-0000-0969] [Total Project Cost \$36,568,000 in 20/21 FY] (Toll Credits for PE, ROW). Toll Credits for ENG, ROW, CON	36,568,000	Programmed
CAL20994	YUB	Caltrans D3	In Yuba County on Route 70 in the City of Marysville. NB/SB auxiliary lanes between Feather River Blvd IC and 3rd Street.	In Yuba County on Route 70 in the City of Marysville. NB/SB Accel. lanes between Feather River Blvd IC and 3rd Street.	199,000,000	Project Development Only
CAL20523	YUB	Caltrans D3	Loma Rica Rd./Spring Valley Rd. Rehab and Widening (G13 Contingency Project)	Near Marysville on Yub-20, from 0.1 mile east of Loma Rica Road to 0.2 mile west of Spring Valley Road - Rehabilitate roadway and widen shoulders (includes adjust vertical alignment to standard and straighten the horizontal alignment) (PM 8.0/10.2) (G13 Contingency Project) [EFIS ID 0300020594; CTIPS ID 107-0000-0972] (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	17,420,000	Programmed
CAL20715	YUB	Caltrans D3	Marysville Railroad Bridge Rehab	In and near Marysville, SR 70, from 14th Street to Laurellen Road (PM 14.9/16.5) - Rehabilitate pavement, Operational Improvements, ADA upgrades, AC overlay (CTIPS ID 107-0000-1055) (Toll Credits). Toll Credits for ENG, ROW, CON. EA 0H160	104,500,000	Programmed
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
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
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 16/R2.0). SHOPP ID 20495	8,080,000	Planned
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). SHOPP ID 17318	5,435,000	Planned
CAL20432	YUB	Caltrans D3	SR 20 Safety Improvements	Roadway Safety Improvements: Parks Bar Rd. to Hammon-ton-Smartville Rd. Includes: standard shoulders, vertical and horizontal curve improvements, and EB & WB left-turn lanes.	6,500,000	Planned
CAL20514	YUB	Caltrans D3	SR 20 Shoulder Widening (Timbuctoo)	Near Smartsville, from the Yuba River Bridge to east of Smartsville Road - Realign and widen roadway (PM R18.0/20.3) [EFIS ID 0313000020; CTIPS ID 107-0000-0973] (Toll Credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	67,321,000	Programmed
CAL20475	YUB	Caltrans D3	SR 20 Smartsville Safety Enhancements	In Yuba County on SR 20, near Lake Wildwood, from 0.4 mile east of McGanney Lane to Yuba/Nevada county line; also in Nevada County, from Yuba/Nevada county line to Mooney Flat Road - Shoulder widening and curve improvements (PM 20.1/21.6) (Toll Credits for PE, ROW, CON) [CTIPS ID 107-0000-0912]. Toll Credits for ENG, ROW, CON	28,780,000	Programmed
CAL21069	YUB	Caltrans D3	SR 49 Roadside Improvements	In Yuba County on Route 49 approximately 0.4 miles south of Sleighville Circle, cut back slope, install slope drainage and surface drainage. EA 4H120	7,265,000	Planned
CAL21058	YUB	Caltrans D3	SR 65 Drainage Improvements	In Yuba County at McGowan Rd OC, PP 16-47W (Upgrade Pump Plant). SHOPP ID 20578	3,815,000	Planned
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
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
CAL20950	YUB	Caltrans D3	SR 70 Bridge Rail Upgrade	In Yuba County near Marysville at the Feather River Blvd UC (Br#16-0033) and at the South Marysville UC (Br#16-0035): Upgrade bridge railing, close median and replace thrie beam with concrete median barrier (PM R11.2/13.5). EA 1H270	13,470,000	Programmed
CAL21057	YUB	Caltrans D3	SR 70 Drainage Improvements	In Yuba County from 65/70 Separation to just east of Olivehurst Ave OC (Pump Plant 16-36W, 16-42W) SHOPP ID 20574	1,200,000	Planned
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
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. SHOPP ID 20461	10,100,000	Planned

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
CAL20472	YUB	Caltrans D3	SR 70 Simmerly Slough Bridge Replacement	Near Marysville, on SR 70, from 0.1 mile north of Binney Junction Underpass to 0.3 mile north of Laurellen Road, at Simmerly Slough Bridge #16-0019 - Replace bridge (PM 15.5/16.5) ICTIPS ID 107-0000909 (Toll Credits PE, ROW, CON). Toll Credits for ENG, ROW, CON. EA 1E060	83,260,000	Programmed
CAL20960	YUB	Caltrans D3	Wheatland HMA and ADA	On SR 65 in and near Wheatland from 0.18 mile south of Main Street to Grasshopper Slough Bridge #16-0001 (PM R0.52/1.77): Rehabilitate pavement/shoulders, upgrade existing non-standard ADA features, address existing drainage systems, and add Class II and Class III Bike Lanes/Routes. EA 0H370	6,990,000	Programmed
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
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
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
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
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
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
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
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
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 R9.27)	380,000	Planned
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
YUB16063	YUB	City of Marysville	Marysville Bicycle and Pedestrian Improvement	Throughout Marysville, with concentration downtown and near schools: Install 26 bicycle racks on public sidewalks, 7.23 miles of bicycle lanes, 5.74 miles of bicycle routes, four high visibility crosswalks, two Rectangular Rapid Flash Beacons, two speed feedback signs, a raised intersection, and 1,193 feet of sidewalk.	583,000	Programmed
YUB16054	YUB	City of Marysville	Marysville Medical Arts District Transportation Development	5th St., from SR 70 to J St., including the Medical Arts District: Rehabilitate road. Second St. (2nd St.) from Hwy 70 to J St., including the Medical Arts District: Extend and realign.	2,791,000	Programmed
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
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
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
YUB16053	YUB	City of Wheatland	C Street Resurfacing	Repair base failures, resurface and replace ped ramps.	280,000	Planned
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
CAL18280	YUB	City of Wheatland	Wheatland Pkwy.	Construct New Road: 2 lane expressway from the future north end of Hwy. 65 Lincoln Bypass to the existing Hwy. 65, near South Beale Rd. Includes: access control.	15,000,000	Project Development Only
YUB16046	YUB	City of Wheatland	Wheatland Rd. Rehab	Pavement rehab and ADA pedestrian compliance.	460,000	Planned
YUB15903	YUB	Yuba County	Anderson Rd.	Widen from 2 to 3 lane collector from Feather River Blvd. to Links Pkwy.	230,000	Project Development Only
YUB15883	YUB	Yuba County	Arboga Rd.	Widen: 4 lanes from McGowan Pkwy. to Erle Rd. Includes: curb, gutter, sidewalk, and landscaping.	3,250,000	Project Development Only
YUB16056	YUB	Yuba County	Bridge Preventive Maintenance Program A	Bridge Preventive Maintenance Program (BPMP), various bridges in the County of Yuba. See Caltrans Local Assistance HBP website for backup list of bridges	332,420	Planned
YUB15893	YUB	Yuba County	Broadway St. Signalization	Traffic Signalization: at Broadway St / Links Pkwy	270,000	Project Development Only
YUB15887	YUB	Yuba County	Broadway St. Widening and Rehab	Widen 2 lanes to 4 lane arterial. Includes pavement, curb, gutter, sidewalk, and landscaping.	3,200,000	Project Development Only
YUB15889	YUB	Yuba County	Broadway St. Widening to 3 lanes	Widen 2 to 3 lane collector from Feather River Blvd. to Links Pkwy.	200,000	Project Development Only
YUB16085	YUB	Yuba County	Cedar Lane Elementary - Safe Routes to Schools Project	Around Cedar Lane Elementary School in the community of West Linda, Alicia Avenue, between Riverside Drive and Feather River Boulevard; Cedar Lane between Alicia Avenue and Garden Avenue: New sidewalks, crosswalks, striping, signage, ADA compliant ramps, storm drains, curbs, gutters, and Class III bicycle routes.. Toll Credits for CON	2,985,000	Programmed
YUB16078	YUB	Yuba County	Cedar Lane SR2S Project	Cedar Lane and Alicia Avenue Safe Routes to Schools	4,990,000	Planned
YUB15910	YUB	Yuba County	Country Club Ave. Signalization at Feather River Blvd.	Traffic Signalization: 4-way signal at Feather River Blvd.	267,000	Project Development Only

