Southern California Association of Governments

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REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

(FISCAL YEAR 2006/07-2011/12)

TECHNICAL APPENDIX

(Volume II of III)

June 2006

SOUTHERN CALIFORNIA
ASSOCIATION of GOVERNMENTS

Mission Statement

Leadership

Vision

Progress

Leadership, vision and ***progress*** which promote economic growth, personal well-being, and livable communities for all Southern Californians.

The Association will accomplish this Mission by:

- Developing long-range regional plans and strategies that provide for efficient movement of people, goods and information; enhance economic growth and international trade; and improve the environment and quality of life.
- Providing quality information services and analysis for the region.
- Using an inclusive decision-making process that resolves conflicts and encourages trust.
- Creating an educational and work environment that cultivates creativity, initiative, and opportunity.

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Conformity Requirements and Findings

SECTION I

CONFORMITY REQUIREMENTS AND FINDINGS

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CONFORMITY REQUIREMENTS AND FINDINGS

Preface

The federally required conformity analyses and findings for the 2006 RTIP are set forth in the following sections. The conformity sections cover all federally required analyses for the conformity determination of the 2006 RTIP. All transportation and air quality conformity analyses in this document are in compliance with applicable federal and state law, including conformity and transportation planning regulations. This Technical Appendix contains three sections (i.e., Section I, II, and III) that specifically address the conformity analyses required for federal approval.

- **Conformity Requirements**

  Section I reflects all of the conformity requirements and highlights the required conformity findings.

- **Modeling - Summary for Regional Emissions Analyses**

  Section II provides the modeling methodologies and assumptions employed in the conformity determination of the 2006 RTIP regional emissions with the respective Air Quality Management Plan (AQMP)/State Implementation Plan (SIP) or based on the interim emission tests.

- **Timely Implementation of Transportation Control Measures**

  This section highlights the conformity findings of the Timely Implementation of Transportation Control Measures (TCMs) and describes the implementation status of all applicable TCMs in the South Coast Air Basin and the Ventura County portion of the South Central Coast Air Basin.

Conformity Status of Current RTIP and RTP

On October 4, 2004, the federal agencies approved funding and determined conformity of the 2004 RTIP. The federal funding approval of the 2004 RTIP will expire on October 4, 2006. The 2006 RTIP is based on the 2004 RTP and implements the projects and programs included in the fiscal years (2006/07 – 2011/12) of the 2004 RTP. Upon its funding approval and conformity determination by the federal agencies, the 2006 RTIP will replace the 2004 RTIP.

On June 7, 2004, the federal conformity determination for the 2004 RTP was issued for the following non-attainment and maintenance areas:

- South Coast Air Basin (ozone, carbon monoxide (CO), nitrogen dioxide (NO2), and particulate matter (PM10))
- San Bernardino County portion of the Mojave Desert Air Basin (PM10)
- Coachella Valley portion of the Salton Sea Air Basin (PM10)
- Imperial County portion of the Salton Sea Air Basin (ozone and PM10)

The federal conformity determination for the Ventura County portion of the South Central Coast Air Basin (SCCAB – ozone) and the Southeast Desert Modified ozone area was issued by the federal agencies on June 16, 2004. However, the effective date for the conformity determination for the entire SCAG 2004 RTP, including all of the air basins, is June 7, 2004.

The federal 8-hour ozone conformity determination for the 2004 RTP and 2004 RTIP was issued by the federal agencies on May 12, 2005.

The federal PM2.5 conformity determination for the 2004 RTP and 2004 RTIP was issued by the federal agencies on March 30, 2006.

State and Federal Requirements

The Southern California Association of Governments (SCAG), the Metropolitan Planning Organization (MPO) for Southern California, is mandated to comply with federal and state transportation and air quality regulations.

The federal transportation regulations authorize federal funding for highway, highway safety, transit, and other surface transportation programs. The federal Clean Air Act (CAA) establishes air quality standards and planning requirements for various air pollutants.

Federal Non-Attainment and Maintenance Areas

The U.S. Environmental Protection Agency (EPA) may make a Federal "non-attainment area" designation to any area that has not met CAA health standards for one or more pollutants. A non-attainment area designation may require additional air-quality controls for transportation plans, programs, and projects.

State Implementation Plans (SIP)

To comply with the CAA in achieving the National Ambient Air Quality Standards (NAAQS), the California Air Resources Board (ARB) develops State Implementation Plans (SIPs) for federal non-attainment and maintenance areas. In California, SIP development is a joint effort of the local air agencies and ARB working with federal, state, and local agencies (including the MPOs). Local Air Quality Management Plans (AQMPs) are prepared in response to federal and state requirements.

The SIP includes two important components relative to transportation and air quality conformity analysis – emissions budgets and TCMs. Emissions budgets set an upper limit which transportation activities (the motor vehicles also known as on-road mobile sources) are permitted to emit. TCMs are strategies to reduce emissions from on–road mobile sources.

ARB recommends the federal non-attainment area boundaries to EPA for final designations. Subsequently, the EPA finalizes and defines the boundaries of the federally designated non-attainment areas for each criteria pollutant, as defined below. In California, the state legislature defines the air basins.

Federal Transportation Conformity Rule

Transportation conformity is required under CAA section 176(c) to ensure that federally supported highway and transit project activities are consistent with ("conform to") the purpose of the SIP. Conformity currently applies to areas that are designated non-attainment, and those re-designated to attainment after 1990 ("maintenance areas" with plans developed under CAA section 175A) for the following transportation-related criteria pollutants: ozone, particulate matter (PM2.5 and PM10), CO, and NO2. Conformity to the purpose of the SIP means that transportation activities will not cause new air quality violations, worsen existing violations, or delay timely attainment of the relevant NAAQS. The transportation conformity regulation is found in 40 CFR part 93 and provisions related to conformity SIPs are found in 40 CFR 51.390.

Regional Transportation Planning Processes

2004 Regional Transportation Improvement Program (RTIP)

Federal transportation law requires that SCAG develop a Regional Transportation Plan (RTP) for a 20-year minimum period. Additionally, SCAG must develop a RTIP to implement the RTP. In the federal non-attainment or maintenance areas, the RTP and RTIP must comply with the transportation conformity requirements of the EPA Transportation Conformity Rule.

The biennial RTIP update is produced on an even-year cycle, and is consistent with the State Transportation Improvement Program (STIP) cycle. The 2006 STIP in the SCAG region was incorporated into the 2006 RTIP for conformity analysis. The federal funding approval of the current operating 2004 RTIP expires on October 4, 2006.

Criteria Pollutants and Air Basins

Criteria Pollutants

Transportation activities, particularly motor vehicles (on-road mobile sources), are major causes of air pollution. Four criteria pollutants are subject to air quality conformity for the RTP and RTIP:

- Carbon monoxide is a product of automobile exhaust. CO reduces the flow of oxygen in the bloodstream and is particularly dangerous to persons with heart disease.
- Ozone is formed by the reaction between volatile organic compounds (VOC) and oxides of nitrogen (NO_X) in the presence of sunlight. Ozone negatively impacts the respiratory system.
- Nitrogen dioxide is created under the high pressure and temperature conditions in internal combustion engines. It impacts the respiratory system and degrades visibility due to its brownish color.
- Particulate matter less than 10 microns in size (PM10) and less than 2.5 microns is size (PM2.5) are extremely small particles and liquid droplets associated with dust, soot and combustion products. Particulate pollution has been linked to significant health problems, including aggravated asthma, increases in adverse respiratory systems, chronic bronchitis, decreased lung function, and premature death.

Air Basins and Air Districts in the SCAG Region

Federal non-attainment areas are usually described by their air basin geographies. SCAG is a six-county region that contains four air basins (administered by five air districts):

- The South Coast Air Basin (SCAB) covers the urbanized portions of the Los Angeles, Riverside, and San Bernardino counties as well as the entire county of Orange and is within the jurisdiction of the South Coast Air Quality Management District (SCAQMD).
- The Ventura County portion of the South Central Coast Air Basin (SCCAB) covers Ventura County and is within the jurisdiction of the Ventura County Air Pollution Control District (VCAPCD).
- The Mojave Desert Air Basin (MDAB) covers the desert portions of Los Angeles, Riverside, and San Bernardino counties. A small portion of this air basin is in Kern County and outside of the SCAG region. The SCAG portion of this air basin is under the jurisdiction of three air districts:
    - The Mojave Desert Air Quality Management District (MDAQMD) administers portions of the MDAB situated in San Bernardino County

and eastern Riverside County. The Riverside County portion is known as the Palo Verde Valley Area.
- The SCAQMD administers the portion of MDAB in Riverside County situated between the Salton Sea Air Basin (SSAB) and the Palo Verde Valley Area.
- The Antelope Valley Air Quality Management District (AVAQMD) administers the Los Angeles County portion of the MDAB.

➢ The SSAB covers all Imperial County and the eastern desert portion of Riverside County (excluding the MDAB portion). This air basin is under jurisdiction of two air districts:

- The Imperial County Air Pollution Control District (ICAPCD) administers the Imperial County portion of the SSAB.
- The SCAQMD administers the Riverside County portion of the SSAB situated between the SCAB and the MDAB.

The boundaries of the air basins and air districts are illustrated in Exhibit A and the end of this chapter.

Non-Attainment/Maintenance Area Boundaries

Non-Attainment/Maintenance Areas and Timeframes

The boundaries of the Federal non-attainment/maintenance areas [and their respective attainment years] in the SCAG region are as follows:

➢ Ventura County Portion of SCCAB - The entire county is a non-attainment area for 8-hour ozone [2010].

➢ SCAB - The entire basin is a non-attainment or maintenance area for the following pollutants: NO_2 [1995]; CO [2000]; PM10 [2006]; PM2.5 [2015]; and 8-hour ozone [2021].

➢ Antelope Valley and Victor Valley portion of MDAB - Non-attainment areas for 8-hour Ozone [2010].

➢ San Bernardino County Portion of MDAB -
- Searles Valley (situated in the NW part of the county) is non-attainment for PM10 [1994].
- San Bernardino County (excluding the Searles Valley area) within the MDAB is a non-attainment area for PM10 [2000].

- The Riverside County Portion of SSAB - The entire Riverside County portion of SSAB (Coachella Valley) is a non-attainment area for the following pollutants: PM10 [2006]; 8-hour Ozone [2013].

- The Imperial County Portion of SSAB - The entire Imperial County portion of SSAB is designated as non-attainment for 8-hour ozone [2007] and PM10.[1]

Eight-Hour Ozone Non-Attainment Areas

On April 15, 2004, EPA announced the non-attainment areas for 8-hour ozone standard. The designation and classification were effective on June 15, 2004. The 8-hr ozone attainment years are between 2007 and 2021. The Transportation Conformity requirements became effective by June 15, 2005, which was also the date for the revocation of the 1-hour ozone standard. The federal agencies approved the 2004 RTP/RTIP 8-hour ozone conformity on May 12, 2005.

The SCAG region has five 8-hour ozone non-attainment areas (a map of these areas is included in Exhibit A). SCAG's 8-hr ozone non-attainment areas and their classifications and maximum attainment dates are listed in the following table.

SCAG Region
Eight Hour Ozone Non-attainment Areas

Non-attainment Area	Classification	Maximum Attainment Date
Ventura County Portion of SCCAB	Moderate	2010
South Coast Air Basin	Severe-17	2021
Antelope Valley and Western MDAB	Moderate	2010
Coachella Valley Portion of SSAB	Serious	2013
Imperial County Portion of SSAB	Marginal	2007

The ARB must submit 8-hour ozone SIPs to U.S. EPA by June 15, 2007.

[1] With the exception of a small area in the eastern portion of Imperial County, the rest of the county is designated as a PM10 non-attainment area. No PM10 SIP submittal date for the Imperial County portion of the SSAB has been set by U.S. EPA.

PM10 Non-Attainment Areas

The SCAG region has five PM10 non-attainment areas (a map of these areas is included in Exhibit A). SCAG's PM10 non-attainment areas and their classifications and maximum attainment dates are listed in the following table.

SCAG Region
PM10 Non-attainment Areas

Non-attainment Area	Classification	Maximum Attainment Date
South Coast Air Basin	Serious	2006
Searles Valley Portion of MDAB	Moderate	1994
San Bernardino County Portion of MDAB (excluding Searles Valley)	Moderate	2000
Coachella Valley Portion of SSAB	Serious	2006
Imperial County Portion of SSAB	Moderate	*

* No PM10 SIP submittal date for the Imperial County portion of the SSAB has been set by U.S. EPA.

The federal agencies approved conformity for all PM10 non-attainment areas at that time on June 7, 2004 for the 2004 RTP, and October 4, 2004 for the 2004 RTIP.

PM2.5 Non-Attainment Area

In the SCAG region, the South Coast Air Basin is the only area that has been designated by U.S. EPA as a PM2.5 non-attainment area. The PM2.5 attainment year for the South Coast Air Basin is 2010 with an allowable five year extension (i.e., 2015) (a map of this area is included in Exhibit A). The ARB has until April 5, 2008, to submit the SIP for the PM2.5 standard to EPA.

The federal agencies approved the 2004 RTP/RTIP PM2.5 conformity on March 30, 2006.

SIPs and Transportation Conformity

In California, all SIPs have to go through three steps: air district action, ARB action, and finally EPA action. Each air district submits its respective AQMPs/SIPs to ARB. ARB is the official

State agency that submits the SIPs to EPA for all federal non-attainment and maintenance areas in California.

The 2006 RTIP must conform to the applicable SIPs [emissions budgets and the Transportation Control Measures (TCMs)]. The March 1999 court ruling *(Sierra Club v. EPA)* required that conformity findings be based on the emissions budgets approved or found adequate by EPA. The applicable TCMs are those approved by EPA.

On April 26, 2002, the ARB committed to update its emission factor model (EMFAC model) and the related SIPs in compliance with the latest planning assumption requirements. On May 3, 2002, the California Division of FHWA informed the State and the MPOs that from January 1, 2003, all conformity determinations must be based on the use of the new planning assumptions, including the new EMFAC model.

On April 1, 2003, EPA approved the EMFAC 2002 Model. The EMFAC 2002 Model was used for development of the 2003 SIPs (emissions budgets) and conformity determination. SCAG's regional emissions analysis for the 2006 RTIP is based on these emissions budgets and use of the EMFAC 2002 model.

Applicable Emissions Budgets

The SIPs are based on the 2003 or 2004 AQMPs that were prepared by the respective air districts in association with ARB and SCAG. For the 2006 RTIP conformity determination, the applicable emissions budgets and TCMs are established in the following SIPs:

- **1-hour Ozone SIP for the Ventura County portion of SCCAB**: EPA's adequacy finding on the emissions budgets for conformity determination was published in Federal Register Vol. 69, No. 104 on May 28, 2004.

- **SIPs for the SCAB area**: EPA's adequacy finding on the emissions budgets for conformity determination in the SCAB area was published in Federal Register Vol. 69, No. 58 - March 25, 2004.

- **1-hour Ozone SIP for the Southeast Desert Modified area**: The area is composed of three pieces: the Antelope Valley portion of MDAB, the San Bernardino County portion of MDAB, and the Coachella Valley portion of SSAB. Each provides its data to ARB and it is the responsibility of ARB to provide a single set of emission budgets (Ozone SIP). EPA's adequacy finding on the emissions budgets for conformity determination was published in Federal Register Vol. 69, No. 104 on May 28, 2004.

  Note that for 8-hour ozone, the budget for the Antelope Valley and Victor Valley portions of the MDAB is the sum of the original 1-hour ozone budgets submitted to ARB by the applicable air districts. The Coachella Valley 8-hour ozone budget is the same as the 1-hour ozone budget submitted to ARB by the SCAQMD.

- **PM10 SIP for Coachella Valley portion of SSAB**: EPA's adequacy finding on the emissions budgets for conformity determination in the Coachella Valley PM10 area was published in Federal Register Vol. 69, No. 58 on March 25, 2004.

There are no SIPs for the other federal non-attainment/maintenance areas in the SCAG region.

In absence of the applicable emissions budgets for conformity, SCAG has to conduct interim emissions tests for regional emissions analysis of the 2006 RTIP. The following areas are subject to the interim emissions tests:

- SCAB – PM2.5 non-attainment area
- San Bernardino County (MDAB) - PM10 non-attainment area
- Searles Valley area (MDAB) - PM10 non-attainment area
- Imperial County (SSAB) - PM10 and ozone non-attainment areas

Note: On October 9, 2003, the 9th U.S. District Court in Sierra Club v. EPA ordered EPA to reclassify Imperial County to "Serious". ICAPCD, ARB, and EPA are working together to interpret the Court requirements. In the absence of any emissions budgets, SCAG conducts its regional emissions analysis for conformity finding based on the interim emissions tests.

Applicable TCMs

The SIP documents for the applicable TCMs are listed below:

- SCAB - The TCM01 categories were established in the 1994 Ozone SIP and they function as the applicable TCM categories for the conformity finding (timely implementation of TCM analysis).

  The TCM categories in the 2003 Ozone AQMP/SIP (submitted to EPA for final approval) as well as in the 1997 (as amended in 1999) Ozone AQMP / SIP are consistent with the TCM01 categories listed in the 1994 Ozone AQMP/SIP. Upon approval by EPA, the TCM categories in the 2003 Ozone AQMP/SIP will replace the current ones. (It should be noted that SAFETEA-LU, August 2005, mandates new substitution procedures for TCMs.)

- The Ventura County portion of SCCAB - The TCM strategies incorporated in the 1994 (as amended in 1995) Ozone AQMP/SIP function as the applicable TCMs for conformity finding (timely implementation of TCM analysis).

  The 2004 Ozone AQMP/SIP was prepared to address the new motor vehicle emissions budgets. No changes were made to the TCM strategies listed in the 1994 (as amended in 1995) Ozone AQMP/SIP.

It should be noted that while the 1-hour ozone standard has been revoked and replaced with an 8-hour ozone standard, the TCMs in the 1-hour ozone SIPs remain applicable.

There are no applicable TCMs in any other federal non-attainment or maintenance areas in the SCAG region. For more information on TCMs and timely implementation of the TCMs, see Section III of this document.

SIP Status in Other Areas

- **Searles Valley Portion of MDAB (PM10)**
  At the present time, there is no federally approved SIP for this area. The MDAQMD has requested re-designation of the Trona portion of the Searles Valley PM10 non-attainment area to attainment status. There are no projects in this area and the area has not experienced a federal exceedance for more than 10 years.

- **San Bernardino County Portion of MDAB (PM10)**
  At the present time, there is no federally approved SIP for this area. MDAQMD is seeking EPA approval to make a "Clean Data Finding" for this area.

- **Imperial County Portion of SSAB (PM10)**
  On October 9, 2003, the 9th U.S. District Court in Sierra Club v. EPA ordered EPA to reclassify Imperial County to "Serious". ICAPCD, ARB, and EPA are working together to interpret the Court requirements and its time frame. At the present time, there is no applicable SIP for this PM10 non-attainment area.

- **Imperial County Portion of SSAB (Ozone)**
  The Imperial County portion of SSAB is a non-attainment area for 8-hour ozone and a new SIP is being development.

Conformity Analysis and Findings

Required Transportation Conformity Analyses

Under the U.S. DOT Metropolitan Planning Regulations and EPA's Transportation Conformity Rule requirements, SCAG's 2006 RTIP needs to pass five tests.

- Consistency with SCAG's RTP
  (23 CFR, Section 450.324 of the U.S. DOT Metropolitan Planning Regulations)
  This test is required for a TIP whether or not the planning area is a non-attainment/maintenance area. In the federal non-attainment/maintenance areas, a TIP must comply with the required conformity tests.

- Regional Emission Analysis
  (40 CFR, Sections 93.109, 93.110, 93.118, and 93.119)
- Timely Implementation of Transportation Control Measures (TCMs) Analysis
  (40 CFR, Section 93.113)
- Financial Constraint Analysis
  (40 CFR, Section 93.108 and 23 CFR, Section 450.324)
- Interagency Consultation and Public Involvement Analysis
  (40 CFR, Sections 93.105 and 93.112 and 23 CFR, Section 450.324)

Regional Emissions Analyses

EPA's Transportation Conformity Rule requires that the 2006 RTIP regional emissions be consistent with the motor vehicle emissions budgets in the applicable SIPs (Section 93.118). Consistency with emissions budgets must be demonstrated for each year that the applicable emissions budgets are established, for the transportation planning horizon year, and for any milestone years as necessary so that the years for which consistency is demonstrated are no more than ten years apart. For the interim emissions tests, the build scenario's emissions must be less than or equal to the no-build scenario's emissions and/or the build scenario's emissions must be less than or equal to the base year.