Appendix B: Exempt Project Listing
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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
YUB15912	YUB	Yuba County	Country Club Ave. Signalization at Links Pkwy.	Traffic Signalization: 3-way signal at Links Pkwy.	215,000	Project Development Only
YUB15907	YUB	Yuba County	Country Club Ave. Widening	Widen: 3 lanes from Feather River Blvd. to Plumas Lake Golf Course. Includes: curb, gutter, sidewalk, and landscaping.	363,800	Project Development Only
YUB16064	YUB	Yuba County	Eleventh Avenue Bicycle Lane and Pedestrian Route Improvements	In Olivehurst, Eleventh Ave., from Olivehurst Ave. to Powerline Rd: Construct Class III bicycle routes, three new crosswalk, lighting and flashing beacons. The project also provides pedestrian and bicycle skills training, walk- and bike-to-school events, incentives, materials for parents, and enhanced enforcement.	1,701,000	Programmed
YUB15897	YUB	Yuba County	Ella Ave. / Arboga Rd.	Traffic Signalization: at Ella Ave/Arboga Rd.	215,000	Project Development Only
YUB15901	YUB	Yuba County	Ella Ave. / Feather River Blvd.	Traffic Signalization: at Ella Ave/Feather River Blvd.	267,000	Project Development Only
YUB15899	YUB	Yuba County	Ella Ave. / Links Pkwy.	Traffic Signalization: at Ella Ave/Link Pkwy.	267,000	Project Development Only
YUB15902	YUB	Yuba County	Erle Rd.	Widen: 4 lanes from Edgewater East to Griffith Ave.	2,656,000	Project Development Only
YUB15905	YUB	Yuba County	Erle Rd. / Goldfields Pkwy.	Traffic Signalization: 3-way traffic signal.	215,000	Planned
YUB15928	YUB	Yuba County	Feather River Blvd Traffic Signal at River Oaks Blvd	Construct new traffic signal at Feather River Blvd and River Oaks Blvd.	300,000	Planned
YUB15927	YUB	Yuba County	Feather River Blvd.	Widen: 4 lanes from Ella Ave. to south of Country Club Rd.	9,725,000	Project Development Only
YUB15904	YUB	Yuba County	Feather River Blvd. / Anderson Rd.	Traffic Signalization: at Feather River Blvd/Anderson St.	267,000	Project Development Only
YUB15894	YUB	Yuba County	Feather River Blvd. / Broadway Street	Traffic Signalization: at Feather River Blvd/Broadway St.	270,000	Project Development Only
YUB16074	YUB	Yuba County	Fleming & Ninth Avenue Safe Routes to Schools	Fleming & Ninth Avenue Safe Routes to Schools	3,582,000	Planned
YUB16075	YUB	Yuba County	Forty-Mile Road Bike Lanes	On Forty-Mile Road between Plumas-Arboga Road and State Route 65; construct bicycles lanes and wider shoulders; install new striping and signage.	4,564,800	Project Development Only
YUB15881	YUB	Yuba County	Goldfields Parkway Traffic Signal	Install new traffic signal at the intersection of North Beale Road and Goldfields Parkway	300,000	Planned
YUB15931	YUB	Yuba County	Goldfields Pkwy. Interchange	Construct New Interchange: Goldfields Pkwy. at Hwy. 65 / Hwy 70 connection.	66,000,000	Project Development Only
YUB15934	YUB	Yuba County	Griffith Ave.	Widen: 3 lanes from Hammonton-Smartsville Rd. to Linda Ave.	6,600,000	Project Development Only
YUB15939	YUB	Yuba County	Hammonton-Smartsville Rd. / Goldfields Pkwy.	Traffic Signalization: at Hammonton-Smartsville Rd/Goldfields Pkwy.	300,000	Planned
YUB15940	YUB	Yuba County	Hammonton-Smartsville Rd. / Griffith Ave.	Traffic Signalization: at Hammonton-Smartsville Rd/Griffith Ave.	300,000	Project Development Only
YUB15938	YUB	Yuba County	Hammonton-Smartville Rd. / Dantoni Rd.	Traffic Signalization: at Hammonton-Smartsville Rd/Dantoni Ave.	300,000	Project Development Only
YUB15867	YUB	Yuba County	Highway 70	Widen: overpass at McGowan Pkwy. Includes: new traffic signals.	4,200,000	Project Development Only
YUB16032	YUB	Yuba County	Iowa City Rd. Bridge Replacement	Iowa City Rd. over Jack Slough, 0.35 miles east of Fruitland Rd.: Replace existing 2 lane bridge with a new 2 lane bridge. (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	1,980,000	Programmed
YUB15942	YUB	Yuba County	La Porte Rd.	Widen and Realign: from Butte County to Willow Glen Rd.	3,200,000	Project Development Only
YUB15944	YUB	Yuba County	Links Parkway Extension to County Club Road	From Plumas Arboga Rd to Country Club Rd., construct new extension of Links Parkway.	12,000,000	Project Development Only
YUB15943	YUB	Yuba County	Links Pkwy.	Construct New Road: 2 lane arterial from Ella Ave. to current Links Parkway.	850,000	Project Development Only
YUB15906	YUB	Yuba County	Links Pkwy. / Anderson Rd.	Traffic Signalization: at Links Pkwy/Anderson Rd.	267,000	Project Development Only
YUB15946	YUB	Yuba County	Loma Rica Rd. Signalization	Traffic Signalization: at Hwy. 20 / Loma Rica Rd.	300,000	Planned
YUB15945	YUB	Yuba County	Loma Rica Rd. Turn Pockets and Shoulders	Roadway Operational Improvements: Widen and construct turn pockets at various locations. Includes: shoulder widening.	2,650,000	Project Development Only
YUB15949	YUB	Yuba County	Marysville Rd.	Roadway Operational Improvements: Construct turn pockets and widen shoulders at various intersections from Hwy. 20 to Willow Glen Rd.	3,955,000	Planned
YUB16077	YUB	Yuba County	Marysville Road Bicycle Lane Project	On Marysville Road between Willow Glenn Road and State Route 49; widen roadway for bicycles lanes and widen shoulders.	18,180,000	Project Development Only

Appendix B: Exempt Project Listing

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ID	County	Lead Agency	Title	Description	Total Cost (2018 dollars)	Status
YUB15871	YUB	Yuba County	McGowan Parkway and Arboga Road Traffic Signalization	Install new Traffic Signal at the intersection of McGowan Parkway and Arboga Road.	250,000	Planned
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.	1,559,000	Programmed
YUB15951	YUB	Yuba County	McGowan Pkwy.	Widen: 4 lanes from UPRR to Hwy. 65. Includes: turn lane, curb, gutter, sidewalk, and landscaping.	278,000	Project Development Only
YUB15868	YUB	Yuba County	McGowan Pkwy. / UPRR	Rail Crossing Project: Upgrade the existing at grade intersection at the UPRR tracks.	810,000	Project Development Only
YUB15886	YUB	Yuba County	N. Beale Rd. / Griffith Rd.	Traffic Signalization: at the intersection of North Beale Rd. / Griffith Rd.	215,000	Planned
YUB16018	YUB	Yuba County	New York House Rd Bridge Replacement	New York House Rd over Dry Creek, 0.2 miles northeast of Frenchtown Rd: Replace the existing structurally deficient 2 lane bridge with a new 2-lane bridge. (Toll Credits for PE, ROW & CON). Toll Credits for ENG, ROW, CON	2,568,289	Programmed
YUB16041	YUB	Yuba County	North Beale Rd. Complete Streets Phase 2	North Beale Rd. from Hammonton Smartsville Rd. to Linda Ave.: construct bicycle lanes, curb and gutter, sidewalks, drainage facilities, lighting and other improvements. (PE was done on YUB16008)	3,233,138	Programmed
YUB16029	YUB	Yuba County	North Beale Rd. Complete Streets Revitalization Phase 3	Construct complete streets improvements for a 9400 ft stretch on North Beale Rd. from Linda Avenue. to Griffith Ave. in the community of Linda. The project will construct curbs, gutters, sidewalks, ADA compliant corner ramps, transit stop enhancements, intersection improvements and several other streetscape features. (PE is programmed on YUB16008)	11,450,000	Planned
YUB15909	YUB	Yuba County	Plumas Arboga Rd.	Widen from 2 to 3 lane collector from UPRR to Algodon Rd.	8,700,000	Project Development Only
YUB15958	YUB	Yuba County	Plumas Arboga Rd. Ext	Plumas Arboga Rd. Extension to the new interchange at SR 65	2,675,000	Project Development Only
YUB15913	YUB	Yuba County	Plumas Arboga Rd. Rail Crossing	Rail Crossing Project: Upgrade at the Union Pacific Railroad.	815,000	Project Development Only
YUB15917	YUB	Yuba County	Plumas Arboga Rd. Signalization A	Traffic Signalization: at Plumas Arboga Rd. / Feather River Blvd.	267,000	Project Development Only
YUB15915	YUB	Yuba County	Plumas Arboga Rd. Signalization B	Traffic Signalization: at Plumas Arboga Rd. / Arboga Rd.	267,000	Project Development Only
YUB15918	YUB	Yuba County	Plumas Arboga Rd. Signalization C	Traffic Signalization: at Plumas Arboga Rd. / Links Pkwy.	267,000	Project Development Only
YUB15916	YUB	Yuba County	Plumas Arboga Rd. Widening A	Widen 2 to 3 lane collector from Feather River Blvd. to Arboga Rd.	2,500,000	Project Development Only
YUB15908	YUB	Yuba County	Plumas Arboga Rd. Widening B	Widen 2 to 3 lane collector from Arboga Rd. to UPRR.	2,000,000	Project Development Only
YUB16034	YUB	Yuba County	Rices Crossing Rd. Bridge	Rices Crossing Rd. Over Oregon House Creek, 0.04 MI S/E Marysville Rd., replace structurally deficient 2 lane bridge with a new 2 lane bridge. (Toll Credits for PE, R/W, & CON). Toll Credits for ENG, ROW, CON	1,118,000	Programmed
YUB15925	YUB	Yuba County	River Oaks Blvd. Signalization	Traffic Signalization: at River Oaks Blvd. / Broadway St.	270,000	Project Development Only
YUB16080	YUB	Yuba County	Road Safety Striping	Multiple roadways including Simpson Lane, Hammonton-Smartsville Road, Olivehurst Avenue, Olive Avenue, Linda Avenue, and Arboga Road: Install thermoplastic centerline and edge-line striping. (H9-03-032)	382,000	Programmed
YUB16033	YUB	Yuba County	Spring Valley Rd. Bridge Replacement	Spring Valley Rd. over Little Dry Creek, 0.3 miles west of Marysville Rd.: Replace existing 2 lane bridge with a new 2 lane bridge. (Toll credits for PE, ROW, CON). Toll Credits for ENG, ROW, CON	1,777,000	Programmed
YUB16062	YUB	Yuba County	Striping Safety Improvements	Four road segments: Loma Rica Road, Marysville Road, La Porte Road, and Willow Glen Road.: Upgrade traffic markings using "audible" thermoplastic striping with cookies to provide better visibility and tactile feedback. (H8-03-019). Toll Credits for CON	1,480,000	Programmed
YUB16076	YUB	Yuba County	Texas Hill Road Operational Improvements	On Texas Hill Road - Roadway Operational Improvements: re-align curve, widen shoulders, and improve signage and striping.	850,800	Project Development Only
YUB16073	YUB	Yuba County	Transportation and Transit Adaptation Planning	Evaluate existing corridor vulnerability to flooding from extreme weather events, plus identify opportunities for improving drainage to mitigate for climate change, improve transit facilities, and improve water quality.	218,400	Planned
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 PE, ROW, & CON). Toll Credits for ENG, ROW, CON	2,939,000	Programmed
YUB15956	YUB	Yuba County	Woodruff Ln.	Roadway Safety Improvements: Widen shoulders on each side of road from Hwy. 70 to Hwy. 20.	2,300,000	Project Development Only

Eastern Solano County Projects in MTC's Plan Bay Area 2040

RTP ID	Title	Sponsor	Expected Completion Date for Non-Exempt Projects	Total Cost (in \$ millions)
Non-Exempt Projects in Eastern Solano County				
17-08-0012	Construct 4-lane Jepson Parkway from Route 12 to Leisure Town Road at I-80	Solano Transportation Authority (STA)	2019	\$85
17-08-0014	Construct train station building and support facilities at the new Fairfield / Vacaville multimodal station	Solano Transportation Authority (STA)	2019	\$81
17-08-0015	Solano MLIP Support Projects	Solano Transportation Authority (STA)	2030	\$115
17-10-0059	I-80 Express Lanes in both directions: Airbase Parkway to I-505	MTC	2020	\$136
Exempt Projects County-wide				
17-08-0001	Access and Mobility Program	Various		\$113
17-08-0002	Bicycle and Pedestrian Program	Various		\$20
17-08-0003	Climate Program: TDM and Emission Reduction Technology	Various		\$23
17-08-0004	County Safety, Security and Other	Various		\$17
17-08-0005	Multimodal Streetscape	Various		\$2
17-08-0006	PDA Planning	Various		\$17
17-08-0007	Minor Roadway Expansions	Various		\$10
17-08-0008	Roadway Operations	Various		\$59

Eastern Solano County Projects in MTC's 2019 TIP

Sponsor	Project Name	TIP ID	Total Project Cost	Total 2019 TIP Cost	Air Quality Description	RTP ID	Year Modelled for AQ Conformity (Non-Exempt Only)
MTC	I-80 Express Lanes - Fairfield & Vacaville Phases I&II	SOL110001	\$228,100,000	\$0	NON-EXEMPT	17-10-0044	2030
STA	Jepson: Leisure Town Road from Vanden to Commerce	SOL110005	\$28,202,114	\$133,714	NON-EXEMPT	17-08-0012	2030
STA	Jepson: Leisure Town Road Phase 1B and 1C	SOL110006	\$21,852,842	\$19,074,000	NON-EXEMPT	17-08-0012	2030
Dixon	Parkway Blvd/UPRR Grade Separation	SOL050009	\$15,839,000	\$0	NON-EXEMPT - Not Regionally Significant Project	17-08-0007	2040
MTC	Regional Planning Activities and PPM - Solano County	SOL170001	\$8,908,181	\$522,000	EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C	17-10-0023	
Solano County	Solano County Roadway Preservation	SOL170015	\$617,000	\$572,000	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	17-10-0022	
STA	Solano Safe Routes to School Program	SOL110019	\$3,850,589	\$1,209,000	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation	17-08-0004	
STA	SR-12/Church Rd Intersection Improvements	SOL150003	\$4,800,000	\$3,690,000	EXEMPT (40 CFR 93.127) - Intersection channelization projects	17-08-0005	
STA	STA SR2S Infrastructure & Non-infrastructure	SOL150004	\$3,467,000	\$3,027,000	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities	17-08-0004	
STA	Solano Mobility Call Center	SOL170009	\$1,736,000	\$339,000	EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies	17-10-0027	
Vacaville	Vacaville Transit: Operating Assistance	SOL010007	\$26,608,833	\$3,580,000	EXEMPT (40 CFR 93.126) -	17-10-0027	

					Operating assistance to transit agencies	
Vacaville	Transit Marketing and Public Outreach	SOL130017	\$215,388	\$0	EXEMPT (40 CFR 93.126) - Grants for training and research programs	17-10-0027
Vacaville	Vacaville - Pavement Preservation	SOL170012	\$2,320,068	\$2,220,068	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	17-10-0022
Vacaville	Vaca Valley/I-505 Multimodal Improvements	SOL170013	\$13,957,000	\$4,957,000	EXEMPT (40 CFR 93.127) - Intersection channelization projects	17-08-0008

APPENDIX C—CONFORMITY ANALYSIS DOCUMENTATION

Figure 1. Air Quality Conformity Geographies by Attainment Area Designation

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy
2019/22 Metropolitan Transportation Improvement Program Amendment #18
Source: SACOG, June 2018

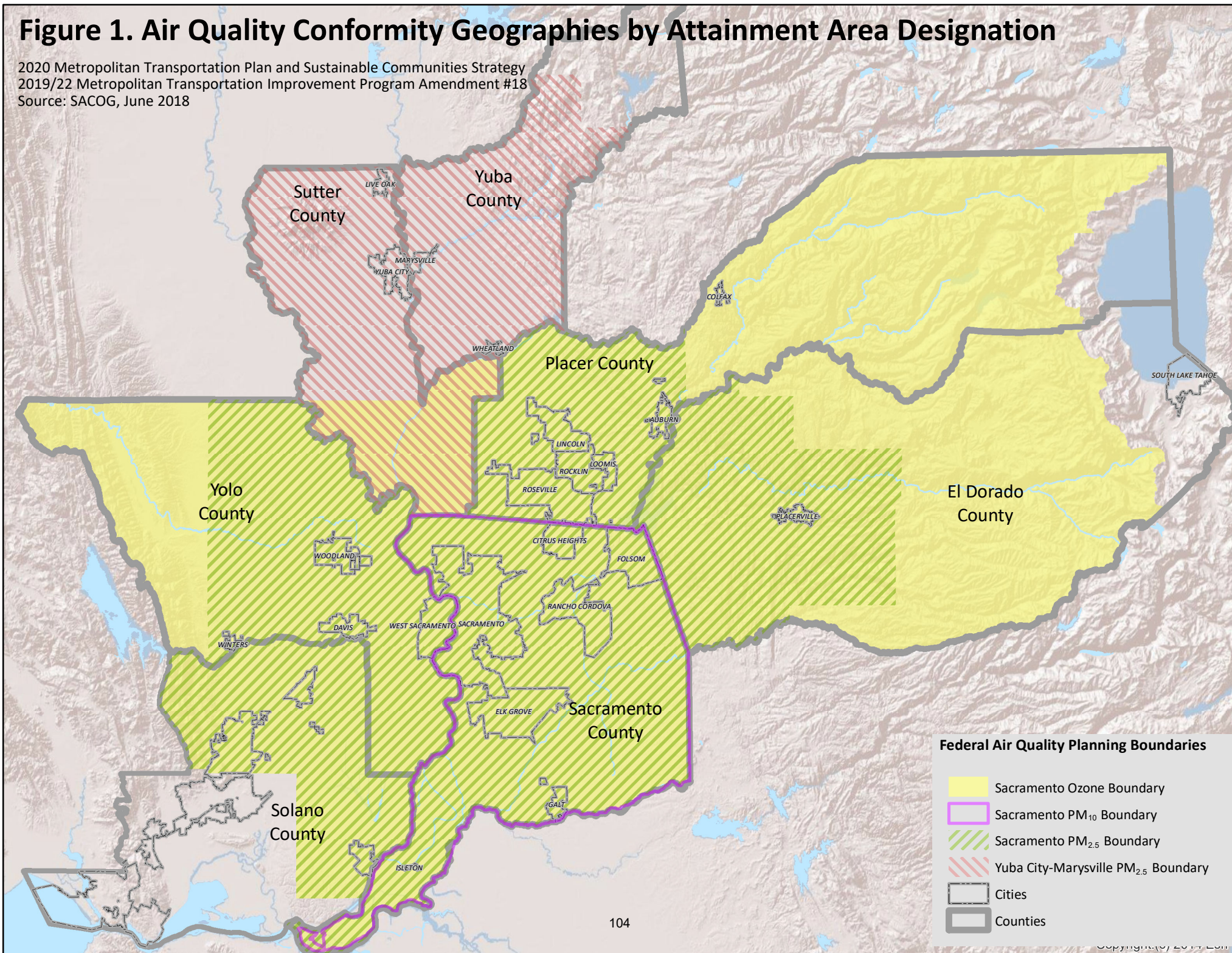


Table 1. SACOG Air Quality Conformity Emissions Analysis

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy
2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