A summary of the regional emissions analyses (conformity findings) are presented in the following tables, which are organized by air basin geography and pollutant. Details of the modeling methodologies and regional emissions analyses are included in Section II - Regional Emissions Analysis, of this document. The analyses show that the 2006 RTIP meets all applicable regional emissions analysis tests.

VENTURA COUNTY PORTION OF SOUTH CENTRAL COAST AIR BASIN

Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
ROG	Budget	14.300	14.300	14.300
	Plan	10.650	6.170	4.170
NOx	Budget	21.400	21.400	21.400
	Plan	15.080	6.820	4.370

SOUTH COAST AIR BASIN

Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2008	YR 2010	YR 2020	YR 2030
ROG	Budget	216.000	155.000	155.000	155.000
	Plan	214.080	152.121	107.647	73.197
NO_x	Budget	464.000	352.000	352.000	352.000
	Plan	450.977	349.956	184.629	120.879

PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2006	YR 2010	YR 2020	YR 2030
ROG	Budget	251.000	251.000	251.000	251.000
	Plan	247.050	189.846	106.938	72.544
NO_x	Budget	549.000	549.000	549.000	549.000
	Plan	537.148	418.736	193.129	125.787
PM10	Budget	166.000	166.000	166.000	166.000
	Plan	158.972	155.823	151.893	152.274

PM2.5 (Annual Emissions [tons/year])

POLLUTANT		YR 2010	YR 2020	YR 2030
NO_x	Base Year*	260,650	260,650	260,650
	Plan	152,839	70,492	45,912
PM2.5	Base Year*	4,844	4,844	4,844
	Plan	4,573	4,417	4,639

* Base Year = 2002

PM2.5 (24-Hour Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
NO_x	Base Year*	714.11	714.11	714.11
	Plan	418.74	193.13	125.79
PM2.5	Base Year*	13.27	13.27	13.27
	Plan	12.53	12.10	12.71

CO (Winter Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
CO	Budget	3,361.000	3,361.000	3,361.000
	Plan	1,817.970	863.514	530.35

NO_2 (Winter Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
NO_2	Budget	686.000	686.000	686.000
	Plan	449.597	206.008	133.040

WESTERN MOJAVE DESERT AIR BASIN - ANTELOPE VALLEY PORTION OF LOS ANGELES COUNTY AND SAN BERNARDINO COUNTY PORTION OF MDAB EXCLUDING SEARLES VALLEY

Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2007	YR 2010	YR 2020	YR 2030
ROG	Budget	19.100	19.100	19.100	19.100
	Plan	16.506	13.310	7.690	6.340
NO_x	Budget	52.100	52.100	52.100	52.100
	Plan	48.268	41.570	19.270	14.360

MOJAVE DESERT AIR BASIN - SAN BERNARDINO COUNTY PORTION

PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	9.064	10.937	13.176
	Build	8.828	10.888	13.058

MOJAVE DESERT AIR BASIN – SEARLES VALLEY

PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	0.1119	0.1286	0.1428
	Build	0.1119	0.1286	0.1428

SALTON SEA AIR BASIN - COACHELLA VALLEY PORTION

Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2007	YR 2010	YR 2013	YR 2020	YR 2030
ROG	Budget	4.100	4.100	4.100	4.100	4.100
	Plan	3.985	3.361	2.867	2.234	1.838
NO_x	Budget	11.100	11.100	11.100	11.100	11.100
	Plan	11.085	9.295	7.613	4.913	3.460

PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2006	YR 2010	YR 2020	YR 2030
PM10	Budget	10.900	10.900	10.900	10.900
	Plan	8.726	8.933	9.325	9.717

SALTON SEA AIR BASIN – IMPERIAL COUNTY PORTION

Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
ROG	No Build	7.22	5.62	5.72
	Build	7.22	5.60	5.67
NO_x	No Build	11.79	8.88	7.81
	Build	11.79	8.87	7.79

PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	5.73	7.61	9.81
	Build	5.69	7.40	9.41

Construction-Related PM10 Emissions

Section 93.122(d)(2) of the EPA Transportation Conformity Rule requires that in PM10 non-attainment and maintenance areas for which the SIPs identify construction-related fugitive dust as a contributor to the area problem, the RTIP should include construction-related fugitive PM10 in the emissions analysis. Of the SCAG PM10 non-attainment areas, only the SCAB and the Coachella Valley portion of SSAB have PM10 SIPs. The 2003 PM10 SIPs/AQMPs emissions budgets for these two areas include construction emissions, and the 2006 RTIP PM10 regional emissions analysis includes construction emissions as appropriate.

Conformity Determinations

SCAG has made the following conformity findings for the 2006 RTIP under the required Federal tests.

✓ **Consistency with 2004 RTP Test**
- Finding: SCAG's 2006 RTIP (project listing) is consistent with the 2004 RTP.

✓ **Regional Emissions Tests**
- Finding: SCAG's 2006 RTIP regional emissions analysis for PM2.5 are less than base year 2002 for all milestone, attainment, and planning horizon years in the SCAB.

- Finding: SCAG's 2006 RTIP regional emissions for the ozone precursors are consistent with all applicable emissions budgets for all milestone, attainment, and planning horizon years for the following areas:

  - SCAB - 2003 Ozone SIP
  - SCCAB (Ventura County) - 2004 Ozone SIP
  - MDAB (Antelope Valley and Victor Valley areas) - 2004 Ozone SIP
  - SSAB (Coachella Valley) - 2004 Ozone SIP

- Finding: SCAG's 2006 RTIP regional emissions for the NO_2 precursor are consistent with all applicable emissions budgets for all milestone, attainment, and planning horizon years in the SCAB - 2003 NO_2 SIP.

- Finding: SCAG's 2006 RTIP regional emissions for CO are consistent with all applicable emissions budgets for all milestone, attainment, and planning horizon years in SCAB - 2003 CO SIP.

- Finding: SCAG's 2006 RTIP regional emissions for the PM10 precursors are consistent with the applicable emissions budgets for all milestone, attainment, and planning horizon years in SCAB - 2003 PM10 SIP.

- Finding: SCAG's 2006 RTIP regional emissions for PM10 are consistent with the applicable emissions for the Coachella Valley portion of SSAB for all milestone, attainment and planning horizon years - 2003 PM10 SIP.

- Finding: SCAG's 2006 RTIP regional emissions (build scenarios) for PM10 are less than the no-build emissions for the San Bernardino County portion of MDAB for all milestone, attainment and planning horizon years.

- Finding: SCAG's 2006 RTIP regional emissions (build scenarios) for PM10 are less than the no-build emissions for the Imperial County portion of SSAB.

- Finding: SCAG's 2006 RTIP regional emissions (build scenario) for the ozone precursors are less than the no-build emissions for the Imperial County portion of SSAB.

✓ **Timely Implementation of TCM Test**

- Finding: The TCM1 project categories listed in the 1994/1997/2003 Ozone SIP for the SCAB area were given funding priority and are on schedule for implementation.

- Finding: The TCM strategies listed in the 1994 (as amended in 1995) Ozone AQMP/SIP for the VC/SCCAB were given funding priority and are on schedule for implementation.

✓ **Financial Constraint Test**

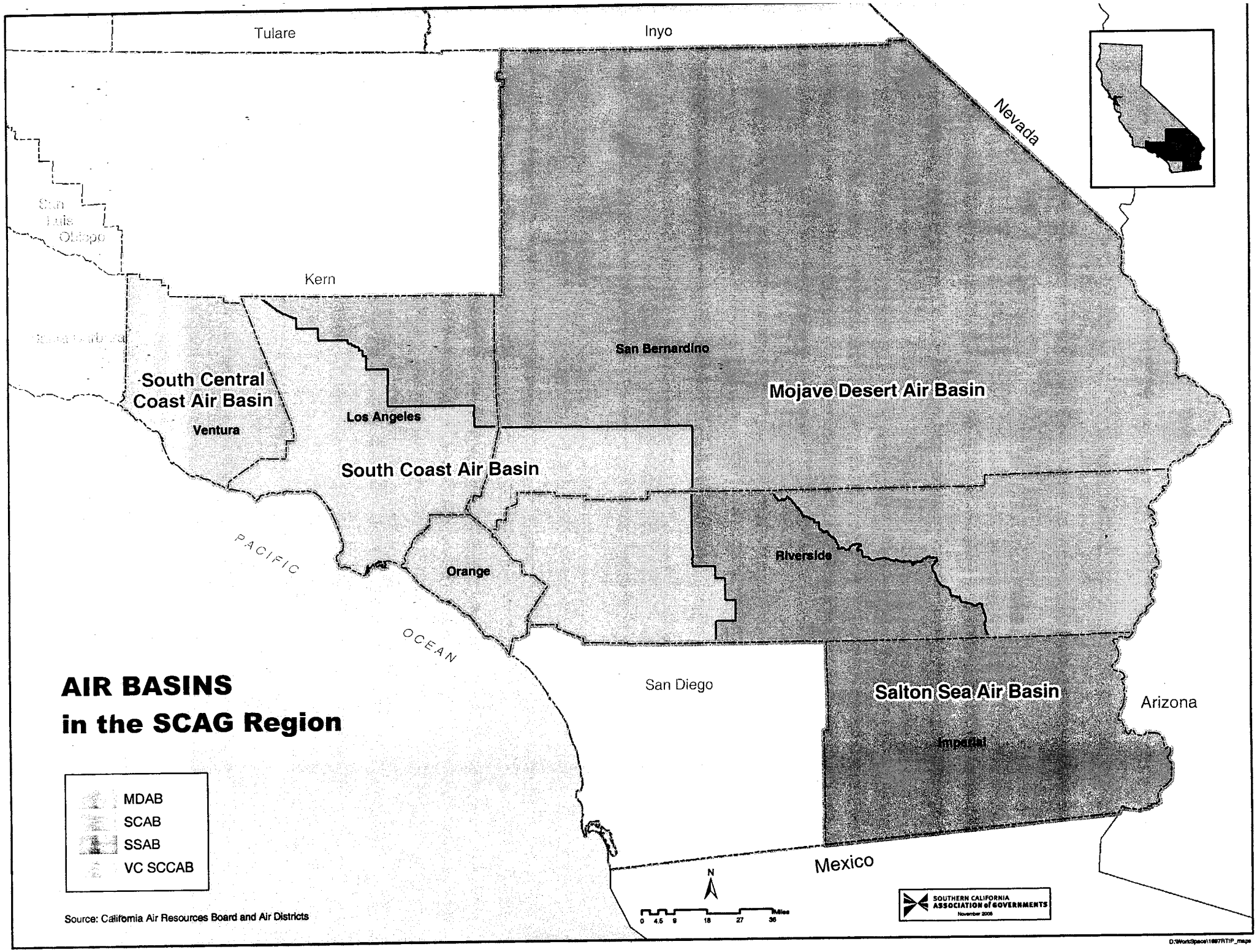
- Finding: Projects programmed in the 2006 RTIP in fiscal years 2006/2007 and 2007/2008 are fiscally constrained and for the remaining years the funds are reasonably expected to be available.

✓ **Inter-agency Consultation and Public Involvement Test**

Finding: The 2006 RTIP complies with all federal and state requirements for interagency consultation and public involvement. SCAG's Transportation Conformity Working group has served as a forum for interagency consultation, and additionally, there were many ad-hoc meetings held between the involved agencies for this purpose.

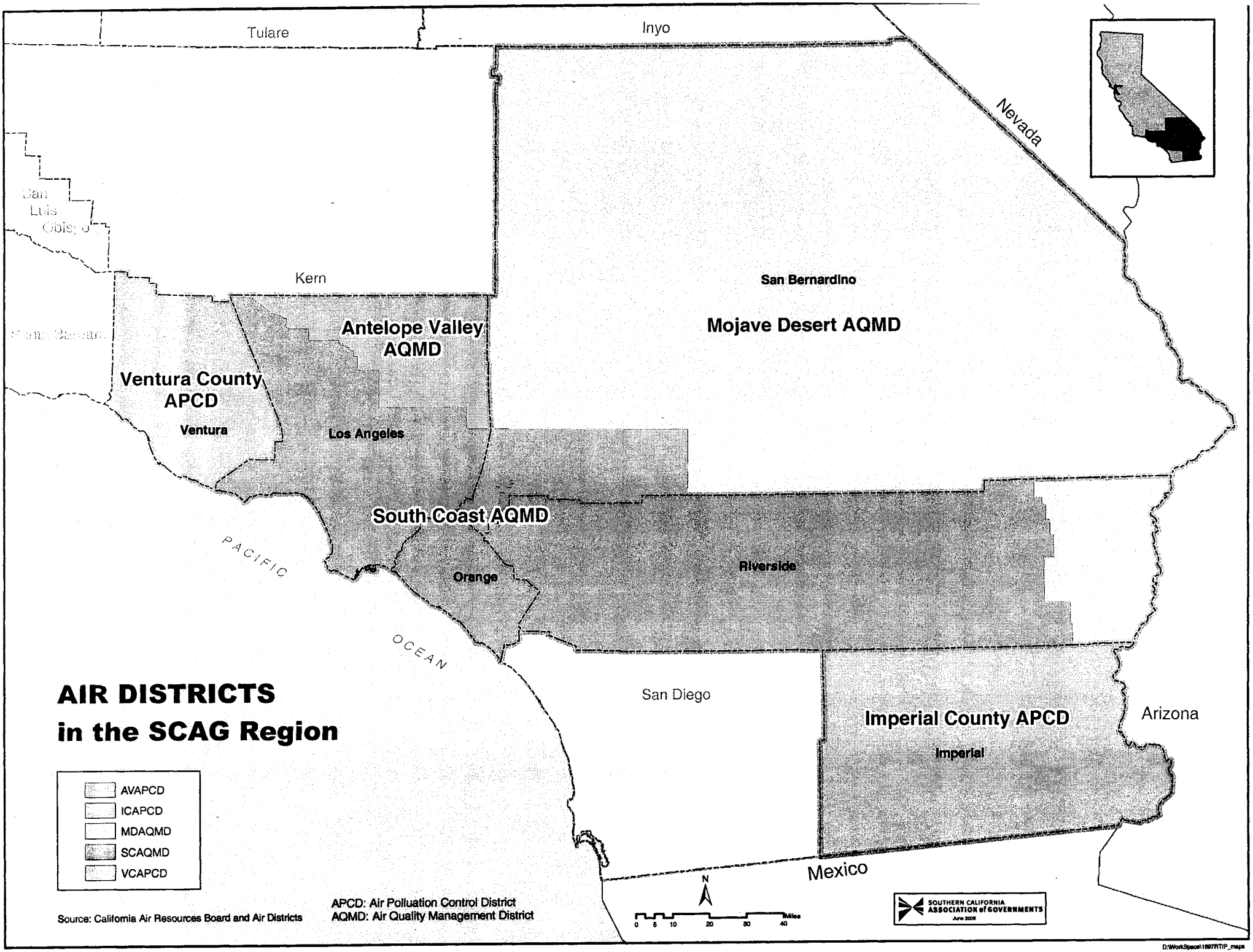
EXHIBIT A: MAPS

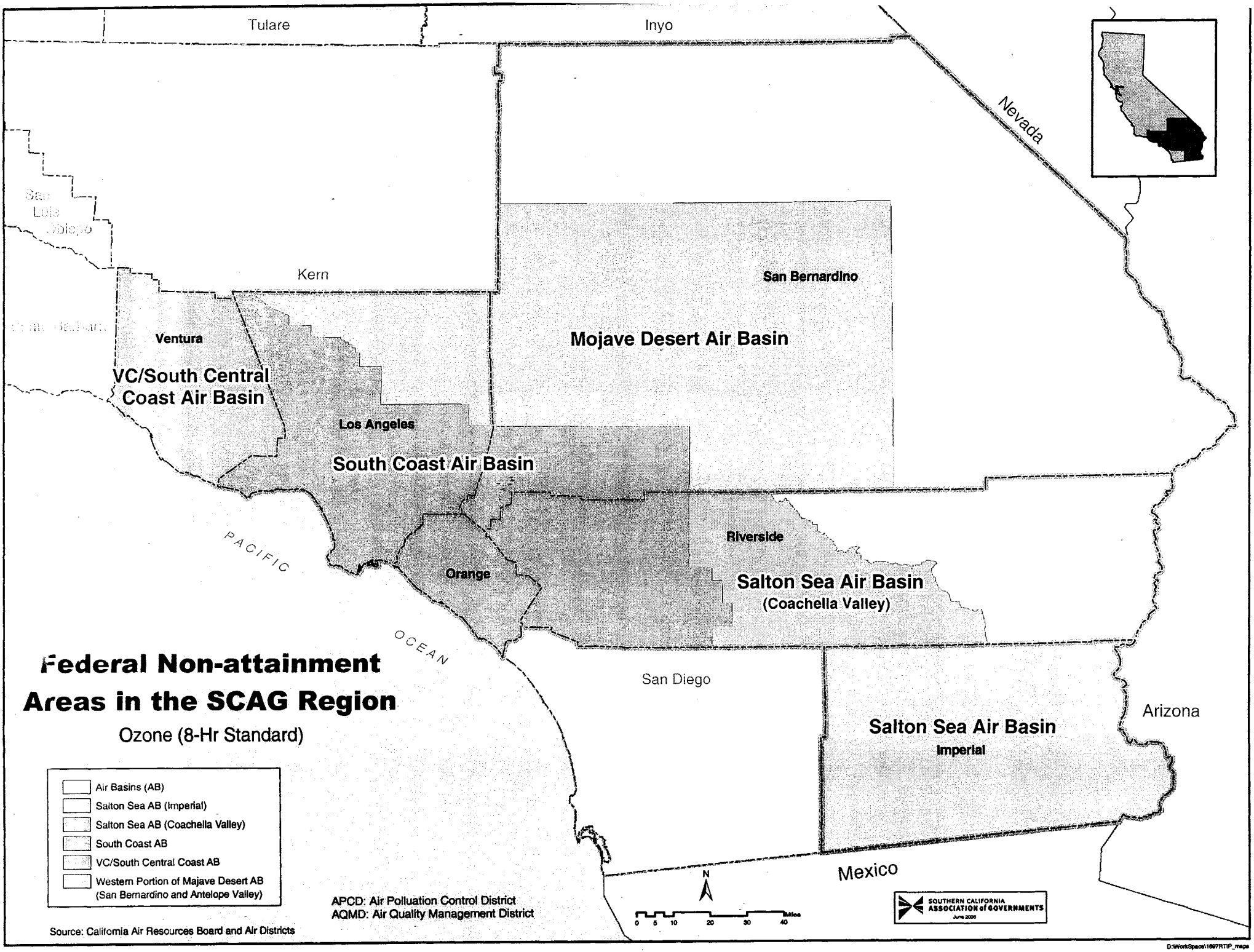
- **Air Basins**
- **Air Districts**
- **Federal Non-attainment Areas**
- **Federal Attainment Areas**