EMISSIONS FACTOR	GEOGRAPHY ¹	TEST TYPE ²	SEASON ³	Attainment Designation	2020	2022	2023 ⁴	2024	2026 ⁵	2027	2030	2035	2040
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 ⁸	Summer	Nonattainment	X		X	X	X			X	X
PM ₁₀	Sacramento County	Budget	Winter	Maintenance		X				X		X	X
PM _{2.5}	Sacramento and Sutter Counties and portions of Placer, El Dorado, Solano, Yolo, and Yuba Counties	Interim until budgets are established	Winter	Nonattainment				X		X		X	X
	Sutter County and a portion of Yuba County ⁹	Budget	Winter	Maintenance				X		X		X	X
MPO Milestone Forecasting Years for MTP and MTIP													
SACOG ⁶	Sacramento, Sutter, Yolo, and Yuba Counties; Placer and El Dorado Counties, outside the Tahoe Basin.	n/a	n/a							X		X	X
MTC ⁷	9-County Bay area; includes the portion of eastern Solano County in the Sacramento Valley ozone non-attainment area, and for the PM _{2.5} conformity area.	n/a	n/a		X						X		X

Source: SACOG, July 2019

Notes:

¹ See Figure 1 for specific areas and geographies for each emissions factor.

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

³ Indicates which season is used for setting EMFAC2014 for estimating emissions.

⁴ 2023 is modeled consistent with the region’s designation status through the 2015 NAAQS for ground-level ozone, effective August 3, 2018.

⁵ 2026 is modeled consistent with the region’s designation status through the 2008 NAAQS for ground-level ozone, effective May 21, 2012.

⁶ 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.

⁷ These are the milestone forecast years of MTC's regional travel demand modeling input files. For ozone and PM_{2.5} 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.

⁸ The "2009 Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan", 2013 State Implementation Plan Revision budgets were approved by the EPA on January 29, 2015.

⁹ The "2014 Yuba City-Marysville PM_{2.5} Maintenance Plan and Redesignation Request" budgets were found adequate by EPA in a letter dated August 12, 2014; effective September 9, 2014.

Table 2. Population and Employment Assumptions, and VMT Estimates

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy

2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

	2020	2022	2023	2024	2026	2027	2035	2040
SACOG Inputs to MTP/MTIP Conformity Analysis¹								
Population	2,482,749	2,535,968	2,562,578	2,589,187	2,642,406	2,669,016	2,903,090	2,996,832
Employment	997,462	1,022,327	1,034,759	1,047,191	1,072,055	1,084,487	1,165,997	1,217,794
SACOG-Modeled (SACSIM) Vehicle Activity (in thousands)²								
SACOG Region VMT (Avg. Weekday, in thousands)	59,046	59,975	60,525	60,835	61,892	63,695	68,335	70,735
MTC-Modeled Vehicle Activity for Eastern Solano County (in thousands)³								
Eastern Solano County VMT (Avg. Weekday, in thousands)	5,775	N.A.	5,969	6,033	6,163	6,227	6,650	6,878

Source: SACOG, July 2019

Italicized numbers are interpolated from milestone years.

Notes:

¹ 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: 2016, 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.

² 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 EMFAC2014 for the geographies and emissions tests shown in Table 1 and Figure 1.³ For PM_{2.5} 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, and 2040. VMT and vehicle population for 2023, 2024, 2026, 2027, and 2035 are interpolated from the given milestone year data. Interpolation was performed by SACOG staff, using average annual growth rates between milestone years.

Table 3. Emission Estimates for Ozone Conformity Analysis

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy

2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Emissions Estimates	2020	2023	2024	2026	2035	2040
Vehicle Activity Estimates for Sacramento Ozone Non-Attainment Area^{1, 2}						
Daily VMT (in thousands)	61,551	63,180	63,547	66,349	71,192	73,683
Daily Vehicles (in thousands)	1,701	1,762	1,782	1,902	2,136	2,257
Daily Trips (in thousands)	10,573	10,893	10,997	11,673	13,004	13,719

Source: SACOG, July 2019

¹ Estimates of vehicle activity from EMFAC2014, for the ozone nonattainment area shown in Figure 1.

² Some numbers may not appear to add up due to rounding.

Table 4a. Ozone Conformity Analysis

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy

2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Emissions Estimates	2020	2023	2024	2026	2035	2040
NOx Budget (tons) ³	37.00	37.00	37.00	37.00	37.00	37.00
Daily NOx Estimate (tons) ¹	27.06	18.18	17.04	14.87	11.39	10.66
Local Adjustments (tons) ²	0.00	0.00	0.00	0.00	0.00	0.00
Daily NOx (tons)	27.06	18.18	17.04	14.87	11.39	10.66
Surplus/Deficit (tons)	9.94	18.82	19.96	22.13	25.61	26.34
Pass Conformity Test?	Pass	Pass	Pass	Pass	Pass	Pass
ROG Budget (tons) ³	17.00	17.00	17.00	17.00	17.00	17.00
Daily ROG Estimate (tons) ¹	16.05	13.62	13.01	12.00	9.16	8.16
Local Adjustments (tons) ²	0.00	0.00	0.00	0.00	0.00	0.00
Daily ROG (tons)	16.05	13.62	13.01	12.00	9.16	8.16
Surplus/Deficit (tons)	0.95	3.38	3.99	5.00	7.84	8.84
Pass Conformity Test?	Pass	Pass	Pass	Pass	Pass	Pass

Source: SACOG, July 2019

Notes:

¹ EMFAC2014 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

² Local adjustments include on-road control measures from the SIP that are not reflected in the EMFAC2014 baseline. For this MTP and MTIP, local adjustment is not applied.

³ From "Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 SIP Revision", approved by the EPA on January 29, 2015.

⁴ 2026 is modeled consistent with the region's designation status through the 2008 NAAQS for ground-level ozone, effective May 21, 2012.

⁵ 2023 is modeled consistent with the region's designation status through the 2015 NAAQS for ground-level ozone, effective August 3, 2018.

Table 4b is provided for reference

Table 4b. Ozone Conformity Analysis

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy

2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Emissions Estimates	2020	2023	2024	2026	2035	2040
NOx Budget (tons) ³	30.00	22.00	21.00	21.00	21.00	21.00
Daily NOx Estimate (tons) ¹	27.06	18.18	17.04	14.87	11.39	10.66
Local Adjustments (tons) ²						
Daily NOx (tons)	27.06	18.18	17.04	14.87	11.39	10.66
Surplus/Deficit (tons)	2.94	3.82	3.96	6.13	9.61	10.34
Pass Conformity Test?	Pass	Pass	Pass	Pass	Pass	Pass
ROG Budget (tons) ³	17.00	15.00	15.00	15.00	15.00	15.00
Daily ROG Estimate (tons) ¹	16.05	13.62	13.01	12.00	9.16	8.16
Local Adjustments (tons) ²						
Daily ROG (tons)	16.05	13.62	13.01	12.00	9.16	8.16
Surplus/Deficit (tons)	0.95	1.38	1.99	3.00	5.84	6.84
Pass Conformity Test?	Pass	Pass	Pass	Pass	Pass	Pass

Source: SACOG, July 2019

Notes:

¹ EMFAC2014 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.

² Local adjustments include on-road control measures from the SIP that are not reflected in the EMFAC2014 baseline. For this MTIP, local adjustment is not applied.

³ From "Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 SIP Revision", approved by the EPA on January 29, 2015.

³ 2026 is modeled consistent with the region's designation status through the 2008 NAAQS for ground-level ozone, effective May 21, 2012.

³ 2023 is modeled consistent with the region's designation status through the 2015 NAAQS for ground-level ozone, effective August 3, 2018.

³ Ozone budgets pending an adequacy finding from the 2018 Updates to the California State Implementation Plan

Table 5a. PM₁₀ Emissions Estimates and Conformity Analysis

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy

2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Emissions Estimates	2022	2027	2035	2040
Vehicle Activity Estimates for Sacramento PM₁₀ Area¹				
Daily VMT (in thousands)	35,403	37,361	40,062	41,364
Emissions Estimates				
PM ₁₀ Budget (tons) ²	17.00	17.00	17.00	17.00
Direct Exhaust	2.09	2.16	2.26	2.32
Paved Road Dust	5.78	6.06	6.49	6.70
Unpaved Road Dust	2.05	2.30	3.44	3.91
Road Construction Dust	1.88	2.11	3.15	3.58
Daily PM ₁₀ (tons) ³	11.80	12.63	15.34	16.51
Surplus/Deficit (tons)	5.20	4.37	1.66	0.49
Pass Conformity Test?	Pass	Pass	Pass	Pass
NOx Budget (tons) ²	19.00	19.00	19.00	19.00
Daily NOx (tons) ³	12.92	8.66	6.42	5.88
Surplus/Deficit (tons)	6.08	10.34	12.58	13.12
Pass Conformity Test?	Pass	Pass	Pass	Pass

Source: SACOG, July 2019

Notes:

¹ Estimates of vehicle miles traveled utilized VMT from EMFAC2014 for the entire PM₁₀² 2011 Budgets from the "PM₁₀ Implementation/Maintenance Plan and Redesignation Request³ Forecasts made using EMFAC2014 for PM₁₀ conformity area as shown in Figure 1.

Table 5b. Paved Road Dust PM10 Emission Calculations for Sacramento County
 2020 Metropolitan Transportation Plan and Sustainable Communities Strategy
 2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

2022 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000210	0.000627	0.002214	NA
WEEKDAY DAILY VMT (000'S) ^{1,3}	16,340	14,085	2,593	2,333	35,350
WEEKDAY ANNUAL VMT (10 ⁶ miles)	5,964	5,141	946	851	12,903
Roadway Fraction	0.462	0.398	0.073	0.066	1
PM10 (tons per year)	333	539	297	943	2,111
Paved Dust-PM10 (TONS PER DAY) ²	0.91	1.48	0.81	2.58	5.78

2027 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000210	0.000627	0.002214	NA
WEEKDAY DAILY VMT (000'S) ^{1,3}	17,554	14,650	2,638	2,459	37,301
WEEKDAY ANNUAL VMT (10 ⁶ miles)	6,407	5,347	963	898	13,615
Roadway Fraction	0.471	0.393	0.071	0.066	1
PM ₁₀ (tons per year)	357	561	302	994	2,214
Paved Dust-PM ₁₀ (TONS PER DAY) ²	0.98	1.54	0.83	2.72	6.06

2035 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000210	0.000627	0.002214	NA
WEEKDAY DAILY VMT (000'S) ^{1,3}	18,450	16,252	2,651	2,643	39,996
WEEKDAY ANNUAL VMT (10 ⁶ miles)	6,734	5,932	968	965	14,598
Roadway Fraction	0.461	0.406	0.066	0.066	1
PM ₁₀ (tons per year)	376	622	303	1,068	2,369
Paved Dust-PM ₁₀ (TONS PER DAY) ²	1.03	1.70	0.83	2.93	6.49

2040 Build					
	Roadway Category				
Emissions Attribute	Freeway	Major	Collector	Local	Total
Base EF (lb PM10/VMT)	0.000112	0.000210	0.000627	0.002214	NA
WEEKDAY DAILY VMT (000'S) ^{1,3}	18,981	16,867	2,720	2,731	41,298
WEEKDAY ANNUAL VMT (10 ⁶ miles)	6,928	6,156	993	997	15,074
Roadway Fraction	0.460	0.408	0.066	0.066	1
PM ₁₀ (tons per year)	387	645	311	1,103	2,447
Paved Dust-PM ₁₀ (TONS PER DAY) ²	1.06	1.77	0.85	3.02	6.70

Source: SACOG, July 2019

Notes:

¹ Forecasts made for PM₁₀ conformity area as shown in Figure 1.

² 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*

³ Estimates of VMT obtained from SACOG's travel demand model for the air quality conformity analysis years, for the entire PM₁₀ geography.

Table 5c. Road Construction Dust Emissions - Sacramento County

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy
2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Emissions Estimates ²	2022	2027	2035	2040
Emission Factor (tons PM ₁₀ /acre-month)	0.11	0.11	0.11	0.11
Process Rate (acre-months/year) ^{1,3}	6,797	7,634	11,423	12,962
Emissions (tons PM10/year)	748	840	1,257	1,426
Emissions (tons PM10/day, annual average)	2.05	2.30	3.44	3.91

Source: SACOG, July 2019

¹ Forecasts made for PM₁₀ conformity area as shown in Figure 1.

² Emission rates are from 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*

³ Estimates of VMT obtained from SACOG's travel demand model for the air quality conformity analysis years, for the entire PM₁₀ geography.

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

2016 Metropolitan Transportation Plan and Sustainable Communities Strategy Amendment #2 (MTP/SCS #2)
2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Year	Annual ^{1,4}	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Winter (Nov-Apr) ^{2,3}	
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)
2022	747.7	47.8	47.8	61.9	68.6	68.6	68.6	68.6	68.6	68.6	61.9	61.9	54.5	342.5	1.88
2027	839.7	53.6	53.6	69.6	77.1	77.1	77.1	77.1	77.1	77.1	69.6	69.6	61.2	384.7	2.11
2035	1,256.6	80.3	80.3	104.1	115.4	115.4	115.4	115.4	115.4	115.4	104.1	104.1	91.5	575.6	3.15
2040	1,425.8	91.1	91.1	118.1	130.9	130.9	130.9	130.9	130.9	130.9	118.1	118.1	103.9	653.1	3.58

Source: SACOG, July 2019

Notes:

¹ Forecasts made for PM₁₀ conformity area as shown in Figure 1.

² Emission rates from 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*

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

⁴ Estimates of VMT obtained from SACOG's travel demand model for the air quality conformity analysis years, for the entire PM₁₀ geography.

Table 6a. PM_{2.5} Emissions Estimates and Conformity Test--Sacramento Geography

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy
2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Emissions Estimates	Baseline year (2008) ⁴	2024	2027	2035	2040
Daily VMT in PM_{2.5} Area (in thousands)¹					
Build	56,200	64,567	67,520	72,445	74,995
Daily Emissions (tons)^{2, 3}					
Sacramento Area					
PM _{2.5}					
Build	2.5	1.7	1.7	1.7	1.8
Pass PM _{2.5} Conformity Test?		Pass	Pass	Pass	Pass
NOx					
Build	75.4	19.5	16.8	12.7	11.8
Pass NOx Conformity Test?		Pass	Pass	Pass	Pass

Source: SACOG, July 2019

Notes:

¹ Estimates of vehicle miles traveled utilized VMT from EMFAC2014 for the entire PM_{2.5} geography (as shown in Figure 1).

² PM_{2.5} estimates made using EMFAC2014 for both PM_{2.5} and NOx.

³ Some numbers may not appear to add up due to rounding.

⁴ Baseline year (2008) emissions for PM_{2.5} and NOx are used as the benchmark against which all other years are compared.

Table 6b. PM_{2.5} Conformity Analysis for Yuba City-Marysville Area

2020 Metropolitan Transportation Plan and Sustainable Communities Strategy

2019/22 Metropolitan Transportation Improvement Program (MTIP) Amendment #18

Yuba City-Marysville Area				
Emissions Estimates	2024	2027	2035	2040
Daily VMT in PM_{2.5} Area (in thousands)¹				
Build	3,944	4,228	4,595	4,784
Emissions Estimates				
PM _{2.5} Budget (tons) ^{2, 3}	0.2	0.2	0.2	0.2
Daily PM _{2.5} (tons)	0.1	0.1	0.1	0.1
Surplus/Deficit (tons)	0.1	0.1	0.1	0.1
Pass Conformity Test?	Pass	Pass	Pass	Pass
NOx Budget (tons) ^{2, 3}	3.1	3.1	3.1	3.1
Daily NOx (tons) ¹	1.6	1.4	1.0	0.9
Surplus/Deficit (tons)	1.5	1.7	2.1	2.2
Pass Conformity Test?	Pass	Pass	Pass	Pass

Source: SACOG, July 2019

Notes:

¹ Estimates of vehicle miles traveled utilized VMT from EMFAC 2014 for the entire PM_{2.5} geography (as shown in Figure 1).

² PM_{2.5} and NOx budgets from the 2014 Yuba City-Marysville PM_{2.5} Maintenance Plan and Redesignation Request were found adequate by EPA in a letter dated August 12, 2014.

³ Some numbers may not appear to add up due to rounding.

Attachment A

Table 7

Air Quality Conformity Assumptions

Assumption 1: The SACOG Board will adopt population, households, housing, and employment projections for the years 2035 and 2040 at its February 2020 meeting concurrent with the adoption of the 2020 Metropolitan Transportation Plan / Sustainable Communities Strategy (MTP/SCS). These land use projections will be used for this conformity determinations. Land use projections for all other milestone years will be interpolated using the 2020 and 2036 numbers and an interim year, plus the base year (2016) datasets. These projections meet the current definition of “latest planning assumptions.”

Assumption 2: Emissions Factor (EMFAC) 2014 will be used to develop emission estimates for the conformity determinations associated with the 2020 MTP/SCS and the concurrent 2019 Metropolitan Transportation Improvement Program (MTIP) amendment. The emission budgets used in the conformity determinations are the 8-Hour Ozone emission budgets which were found adequate by EPA on August 8, 2014, and became effective August 25, 2014, or adjusted budgets based upon plan approval. Particulate Matter (PM₁₀) will use budgets which were found adequate by EPA on November 23, 2011, and became effective December 8, 2011. Fine Particulate Matter (PM_{2.5}) will use the Yuba City-Marysville Area budgets found adequate August 25, 2014, effective September 9, 2014; the Sacramento Area will follow interim test criteria because there is currently no approved SIP or adequate emission budget for this pollutant.

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 determinations. The EMFAC 2014 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_{2.5} 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 2014 baseline will be documented.