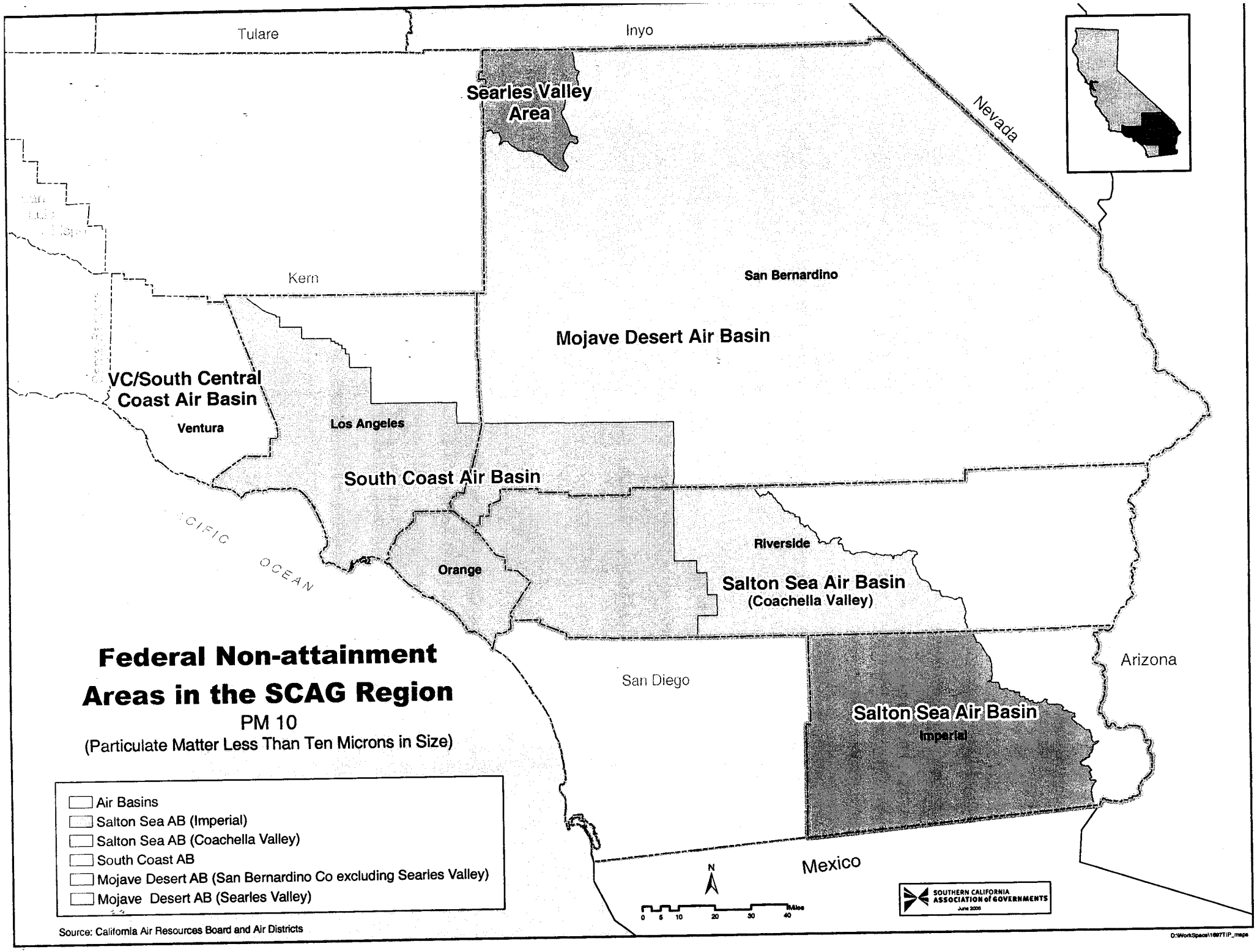


Source: California Air Resources Board and Air Districts

D:\WorkSpace\1997RTIP_maps


AIR DISTRICTS
in the SCAG Region
AVAPCD
ICAPCD
MDAQMD
SCAQMD
VCAPCD
Source: California Air Resources Board and Air Districts
APCD: Air Pollution Control District
AQMD: Air Quality Management District
Tulare
Inyo
Nevada
San Luis Obispo
Kern
San Bernardino
Mojave Desert AQMD
Antelope Valley AQMD
Ventura County APCD
Ventura
Los Angeles
South Coast AQMD
Orange
Riverside
PACIFIC
OCEAN
San Diego
Imperial County APCD
Imperial
Arizona
Mexico
N
0 5 10 20 30 40 Miles
SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS
June 2006

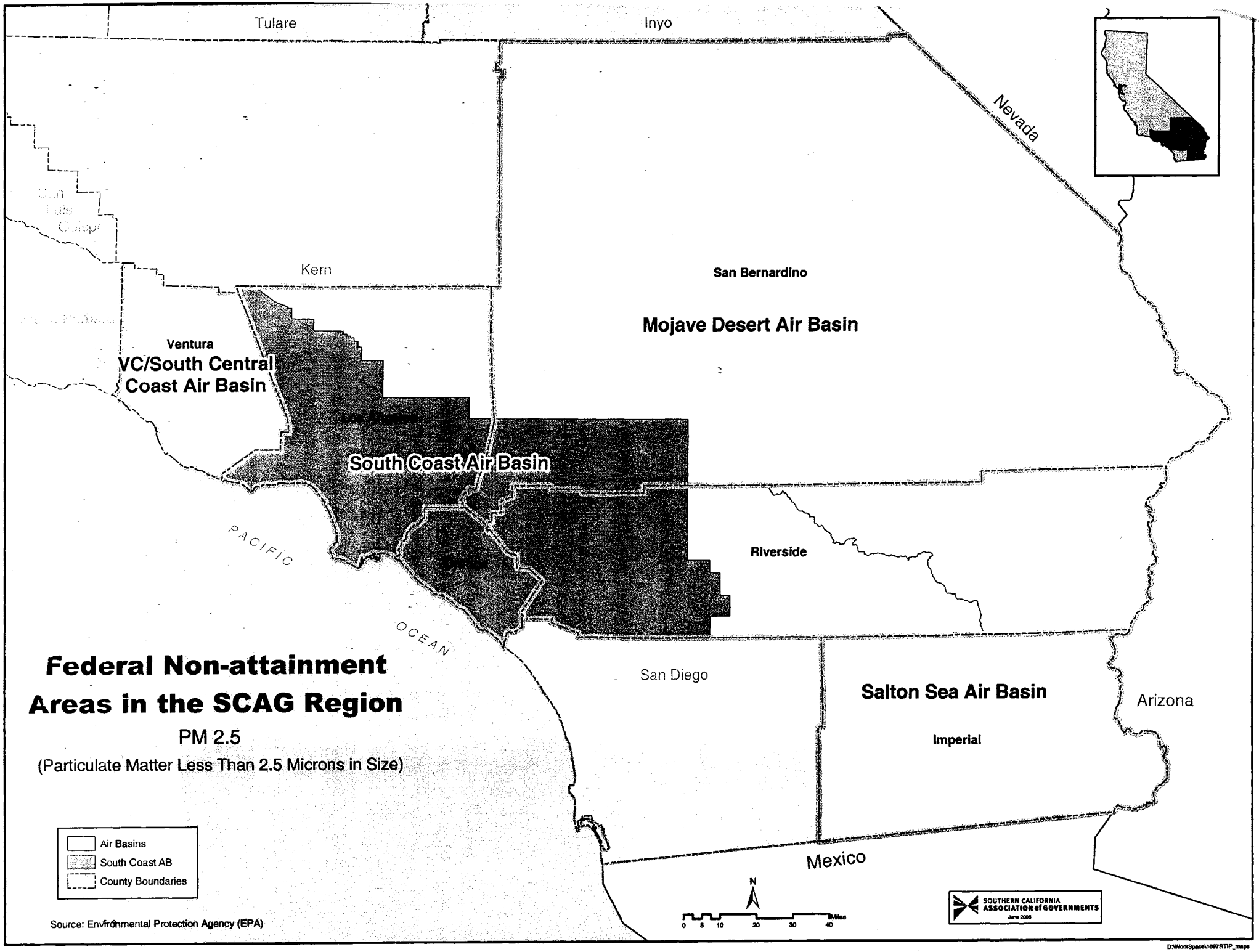

Tulare
Inyo
Nevada
San Luis Obispo
Kern
San Bernardino
Ventura
Mojave Desert Air Basin
VC/South Central Coast Air Basin
Los Angeles
South Coast Air Basin
PACIFIC
OCEAN
Orange
Riverside
Salton Sea Air Basin
(Coachella Valley)
San Diego
Salton Sea Air Basin
Imperial
Arizona
Mexico
Federal Non-attainment Areas in the SCAG Region
Ozone (8-Hr Standard)
Air Basins (AB)
Salton Sea AB (Imperial)
Salton Sea AB (Coachella Valley)
South Coast AB
VC/South Central Coast AB
Western Portion of Majave Desert AB (San Bernardino and Antelope Valley)
APCD: Air Pollution Control District
AQMD: Air Quality Management District
N
0 5 10 20 30 40 Miles
SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS
June 2000
Source: California Air Resources Board and Air Districts
D:\WorkSpace\1997RTIP_maps



Federal Non-attainment Areas in the SCAG Region

PM 10

(Particulate Matter Less Than Ten Microns in Size)



Federal Non-attainment Areas in the SCAG Region

PM 2.5

(Particulate Matter Less Than 2.5 Microns in Size)

Source: Environmental Protection Agency (EPA)

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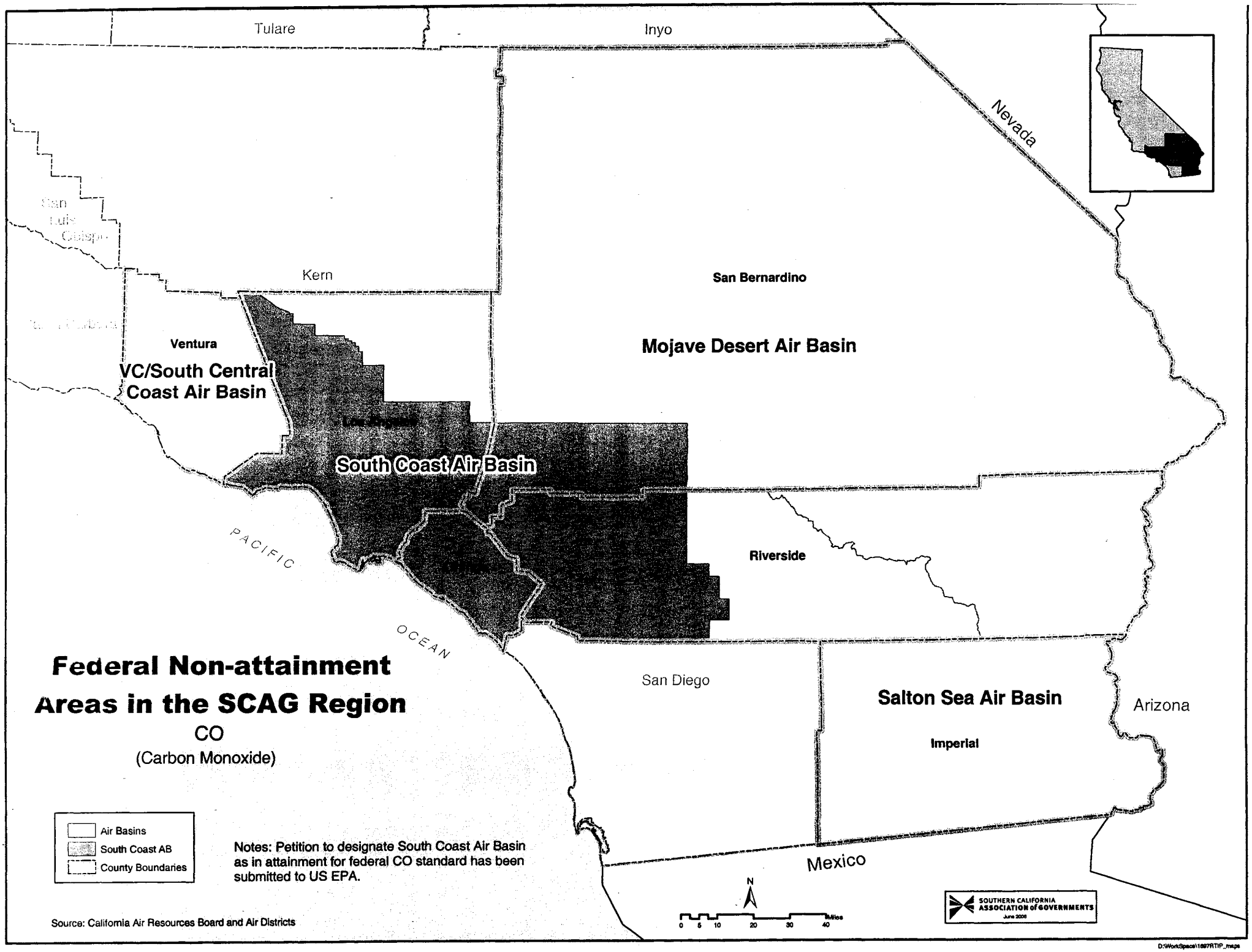


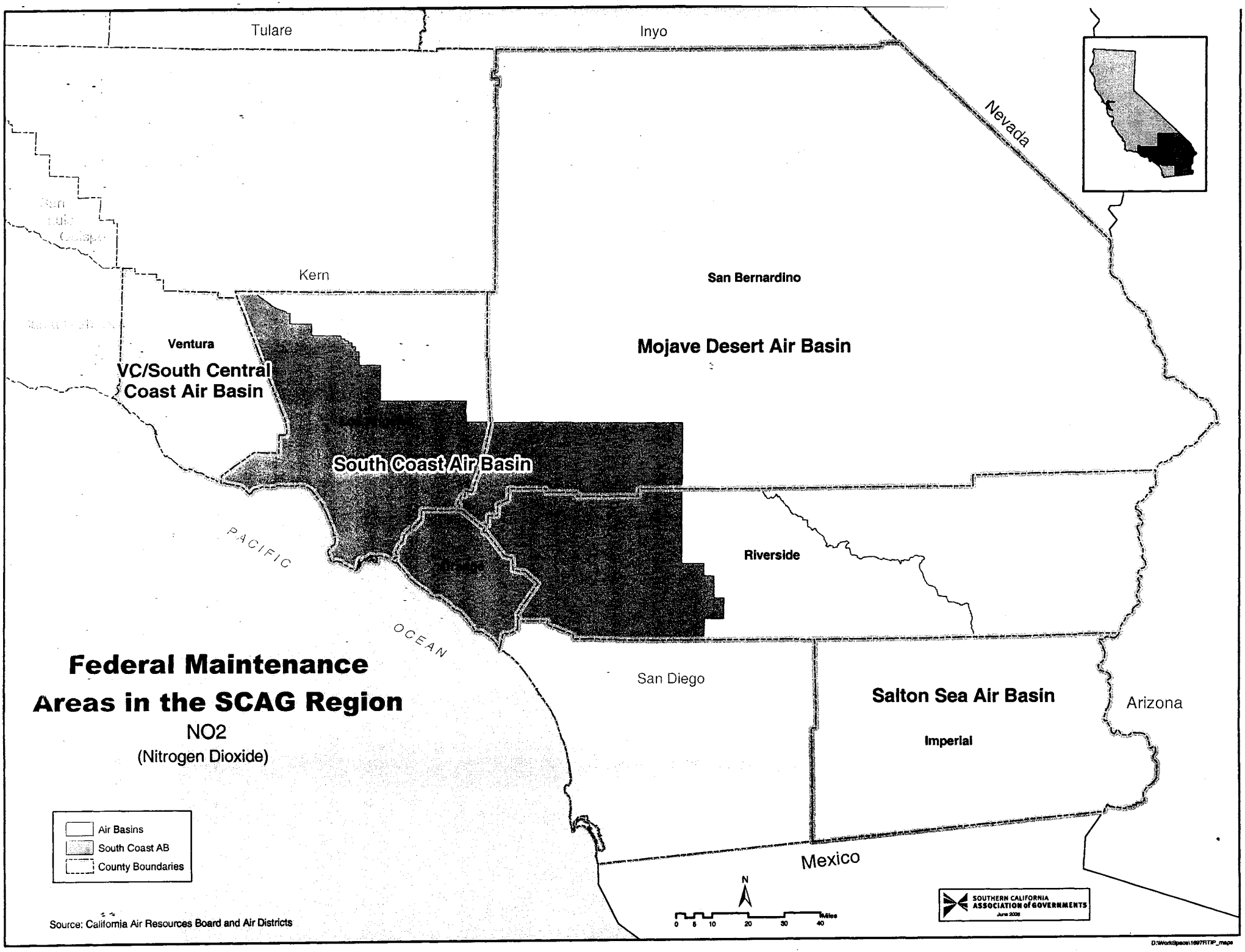
Federal Non-attainment Areas in the SCAG Region

CO
(Carbon Monoxide)

Notes: Petition to designate South Coast Air Basin as in attainment for federal CO standard has been submitted to US EPA.

Source: California Air Resources Board and Air Districts

D:\WorkSpace\1697RTIP_maps


Tulare
Inyo
Nevada
Kern
San Bernardino
Ventura
VC/South Central Coast Air Basin
Mojave Desert Air Basin
South Coast Air Basin
PACIFIC
OCEAN
Riverside
San Diego
Salton Sea Air Basin
Imperial
Arizona
Mexico
Federal Maintenance Areas in the SCAG Region
NO2
(Nitrogen Dioxide)
Air Basins
South Coast AB
County Boundaries
Source: California Air Resources Board and Air Districts
N
0 5 10 20 30 40
Miles
SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS
June 2006

Section II
Regional Emissions Analysis

SECTION II

REGIONAL EMISSIONS ANALYSIS

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REGIONAL EMISSIONS ANALYSIS

BACKGROUND

The Southern California Association of Governments (SCAG) is the primary agency responsible for the development and maintenance of travel demand forecasting models for the SCAG Region. SCAG has been developing and improving these travel demand forecasting models since 1967. The current Regional Transportation Modeling System has been calibrated and validated using the 1991 Origin and Destination Home Interview Survey, the Year 2000 Travel Survey, and the Year 2000 Census. The validated model is described in the "Year 2000 Model Validation & Summary - Regional Transportation Model", published in April 2003. This validated model has been applied in the analysis and evaluation of the Year 2004 Regional Transportation Plan (2004 RTP).

The current SCAG Regional Transportation Model follows the traditional four-step modeling structure: trip generation, trip distribution, mode choice, and network assignment. SCAG's Model utilizes the TRANPLAN transportation modeling software and executes on several IBM Model 43P computers that are located at SCAG. The on-road motor emissions for the 2006 RTIP were estimated using the BURDEN/EMFAC2002 emission model developed by the California Air Research Board.

The transportation modeling and regional emissions analysis for the 2006 Regional Transportation Improvement Program (2006 RTIP) is consistent with the analysis performed for the 2004 Regional Transportation Plan (RTP). The 2006 RTIP covers fiscal years 2006/07 through 20011/12. The modeling networks, including the 2004 RTP Model horizon years beyond the 2006 RTIP period, were updated to reflect changes to project scope and project completion dates.

SCAG affirms that the Regional Transportation Demand Model meets all the requirements of the Transportation Conformity Rule, specifically 40 CFR 93.122 (b). SCAG's Modeling Task Force, consisting of modeling technical peers from the various county and state agencies and private firms, meets every other month at SCAG to discuss regionally significant modeling projects and modeling issues. These meetings are recorded on tape and stored at SCAG.

To perform the emissions analysis as required under EPA's Transportation Conformity Rule, emissions comparisons were made on transportation networks for the following years:

- Year 2002
- Year 2006
- Year 2007
- Year 2008
- Year 2010
- Year 2013
- Year 2020
- Year 2030

Under the Transportation Conformity Rule, there are two types of regional emission tests for conformity findings: with SIP emission budgets (cited in section 93.118) and without SIP emission budgets (cited in section 93.119). The regional emission tests without a SIP emission budget are called interim emission tests. For the interim emissions tests, the build scenario's emissions must be less than or equal to the no-build scenario's emissions and/or the build scenario's emissions must be less than or equal to the base year. Listed below is a description of the various network scenarios.

- **2006 RTIP – Base Year**: The base year for 8-hour ozone and PM2.5 is 2002; for all other pollutants the base year is 1990.

- **2006 RTIP – No Build**: The "No Build" scenario includes all existing regionally significant highway and transit projects, all TDM or TSM activities, and all projects which are undergoing right-of-way acquisition, are currently under construction, have completed the NEPA process, or are in the first year of previously conforming RTIP (2004).

- **2006 RTIP - Build**: The "Build" scenario is generally defined as all RTIP projects, including the 2006 RTIP – No Build and the future transportation system that will result from full implementation of the 2006 RTIP and the 2004 RTP.