Assumption 6: SACOG will use the assumptions on transit fares, auto operating costs, and parking costs consistent with the 2020 MTP/SCS analysis in the conformity analysis. The transit fares projections are derived from the financing portion of the 2020 MTP/SCS 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)

Proposed SACOG Transportation Control Measures

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
AQ-3	SMAQMD	VAR56006	Spare the Air	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.	TCM has been continuously implemented through 2018. This TCM has been proposed for extension through 2024 as part of the 2008 Ozone SIP.

SACOG Transportation Control Measures Included in the 8-Hour Ozone State Implementation Plan for the Sacramento Ozone Non-Attainment Area
for reference only

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
AQ-1	STA	SAC16310/ OW	Freeway Service Patrol	Sacramento County: provide motorist assistance and towing of disabled vehicles during am and pm commute periods on various highways in Sacramento County and a portion of I-80 in Yolo County.	TCM was continuously implemented through 2018. This TCM is complete.
AQ-2	SACOG	SAC22090 VAR56037	SECAT	The Sacramento Emergency Clean Air & Transportation (SECAT) Program is a partnership between the Sacramento Metropolitan Air Quality Management District (SMAQMD) and the Sacramento Area Council of Governments (SACOG). The Program's goal is to reduce harmful emissions from on-road heavy-duty vehicles operating in the Sacramento region. This program was originally created by California Assembly Bill (AB) 2511 to help assure that the Sacramento region meet its commitments under the State Implementation Plan (SIP) for air quality attainment. The goal of the program is to reduce the nitrogen oxide emissions in our air from heavy-duty vehicles to meet the 2018 federal 8-hour ozone standard.	TCM was continuously implemented though 2018. This TCM is complete.
AQ-3	SMAQMD	VAR56022 VAR56006	Spare the Air	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.	TCM has been continuously implemented through 2018. This TCM has been proposed for extension through 2024 as part of the 2008 Ozone SIP.
FP-1		Various	Air Quality Funding Program	See projects AQ-1, AQ-2 and AQ-3 above	
FP-2		Various	Bicycle and Pedestrian Funding Program		---
FP-2a	City of Sacramento	SAC22620	City of Sacramento: I-80 Bike/Ped Bridge at the West Canal	Construct bike/pedestrian bridge across I-80 at the West Canal, as well as across the West Canal.	TCM was completed in October 2011.
FP-2b	City of Folsom	SAC24415	City of Folsom Bikestation and "Bikelink" On-Demand Long-Term Class I Bike Parking at Transit Stations	To retrofit and install on-demand long-term bike parking at Folsom Light Rail stations and new parking garage.	TCM was completed in June 2011.
FP-2c	City of Elk Grove	SAC24130	City of Elk Grove: Elk Grove Creek Bike/Ped Bridge Crossing at SR 99	Extend the existing Class I bikeway from Laguna Springs Dr cross over W. Stockton Blvd/SR-99 and E Stockton Blvd and connect to Emerald Park Drive. Project includes a bike/pedestrian overcrossing at State Route 99.	TCM is complete. The project was open for public use effective March 2014.
FP-2d	YCTD	YCT18172	Retrofit Yolobus bus fleet with higher capacity bike racks	Replace bike racks with higher capacity (3 bicycle) bike racks on 40-45 buses; plus a slide out double bike rack on up to two over-the-road coaches.	TCM was completed in November 2008.
FP-3	SACOG	VAR56025	SACOG Regional Rideshare Program	Provide ride matching services for the Sacramento metropolitan area; cooperate with local agencies in El Dorado and Placer counties on outreach efforts; manage regional programs supporting alternatives to driving alone; provide funding for 12 Transportation Management Organizations (TMOs) in region through grants.	TCM was continuously implemented through 2018. This TCM is complete.

SACOG Transportation Control Measures Included in the 8-Hour Ozone State Implementation Plan for the Sacramento Ozone Non-Attainment Area
for reference only

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
FP-4		Various	Community Design Funding Program		---
FP-4a	City of Marysville	YUB15989	City of Marysville: East 10th Street and Ramirez Street Intersection Improvement	Install a new traffic signal, complete pedestrian improvements and landscaping improvements (community design portion), complete a road rehabilitation in and adjacent to the intersection and complete channelization changes to the East 10th and Ramirez Intersection in Marysville.	TCM was completed in November 2010.
FP-4b	City of Rancho Cordova	SAC24191	City of Rancho Cordova: Folsom Boulevard Complete Streets	Safe Routes to School (SR2S) Install landscaping and streetscaping on Folsom Blvd., between Rod Beaudry Dr. and Sunrise Blvd.: to provide safe bicycle and pedestrian access to transit from Bradshaw Road to Rio Del Oro Parkway. The CMAQ and RSTP funding in 2009/10 is to provide complete street improvements at the east end of Folsom Blvd accommodating Kinney High School and the light rail station. Improvements include bicycle lanes and pedestrian facilities.	TCM was completed in November 2012.
FP-4c	Sacramento County DOT	SAC24066	Sacramento County: Complete Streets for Freedom Park Drive and North Watt Avenue	In Sacramento County, Freedom Park Drive, from 32nd St. to Watt Ave and Watt Ave, from Don Julio Blvd to Karl Dr on the west side of the roadway in the community of North Highlands. Construct pedestrian and streetscape improvements to serve as a gateway into adjacent McClellan Park.	TCM was completed in October 2012.
FP-4d	City of Woodland	YOL17570	City of Woodland: Lemen, North, East Streets Intersection Realignment	In Woodland, Lemen Avenue and North Street at East Street: realign Lemen Avenue to connect with North Street at East Street (Phase 1).	TCM was completed in November 2012.
ITS-1	City of Sacramento	SAC22890	Arden Way "Smart Corridor"	Smart Corridor on Arden Way from Del Paso to Watt Ave.	TCM was completed in February 2008.
ITS-2	City of Sacramento	SAC20762	Sacramento Traffic Operations Center	This project will evaluate and implement on downtown and other major corridors, Intelligent Transportation System (ITS) elements and infrastructure necessary to provide traffic responsive/coordinated signal timing and communications to the TrafficOperation Center.	TCM was completed in September 2011.
ITS-3	Sacramento County DOT	SAC22070	Watt Avenue Phase 3 Smart Corridor	In Sacramento County, Watt Avenue Corridor, implement phase 3, priority and mobility enhancement demonstration project. This project includes deployment of ITS components within the Watt Avenue corridor to improve the efficiency of transit in the corridor. The objectives of the project are to improve traffic safety, pedestrian safety, transit efficiency and the overall aesthetics of the intersection.	TCM was replaced with "ITS-3 Substitution".

SACOG Transportation Control Measures Included in the 8-Hour Ozone State Implementation Plan for the Sacramento Ozone Non-Attainment Area
for reference only

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
ITS-3 Substitution	Sacramento County DOT	SAC22780	Dry Creek Parkway Trail, Phase 1	In Sacramento County, Rio Linda-Dry Creek Parkway, from Dry Creek Road at Dry Creek Ranch to the Cherry Island Soccer Complex: Construct a 3-mile Class I shared-use bicycle/pedestrian trail.	TCM was completed in July 2011.
ITS-4	SACOG	VAR11000	STARNET Implementation	The Sacramento Transportation Area Network, or STARNET, is an information exchange network and operations coordination framework that will be used by the operators of transportation facilities and emergency responders in the Sacramento region of California. STARNET will enable the real-time sharing of data and live video, and refinement of joint procedures pertaining to the operation of roadways and public transit, and public safety activities. It will also provide more information for travelers via the region's 511 web site and interactive telephone service (dial 511).	TCM is complete. The initial project scope to enable information exchange and operational coordination between transportation facility operators and emergency responders was completed and is available to the public via the 511 website; additional features to help personalize traveler information and improvements to the telephone system are planned to further enhance the system.
M-2	Sacramento County DOT	SAC18080	Light Rail Grade Separation at Watt Avenue and Folsom Boulevard	In Sacramento County, Regional Transit Light Rail tracks south of Folsom Blvd on Watt Ave, grade separate the rail tracks over Watt Ave.	TCM was completed in March 2010.
RP-1	SACOG		Blueprint Implementation and Planning Technical Assistance	To implement the Blueprint Project's vision and "smart growth" principles through existing and new programs, SACOG will: 1) continue to fund the regional Community Design Grant Program, 2) develop a form-based zoning code handbook, 3) provide evaluations of proposed development projects for Blueprint consistency, and 4) provide technical planning assistance in the development or update of local government plans.	TCM is complete. Form based codes were completed in September 2008; all other assistance in this TCM is continually performed by SACOG.
RP-2	SACOG		Develop a Rural-Urban Connections Strategy & Best Practices Toolkit	SACOG will develop a Rural-Urban Connections Strategy to expand on and support implementation of the Blueprint growth strategy and the MTP. The Rural-Urban Connections Strategy will utilize state-of-the-art data collection, modeling, research and participation methods to develop a toolkit of best practices to enhance land use planning practices in rural areas that are both economically viable for land owners and local governments and environmentally sustainable.	TCM is complete. A toolkit of best practices is currently available; staff studied a number of rural topic areas, developed data and models, and identified opportunities and innovations to address challenges in rural areas and analyze agricultural viability. Staff plans to enhance existing RUCS products as resources are available.
RP-3	SACOG		Research a Transportation Pricing Policy	SACOG will prepare an analysis on the impacts and viability of using pricing policies with the transit system and selected portions of the road network to encourage people to drive less and use transit, walking, and bicycling modes more.	TCM is complete. Staff presented a report on transportation pricing and on-going efforts to analyze the potential for transportation pricing policies in our region at the December 12, 2012 Regional Planning Partnership meeting.