REGIONAL TRAVEL DEMAND MODEL OVERVIEW

SCAG's Regional Travel Demand Model follows a standard four step modeling approach. SCAG's modeling methodologies, parameters, and inputs are continually being updated to reflect current travel conditions and demographic changes. The Model is subject to periodic peer reviews to insure that the model is valid and represents the current state of the practice for transportation modeling. The Model was validated for the Year 2000, which is the base year for the 2004 RTP. Some of the key modeling features are listed below:

- Modeling Area - The SCAG's Regional Transportation Modeling area has been expanded to include Victor Valley (north to Barstow), Coachella Valley, and Morongo Valley into the 4-step modeling process. For transportation analysis purposes, the area is divided into 3191 Transportation Analysis Zones (TAZ's) with an additional 26 external cordon stations. Currently the Regional Modeling area does not include the entire SCAG region. The eastern desert portions of both San Bernardino and Riverside counties are not modeled. Imperial County has a separate stand-alone model. The non-modeled areas are identified in Tables 1 and 2 as Catalina (Los Angeles County) and the desert portions of San Bernardino and Riverside Counties. Those areas not modeled are also referred to as "Other Area". For the next RTP, the Regional Model will include the entire SCAG Region.

- Highway networks were initially developed from the Thomas Brothers GIS database and then updated with street inventory survey data. The networks include freeways for each direction coded as one-way links, freeway access/egress ramps, and freeway to freeway connectors (mixed flow and HOV where applicable). In addition, all highways/roads above the major collector level are represented in the highway network.

- Transit networks were developed from the highway networks and therefore are consistent with the highway networks. The number of transit modes consists of 7 non-transit modes (1-7) and 13 transit modes (10 to 22).

- Trip Generation Models were applied to 8 different trip types: home-based work, home-based school, home-based university, home-based shopping, home-based social-recreational, home-based other, non-home-based work, and non-home-based other trips. Home-based work trips were further split into 6 categories: direct low income, direct medium income, direct high income, strategic low income, strategic medium income, and strategic high income trips. "Direct" home-work trips go directly between home and work. "Strategic" home-work trips include an intermediate stop between home and work.

- Trip Distribution Models: The Regional Model uses a gravity model approach to distribute trips. SCAG's distribution model is applied to the productions and attractions from trip generation for each of the 13 trip purposes. The productions and attractions are split into the two time periods (peak and off-peak) using the trips-in-motion factors. The distribution model is run twice for each trip type to account for peak and off-peak travel conditions. The distribution process creates a total of twenty-six, zone-to-zone person trip matrices, one for each trip type in the "peak" and "off peak" time periods.

- Mode Choice Models consist of five separate mode choice models: home-based work, home-based school, home-based other, work-other, and other-other. The home-based work, home-based school, and other-other mode choice models are nested logit models. The other two are multinomial logit models. Each model is applied for both the peak and off-peak periods. The travel modes outputs from the models include auto modes (drive alone, 2-person carpool drivers, 3-or-more person carpool drivers, and auto passengers), transit modes (local bus, express bus, and rail by access mode), school bus, and non-motorized (walking or bicycling).

- Heavy Duty Truck (HDT) Models consist of two major components: internal truck trip models and external truck trip models. The internal truck trips are generated using a cross-classification method by applying truck trip rates for a two-digit SIC code by the number of employees in that category and also the number of households within each zone. The daily truck trip ends are distributed using a gravity model to create daily truck trips for each of the three truck types: 1) light HDT, 2) medium HDT, and 3) heavy HDT. The external truck trips are developed using an econometric model to estimate inbound and outbound commodity flows by counties. The county to county commodity data is allocated to the zonal level based on SIC employee distribution and then converted to trucks trips using observed data collected during model development. Seaport and airport related truck trips were included as special generator truck trips. The daily truck trips by truck types are allocated to four time periods and merged with the auto trips in trip assignment. Further information on the Truck Model is contained in the report "Heavy Duty Truck Model and VMT Estimation", published in October, 1999.

- Airport Passenger Trip Tables were obtained from the RADAM Model, developed and maintained by consultants. RADAM estimated airport passenger trips at the RADAM zone level (about 100 zones) for two trip purposes: 1) business, and 2) non-business. These trips were then disaggregated to a Traffic Analysis Zone (TAZ) system of about 3191 zones based on SIC employment data for business trips and household data for non-business trips. The daily passenger vehicle trips were split into four time periods by three modes of travel: drive alone, 2-person carpool, and 3-or-more person carpools. The airport vehicle trips were merged with the other auto vehicle trips prior to network assignment.

- Airport Air Cargo Trip Tables were also developed from the RADAM Model. The RADAM Model generated air cargo truck trips at the RADAM zones. These trips were then disaggregated to the TAZ based on SIC employment data. The daily air cargo trips were split into four time periods by three truck types: light HDT, medium HDT, and heavy HDT. The air cargo trips were merged with the HDT truck trips prior to network assignment.

- Time of Day Factors for allocating the daily auto trips to the four time periods (AM peak 6:00-9:00 am, midday 9:00 am-3:00pm, PM peak 3:00-7:00 pm, night 7:00pm-6:00 am) were developed using the 2001 Origin and Destination Travel Survey.

- Network Assignments consist of series of multi-class simultaneous equilibrium assignments for six classes of vehicles (drive alone, 2-person carpool, 3+ person carpool, light HDT, medium HDT, and heavy HDT) and for each of the four time periods. During this assignment process, trucks are converted to PCE for each link based on 1) percentage of trucks, 2) percentage of grade, 3) length of the link, and 4) level of congestion (v/c ratios). Transit vehicles are also included in the highway assignment.

- Convergence Process: For each model year, a standard 4 loop model run was conducted to obtain base travel condition for that year, and then for each scenario of that model year, such as a baseline or a plan scenario, an additional loop was added to obtain travel statistics associated with that scenario. The following provides a detail description of the process:

    - The trip generation, trip distribution, and the mode choice models were run using the initial speeds or the "observed speeds" coded on the input highway networks to develop the initial AM peak period and mid-day period trip tables.

    - This set of initial trip tables for each time period and for each vehicle class was assigned to the corresponding highway networks. This process produced the first pass (loop) highway assignments and yielded model-estimated congested speeds for the highway networks.

- The congested speeds were then fed back into the trip generation, trip distribution, and mode choice models to produce a second set of congested speeds for the AM and mid-day highway networks. An averaging process was utilized to smooth the volume variation between the first pass (loop) of the trip assignment and the second pass of the trip assignment step. A new set of congested speeds was then created and fed to trip generation, trip distribution, and mode choice models to produce a new set of trip tables for the third pass of trip assignment. This process was repeated one more time to produce a set of reasonably converged AM peak and mid-day networks.

- The congested speeds were then fed back into the trip generation, trip distribution, and mode choice models to produce trip tables for assignments for each scenario. The final assignment of trips was performed for all four time periods (AM, mid-day, PM, and night period).

- This process yields a typical VMT convergence of within one half of one percent.

SCAG's Travel Demand Model used for the regional emissions analysis meets the federal modeling requirements reflected in Section 93.122 (Procedures for determining regional transportation related emissions) of the Transportation Conformity Rule.

2006 RTIP MODELING ASSUMPTIONS

The 2006 RTIP model assumptions applied to the model runs are consistent with those used for the 2004 RTP model runs. Listed below are the key modeling assumptions that were applied to the various RTIP scenarios.

(a) Socio-Economic Data - The socio-economic data in the 2004 RTP are used for the 2006 RTIP and its conformity analysis. The population in the SCAG region is expected to grow 37 percent from 2000 to 2030 and employment is projected to grow about 35 - 40 percent. Tables 1A and 1B and Tables 2A and 2B show the population and employment summaries by county and air basin for Years 2000, 2006, 2010, 2013, 2020, and 2030. For the 2004 RTP, several land use scenarios were tested. The following tables include only the No Build and the Preferred Plan (hereafter referred to as the Plan) scenarios.

TABLE 1A
Summary of Population Data – No Build Scenario

COUNTY/REGION	2000	2010	2020	2030
LOS ANGELES	**9,580,100**	**10,718,100**	**11,504,700**	**12,227,200**
Antelope Valley	300,700	432,505	575,738	714,317
LA (SCAB)	9,275,700	10,278,818	10,921,265	11,504,409
Catalina	3,700	*6,777*	7,697	8,474
ORANGE	**2,867,200**	**3,291,700**	**3,433,700**	**3,552,700**
RIVERSIDE	**1,559,500**	**2,085,500**	**2,644,300**	**3,143,500**
Modeling Area	1,525,300	2,045,211	2,584,057	3,068,667
Remainder	*34,200*	*40,289*	60,243	74,833
SAN BERNARDINO	**1,718,400**	**2,059,400**	**2,397,700**	**2,713,200**
Modeling Area	1,695,000	2,032,156	2,365,325	2,678,172
Remainder	*23,400*	*27,244*	*32,375*	*35,028*
VENTURA	**758,100**	**865,200**	**926,400**	**984,300**
IMPERIAL	***147,000***	***189,000***	***230,900***	***269,900***
MODELING AREA	16,422,000	18,945,615	20,806,413	22,502,581
OTHER AREA	*208,300*	*256,533*	*323,518*	*379,761*
SCAG REGION	**16,630,300**	**19,208,900**	**21,137,700**	**22,890,800**
The following data by Air Basins are for the modeling area only.				
SCCAB	758,100	865,187	926,379	984,349
MDAB	658,900	889,528	1,149,970	1,400,268
SCAB	14,684,100	16,759,107	18,181,487	19,460,737
SSAB	320,900	431,793	548,577	657,227
TOTAL	**16,422,000**	**18,945,615**	**20,806,413**	**22,502,581**

Source: SCAG, 2004RTP Final Growth Forecast dated March 2004

TABLE 1B
Summary of Population Data – Plan Scenario

Table 1B

COUNTY/REGION	2000	2006	2010	2013	2020	2030
LOS ANGELES	**9,580,100**	**10,350,245**	**10,718,100**	**10,955,466**	**11,501,900**	**12,221,800**
Antelope Valley	300,700	387,284	432,505	492,571	593,380	745,798
LA (SCAB)	9,275,700	9,956,437	10,278,818	10,455,968	10,889,797	11,450,792
Catalina	*3,700*	6,524	*6,777*	*6,927*	*18,723*	*25,210*
ORANGE	**2,867,200**	**3,141,027**	**3,291,700**	**3,338,498**	**3,433,600**	**3,552,700**
RIVERSIDE	**1,559,500**	**1,897,271**	**2,085,500**	**2,256,488**	**2,644,300**	**3,143,500**
Modeling Area	1,525,300	1,858,476	2,045,211	2,217,551	2,608,023	3,110,387
Remainder	*34,200*	*38,795*	*40,289*	*38,937*	36,277	33,113
SAN BERNARDINO	**1,718,400**	**1,947,256**	**2,059,400**	**2,161,588**	**2,397,700**	**2,713,100**
Modeling Area	1,695,000	1,920,389	2,032,156	2,134,348	2,370,524	2,686,063
Remainder	*23,400*	*26,867*	*27,244*	*27,240*	*27,176*	*27,037*
VENTURA	**758,100**	**829,866**	**865,200**	**884,437**	**929,200**	**989,800**
IMPERIAL	***147,000***	**170,151**	***189,000***	***201,657***	***230,900***	***269,900***
MODELING AREA	16,422,000	18,093,687	18,945,615	19,520,509	20,824,641	22,535,766
OTHER AREA	*208,300*	*242,129*	*256,533*	*277,625*	*294,353*	*330,050*
SCAG REGION	**16,630,300**	**18,335,816**	**19,208,900**	**19,798,134**	**21,137,600**	**22,890,800**
The following data by Air Basins are for only the modeling Area.						
SCCAB	758,100	829,906	865,187	884,460	929,195	989,771
MDAB	658,900	801,579	889,528	983,091	1,168,698	1,431,576
SCAB	14,684,100	16,070,265	16,759,107	17,179,960	18,159,925	19,426,222
SSAB	320,900	391,937	431,793	472,998	566,823	688,197
TOTAL	**16,422,000**	**18,093,687**	**18,945,615**	**19,520,509**	**20,824,641**	**22,535,766**

Source: SCAG, 2004RTP Final Growth Forecast dated March 2004

TABLE 2A
Summary of Total Employment Data – No Build Scenario

COUNTY/REGION	2000	2010	2020	2030
LOS ANGELES	**4,453,500**	**5,022,200**	**5,311,000**	**5,549,200**
Antelope Valley	106,000	130,017	152,511	164,477
LA (SCAB)	4,341,310	4,885,773	5,151,797	5,377,149
Catalina	*6,190*	*6,410*	*6,692*	*7,574*
ORANGE	**1,514,600**	**1,750,000**	**1,848,100**	**1,921,600**
RIVERSIDE	**526,500**	**727,700**	**886,400**	**1,052,900**
Modeling Area	515,500	715,241	871,023	1,031,147
Remainder	*11,000*	*12,459*	*15,377*	*21,753*
SAN BERNARDINO	**594,900**	**770,900**	**918,100**	**1,070,700**
Modeling Area	589,400	764,667	906,938	1,055,132
Remainder	*5,500*	*6,233*	*11,162*	*15,568*
VENTURA	**337,200**	**381,700**	**418,600**	**453,800**
IMPERIAL	***55,400***	***76,700***	***93,200***	***110,100***
MODELING AREA	7,404,000	8,627,369	9,349,063	10,003,304
OTHER AREA	*78,100*	*101,831*	*126,337*	*154,996*
SCAG REGION	**7,482,100**	**8,729,200**	**9,475,400**	**10,158,300**
The following data by Air Basins are for the modeling area only.				
SCCAB	337,300	381,678	418,628	453,781
MDAB	201,900	265,432	329,456	393,532
SCAB	6,737,400	7,806,373	8,403,245	8,928,864
SSAB	127,400	173,886	197,734	227,127
TOTAL	**7,404,000**	**8,627,369**	**9,349,063**	**10,003,304**

Source: SCAG, 2004RTP Final Growth Forecast dated March 2004

TABLE 2B
Summary of Total Employment Data – Plan Scenario

Table 2b						
COUNTY/REGION	**2000**	**2006**	**2010**	**2013**	**2020**	**2030**
LOS ANGELES	**4,453,500**	**4,607,306**	**5,022,200**	**5,128,111**	**5,366,900**	**5,661,000**
Antelope Valley	106,035	113,602	130,017	157,385	155,177	177,154
LA (SCAB)	4,341,310	4,487,796	4,885,773	4,964,181	5,207,702	5,479,604
Catalina	6,155	5,908	6,410	6,545	4,021	4,242
ORANGE	**1,514,600**	**1,614,688**	**1,750,000**	**1,780,961**	**1,848,100**	**1,921,600**
RIVERSIDE	**526,500**	**628,423**	**727,700**	**794,898**	**954,500**	**1,189,000**
Modeling Area	515,500	616,669	715,241	783,710	942,655	1,174,109
Remainder	11,000	11,754	12,459	11,188	11,845	14,891
SAN BERNARDINO	**594,900**	**689,382**	**770,900**	**830,642**	**972,300**	**1,178,900**
Modeling Area	589,400	683,495	764,667	826,433	969,385	1,175,961
Remainder	5,500	5,887	6,233	4,209	2,915	2,939
VENTURA	**337,200**	**353,753**	**381,700**	**394,477**	**424,500**	**465,500**
IMPERIAL	**55,400**	**64,188**	**76,700**	**81,742**	**93,600**	**111,100**
MODELING AREA	7,404,000	7,869,923	8,627,369	8,844,819	9,547,510	10,394,120
OTHER AREA	78,100	87,817	101,831	166,011	112,390	132,980
SCAG REGION	**7,482,100**	**7,957,740**	**8,729,200**	**9,010,830**	**9,659,900**	**10,527,100**
The following data by Air Basins are only for the modeling area.						
SCCAB	337,300	353,738	381,678	392,725	424,479	465,497
MDAB	201,900	228,794	265,432	285,872	355,737	443,929
SCAB	6,737,400	7,136,459	7,806,373	7,986,574	8,551,216	9,228,564
SSAB	127,400	150,932	173,886	179,648	216,078	256,130
TOTAL	**7,404,000**	**7,869,923**	**8,627,369**	**8,844,819**	**9,547,510**	**10,394,120**

Source: SCAG, 2004RTP Final Growth Forecast dated March 2004

(b) Networks – A summary of the transportation system attributes for the highway and transit networks for Years 2000 to 2030 are shown in Tables 3a, 3b, and 3c. Imperial County statistics are not shown in Table 3, but are presented in the Imperial County Section. (Note: Lane mile data does not include freeway ramps and centroid connectors).

Table 3A Summary of 2006 RTIP Highway Networks				
Year Modeled / Region	Highway Lane Miles			
SCAB	FWY/TOLL	Arterials	HOV	Total
2000	7,756	31,661	663	40,080
2006	7,939	31,917	776	40,632
2010 No Build	8,018	32,054	902	40,974
2010 Build	8,267	33,156	948	42,370
2010 Plan	8,267	33,156	948	42,370
2013 Plan	8,267	33,156	948	42,370
2020 No Build	8,205	32,080	941	41,225
2020 Build	8,694	34,026	1,091	43,810
2020 Plan	8,694	34,026	1,091	43,810
2030 No Build	8,205	32,080	941	41,225
2030 Build	9,280	34,338	1,324	44,942
2030 Plan	9,280	34,338	1,324	44,942
VCAPCD				
2000	512	2,106	2	2,620
2006	512	2,135	2	2,649
2010 No Build	544	2,150	2	2,696
2010 Build	544	2,165	2	2,711
2010 Plan	544	2,165	2	2,711
2013 Plan	544	2,165	2	2,711
2020 No Build	548	2,153	2	2,703
2020 Build	569	2,214	2	2,785
2020 Plan	569	2,214	2	2,785
2030 No Build	548	2,153	2	2,703
2030 Build	580	2,214	4	2,798
2030 Plan	580	2,214	4	2,798
Antelope, Victor and Coachella valley				
2000	847	8,730	0	9,577
2006	906	8,975	9	9,890
2010 No Build	912	9,014	21	9,947
2010 Build	942	9,480	21	10,443
2010 Plan	942	9,480	21	10,443
2013 Plan	946	9,564	21	10,532
2020 No Build	916	9,110	21	10,047
2020 Build	1,073	9,909	73	11,055
2020 Plan	1,073	9,909	73	11,055
2030 No Build	916	9,110	21	10,047
2030 Build	1,317	9,995	73	11,385
2030 Plan	1,317	9,995	73	11,385
Total Modeling Area				
2000	9,115	42,496	665	52,277
2006	9,358	43,028	787	53,173
2010 No Build	9,474	43,218	925	53,617
2010 Build	9,752	44,801	971	55,524
2010 Plan	9,752	44,801	971	55,524
2013 Plan	9,756	44,886	971	55,613
2020 No Build	9,669	43,342	964	53,974
2020 Build	10,336	46,149	1,165	57,650
2020 Plan	10,336	46,149	1,165	57,650
2030 No Build	9,669	43,342	964	53,974
2030 Build	11,177	46,546	1,402	59,125
2030 Plan	11,177	46,546	1,402	59,125

Table 3B
Summary of 2006 RTIP Transit Networks

Transit Centerline Miles					
Scenario	Local Bus	Express Bus	Rail	Maglev	Total
Year 2000	5,573	2,120	409	0	8,102
Year 2006	5,736	2,029	430	0	8,195
Year 2010 NoBuild	5,772	2,029	511	0	8,312
Year 2010 Build	6,031	2,034	562	0	8,627
Year 2010 Plan	6,031	2,034	562	0	8,627
Year 2013	6,031	2,034	562	0	8,627
Year 2020 NoBuild	5,772	2,029	530	0	8,331
Year 2020 Build	6,104	2,034	584	92	8,814
Year 2020 Plan	6,104	2,034	584	92	8,814
Year 2030 NoBuild	5,772	2,029	530	0	8,331
Year 2030 Build	6,104	2,034	605	238	8,981
Year 2030 Plan	6,104	2,034	605	238	8,981

Table 3C
Summary of 2006 RTIP Transit Networks

Transit Service Miles					
Scenario	Local Bus	Express Bus	Rail	Maglev	Total
Year 2000	463,897	122,722	22,979	0	609,598
Year 2006	468,728	146,725	28,068	0	643,521
Year 2010 NoBuild	469,344	151,982	35,401	0	656,727
Year 2010 Build	461,859	197,718	47,203	0	706,780
Year 2010 Plan	461,859	197,718	47,203	0	706,780
Year 2013	461,859	197,718	47,203	0	706,780
Year 2020 NoBuild	469,280	151,982	45,090	0	666,352
Year 2020 Build	462,727	206,295	57,514	17,739	744,275
Year 2020 Plan	462,727	206,295	57,514	17,739	744,275
Year 2030 NoBuild	469,280	151,982	45,090	0	666,352
Year 2030 Build	468,534	206,295	70,404	54,252	799,485
Year 2030 Plan	468,534	206,295	70,404	54,252	799,485

(c) Work-at-home and Telecommuting – Home-Based-Work trips were reduced for Work-at-Home (3.32% for the year 2000 and all No Build, 4.09% to 6.19% for Plan depending on the year) and Telecommuting (3.34% for the year 2000 and all No-Build, 3.83% to 5.06% for Plan depending on the year) in keeping with the trends observed since 1990. In 1990, Work-at-Home trips were 2.70% and Telecommute trips were 2.91% for a total Home-Based-Work reduction of 5.61%. Trip rates used in trip generation are based on the 1991 Origin Destination Survey. Table 4 below shows the total reductions to the home-based-work person trips over the 1990 base as applied in the trip generation model.

TABLE 4
Total Home–Based-Work Person Trip Reductions

Year Modeled	1990	2000	NB-All Years	2006	2010PL	2013PL	2020PL	2030PL
Work-at-Home	2.70%	3.32%	3.32%	3.76%	4.09%	4.35%	5.03%	6.19%
Telecommute	2.91%	3.34%	3.34%	3.63%	3.83%	4.00%	4.41%	5.06%
Total Home Based Work	**5.61%**	**6.66%**	**6.66%**	**7.39%**	**7.92%**	**8.35%**	**9.44%**	**11.26%**
Increase over 1990 Base	0	1.05%	1.05%	1.78%	2.31%	2.74%	3.83%	5.65%

Note: Data are percent of total home-based work trips. NB = No-Build, PL = Plan

(d) Auto Operating Cost - There are two components used in calculating auto operating cost: the cost of gasoline and "other" costs. The "other" costs category includes costs for repairs, light maintenance, lubrication, tires, and accessories. The assumption used in the modeling work is that if an auto is available at the household then the depreciation of the car and the insurance costs are already being paid for whether the car is left at home or used for commuting to work.

TABLE 5
Auto Operating Costs

Years Modeled	2000	2006	2010	2013	2020	2030
Auto Operating Cost (cents/mile)	10.51	12.76	12.76	12.76	12.76	12.76

Note: Costs are expressed in 1989-dollar values for input into the mode choice models. Auto Operating costs are calculated using the following formula: Auto Operating Cost = Fuel Cost / Fuel Economy + Other Costs. The above assumes no real cost increase from 2005 to 2030 in auto operating cost.

(e) Transit Fare - The transit fares are estimated based on a composite of the different fares charged for different categories and weighted appropriately. Fare estimation considers the following:

- Cash fares including the various discounts offered to students, the elderly, and the disabled.
- The use of monthly passes by various categories for the initial boarding, and transferring between buses.
- The average effective express and rail zone charge for both cash and pass users.

Table 6 shows the transit fares utilized in the Regional Model for Years 2000, 2005, 2010, 2020, and 2030. This assumes no real cost increase in transit fares from 2000 to 2030.

TABLE 6
Transit Fares (In 1997 Dollar Value)

FARE TYPE	MTA	OCTA	OTHERS
Base Fare (Cents)	73.9	72.0	72.0
Line Haul (Cents per Mile)	6.8	6.8	6.8
Transfer (Cents)	29.5	6.0	6.0

(f) Jitneys and Vanpool - The Plan scenario for all years assumes that one percent of the drive alone vehicle trips will shift to vanpools or jitneys. Eighty percent of the one percent are allocated to vanpools (assumes 12 persons/van) and the remaining 20 percent are assumed to be taking jitneys.

(g) Non-Motorized Trips - The Plan scenario (all years) assumes that there will be a shifting of 1 percent of the motorized trips to non-motorized forms of travel (i.e., walking and bicycling) due to the Regional Transportation Plan's investment in non-motorized facilities.

(h) Drive-Alone Shift to Transit - The Plan scenario for all years, beginning in 2010, assumes that one and one-half percent of all the drive alone trips (except school), in Los Angeles County, will divert to transit trips as suggested by Los Angeles County MTA. The shift reflects the effects of long term transit restructuring—the so-called hub and spoke or transit center strategy—and associated mix-use development at MTA transit centers. For the other counties, the shift of the drive-alone trips (except school) to transit is more modest, ranging from 0.1 to 0.6 percentage points. The shift for the Plan scenarios for all years is the expected effect of SCAG's growth visioning strategies, which include Transit Oriented Development (TOD), mix-use development, transit employment centers, and job-housing balance. The expected shift from drive alone to transit for all counties in the SCAG Region is shown in Table 7 below:

TABLE 7
Home–Based-Work Drive-Alone Trips Shift to Transit

	2010NB	2010PL	2013PL	2020NB	2020PL	2030NB	2030PL
Los Angeles County	0%	1.50%	1.50%	0%	1.50%	0%	1.50%
Orange County	0%	0.25%	0.25%	0%	0.38%	0%	0.50%
Riverside County	0%	0.10%	0.10%	0%	0.18%	0%	0.25%
San Bernardino County	0%	0.30%	0.30%	0%	0.45%	0%	0.60%
Ventura County	0%	0.20%	0.20%	0%	0.30%	0%	0.40%

NB = No-Build, PL = Plan

(i) Capacity and Free Flow Speed - The highway capacities (including for heavy duty truck) used in the Model for each of the facility types vary, depending on area location (i.e., CBD, urban, suburban, rural, or mountain). Free flow speeds are based on posted speeds. A complete description of how the speeds/capacities were derived is contained in SCAG's model validation report – "2000 Model Validation & Summary".

TABLE 8
Highway Capacities and Free Flow Speeds Used in the Model

	Vehicles/lane/hour	Free Flow Speed, mph
Freeway (MF, HOV)	2100	60 - 70
Principal Arterial	500 - 850	20 - 60
Minor Arterial	450 - 800	21 - 55
Major Collector	400 - 750	20 - 55

(j) Toll Roads – Currently there are four toll roads in the SCAG Region. All of the toll facilities are freeways and are located in Orange County. The toll facility on the SR-91 Freeway is approximately 9 miles long and is part of the Riverside Freeway which consists of 8 lanes of mixed flow and 4 lanes of toll roads (located in the center lanes of the freeway). The other three toll facilities were designed and built by private funding and require all vehicles to pay toll fees. The effect of the toll charges on the toll roads was incorporated into the highway assignment procedure. The toll charge was added to each toll facility by inserting the cost to the appropriate link and identifying the link with a unique Toll Class Number. Toll costs (in dollars) were converted to a time value (in minutes) in the network assignment step.

TABLE 9
Maximum Toll Costs Applied

Corridor	Peak Period	Off Peak Period
SR-91, Riverside Freeway	$2.75	$0.82
SR-73, San Joaquin Hills Transportation Corridor	$0.15/mile	$0.075/mile
SR-241, Foothill Transportation Corridor	$0.15/mile	$0.075/mile
SR-261, Eastern Transportation Corridor	$0.15/mile	$0.075/mile

Note: Costs are in 1996 dollars.

(k) ITS - The practical capacities on freeways and major arterials were not increased to reflect the improved traffic flow due to the ATT/IVHS.

(l) Highway Assignments - Vehicle trip assignments yield traffic volumes and speeds on each link for the AM peak (6:00 a.m. - 9:00 a.m.), PM peak (3:00 p.m. - 7:00 p.m.), Midday (9:00 a.m. - 3:00 p.m.), and Night (7:00 p.m. - 6:00 a.m.) periods. For each time period, SCAG utilizes an equilibrium assignment algorithm to take into account congestion by employing a capacity-restrained iterative assignment process. Heavy-duty trucks are integrated into the assignment process by converting truck vehicle trips into Passenger Car Equivalences (PCE) and then assigning them simultaneously with the light-duty vehicles.

This equilibrium assignment technique adjusts link time for each assignment iteration using the Bureau of Public Road (BPR) formula as shown below:

$$T = To\ (1+0.15\ (V/C')\ **\ 4)$$

where,

T = estimated link time at volume V
To = link time at free flow speed
V = assigned link volume
C' = practical capacity (75% of possible capacity)

(m) Rule 2202 - The effectiveness of Rule 2202 in SCAB was not estimated by travel demand model, but was credited for in the emission budget analysis.

FUTURE MODEL IMPROVEMENTS

Although significant improvements have been incorporated into the models used for the 2006 RTIP modeling, SCAG continually refines and upgrades the Regional Transportation Model. Listed below are some of the current and upcoming model improvement projects:

- Regional Travel Demand Model Improvement Project: SCAG is working with a consultant to improve the current Regional Transportation Model based on the results of the Year 2000 Post Census Travel Survey, Cordon Survey, and the Year 2000 Census Survey. In addition, SCAG is implementing a new modeling software (TransCad). TransCad is a PC based modeling package using improved graphics and enhanced modeling capabilities.

- Expand the modeling area: As part of the Model Improvement Project, SCAG is expanding its modeling area to cover the entire SCAG Region.

- Updated Heavy-Duty Truck Model: SCAG is currently in the process of updating the Regional Heavy-Duty Truck Model. Work tasks include an extensive travel survey, an updated external trip estimation methodology, and a more accurate representation of warehouse related trips.

- Arterial Speed Study and Regional Screen-line Traffic Count Program: The results of these two studies will be used to validate the current Regional Transportation Model.

- Regional Highway Inventory: SCAG will perform an extensive survey and inventory of existing highways, the goods movement system, and transit facilities.

- Weekend travel Demand Model: In Fiscal Year 06-07, work will begin to develop a new weekend travel demand model. The purpose of this project is to obtain a new tool to estimate weekend traffic and associated emissions.

- Integrated Land Use Transportation Model: SCAG is developing a strategy to implement an integrated land use transportation modeling program. SCAG is scheduled to hire a consultant in Fiscal Year 2006-07 to develop a proposed scope of work, identify resource needs, produce a schedule, and identify data needs.

- Network Management Tools – SCAG is currently working to develop improved programs to manage SCAG's various highway/transit networks. The new tools will help reduce the time and effort required to manage and develop alternative networks. In addition, network quality and consistency will also be greatly improved.

SUMMARY OF REGIONAL VEHICLE MILES TRAVELED

TABLE 10 shows the summaries of Vehicle Miles Traveled (VMT) in 1000 mile increments by air districts. VMT data were produced from the SCAG Regional Travel Model and does not include VMT from school buses, urban buses, and Motor Homes (non-modeled). These non-modeled VMT were provided by the California Air Resources Board (CARB) and is included in the emissions section as OTH (Other) VMT. VMT statistics for Imperial County is provided in the Imperial County section of this report.

Table 10 - VMT Summary (in thousands)

	2000			2006			2013 PLAN		
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	179,125	12,269	191,394	181,815	13,272	195,087	187,698	14,877	202,575
Orange	64,563	2,936	67,499	67,154	3,197	70,351	70,574	3,597	74,171
Riverside	30,722	3,416	34,138	35,481	5,083	40,564	40,187	5,056	45,243
San Bernardino	26,775	2,547	29,322	28,693	2,912	31,605	31,132	3,488	34,620
SCAB Total	301,185	21,168	322,353	313,143	24,464	337,607	329,591	27,018	356,609
Ventura	15,298	739	16,037	16,139	761	16,900	17,547	818	18,365
Antelope Valley	5,715	365	6,080	6,438	362	6,800	8,145	431	8,576
Victor Valley Area	9,001	1,122	10,123	10,348	1,341	11,689	12,061	1,594	13,655
Coachella Valley	6,332	543	6,875	7,305	665	7,970	8,480	793	9,273
Modeling Area Total	337,531	23,937	361,468	353,373	27,593	380,966	375,824	30,654	406,478
	2010 NO-BUILD			**2010 BUILD**			**2010 PLAN**		
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	193,316	14,182	207,498	192,566	14,228	206,794	186,577	14,230	200,807
Orange	72,014	3,476	75,490	71,808	3,485	75,293	70,311	3,488	73,799
Riverside	41,247	4,641	45,888	40,769	4,635	45,404	39,514	4,641	44,155
San Bernardino	31,375	3,214	34,589	31,465	3,230	34,695	30,594	3,224	33,818
SCAB Total	337,952	25,513	363,465	336,608	25,578	362,186	326,996	25,583	352,579
Ventura	17,569	794	18,363	17,479	790	18,269	17,087	788	17,875
Antelope Valley	7,686	424	8,110	7,635	406	8,041	7,464	403	7,867
Victor Valley Area	11,751	1,464	13,215	11,648	1,457	13,105	11,410	1,456	12,866
Coachella Valley	8,497	727	9,224	8,478	728	9,206	8,116	728	8,844
Modeling Area Total	383,455	28,922	412,377	381,848	28,959	410,807	371,073	28,958	400,031
	2020 NO-BUILD			**2020 BUILD**			**2020 PLAN**		
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	206,544	16,580	223,124	203,381	16,633	220,014	194,782	16,489	211,271
Orange	75,714	3,879	79,593	75,034	3,896	78,930	72,609	3,828	76,437
Riverside	48,407	5,762	54,169	47,995	5,844	53,839	46,257	6,097	52,354
San Bernardino	35,268	3,972	39,240	35,069	3,931	39,000	34,617	4,100	38,717
SCAB Total	365,933	30,193	396,126	361,479	30,304	391,783	348,265	30,514	378,779
Ventura	19,031	908	19,939	18,844	905	19,749	18,398	891	19,289
Antelope Valley	10,199	555	10,754	10,053	551	10,604	9,833	509	10,342
Victor Valley Area	14,081	1,899	15,980	14,008	1,895	15,903	14,061	1,920	15,981
Coachella Valley	10,225	915	11,140	10,173	915	11,088	10,001	947	10,948
Modeling Area Total	419,469	34,470	453,939	414,557	34,570	449,127	400,558	34,781	435,339
	2030 NO-BUILD			**2030 BUILD**			**2030 PLAN**		
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	217,119	18,444	235,563	212,377	18,529	230,906	205,159	18,879	224,038
Orange	78,461	4,129	82,590	76,806	4,100	80,906	74,570	4,155	78,725
Riverside	54,540	6,778	61,318	54,492	6,782	61,274	53,479	7,351	60,830
San Bernardino	39,076	4,689	43,765	38,950	4,829	43,779	39,161	5,224	44,385
SCAB Total	389,196	34,040	423,236	382,625	34,240	416,865	372,369	35,609	407,978
Ventura	20,720	977	21,697	20,079	953	21,032	19,583	962	20,545
Antelope Valley	12,683	635	13,318	11,868	616	12,484	11,928	598	12,526
Victor Valley Area	16,834	2,388	19,222	16,692	2,418	19,110	16,678	2,485	19,163
Coachella Valley	11,883	1,087	12,970	11,733	1,090	12,823	11,865	1,149	13,014
Modeling Area Total	451,316	39,127	490,443	442,997	39,317	482,314	432,423	40,803	473,226

Note: L & MDV = Light and Medium Duty Vehicle, HDT = Heavy Duty Truck

2006 RTIP REGIONAL EMISSIONS ANALYSIS

For the past two years, many have been involved in development of the 2006 RTIP in consultations with all federal, state, regional, local transportation and air agencies and transit operators in the Region. SCAG's Transportation Conformity Working Group and Modeling Task Force Meetings have facilitated the required interagency consultation throughout the 2006 RTIP development process.

SCAG's 2006 RTIP is consistent with the most recent estimate of mobile source emissions. The conformity analysis is based on the currently adopted population, employment, travel, and congestion estimates by SCAG as the Metropolitan Planning Organization.

SCAG's 2006 RTIP provides for timely implementation of the Transportation Control Measures (TCMs). TCMs in the 2006 RTIP include, but not limited to telecommute, commute and non-commuter trip reductions, regional and inter-city transit, smart shuttles, High Occupancy Vehicle (HOV) lanes, traffic signal improvements for freeway and highway capacity enhancements, intersections improvements, and ITS.

The on-road motor emissions estimates for the 2006 RTIP were analyzed using the BURDEN/EMFAC2002 emission model developed by the ARB. For ROG, NO_x, CO, NO_2 and PM10 emissions were estimated for the summer, winter, and annual average using EMFAC2002 in conjunction with the most recent motor vehicle activity data from the 2006 RTIP. For paved road dust, the following AP-42 (5th edition) equation was used:

$$e = k (sL / 2) \wedge 0.65 (W / 3) \wedge 1.5 ,$$

where, e = emission factor in g/VMT
k = 7.3 g/VMT
sL = 0.037 g/m2 (High), 0.24 g/m2 (Low), 0.02 g/m2 (Free way)
W = Average Weight in tons

To estimate PM10 construction-related dust, SCAG used ARB's methodology as reflected in Section 7.8 – Road Construction Dust (Updated August 1997) for SCAB, Coachella Valley (SSAB), and the San Bernardino County portion of MDAB. The road paving emission reduction estimates were prepared in accordance with Section 7.9 (Estimated Paved Road Dust) and Section 7.10 (Road Dust Unpaved Roads) procedures specified in ARB's Methods for Assessing Area Source Emissions in California for Coachella Valley (SSAB), and the San Bernardino County portion of MDAB (See Exhibit C1 and C2 for the related emissions analysis).

The following table reflects the required regional emission tests for the 2006 RTIP. In the South Coast Air Basin, the emissions budget test applies to Ozone, PM10, NO2, and CO; PM2.5 is subject to the base year test. The emissions budget test applies to Ozone for the Ventura County portion of the South Central Coast Air Basin and the Western Mojave Desert Air Basin. In the Salton Sea Air Basin, the Coachella Valley portion is subject to the emissions budget test for Ozone and PM10, while the Imperial County portion is subject to the Build/No Build test for Ozone and PM10.

The emissions budgets in the SIP are provided for up to the respective attainment year. However, since transportation conformity findings are needed beyond the attainment years, the carrying capacities for attainment demonstration also serve as the budgets for future years.

REQUIRED REGIONAL EMISSIONS TESTS FOR 2006 RTIP

The following table presents the required regional emissions tests for the 2006 RTIP.

TABLE 11- REQUIRED REGIONAL EMISSIONS TEST FOR 2006 RTIP

AREA	2006	2007	2008	2010	2013	2015	2020	2030
SCAB	PM10 (budget)		Ozone (budget)	Ozone (budget) PM10 (budget) NO2 (budget) CO (budget) PM2.5 (< base year*)		**	Ozone (budget) PM10 (budget) NO2 (budget) CO (budget) PM2.5 (< base year*)	Ozone (budget) PM10 (budget) NO2 (budget) CO (budget) PM2.5 (< base year*)
Ventura				Ozone (budget)			Ozone (budget)	Ozone (budget)
Western MDAB		Ozone (budget)		Ozone (budget)			Ozone (budget)	Ozone (budget)
MDAB				PM10 (build/no build)			PM10 (build/no build)	PM10 (build/no build)
Coachella (SSAB)	PM10 (budget)	Ozone (budget)		Ozone (budget) PM10 (budget)	Ozone (budget)		Ozone (budget) PM10 (budget)	Ozone (budget) PM10 (budget)
Imperial		***		Ozone (build/no build) PM10 (build/no build)			Ozone (build/no build) PM10 (build/no build)	Ozone (build/no build) PM10 (build/no build)

* base year = 2002 base year emissions
** PM 2.5 attainment year, but no SIP so modeling not necessary
*** 8-hour ozone attainment year, but no SIP so modeling not necessary

SUMMARY OF REGIONAL EMISSIONS ANALYSIS

The following charts summarize the required regional emission tests for conformity for the 2006 RTIP for each of the non-attainment areas within SCAG's jurisdiction. Details of these analyses are provided in the following two sub-sections.