SACOG Transportation Control Measures Included in the 8-Hour Ozone State Implementation Plan for the Sacramento Ozone Non-Attainment Area
for reference only

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
RP-4	SACOG		Research a Regional Parking Regulation Policy	SACOG will perform travel modeling and air emissions analysis to identify a range of alternatives for local governments to use to modify current parking regulations to create incentives for people to use available transit, walking and biking options, and neighborhood electric vehicles. This study will be conducted cooperatively with key partners such as the air districts and local governments within the region.	TCM is complete. Staff presented a report on parking conditions and on-going efforts to modify parking regulations in our region at the December 12, 2012 Regional Planning Partnership meeting.
RP-5	SACOG		Adopt a Complete Streets Policy	SACOG will adopt a "Complete Streets" policy to require that applicants for SACOG regional funding programs demonstrate that the planning, design, construction and maintenance of roadway and transit facilities include the needs of all transportation users - pedestrians, bicyclists, the disabled, transit users, and motorists.	TCM is complete. Complete streets elements are included in the five biennial funding programs SACOG manages: Air Quality, Bicycle & Pedestrian, Community Design, Transportation Demand Management, and Regional/Local funding programs.
RP-6	SACOG		Initiate a Complete Streets Technical Assistance Program	To implement the Complete Streets policy, SACOG will review and analyze the practices of local governments within the SACOG region and around the nation to identify appropriate "Best Practices" for complete street design within the SACOG region. SACOG will also provide technical assistance to local governments on a case by case basis, as requested, to help them successfully implement this concept.	TCM is complete. A Complete Streets Resource Toolkit and Online Bicycle Trip Planner were both released in 2010 and are available through SACOG's website. In 2011, SACOG began analyzing the application of Pedestrian Level of Service (LOS), using the NCHRP's multi-modal LOS framework. SACOG will continue to use these frameworks to provide technical assistance to local governments as requested.
RP-7	SACOG		Implement a Safe Routes to Schools Policy and Implement a Pilot Program	SACOG will adopt a Safe Routes to Schools (SRTS) policy to promote the practice of safe bicycling and walking to and from schools throughout the MTP Plan Area to reduce traffic congestion, improve air quality, and enhance neighborhood safety. SACOG will also obtain federal funds from the Federal Highway Administration through Caltrans to implement at least one SRTS pilot program within the MTP Plan Area.	TCM is complete. SACOG became a member of the Safe Routes to School (SRTS) National Partnership in 2012, a SRTS policy was adopted by SACOG Board on December 6, 2012, and a SRTS workshop was conducted on December 13, 2012.
TF-1	EDCTA	ELD15740	El Dorado Central Park and Ride Facility	In Diamond Springs, on Commerce Way at State Route 49: Construct Central Transfer Facility and Park & Ride with capacity for 95 spaces. This property is adjacent to El Dorado Transit's office and maintenance facility.	TCM was completed in December 2009.
TF-2	Town of Loomis	PLA19100	Improvements to Loomis Multimodal Center	Design and construct pedestrian and landscaping improvements at the multimodal center including a Class I bike facility adjacent to Taylor Rd. from downtown Loomis to Sierra College Blvd.	TCM was completed in June 2012.
TF-3	SRTD	REG17786	13th and 16th Street Light Rail Station Improvements	In Sacramento, at 13th and 16th Street Light Rail Stations: Construct improved pedestrian access, lighting and signage. (This is the RT portion of the project; see SAC17784 for City of Sacramento project).	TCM was completed in October 2010.
TF-3	City of Sacramento	SAC17784	13th and 16th Street Light Rail Station Improvements	In Sacramento, at 13th and 16th Street Light Rail Stations: Construct improved pedestrian access, lighting and signage. (This is the City of Sacramento portion of the project; see REG17786 for RT project).	TCM was completed in October 2010.
TR-1		Various	Transit Vehicle Acquisitions		---

SACOG Transportation Control Measures Included in the 8-Hour Ozone State Implementation Plan for the Sacramento Ozone Non-Attainment Area
for reference only

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
TR-1a	City of Auburn	PLA25223	Auburn Transit Bus Replacement	Replacement of 1 CNG bus for Auburn Transit.	TCM is complete. The buses were received and placed in service June 2009.
TR-1b	City of Roseville	PLA25371	Roseville Transit Bus Purchase	Purchase 3 30' replacement fixed route buses, 3 30' expansion fixed route buses, and 1 40' replacement commuter bus	TCM is complete. The buses were received and placed in service September 2009.
TR-1c	City of Roseville	PLA25322 PLA25120	Roseville Transit Bus Replacement	Replace five (5) cutaway buses.	TCM is complete. The buses were received and placed in service June 2008.
TR-1d	City of Elk Grove	SAC24365	Replacement Neighborhood Ride Buses	Replace three diesel cutaways that are used for neighborhood ride routes and paratransit service.	TCM is complete. The buses were received and placed in service May 2012.
TR-1e	City of Elk Grove	SAC24418	E-Tran Replacment Buses	Purchase six CNG replacement buses for the City of Elk Grove's E-Tran bus transit buses. The CNG buses replace six CNG and diesel buses that are beyond their useful life.	TCM is complete. The buses were placed in service June 2011.
TR-1f	SRTD	REG17924	SRTD Neighborhood Ride Vehicle Replacement	Purchase 14 Neighborhood Ride Vehicles to replace vehicles which have surpassed their useful lives. 17 are needed, but 3 will be funded from an alternate source. RT assumes \$110,000 per vehicle and a 5-year life.	TCM is complete. The buses were placed in service October 2011.
TR-1g	YST	YST10418	Yuba Sutter Transit Bus Expansion	Purchase three specially equipped, heavy-duty clean diesel commuter buses with a seating capacity of 45 or more to expand the current fleet of commuter buses from 11 to 14. These three commuter buses will be 40' to 45' in length.	TCM is complete. The buses were placed in service May 2010.
TR-1h	YCTD	YCT18176	YCTD Bus Replacement	This project will replace 4 40-ft 1993 CNG transit buses.	TCM is complete. The buses were placed in service November 2009.
TR-2		Various	Transit Operations		---
TR-2a	EDCTA	ELD19267 ELD19274	El Dorado Transit Operating Assistance	Operating Assistance (FTA 5311 Cycle 26)	TCM is complete as of April 2009.

SACOG Transportation Control Measures Included in the 8-Hour Ozone State Implementation Plan for the Sacramento Ozone Non-Attainment Area
for reference only

TCM ID	Lead Agency	SACOG ID	Measure Title	Description	TCM Status Summary
TR-2b	City of Roseville	PLA25215	Roseville Operating Assistance	The City of Roseville Transit is applying for \$71,514 in JARC funds in order to extend their weekday revenue hours on core fixed routes, as well as an extension of the hours on their Dial-A-Ride (DAR) services (and operate DAR on 3 current non-service holidays) to provide transportation to employees getting off work in the evening. The additional hours will also allow employees to connect with Placer County Transit and Sacramento Regional Transit in the evening.	TCM is complete as of September 2012.
TR-2c	City of Elk Grove	SAC24060 SAC24598	Elk Grove Operating Assistance	In Elk Grove, preventive maintenance for Elk Grove transit operations.	TCM is complete as of June 2011.
TR-2d	City of Folsom	SAC24061 SAC24596	Folsom Operating Assistance	In Folsom, provide operating assistance for Folsom Stage Lines.	TCM is complete as of June 2011.
TR-2e	Paratransit	PAR10002	Paratransit Operating Assistance	Paratransit, Inc. is asking for FFY 2006 JARC funds to continue to provide much needed and currently limited transportation options between low-income residential areas, and employment & job training centers, especially in the Point West area, in the retail areas around Arden Fair Mall, as well as other parts of Sacramento County.[Contains FFY 06 and 07 operating funds]	TCM is complete as of September 2011.
TR-2f	Sacramento County DOT	SAC24173	Sacramento County Operating Assistance	Expand the South County Transit/Link Highway 99 bus services between the City of Lodi in San Joaquin County, Galt, Elk Grove, and the Regional Transit Transfer Center at Florin Mall. This route provides connections to the South County Transit Galt and Delta routes, Elk Grove Transit (e-TRAN), Sacramento Regional Transit, Lodi Grapeline transit service, and the San Joaquin Regional Transit District.	TCM is complete as of February 2009.
TR-2g	SRTD	REG16670	Regional Transit Operating Assistance	Continued operation and maintenance of bus, light rail, and paratransit	TCM is complete as of June 2010.
TR-2h	YCTD	YCT18094	YCTD Operating Assistance	YCTD FY 08 Operating Assistance for ADA Paratransit Service	TCM is complete as of June 2009.
* In 2011, an amendment to the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan was submitted to ARB. The amendment removed TCM 'ITS-3: Watt Avenue Phase 3 Smart Corridor' and replaced it with TCM 'ITS-3 Substitution: Dry Creek Parkway Trail, Phase 1', and updated the completion dates of TCMs FP-2c, FP-4c, FP-4d, and TR-2b. The revised Ozone State Implementation Plan is awaiting action from the EPA.					

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.