VENTURA COUNTY PORTION OF SOUTH CENTRAL COAST AIR BASIN

Table 12 - Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
ROG	Budget	14.300	14.300	14.300
	Plan	10.650	6.170	4.170
NOx	Budget	21.400	21.400	21.400
	Plan	15.080	6.820	4.370

SOUTH COAST AIR BASIN

Table 13 - Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2008	YR 2010	YR 2020	YR 2030
ROG	Budget	216.000	155.000	155.000	155.000
	Plan	214.080	152.121	107.647	73.197
NO_x	Budget	464.000	352.000	352.000	352.000
	Plan	450.977	349.956	184.629	120.879

Table 14 - PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2006	YR 2010	YR 2020	YR 2030
ROG	Budget	251.000	251.000	251.000	251.000
	Plan	247.050	189.846	106.938	72.544
NO_x	Budget	549.000	549.000	549.000	549.000
	Plan	537.148	418.736	193.129	125.787
PM10	Budget	166.000	166.000	166.000	166.000
	Plan	158.972	155.823	151.893	152.274

Table 15 - PM2.5 (Annual Emissions [tons/year])

POLLUTANT		YR 2010	YR 2020	YR 2030
NO_x	Base Year*	260,650	260,650	260,650
	Plan	152,839	70,492	45,912
PM2.5	Base Year*	4,844	4,844	4,844
	Plan	4,573	4,417	4,639

* Base Year = 2002

Table 16 - PM2.5 (24-Hour Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
NO_x	Base Year*	714.11	714.11	714.11
	Plan	418.74	193.13	125.79
PM2.5	Base Year*	13.27	13.27	13.27
	Plan	12.53	12.10	12.71

Table 17 - CO (Winter Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
CO	Budget	3,361.000	3,361.000	3,361.000
	Plan	1,817.970	863.514	530.35

Table 18 - NO_2 (Winter Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
NO_2	Budget	686.000	686.000	686.000
	Plan	449.597	206.008	133.040

WESTERN MOJAVE DESERT AIR BASIN - ANTELOPE VALLEY PORTION OF LOS ANGELES COUNTY AND SAN BERNARDINO COUNTY PORTION OF MDAB EXCLUDING SEARLES VALLEY

Table 19 - Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2007	YR 2010	YR 2020	YR 2030
ROG	Budget	19.100	19.100	19.100	19.100
	Plan	16.506	13.310	7.690	6.340
NO_x	Budget	52.100	52.100	52.100	52.100
	Plan	48.268	41.570	19.270	14.360

MOJAVE DESERT AIR BASIN - SAN BERNARDINO COUNTY PORTION

Table 20 - PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	9.064	10.937	13.176
	Build	8.828	10.888	13.058

MOJAVE DESERT AIR BASIN – SEARLES VALLEY

Table 21 - PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	0.1119	0.1286	0.1428
	Build	0.1119	0.1286	0.1428

SALTON SEA AIR BASIN - COACHELLA VALLEY PORTION

Table 22 - Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2007	YR 2010	YR 2013	YR 2020	YR 2030
ROG	Budget	4.100	4.100	4.100	4.100	4.100
	Plan	3.985	3.361	2.867	2.234	1.838
NO_x	Budget	11.100	11.100	11.100	11.100	11.100
	Plan	11.085	9.295	7.613	4.913	3.460

Table 23 - PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2006	YR 2010	YR 2020	YR 2030
PM10	Budget	10.900	10.900	10.900	10.900
	Plan	8.726	8.933	9.325	9.717

SALTON SEA AIR BASIN – IMPERIAL COUNTY PORTION

Table 24 - Ozone (Summer Planning Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
ROG	No Build	7.22	5.62	5.72
	Build	7.22	5.60	5.67
NO_x	No Build	11.79	8.88	7.81
	Build	11.79	8.87	7.79

Table 25 - PM10 (Annual Emissions [tons/day])

POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	5.73	7.61	9.81
	Build	5.69	7.40	9.41

EMISSIONS ANALYSES

The following tables present detailed emissions analyses for each of the non-attainment areas within SCAG's jurisdiction. It should be noted that the SCAG Regional Transportation Model does not cover Imperial County. Therefore the conformity analysis is based on the Imperial County Sub-regional Model. Details of the conformity analysis for Imperial County are presented in the next section.

It should be noted that some of the values in the following tables do not add up exactly due to rounding.

VENTURA COUNTY PORTION OF SOUTH CENTRAL COAST AIR BASIN

Ozone

The requirement for a finding of conformity is that ROG and NOx emissions must be equal to or less than the respective emission budgets.

Table 26 - ROG (Summer Planning Emissions [tons/day])

Ventura County Portion of South Central Coast Air Basin			
	YR 2010	YR 2020	YR 2030
2006 RTIP Plan	10.760	6.210	4.170
I/M Improvement	(0.110)	(0.040)	(0.000)
Total Emissions	10.650	6.170	4.170
Emission Budgets	14.300	14.300	14.300
Difference (Budget – Emissions)	**3.650**	**8.130**	**10.130**

Numbers in parentheses represent negative values.

Table 27 - NO_x (Summer Planning Emissions [tons/day])

Ventura County Portion of South Central Coast Air Basin			
	YR 2010	YR 2020	YR 2030
2006 RTIP Plan	15.260	6.900	4.370
I/M Improvement	(0.180)	(0.080)	0.00
Total Emissions	15.080	6.820	4.370
Emission Budgets	21.400	21.400	21.400
Difference (Budget – Emissions)	**6.320**	**14.580**	**17.030**

Numbers in parentheses represent negative values.

SOUTH COAST AIR BASIN

Ozone

The requirement for a finding of conformity is that ROG and NOx emissions must be equal to or less than the respective emission budgets.

Table 28 - ROG (Summer Planning Emissions [tons/day])

South Coast Air Basin				
	YR 2008	YR 2010	YR 2020	YR 2030
2006 RTIP Plan	218.260	190.900	108.450	73.690
Rule 2202	(1.980)	(1.679)	(0.803)	(0.493)
I/M Improvement	(2.200)	(1.900)	0.00	0.00
New Defined State Measures	0.000	(35.200)	0.00	0.00
New Local Measures	0.000	0.000	0.000	0.000
Total Emissions	214.080	152.121	107.647	73.197
Emission Budgets	216.000	155.000	155.000	155.000
Difference (Budget – Emissions)	**1.920**	**2.879**	**47.353**	**81.803**

Numbers in parentheses represent negative values.
Note: Year 2008 emissions are estimated by interpolation between years 2006 and 2010.

Table 29 - NO_x (Summer Planning Emissions [tons/day])

South Coast Air Basin				
	YR 2008	YR 2010	YR 2020	YR 2030
2006 RTIP Plan	456.790	404.480	185.360	121.270
Rule 2202	(2.113)	(1.724)	(0.732)	(0.391)
I/M Improvement	(3.700)	(3.400)	0.000	0.000
New Defined State Measures	0.000	(49.400)	0.000	0.000
New Local Measures	0.000	0.000	0.000	0.000
Total Emissions	450.977	349.956	184.629	120.879
Emission Budgets	464.000	352.000	352.000	352.000
Difference (Budget – Emissions)	**13.023**	**2.044**	**167.372**	**231.121**

Numbers in parentheses represent negative values.
Note: Year 2008 emissions are estimated by interpolation between years 2006 and 2010.

PM10

The requirement for a finding of conformity is that ROG, NOx, and PM10 emissions must be equal to or less than the respective emission budgets.

Table 30 - ROG (Annual Emissions [tons/day])

South Coast Air Basin				
	YR 2006	YR 2010	YR 2020	YR 2030
2006 RTIP Plan	251.890	193.520	107.780	73.060
Rule 2202	(2.440)	(1.775)	(0.842)	(0.516)
I/M Improvement	(2.400)	(1.900)	0.000	0.000
New Defined State Measures	0.000	0.000	0.000	0.000
New Local Measures	0.000	0.000	0.000	0.000
Total Emissions	247.050	189.846	106.938	72.544
Emission Budgets	251.000	251.000	251.000	251.000
Difference (Budget – Emissions)	**3.950**	**61.155**	**144.062**	**178.456**

Numbers in parentheses represent negative values.

Table 31 - NOx (Annual Emissions [tons/day])

South Coast Air Basin				
	YR 2006	YR 2010	YR 2020	YR 2030
2006 RTIP Plan	543.920	424.000	193.920	126.210
Rule 2202	(2.772)	(1.864)	(0.791)	(0.423)
I/M Improvement	(4.000)	(3.400)	0.000	0.000
New Defined State Measures	0.000	0.000	0.000	0.000
New Local Measures	0.000	0.000	0.000	0.000
Total Emissions	537.148	418.736	193.129	125.787
Emission Budgets	549.000	549.000	549.000	549.000
Difference (Budget – Emissions)	**11.852**	**130.264**	**355.871**	**423.213**

Numbers in parentheses represent negative values.

Table 32 - PM10 (Annual Emissions [tons/day])

South Coast Air Basin				
	YR 2006	YR 2010	YR 2020	YR 2030
Re-entrained Road Dust	166.641	171.627	178.547	187.016
Rule 403	(24.996)	(25.744)	(26.782)	(28.052)
Rule 1186	(12.323)	(19.694)	(20.488)	(21.460)
AQMP Backstop Measure	0.000	0.000	(9.000)	(16.000)
Road Construction Dust	2.200	2.200	2.200	2.200
Unpaved Road Dust	8.700	8.700	8.700	8.700
2006 RTIP Plan (Motor Vehicle)	18.830	18.820	18.810	19.970
Rule 2202	(0.080)	(0.086)	(0.093)	(0.100)
I/M Improvement	0.000	0.000	0.000	0.000
New Defined State Measures	0.000	0.000	0.000	0.000
New Local Measures	0.000	0.000	0.000	0.000
Total Emissions	158.972	155.823	151.893	152.274
Emission Budgets	166.000	166.000	166.000	166.000
Difference (Budget – Emissions)	**7.028**	**10.177**	**14.107**	**13.726**

Numbers in parentheses represent negative values.

PM2.5

The requirement for a finding of conformity is that PM2.5 and NO_x emissions must be equal to or less than the 2002 base year emissions. For NOx emissions, see Tables 31 and 45.

Table 33 - PM2.5 (24-Hour Emissions [tons/day])

South Coast Air Basin			
	YR 2010	YR 2020	YR 2030
Exhaust	9.53	8.84	9.19
Tire Wear	0.89	0.99	1.08
Brake Wear	2.11	2.27	2.44
Total Emissions	12.53	12.10	12.71
Base Year Emissions (2002)	13.27	13.27	13.27
Difference (Base Year – Emissions)	**0.74**	**1.17**	**0.56**

Table 34 - PM2.5 (Annual Emissions [tons/year])

South Coast Air Basin			
	YR 2010	YR 2020	YR 2030
Exhaust	3,478	3,227	3,354
Tire Wear	325	361	394
Brake Wear	770	829	891
Total Emissions	4,573	4,417	4,639
Base Year Emissions (2002)	4,844	4,844	4,844
Difference (Base Year – Emissions)	**270**	**427**	**204**

Carbon Monoxide (CO)

The requirement for a finding of conformity is that CO emissions must be equal to or less than the emission budgets.

Table 35 - CO (Winter Planning Emissions [tons/day])

South Coast Air Basin			
	YR 2010	**YR 2020**	**YR 2030**
2006 RTIP Plan	1,837.780	872.440	535.370
Rule 2202	(19.810)	(8.926)	(5.020)
I/M Improvement	0.000	0.000	0.000
New Defined State Measures	0.000	0.000	0.000
New Local Measures	0.000	0.000	0.000
Total Emissions	1,817.970	863.514	530.350
Emission Budgets	3,361.000	3,361.000	3,361.000
Difference (Budget – Emissions)	**1,543.030**	**2,497.486**	**2,830.650**

Numbers in parentheses represent negative values.

Nitrogen Dioxide (NO_2)

The requirement for a finding of conformity is that NO_x emissions must be equal to or less than the emission budgets.

Table 36 - NOx (Winter Planning Emissions [tons/day])

South Coast Air Basin			
	YR 2010	**YR 2020**	**YR 2030**
2006 RTIP Plan	455.030	206.870	133.500
Rule 2202	(2.033)	(0.862)	(0.460)
I/M Improvement	(3.400)	0.000	0.000
New Defined State Measures	0.000	0.000	0.000
New Local Measures	0.000	0.000	0.000
Total Emissions	449.597	206.008	133.040
Emission Budgets	686.000	686.000	686.000
Difference (Budget – Emissions)	**236.403**	**479.992**	**552.960**

Numbers in parentheses represent negative values.

The tables above shows adjusted emissions based on the following SCAQMD rules as applicable.

Rule 2202

The purpose of this Rule is to provide employers with a menu of options to reduce mobile source emissions generated from employee commutes, to comply with federal and state Clean Air Act requirements, Health & Safety Code Section 40458, and Section 182(d)(1)(B) of the federal Clean Air Act. Effective June 19, 1998, this rule applies to any employer who employs 250 or more

employees on a full or part-time basis at a work site for a consecutive six-month period calculated as a monthly average, except as provided in subdivision (l) of this rule.

The provisions of this rule shall apply to specified land uses and activities conducted within the South Coast Air Quality Management District. Details on the conditions and exemptions attached to this rule may be found at: http://www.aqmd.gov/rules/html/r2202.html

Rule 403 and Rule 403.1

The purpose of this rule is to reduce the amount of particulate matter entrained in the ambient air as a result of anthropogenic (man-made) fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions. The provisions of this rule shall apply to any activity or man-made condition capable of generating fugitive dust within the South Coast Air Quality Management District. Details on the conditions and exemptions attached to this rule may be found at: http://www.aqmd.gov/rules/html/r403.html Note that the reductions are based on a percentage of the total emissions. Rule 403.1 is a similar rule which is applicable to the Coachella Valley http://www.aqmd.gov/rules/reg/reg04/r403-1.pdf.

Rule 1186

The purpose of this rule is to reduce the amount of particulate matter entrained in the ambient air as a result of vehicular travel on paved and unpaved public roads, and at livestock operations. The provisions of this rule shall apply to specified land uses and activities conducted within the South Coast Air Quality Management District which result in fugitive dust. Details on the conditions and exemptions attached to this rule may be found at: http://www.aqmd.gov/rules/html/r1186.html.
Note that the reductions are based on a percentage of the total emissions.

AQMP Backstop Measure

There is projected long-term growth in direct PM10 emissions due to increased vehicle travel on paved and unpaved roads. To address this increase in primary PM10 emissions from travel while continuing to provide for attainment after 2006, 2003 AQMP establishes a mechanism for conformity demonstration purposes based on the implementation of the new control measures, "Transportation Conformity Budget Backstop Control Measure" in which commitments are made to achieve additional PM10 reductions from transportation-related PM10 source categories in year 2020 and year 2030 to offset the increased emissions.

Specifically, the measure is proposed to be adopted in year 2019 and year 2029 in order to achieve nine and 16 tons per day of PM10 reductions in year 2020 and year 2030, respectively.

WESTERN MOJAVE DESERT AIR BASIN - ANTELOPE VALLEY PORTION OF LOS ANGELES COUNTY AND SAN BERNARDINO COUNTY PORTION OF MDAB EXCLUDING SEARLES VALLEY

The current SCAG modeling area for the San Bernardino County portion of the Mojave Desert Air Basin does not include some portion of the ozone non-attainment area, including about 118 miles of interstate highway (termed the "Mojave Valley"). California Air Resources Board (CARB) staff undertook a separate assessment to develop vehicle activity estimates for this area.

Thus, the full ozone non-attainment area was developed with vehicle activity estimates for three separate areas: (1) *Antelope Valley*, under the jurisdiction of the Antelope Valley Air Pollution Control District, (2) *Victor Valley*, under the jurisdiction of the Mojave Desert Air Quality Management District (MDAQMD), and (3) *Mojave Valley*, a portion of the ozone non-attainment area in MDAQMD which is not included in SCAG's modeling area. The emission budgets for the full non-attainment area are combined from portions of two counties – Los Angeles (Antelope Valley) and San Bernardino (Victor Valley and Mojave Valley). There are no sub-area budgets, per agreement by CARB, SCAG, MDAQMD and SCAQMD.

Ozone

The requirement for a finding of conformity is that ROG and NOx emissions must be equal to or less than the respective emission budgets

Table 37 - ROG (Summer Planning Emissions [tons/day])

	YR 2007	YR 2010	YR 2020	YR 2030
Antelope Valley				
2006 RTIP Plan	4.480	3.660	2.110	1.650
Victor Valley				
2006 RTIP Plan	8.650	6.910	3.880	3.140
Mojave Valley				
*Mojave Valley Emissions **	3.376	2.740	1.700	1.550
Total Emissions	16.506	13.310	7.690	6.340
Emission Budgets	19.100	19.100	19.100	19.100
Difference (Budget - Emissions)	**2.594**	**5.790**	**11.410**	**12.760**

Note: Year 2007 emissions are estimated by interpolation between years 2006 and 2010.
* CARB estimated VMT and emissions for the Mojave Valley sub-area.

Table 38 - NO_x (Summer Planning Emissions [tons/day])

	YR 2007	YR 2010	YR 2020	YR 2030
Antelope Valley				
2006 RTIP Plan	7.930	6.730	3.240	2.280
Victor Valley				
2006 RTIP Plan	24.120	20.230	9.530	7.070
Mojave Valley				
*Mojave Valley Emissions **	16.128	14.610	6.500	5.010
Total Emissions	48.268	41.570	19.270	14.360
Emission Budgets	52.100	52.100	52.100	52.100
Difference (Budget - Emissions)	**3.832**	**10.530**	**32.830**	**37.740**

Note: Year 2007 emissions are estimated by interpolation between years 2006 and 2010.
* CARB estimated VMT and emissions for the Mojave Valley sub-area.

MOJAVE DESERT AIR BASIN – SAN BERNARDINO COUNTY PORTION

PM10

The requirement for a finding of conformity is that Build emissions must be equal to or less than the No-Build Emissions.

Table 39 – PM10 (Annual Emissions [tons/day])

Mojave Desert Air Basin			
	YR 2010	YR 2020	YR 2030
2006 RTIP No-Build			
Re-entrained Road Dust	8.294	10.097	12.166
Motor Vehicle	0.770	0.840	1.010
Total Emissions	9.064	10.937	13.176
2006 RTIP Build			
Re-entrained Road Dust	8.217	9.969	11.963
Motor Vehicle	0.750	0.840	0.990
Total Emissions	8.967	10.809	12.953
Difference (No Build - Build)	**0.097**	**0.128**	**0.223**

MOJAVE DESERT AIR BASIN – SEARLES VALLEY

PM10

The requirement for a finding of conformity is that Build emissions must be equal to or less than the No-Build Emissions.

Table 40 - PM10 (Annual Emissions [tons/day])

Mojave Desert Air Basin – Searles Valley				
POLLUTANT		YR 2010	YR 2020	YR 2030
PM10	No Build	0.1119	0.1286	0.1428
	Build	0.1119	0.1286	0.1428

SALTON SEA AIR BASIN – COACHELLA VALLEY

Ozone

The requirement for a finding of conformity is that ROG and NOx emissions must be equal to or less than the respective emission budgets.

Table 41 - ROG (Summer Planning Emissions [tons/day])

Salton Sea Air Basin - Coachella Valley					
	YR 2007	YR 2010	YR 2013	YR 2020	YR 2030
2006 RTIP Plan	4.020	3.390	2.890	2.250	1.850
Rule 2202	(0.035)	(0.029)	(0.023)	(0.016)	(0.012)
Total Emissions	3.985	3.361	2.867	2.234	1.838
Emission Budgets	4.100	4.100	4.100	4.100	4.100
Difference (Budget - Emissions)	**0.115**	**0.739**	**1.233**	**1.866**	**2.262**

Numbers in parentheses represent negative values.
Note: Year 2007 emissions are estimated by interpolation between years 2006 and 2010.

Table 42 - NO_x (Summer Planning Emissions [tons/day])

Salton Sea Air Basin - Coachella Valley					
	YR 2007	YR 2010	YR 2013	YR 2020	YR 2030
2006 RTIP Plan	11.130	9.330	7.640	4.930	3.470
Rule 2202	(0.045)	(0.035)	(0.027)	(0.017)	(0.011)
Total Emissions	11.085	9.295	7.613	4.913	3.460
Emission Budgets	11.100	11.100	11.100	11.100	11.100
Difference (Budget - Emissions)	**0.015**	**1.805**	**3.487**	**6.187**	**7.641**

Numbers in parentheses represent negative values.
Note: Year 2007 emissions are estimated by interpolation between years 2006 and 2010.