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

APPENDIX F—RESOLUTION OF ADOPTION AND PUBLIC NOTICE

NOTICE OF PUBLIC HEARINGS FOR SACOG DRAFT MTP/SCS AND NOTICE OF AVAILABILITY OF THE ASSOCIATED DRAFT ENVIRONMENTAL IMPACT REPORT, AMENDMENT TO THE MTIP, AND AIR QUALITY CONFORMITY ANALYSIS

Sacramento Area Council of Governments (SACOG) is pleased to announce the release of the following documents on September 23, 2019:

- **Draft 2020 Metropolitan Transportation Plan/Sustainable Community Strategy (MTP/SCS)** – The Draft MTP/SCS covers the area within the counties of Sacramento, Yolo, Yuba, Sutter, Placer and El Dorado (excluding the Lake Tahoe basin). The Draft MTP/SCS, prepared in coordination with cities, counties, and other public agencies in the SACOG region, is a long-range transportation plan and sustainable communities strategy to serve existing and projected residents and workers within the Sacramento region through the year 2040. The Draft MTP/SCS accommodates an additional 620,500 residents, 270,000 jobs, and 260,100 homes with a transportation investment strategy of \$34.9 billion. SACOG is required under federal and state law to update the MTP/SCS every four years.
- **Draft EIR (DEIR) on the Draft 2020 MTP/SCS** – The DEIR examines the potential for environmental impact from implementation of the Draft 2020 MTP/SCS. The DEIR identifies significant effects in the following areas: aesthetics; agriculture and forestry resources; air quality; biological resources; cultural and paleontological resources; energy and global climate change; geology, seismicity, soils and mineral resources; hazards and hazardous materials; hydrology and water quality; land use and planning; noise; population and housing; public services and recreation; transportation; and utilities and service systems.
- **Amendment #18 to the 2019-21 Metropolitan Transportation Improvement Program (MTIP) and Air Quality Conformity Analysis, associated with the proposed MTP/SCS** – The MTIP is the short-range transportation program for the SACOG region, which includes the counties of Sacramento, Sutter, Yolo, Yuba, and portions of El Dorado and Placer County. The MTP/SCS is the long-range transportation plan for the SACOG region. The Air Quality Conformity Analysis is a determination of compliance with air quality standards for both the MTIP and MTP/SCS.

Three public hearings will be held on the **Draft 2020 MTP/SCS**:

- **October 9, 2019:** Folsom Community Center – RG Smith Room, 50 Natoma Street, Folsom from 6:30-7:30;
- **October 16, 2019:** Woodland Senior and Community Center – 2001 East Street, Woodland from 6:30-7:30;
- **October 24, 2019:** SACOG, 1415 L Street, 3rd Floor, Sacramento from 5:30-6:30. Oral comments on the Draft EIR will be accepted at this meeting.

A public hearing on the **MTIP and Air Quality Conformity Analysis** will be held on:

- **October 3, 2019**, during the Transportation Committee meeting at SACOG, 1415 L Street, Suite 300, Sacramento CA.

A public comment period for the Draft 2020 MTP/SCS, Draft EIR, Amendment #18 to the 2019-21 MTIP, and Air Quality Conformity Analysis will be held from **September 23, 2019 date to November 7, 2019**. You can comment on any of these documents in the following ways:

- Attend one or more of the meetings identified above and provide oral or written comments
- Mail your comments to SACOG, 1415 L St. #300, Sacramento CA, 95814, Attention: MTP/SCS Comments; EIR Comments; or MTIP and Air Quality Conformity Comments
- Email your comments to:
 - mtpscscomments@sacog.org for MTP/SCS
 - eircomments@sacog.org for DEIR
 - jcaceres@sacog.org for MTIP and Air Quality Conformity Analysis

Copies of the documents are available as follows:

- Access online at www.sacog.org
- Review a printed copy at SACOG beginning September 23, 2019, during normal business hours
- Request a printed copy for a fee or an electronic copy for free from SACOG
- Review an electronic copy at any of the libraries listed below:
 - Arcade, 2443 Marconi Ave. Sacramento;
 - Arden-Dimick, 891 Watt Ave. Sacramento;
 - Carmichael, 5605 Marconi Ave. Sacramento;
 - Central, 828 I St. Sacramento;
 - Colonial Heights, 4799 Stockton Blvd. Sacramento;
 - Belle Cooleage, 5600 South Land Park Dr. Sacramento;
 - Courtland, 170 Primasing Ave. Courtland;
 - Del Paso Heights, 920 Grand Ave. Sacramento;
 - Elk Grove, 8900 Elk Grove Blvd. Elk Grove;
 - Fair Oaks, 11601 Fair Oaks Blvd. Fair Oaks;
 - Franklin, 10055 Franklin High Rd. Elk Grove;
 - Galt – Marian O. Lawrence, 1000 Caroline Ave. Galt;
 - Isleton, 412 Union St. Isleton;
 - Ella K. McClatchy, 2112 22nd St. Sacramento;
 - McKinley, 601 Alhambra Blvd. Sacramento;
 - Martin Luther King, Jr., 7340 24th St. Bypass Sacramento;
 - North Natomas, 4660 Via Ingoglia Sacramento;
 - North Sacramento – Hagginwood, 2109 Del Paso Blvd. Sacramento;
 - Orangevale, 8820 Greenback Ln., Suite L Orangevale;
 - Rancho Cordova, 9845 Folsom Blvd. Sacramento;
 - Rio Linda, 631 L Street. Rio Linda;
 - Robbie Waters Pocket-Greenhaven, 7335 Gloria Dr. Sacramento;
 - South Natomas, 2901 Truxel Rd. Sacramento;
 - Southgate, 6132 66th Ave. Sacramento;
 - Sylvan Oaks, 6700 Auburn Blvd. Citrus Heights;
 - Valley Hi-North Laguna, 7400 Imagination Pkwy. Sacramento;
 - Walnut Grove, 14177 Market St. Walnut Grove;
 - El Dorado County Library, 345 Fair Ln. Placerville;

- Placer County Library, 350 Nevada St. Auburn;
- Sutter County Library, 750 Forbes Ave. Yuba City;
- Yolo County Library, 226 Buckeye St. Woodland;
- Yuba County Library, 303 Second St. Marysville.

Contact SACOG staff with any questions at 916-321-9000.

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

The California Environmental Quality Act requires this notice to disclose whether any listed toxic sites are present at the project site. Some areas within the Draft MTP/SCS are contained on the lists compiled pursuant to California Government Code sections 65962.5(a)(4) and (c)(1-3). Since this is a regional, programmatic DEIR, subsequent project-level environmental documents will be required to disclose the presence of toxic sites for the individual projects.

Issued September 23, 2019.

PLACEHOLDER

APPENDIX G—RESPONSE TO PUBLIC COMMENTS

1. One public comment was received from Pamela Warmack about the cumulative impact of SR 70 Passing Lanes for Segments 4 and 5 (CAL18815) and the potential impacts on vehicle miles traveled, congestion, safety, health, and air quality. The conformity analysis is a demonstration of air quality conformity consistent with 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). SACOG performs a quantitative emissions analysis for the Sacramento air quality planning areas, both nonattainment and maintenance areas, for the analysis years of 2020, 2022, 2023, 2024, 2026, 2027, 2035 and 2040. At a programmatic level of analysis, the improvements to SR 70 in the draft 2020 MTP/SCS do not impede the from plan demonstrating air quality conformity consistent with 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).
2. Public comments received on Amendment #18 to the 2019 MTIP and the 2020 MTP/SCS were transferred by SACOG staff as applicable to Appendix B—Transportation Project Listing—of the Conformity Analysis. The changes made in Appendix B are to make the conformity documentation consistent with the emissions analysis that was conducted and the 2020 MTP/SCS project list. As part of this documentation update, the following projects show changes on their completion timing:
 - VAR56146
 - VAR56155
 - VAR56157
 - VAR56159
 - VAR56160
 - VAR56161
 - CAL21303

Please see Section 3 of Amendment #18 to the MTIP for the full details of the changes made to the project list. There is no impact to the region's emissions analysis from these documentation revisions in Appendix B.

3. Project CAL18815 "SR 70 Passing Lanes – Segments 4 & 5" has been updated in Appendix B with the correct completion year as originally shown in Amendment #18 to the 2019 MTIP. There is no impact to the region's emissions analysis from this documentation error in Appendix B.
4. Staff identified the need for and made other corrections that clarify information in the document.
 - Appendix A of the Conformity Analysis—the Conformity Checklist—was updated to reflect correct page numbers on all items.
 - Typographical errors in the conformity text, e.g. double spaces, extra or missing punctuation, and other formatting errors, were corrected.
 - Outdated information, i.e. text referencing 2018 as a budget year, was removed.
 - Conformity Analysis section titles were updated to be consistent with each other, i.e. removing specific MTP/SCS and MTIP references from the "Resolution of Approval" and "Conformity Determination" titles.
5. Staff changed dates in the Conformity Document to reflect the anticipated board adoption date of November 18, 2019, for the 2020 MTP/SCS, and corrected the date of the approval of the latest planning assumptions at the January 30, 2019, Regional Planning Partnership.
6. Staff added the list of projects in eastern Solano County to Appendix B, and the list of past/completed Transportation Control Measures to Appendix D—Timely Implementation Documentation for Transportation Control Measures (TCMs) as a reference.