PM10

The requirement for a finding of conformity is that PM10 emissions must be equal to or less than the respective emission budgets.

Table 43 - PM10 (Annual Emissions [tons/day])

Salton Sea Air Basin - Coachella Valley				
	YR 2006	YR 2010	YR 2020	YR 2030
Re-entrained Road Dust	5.526	5.962	6.901	7.788
Rule 403.1	(0.829)	(0.894)	(1.035)	(1.168)
Rule 1186	(0.141)	(0.355)	(0.411)	(0.463)
Road Construction Dust	0.060	0.060	0.065	0.070
Unpaved Road Dust	3.680	3.680	3.255	2.830
Motor Vehicle	0.430	0.480	0.550	0.660
Total Emissions	8.726	8.933	9.325	9.717
Emission Budgets	10.900	10.900	10.900	10.900
Difference (Budget - Emissions)	2.174	1.967	1.575	1.183

Numbers in parentheses represent negative values.
Excluding the Banning Pass area for the federal PM10 analyses

DETAILED EMISSIONS SUMMARIES

The following tables present VMT and detailed emissions information, by year and by vehicle class, for each of the non-attainment areas within SCAG's jurisdiction (information for Imperial County follows these tables).

Table notes: HDT = heavy duty truck; L&M = light and medium duty vehicle; Other Vehicle = school bus, urban bus and motor home.

TABLE 44 - SOUTH CENTRAL COAST AIR BASIN, VENTURA COUNTY PORTION: OZONE

VMT = 1,000 miles; Emissions = tons per day

2006 RTIP, Year 2010	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	17,087	9.76	7.88
HDT	788	0.86	6.60
Other	162	0.14	0.78
Total	18,037	10.76	15.26
2006 RTIP, Year 2020	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	18,398	5.49	3.36
HDT	891	0.62	2.98
Other	188	0.10	0.56
Total	19,477	6.21	6.90
2006 RTIP, Year 2030	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	19,583	3.55	1.87
HDT	962	0.57	2.09
Other	239	0.05	0.41
Total	20,784	4.17	4.37

TABLE 45 - SOUTH COAST AIR BASIN: OZONE, NO_2, CO, PM10, PM2.5

VMT = 1,000 MILES; EMISSIONS = TONS PER DAY

2006 RTIP, Year 2006	VMT	ROG Annual	NOx Annual	PM10 Annual
L&M	313,144	215.67	214.04	12.60
HDT	23,465	31.88	302.55	5.66
Other	2,891	4.34	27.33	0.56
Total	339,499	251.89	543.92	18.82

2006 RTIP, Year 2008	VMT	ROG Summer	NOx Summer
L&M	320,070	186.14	170.22
HDT	24,524	28.07	260.98
Other	2,986	4.06	25.59
Total	347,580	218.26	456.79

2006 RTIP, Year 2010	VMT	ROG Summer	ROG Annual	NOx Summer	NOx Winter	NOx Annual	CO Winter	PM10 Annual	PM2.5 Annual
L&M	326,996	161.70	163.09	145.08	171.19	156.84	1,619.01	13.54	8.34
HDT	25,583	25.36	26.61	234.51	256.13	241.42	171.11	4.74	3.75
Other	3,083	3.84	3.82	24.89	27.71	25.74	47.66	0.54	0.45
Total	355,663	190.90	193.52	404.48	455.03	424.00	1,837.78	18.82	12.53

2006 RTIP, Year 2020	VMT	ROG Summer	ROG Annual	NOx Summer	NOx Winter	NOx Annual	CO Winter	PM10 Annual	PM2.5 Annual
L&M	348,265	87.10	85.79	63.80	75.25	68.97	758.42	14.73	9.16
HDT	30,514	18.26	18.95	101.82	109.74	104.58	92.76	3.58	2.51
Other	3,556	3.09	3.04	19.74	21.88	20.37	21.26	0.50	0.41
Total	382,334	108.45	107.78	185.36	206.87	193.92	872.44	18.81	12.10

2006 RTIP, Year 2030	VMT	ROG Summer	ROG Annual	NOx Summer	NOx Winter	NOx Annual	CO Winter	PM10 Annual	PM2.5 Annual
L&M	372,369	56.21	55.06	34.86	41.05	37.64	444.81	15.87	9.92
HDT	35,609	15.84	16.35	71.32	75.75	73.01	75.69	3.62	2.43
Other	4,486	1.64	1.65	15.09	16.70	15.56	14.87	0.48	0.38
Total	412,464	73.69	73.06	121.27	133.50	126.21	535.37	19.97	12.71

TABLE 46 - WESTERN MOJAVE DESERT AIR BASIN: OZONE

VMT = 1,000 MILES; EMISSIONS = TONS PER DAY

Antelope Valley			
2006 RTIP, Year 2007	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	6,695	3.91	3.97
HDT	372	0.46	3.37
Other	90	0.11	0.59
Total	7,156	4.48	7.93
2006 RTIP, Year 2010	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	7,464	3.15	3.16
HDT	403	0.41	3.00
Other	101	0.10	0.57
Total	7,967	3.66	6.73
2006 RTIP, Year 2020	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	9,833	1.74	1.50
HDT	509	0.28	1.32
Other	150	0.09	0.42
Total	10,492	2.11	3.24
2006 RTIP, Year 2030	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	11,928	1.36	0.95
HDT	598	0.25	0.97
Other	229	0.04	0.36
Total	12,755	1.65	2.28

TABLE 46 - WESTERN MOJAVE DESERT AIR BASIN: OZONE (continued)

VMT = 1,000 MILES; EMISSIONS = TONS PER DAY

Victor Valley			
2006 RTIP, Year 2007	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	10,613	6.40	7.52
HDT	1,370	1.98	15.34
Other	187	0.28	1.24
Total	12,170	8.65	24.12
2006 RTIP, Year 2010	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	11,410	4.96	5.87
HDT	1,456	1.70	13.14
Other	206	0.25	1.22
Total	13,071	6.91	20.23
2006 RTIP, Year 2020	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	14,061	2.54	2.63
HDT	1,920	1.14	5.83
Other	277	0.20	1.07
Total	16,258	3.88	9.53
2006 RTIP, Year 2030	**VMT**	**ROG (Summer)**	**NOx (Summer)**
L&M	16,678	1.91	1.54
HDT	2,485	1.13	4.72
Other	371	0.10	0.81
Total	19,535	3.14	7.07

TABLE 47 - MOJAVE DESERT AIR BASIN – SAN BERNARDINO COUNTY PORTION: PM10

VMT = 1,000 MILES; EMISSIONS = TONS PER DAY

2006 RTIP No-Build, Year 2010	**VMT**	**PM10 (Annual)**
L&M	11,751	0.51
HDT	1,464	0.22
Other	206	0.04
Total	13,422	0.77
2006 RTIP Build, Year 2010	**VMT**	**PM10 (Annual)**
L&M	11,648	0.50
HDT	1,457	0.21
Other	206	0.04
Total	13,111	0.75
2006 RTIP No-Build, Year 2020	**VMT**	**PM10 (Annual)**
L&M	14081	0.61
HDT	1899	0.19
Other	277	0.04
Total	16256	0.84
2006 RTIP Build, Year 2020	**VMT**	**PM10 (Annual)**
L&M	14008	0.61
HDT	1895	0.19
Other	277	0.04
Total	16180	0.84
2006 RTIP No-Build, Year 2030	**VMT**	**PM10 (Annual)**
L&M	16,834	0.77
HDT	2,388	0.21
Other	371	0.03
Total	19,593	1.01
2006 RTIP Build, Year 2030	**VMT**	**PM10 (Annual)**
L&M	16,692	0.74
HDT	2,418	0.22
Other	371	0.03
Total	19,481	0.99

MOJAVE DESERT AIR BASIN – SEARLES VALLEY

The Searles Valley planning area is designated as a PM10 federal non-attainment area. There are no proposed projects or programs in the 2006 RTIP for transportation improvements in the Searles Valley area. Therefore, there are no differences between the 2006 RTIP Plan and No-Build scenarios.

The following table shows PM10 emissions for years 2010, 2020, and 2030.

TABLE 48

POLLUTANT	TEST	YR 2010	YR 2020	YR 2030
PM10	No Build	0.1119	0.1286	0.1428
	Build	0.1119	0.1286	0.1428

In the Searles Valley, the population is expected to change very slowly between 2005 and 2030. The following table shows projected population and vehicle miles traveled (VMT) for years 2005, 2010, 2020, and 2030. VMT is in the area is composed of local traffic and through traffic on Route 178, which connects Kern County through San Bernardino to Inyo County.

TABLE 49

	YR 2005	YR 2010	YR 2020	YR 2030
VMT	94,902	100,407	115,366	128,052
Population	2,379	2,517	2,892	3,210

TABLE 50 - SALTON SEA AIR BASIN – COACHELLA VALLEY: OZONE, PM10

2006 RTIP, Year 2006	**VMT**			**PM10 Annual**
L&M	7,305			0.30
HDT	665			0.12
Other	73			0.01
Total	8,043			0.43
2006 RTIP, Year 2007	**VMT**	**ROG Summer**	**NOx Summer**	
L&M	7,508	3.25	3.53	
HDT	682	0.67	7.14	
Other	75	0.09	0.46	
Total	8,263	4.02	11.13	
2006 RTIP, Year 2010	**VMT**	**ROG Summer**	**NOx Summer**	**PM10 Annual**
L&M	8,116	2.75	2.89	0.36
HDT	729	0.56	6.00	0.11
Other	81	0.08	0.44	0.01
Total	8,925	3.39	9.33	0.48
2006 RTIP, Year 2013	**VMT**	**ROG Summer**	**NOx Summer**	
L&M	8,478	2.30	2.27	
HDT	792	0.52	4.95	
Other	87	0.07	0.42	
Total	9,357	2.89	7.64	
2006 RTIP, Year 2020	**VMT**	**ROG Summer**	**NOx Summer**	**PM10 Annual**
L&M	10,001	1.70	1.43	044
HDT	947	0.47	3.15	0.10
Other	101	0.08	0.35	0.01
Total	11,049	2.25	4.93	0.55
2006 RTIP, Year 2030	**VMT**	**ROG Summer**	**NOx Summer**	**PM10 Annual**
L&M	11,865	1.34	0.90	0.54
HDT	1,149	0.48	2.30	0.11
Other	133	0.03	0.27	0.01
Total	13,147	1.850	3.47	0.66

VMT = 1,000 miles; Emissions = tons per day

SALTON SEA AIR BASIN – IMPERIAL COUNTY PORTION

The Imperial County portion of the Salton Sea Air Basin is designated by the U.S. EPA as a non-attainment area for PM10 and for 8-hour ozone.

The SCAG Regional Transportation Model does not cover Imperial County. Therefore the conformity analysis is based on the Imperial County Subregional Model. The purpose of the Model is to forecast travel demand on state highways and major county roads. The Model produces peak season (winter months) weekday travel forecasts. In addition to developing traditional forecasts of auto trips, the model also contains modules to predict recreational trips.

The primary study area is composed of 520 transportation analysis zones representing the entire County of Imperial. Sixty-five large macro zones, representing the City of Mexicalli, were appended to the study area to enable the estimation of cross border traffic. Interaction with areas outside the study area is accomplished through the use of sixteen external cordon stations.

The general vehicle travel demand model follows the traditional modeling process of trip generation, trip distribution, and traffic assignment. Recreational trips were estimated using special generators representing the major recreational sites.

The Imperial County Model uses currently adopted socio-economic data (SED) to estimate travel activity. The specific variables include household type, employment by type, and population. The SED was developed by SCAG based on input from Imperial County jurisdictions. The SED are summarized for Imperial County for the population and employment for years 2000, 2010, 2020, and 2030 as shown in the following Table.

TABLE 51
Summary of Total Population and Total Employment for Imperial County by Years

Year	Population		Employment	
	No-Build	Build	No-Build	Build
2000	147,000	147,00	55,400	55,400
2010	189,000	189,000	76,700	76,700
2020	230,000	230,900	93,100	93,100
2030	269,000	269,900	110,100	111,100

Computerized highway networks were developed representing the various highway system scenarios. Highway network attributes and highway configurations were checked for accuracy by County and Caltrans staff. Highway lane miles by facility types are shown on the following table for the No-Build and Plan scenarios for the years 2000, 2010, 2020, and 2030.

TABLE 52
Summary of Imperial County Highway Networks

Year and Scenario	Highway Lane Miles		
	FWY	Arterial	Total
2000 Base year	380	3,501	3,881
2010 No Build	380	3,590	3,970
2010 Build	380	3,591	3,971
2020 No Build	380	3,603	3,983
2020 Build	380	3,618	3,998
2030 No Build	380	3,603	3,983
2030 Build	380	3,618	3,998

Note: Lane miles do not include freeway ramps, and centroid connectors.
The conformity tests are based on Build/No-Build tests of regional emissions caused by the proposed transportation plan.

The following tables show VMT and emissions for years 2010, 2020, and 2030.

TABLE 53 - IMPERIAL COUNTY - OZONE

Network, Year	VMT	ROG (Summer)	NOx (Summer)
2006 RTIP No-Build, Year 2010	6,367,000	7.22	11.79
2006 RTIP Build, Year 2010	6,359,000	7.22	11.79
	Difference (No Build – Build)	**0.00**	**0.00**
2006 RTIP No-Build, Year 2020	8,367,000	5.62	8.88
2006 RTIP Build, Year 2020	8,331,000	5.60	8.87
	Difference (No Build – Build)	**0.02**	**0.01**
2006 RTIP No-Build, Year 2030	10,603,000	5.72	7.81
2006 RTIP Build, Year 2030	10,457,000	5.67	7.79
	Difference (No Build – Build)	**0.05**	**0.02**

TABLE 54 - IMPERIAL COUNTY - PM10

Network, Year	VMT	PM10	(Annual)
2006 RTIP No-Build, Year 2010	6,367,000	*Re-entrained Road Dust*	5.31
		Motor Vehicle	0.42
		Total	5.73
2006 RTIP Build, Year 2010	6,359,000	*Re-entrained Road Dust*	5.27
		Motor Vehicle	0.42
		Total	5.69
		Difference (No Build – Build)	**0.04**
2006 RTIP No-Build, Year 2020	8,367,000	*Re-entrained Road Dust*	7.13
		Motor Vehicle	0.48
		Total	7.61
2006 RTIP Build, Year 2020	8,331,000	*Re-entrained Road Dust*	6.92
		Motor Vehicle	0.48
		Total	7.40
		Difference (No Build – Build)	0.21
2006 RTIP No-Build, Year 2030	10,603,000	*Re-entrained Road Dust*	9.22
		Motor Vehicle	0.59
		Total	9.81
2006 RTIP Build, Year 2030	10,457,000	*Re-entrained Road Dust*	8.82
		Motor Vehicle	0.59
		Total	9.41
		Difference (No Build – Build)	0.40

COMPREHENSIVE LISTING OF MODELED PROJECTS IN 2006 RTIP

The comprehensive listing of projects modeled for the 2006 RTIP regional emissions analysis are included in this section. The projects are organized by county in order of state highway, local highway, and transit projects. The listings provide the following information:

System (S = state highway, L = local highway, T = transit)
Lead Agency
Project Identification Number
Project Description
Modeling Network (identifying No Build projects and project implementation year if other than 2030)

For other RTIP project information, refer to Volume III of the 2006 RTIP.

IMPERIAL COUNTY

Modeled Projects

IMPERIAL COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	0515	8	36.5	37.4	IN EL CENTRO FROM 0.8 KM WEST TO 0.6 KM EAST OF IMPERIAL AVE, RECONSTRUCT INTERCHANGE AT I-8 AND IMPERIAL AVE. WIDEN IMPERIAL OVERCROSSING TO 4 LANES. RECONSTRUCT IC TO TRADITIONAL DIAMOND TYPE L-2 W/LOOP IN SW QUADRANT FOR SB IMPERIAL TO EB I-8. RAMPS ARE ALL 1 LANE; EB OFF-RAMP AND DIAMOND LEG OF WB-ON RAMP WIDENS TO 2 LANES AT IMPERIAL AND WB OFF-RAMP WIDENS TO 3 LANES AT IMPERIAL.				√
S	CALTRANS	IMP0021	78	7.2	15.7	BRAWLEY BYPASS CORRIDOR -- IN AND NEAR BRAWLEY FROM 0.5 MILES SOUTH OF BAUGHMAN ROAD TO MEAD RD - 4 LANE EXPRESSWAY ON SR 86 TO 0.3 MILE OF MEAD RD. ON SR 111	√		√	
S	CALTRANS	8020	98	30.8	32.3	IN CALEXICO FROM 0.5 KM WEST OF NARARRO AVE TO SR 111 WIDEN HWY FROM 1 TO 2 LANES IN EACH DIRECTION WITH TURN POCKETS AT MAJOR INTERSECTIONS.	√		√	
S	CALTRANS	IMP0042A	98	31.9	39.7	IN AND NEAR CALEXICO FROM 0.6 KM WEST OF SR 111 EASTERLY TO ALAMO RIVER BRIDGE WIDEN TO 4 LANE HWY (ENV. WORK & DOC. FOR SR98) ENVIRONMENTAL WORKAND DOCUMENTATION FOR SR 98	√			√
S	CALTRANS	6M01007	98	0.0	0.0	ON SR-98 WEST OF SR-111, CONSTRUCT BRIDGE STRUCTURE AT RAILROAD CROSSING				
S	CALTRANS	6M04001	98	0.0	0.0	ON SR-98 FROM SR-111 TO DOGWOOD RD/SR-98, WIDENING AND/OR REALIGNMENT (ADD 1 LANE EACH DIR)				√
S	CALTRANS	1993U	111	8.0	12.9	NEAR EL CENTRO FROM ROSS ROAD TO WORTHINGTON ROAD 4 LANE EXPRESSWAY COMBINES PROJECTS 19931 AND 19932	√	√		
S	CALTRANS	19934	111	12.9	17.8	NEAR EL CENTRO FORM WORTHINGTON ROAD TO KEYSTONE ROAD - 2 LANE HIGHWAY TO 4 LANE	√	√		
S	CALTRANS	19936	111	17.7	22.1	NEAR EL CENTRO FROM KEYSTONE ROAD TO ROUTE 78 - 2 LANE HIGHWAY TO 4 LANE EXPRESSWAY	√	√		
S	CALTRANS	6M01003	111	0.0	0.0	ON SR-111 FROM SR-98 TO I-8, UPGRADE TO FREEWAY (2 LANES EACH DIR) INCL. INTERCHANGES				
S	CALTRANS	6M01002	111	0.0	0.0	ON SR-111 FROM SOUTH OF SR-98 TO PORT OF ENTRY, ADD 1 LANE EACH DIR				
S	CALTRANS	6M01004	111	0.0	0.0	ON SR-111 FROM SR-78 IN BRAWLEY TO SR-115 IN CALIPATRIA, UPGRADE TO 4-LANE CONVENTIONAL HWY (2 EACH DIR)				
S	CALTRANS	6M0400E	115	0.0	0.0	ON SR-115 FROM I-8 TO EVAN HEWES HWY, CONSTRUCT 4-LANE EXTENSION				
S	CALTRANS	6M01017	186	0.0	0.0	ON SR-186 FROM I-8 TO PORT OF ENTRY (2.1 MILES), WIDEN TO 4-LANE CONVENTIONAL				
L	CALEXICO	IMP050509	0	0.0	0.0	COLE RD CORRIDOR IMPROVEMENTS; EXPANSION OF 2 LANE RD INTO 4 LANE PRINCIPAL ARTERIAL (0.5 MILES) FROM BOWKER RD EAST TO SR-98			√	
L	IMPERIAL COUNTY	IMP051201	0	0.0	0.0	NEAR EL CENTRO; DOGWOOD CORRIDOR - WIDEN & IMPROVE DOGWOOD RD (2 TO 4 LANES) FROM CORRELL NORTH TO 2600' N/O MCCABE & INSTALL 2 SIGNALS (AB 3090 reimbursment for 11-IMP0520. This is part of imp 051201 but will change to Project ID 0520B.)			√	
L	IMPERIAL COUNTY	IMP991102	0	0.0	0.0	RECONSTRUCTION AND WIDENING OF COLE ROAD FROM 2 LANES TO 4 LANES; FROM RAILROAD TRACKS EAST TO KLOKE ROAD (.33) MILES	√		√	

LOS ANGELES COUNTY

Modeled Projects

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	LA0C8080	1	23.6	23.9	IN MANHATTAN BEACH: ON ROUTE 1 BETWEEN 33RD STREET & ROSECRANS AV; ADD ONE THROUGH LN TO NORTH BOUND SEPULVEDA BLVD. TO WIDEN EXISTING STRUCTURE FROM 6 TO 7 THROUGH LANES PPNO 3236	√			√
S	CALTRANS	16602	1	28.7	29.6	NEAR MARINA DEL REY FROM HUGHES TERRACE TO LA TIJERA BLVD: WIDEN FROM 7 TO 8 LANES, ADD LEFT TURN LANE, MODIFY SIGNALS. (EA# 1661A, PPNO 0027K0, 3542).	√		√	
S	CALTRANS	16601	1	29.8	30.8	NEAR MARINA DEL REY FROM HUGHES TERRACE TO FIJI WAY - VIROUS WIDEN UP TO 4-LANE IN EACH DIRECTN VARIOUS INTERSECTN IMPRVMNTS - - WIDNG FRM 6 TO 8 LNES. EA # 1660U1. PPNO 0027J.	√		√	
S	CALTRANS	16606	1	30.4	0.0	NEAR MARINA REY ON LINCOLN BL FRM JEFFERSON BI TO FIJI WAY - WIDEN FROM 3 TO 4 THRU LNES IN EA. DIR. & RPLCE CULVER BL OC &CNSTRCT NEW BRDG OVR BALLONA CREK (EA 1661C, PPNO 0027P).	√		√	
S	LOS ANGELES COUNTY MTA	LA000274	2	3.6	5.9	FROM SEPULVEDA TO MORENO CONSTRUCT DIVIDED PKWY WITH TRANSIT PKWAY IMPROVEMENTS, BIKE LANES & RT. 2/405 INTERCHANGE (94CFP; CAT. 2, 210, 98STIP00027) TEA21-#1531	√		√	
S	CALTRANS	LA0D73	5	0.1	6.8	LA MIRADA, NORWALK & SANTA FE SPRINGS-ORANGE CO LINE TO RTE 605 JUNCTION. WIDEN FOR HOV & MIXED FLOW LNS, RECONSTRUCT VALLEY VIEW (EA 2159A0, PPNO 2808).				√
S	CALTRANS	LA0D73B	5	1.8	3.0	IN NORWALK: FROM ORANGE COUNTY LINE TO ROUTE 605: CARMENITA INTERCHANGE IMPROVEMENT (EA 2159C0, PPNO 2808A) REMOVAL OF EXISTING 2 LNS STEEL STRUCTURE AND CONSTRUCT NEW 8 LNS CONCRETE STRUCTURE, W/TIGHT DIAMOND RAMPS AND IMPROVE EXISTING FRONTAGE ROADS.	√			√
S	CALTRANS	LA996138	5	6.5	8.3	RTE 5 HOV LNS FROM FLORENCE AVE TO RTE 19 - ADD ONE LANE IN EACH DIRECTION				√
S	CALTRANS	LA996138	5	8.3	13.8	RTE 5 HOV LNS FROM RTE 19 TO RTE 710 - ADD ONE LANE IN EACH DIRECTION				
S	CALTRANS	LA000358	5	26.7	36.4	RTE 5 FROM ROUTE 134 TO ROUTE 170 HOV LANES (8 TO 10 LANES) (CFP 346)(2001 CFP 8355). (EA# 121801, PPNO 0142F) SAFETEA LU # 570	√		√	
S	CALTRANS	LA0C8012	5	27.4	28.1	I-5 WESTERN AVENUE I/C PHASE I -REALIGNMENT OF I-5 NB OFF & ON RAMPS @ WESTERN. NB EXIT RAMP BEGINS AS 2 AND WIDENS TO 4 LANES AT FLOWER ST. (EA# 1786A0, PPNO 2120)	√		√	
S	GLENDALE	17860	5	27.4	28.1	ON RTE 5 BETWEEN SONORA AVE AND ALLEN ST - MODIFY RTE 5/WESTERN AVE INTERCHANGE (REALIGNING THE 8 EXISTING ON & OFF RAMPS).RTE.5/WESTERN AVE ACCESS PROGRAM GLENDALE. PPNO 2120A. REALIGN/MODIFY NB I-5 ON/OFF RAMPS AT WESTERN: REMOVE EXISTING 1 LN EXIT THAT SPLITS TO EB/WB WESTERN; REPLACE WITH NEW 2-LN HOOK OFF-RAMP THAT WIDENS TO 4 LNS AT FOWER ST	√		√	

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	LA996375	5	30.5	31.2	RTE 5 / EMPIRE AVE - ACCESS IMP. CNSTRCT MODIFIED IC @ I-5 EMPIRE AV; AUX LN NB & SB BTWN BURBANK & EMPIRE. MODFY EXSTG STRCTURES: DEPRESS/WIDEN EMPIRE E/O VICTORY PL, CONSTRUCT VICTORY PL SEPARATION STRUCTURE @ EMPIRE, MODIFY EXISTING UNDERCROSSING STRUCTURES AT I-5/VICTORY PL, CAP EXISTING LA COUNTY FLOOD CONTROL CHANNEL, CONSTRUCT RAILROAD GRADE SEP STRUCTURES AT EMPIRE/BUENA VISTA, MODIFY EXISTING OVERHEAD STRUCTURE AT SAN FERNANDO BLVD SB. (EA# 133501). PPNO 151E.	√		√	
S	CALTRANS	LA000357	5	36.4	39.4	RTE 5 FROM ROUTE 170 TO ROUTE 118 HOV LANES (10 TO 12 LANES) (CFP 345) (2001 CFP 8339; CFP2197). (EA# 121901, PPNO 0158K)	√		√	
S	CALTRANS	LA01344	5	39.4	45.6	RT 5 FROM RT 118 TO RT 14 FROM 10 TO 12 LANES HOV LANES. EA# 122001, PPNO 0162P. GARVEE project.	√		√	
S	LOS ANGELES COUNTY MTA	1H0102	5	0.0	0.0	I-5/SR-170 HOV CONNECTORS (NORTH TO SOUTH/SOUTH TO NORTH)				
S	LOS ANGELES COUNTY MTA	1H0103	5	0.0	0.0	I-5/I-405 HOV CONNECTORS (NORTH TO SOUTH/SOUTH TO NORTH)				
S	CALTRANS	LA996134	5	43.5	47.0	RTE. 5/14 INTERCHANGE & HOV LNS ON RTE 14 - CONSTRUCT 2 ELEVATED LANES - HOV CONNECTOR (DIRECT CONNECTORS) (EA# 16800)(2001 CFP 8343) (PPNO 0168M)			√	
S	CALTRANS	LA990366	5	54.7	56.2	I-5/ROUTE 126 IC WIDEN/IMPROVE. CONSTRUCT DIRECTIONAL 1-LN RAMP FROM WB SR-126 TO NB I-5, WIDEN NB I-5 OFF-RAMP FROM 2 TO 3 LNS, REALIGN 2-LN EB SR-126 TO NB I-5 LOOP ON-RAMP, CONSTRUCT 1 LN LOOP ON-RAMP FROM WB SR-126 TO SB I-5, REALIGN 3-LANE SB I-5 OFF RAMP @ WIDEN IT AT SR-126, CONSTRUCT EB SR-126 TO SB I 5 ON-RAMP AS 2-LN BRANCH CONNECTOR, REMOVE EXISTING HOOK RAMPS FROM SR-126 THAT ACCESS HENRY MAYO DR IN EB DIR AND THE OLD RD IN WB DIR, WIDEN SR-126 FROM 4 TO 6 LNS FROM 680 MTRS W/O I-5/SR-126 IC EAST TO NEWHALL RANCH RD, WIDEN LN WIDTH NEWHALL RANCH ROAD TO EXISTING ROW LIMIT, WIDEN I-5/SR-126 SEPARATION AND FRONTAGE RD UNDERCROSSING AT SR-126/THE OLD ROAD TO ACCOMODATE SR-126 WIDENING. (TEA-21, H.P. 173) (EA# 187200)(EA# 187200, PPNO 2209).	√	√		
S	LOS ANGELES COUNTY	LA996381	5	56.6	56.6	HASLEY CANYON/I-5 IC RECONSTRUCTION: NEW SB HOOK ON-RAMP @ OLD ROAD & SEDONA WY; REPLACE EXISTING SB OFF-RAMP W/NEW HOOK OFF-RAMP AT OLD ROAD OPPOSITE SEDONA WY; REPLACE EXISTING 2-LN HASLEY CYN BRIDGE OVERPASS W/4-LN STRUCTURE; ON I-5 CONSTRUCT ~600FT NB AUX LANE @ HASLEY CYN AND REALIGN/WIDEN NB OFF-RAMP TO 2 LNS AND SB ON-RAMP TO 2 LNS	√	√		
S	LOS ANGELES COUNTY	LA0D462	5	0.0	0.0	I-5 PARKER RD INTERSECTION IMPROVEMENTS INCLUDING BRIDGE WIDENING AND LANE ADDITIONS. WIDEN SB ON-RAMP FROM 1 TO 2 LNS, WIDEN BRIDGE TO PROVIDE 2 WB THRU LNS AND 1 EB THRU LANE. PARKER RD EXISTING: 1 THRU LN EACH DIR, PROPOSED: 2 THRU LNS EACH DIR.			√	

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	LOS ANGELES COUNTY	LA0D463	5	0.0	0.0	I-5 LAKE HUGHES RD- INTERSECTION IMPROVEMENTS & WIDENING. NB RAMPS (ON/OFF): WIDEN NB OFF APPROACH TO PROVIDE 1 LEFT TURN LN, 1 SHARED LEFT/THRU LN, 1 EXCLUSIVE RIGHT TURN LN; RESTRIPE LAKE HUGHES RD AT IC EB TO PROVIDE 1 THRU LN AND 1 SHARED THRU/RIGHT AND WB TO ADD 1 RIGHT TURN LN. LAKE HUGHES RD EXISTING: 2 THRU LANES EACH DIR; PROPOSED: 3 THRU LNS EACH DIR			√	
S	CALTRANS	LA000359	10	28.0	31.2	IN EL MONTE AND BALDWIN PARK FROM BALDWIN AVE TO ROUTE 605 HOV LANES (8+0 TO 8+2) AND TOS PROJECTS. (EA# 10695, 22350, 22340 PPNO 0295M, PPNO 2969,PPNO 2968)	√	√		
S	CALTRANS	LA01342	10	31.2	33.4	RT 10 FROM RT 605 TO PUENTE AVE HOV LANES (8+0 TO 8+2) (EA# 117070, PPNO 0306H)□ PPNO 3333 3382 AB 3090 REP	√			√
S	CALTRANS	LA000548	10	33.4	37.5	FROM PUENTE TO CITRUS HOV LANES FROM 8 TO 10 LANES (C-ISTEA 77720) (EA# 117080, PPNO# 0309N)	√			√
S	CALTRANS	LA0B875	10	37.5	42.4	I-10 FROM CITRUS TO ROUTE 57/210 ONE HOV LANE IN EACH DIRECTION. - P/E ONLY (EA# 11934, PPNO# 0310B)	√			√
S	CALTRANS	LA962201	14	24.3	27.1	NEAR SANTA CLARITA, FROM RT 5 TO 126/S.F. RD HOV PROJECT - ADD 1 HOV LN EACH DIR (EA# 119843, PPNO# 0380G)	√	√		
S	CALTRANS	LA01348	14	44.0	54.5	NEAR PALMDALE FROM ESCONDIDO CYN RD TO MOUNTAIN SPRING ROAD: WIDEN FWY FOR ONE HOV IN EACH DIRECTION. (EA-117101, PPNO# 0389N)	√	√		
S	CALTRANS	LA01347	14	53.6	60.7	RT 14 FROM VINCENT RAMP UC TO AVE P-8 HOV LANES (4 TO 6 LANES)(2001 CFP,8348). (EA # 125201, PPNO# 0391A)	√		√	
S	CALTRANS	1H0101	14	0.0	0.0	FROM AVE P-8 TO AVE L, ADD 1 HOV LANE EACH DIR				√
S	LANCASTER	LA0C8102	14	68.9	0.0	SR-14 FREEWAY/AVENUE I INTERCHANGE IMPROVEMENTS-WIDENING AVE I FROM 2 TO 3 LANES IN EACH DIRECTION, ADDING DUAL LEFT TURN LANES, AND WIDENING A BRIDGE STRUCTURE. PPNO 3123.			√	
S	LOS ANGELES COUNTY MTA	1M0138	14	0.0	0.0	AT AVE G, WIDEN RAMPS TO 2 LANES AND WIDEN AVE G BETWEEN RAMPS			√	
S	LOS ANGELES COUNTY MTA	1M0139	14	0.0	0.0	AT AVE J, WIDEN RAMPS TO 2 LANES AND WIDEN AVE J BETWEEN RAMPS			√	
S	LOS ANGELES COUNTY MTA	1M0140	14	0.0	0.0	AT AVE K, WIDEN RAMPS TO 2 LANES AND WIDEN AVE K BETWEEN RAMPS				√
S	LOS ANGELES COUNTY MTA	1M0445	14	0.0	0.0	AT AVE P, WIDEN RAMPS TO 2 LANES AND WIDEN AVE P BETWEEN RAMPS			√	
S	LOS ANGELES COUNTY MTA	1M0141	14	0.0	0.0	AT AVE S (PM 58.2), WIDEN RAMPS TO 2 LANES AND WIDEN AVE S BETWEEN RAMPS			√	
S	CALTRANS	1A01NLA01	18	0.0	0.0	SR-18 FROM SR-138 TO SAN BERNARDINO COUNTY LINE, WIDEN FROM 1 TO 2 LANES EACH DIR				√
S	ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA0D45	47	3.5	5.8	SR-47 EXPRESSWAY: REPLACEMENT OF COMMODORE HEIM BRIDGE & ELEVATED 4-LANE EXPRESSWAY BETWEEN COMMODORE HEIM BRIDGE & ALAMEDA ST (SR-47). SAFETEA-LU # 712 & # 3797				√

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	PORT OF LOS ANGELES	1M0430	47	0.0	0.0	FROM SEASIDE TO REEVES, PROVIDE A 2 LANE CONNECTOR RAMP FOR NB NAVY WAY TO WB SEASIDE AVE (SR-47)			√	
S	LOS ANGELES COUNTY MTA	1M0104	57	0.0	0.0	SR-57/SR-60 INTERCHANGE IMPROVEMENT - ADD 1 HOV AND 1 MF EACH DIR				
S	INDUSTRY	LA0D399	60	0.0	0.0	CONSTRUCTION OF NEW PARTIAL DIAMOND INTERCHANGE AT LEMON AVE - EB/WB OFF 2 LNS. EB/WB ON 2 LNS (1 IS HOV). (SAFETEA-LU # 587).			√	
S	CALTRANS	LA996137	60	11.7	23.0	RTE. 60 HOV LNS. FROM RTE. 605 TO BREA CANYON RD. -- CONSTRUCT ONE HOV LANE IN EACH DIRECTION) (CFP: 358, 4262, 6137=67,150+IIP: 5,100) (EA#129410, 129421, PPNO 0482R,0482RA)			√	
S	CALTRANS	12570	60	22.4	25.0	RTE. 57/60 HOV CONNECTOR INDUSTRY FROM OLD BREA CANYON ROAD TO GRAND AVENUE - HOV DIRECT CONNECTORS AND COLLECTOR ROAD (BOTH DIRECTIONS) (EA# 12570, PPNO# 0499Q)			√	
S	LOS ANGELES COUNTY MTA	1H0405	60	0.0	0.0	CONSTRUCT HOV DROP RAMPS AT GRAND AVE				
S	LOS ANGELES COUNTY MTA	1TK0101	60	0.0	0.0	FROM I-710 TO SAN BERNARDINO COUNTY LINE, CONSTRUCT 2 USER-FEE BACKED TRUCK LANES EACH DIR				
S	CALTRANS	LA0B951	71	0.5	4.5	ROUTE 10 TO ROUTE 60 - EXPRESSWAY TO FREEWAY CONVERSION - ADD 1 HOV LANE AND 1 MIXED FLOW LANE . (2001 CFP 8349, TCRP #50) (EA# 210600, PPNO 2741) SAFETEA-LU # 3771	√			√
S	CALTRANS	16931	90	1.2	1.8	IN MAR VISTA FROM MINDANAO WAY TO CULVER BOULEVARD - CONSTRUCT UNDER- CROSSING, WIDEN CULVER BOULEVARD FROM 6 TO 8 LANES, AND MODIFY RAMPS (DREAMWORKS) (EA# 1693C, PPNO 2012A) 3543	√		√	
S	CALTRANS	16932	90	1.8	1.8	IN MAR VISTA AT CENTINELA AVENUE INTERCHANGE - MODIFY SIGNALS, WIDEN OFF RAMPS FROM 2 TO 3 LANES, AND RESTRIPE CENTINELLA AVENUE. (EA# 1693A, PPNO 2012B)			√	
S	LOS ANGELES COUNTY MTA	1M0450	91	0.0	0.0	AT WILMINGTON AVE, WIDEN RAMPS FROM 1 TO 2 LANES				√
S	LOS ANGELES COUNTY MTA	1M0451	91	0.0	0.0	AT CENTRAL AVE, WIDEN RAMPS FROM 1 TO 2 LANES				√
S	CALTRANS	LA98STIP4	101	0.4	0.9	RT. 101 SB IMPRVMNTS FROM L.A. ST TO CENTER ST ELMNATE HEWITT ST ON /OFF RAMPS & VIGNES OFF RAMP. ADD NEW ON RAMP AT GAREY ST. EA 199U1,119911,PPNO 0567P (AB3090REP $22599)	√		√	
S	CALTRANS	LA0D31	101	15.3	16.1	CONSTRUCT ONE ADDITIONAL LANE FOR BOTH NORTH AND SOUTH BOUND OFF-RAMPS AT VAN NUYS BLVD. (RIP 1 M, IIP 8 M) (EA # 199630) (PPNO 2789) (DEMO= NAT. CORRIDOR PLANNING AND BORDER DEV.)	√			√
S	TBD	1T0401	101	0.0	0.0	FROM VENTURA COUNTY LINE TO SR-134/SR-170 ADD 2 HOT LANES IN EACH DIRECTION				
S	LOS ANGELES COUNTY MTA	1M0456	101	0.0	0.0	AT REYES ADOBE, WIDEN RAMPS FROM 1 TO 2 LANES				√
S	LOS ANGELES COUNTY MTA	1M0458	101	0.0	0.0	AT LINDERO CYN, WIDEN RAMPS FROM 1 TO 2 LANES				√

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

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S	LOS ANGELES COUNTY MTA	1M0459	101	0.0	0.0	AT LOST HILLS RD, WIDEN RAMPS FROM 1 TO 2 LANES				√
S	LOS ANGELES COUNTY MTA	1M0105	101	0.0	0.0	AT ALAMEDA ST WIDEN RAMPS TO 2 LANES				√
S	LOS ANGELES COUNTY MTA	1M0146	101	0.0	0.0	AT UNIVERSAL CENTER DRIVE, ADD NEW SB ON-RAMP			√	
S	LOS ANGELES COUNTY MTA	1M0107	101	0.0	0.0	NEW EB OFF-RAMP AT CANOGA AND ADD 2 LANES TO DE SOTO AND CANOGA UNDERPASSES			√	
S	LOS ANGELES, CITY OF	1M0133	103	0.0	0.0	AT ANAHEIM ST, WIDEN RAMPS TO 2 LANES			√	
S	LONG BEACH	1M0132	103	0.0	0.0	PIER B ST/TERMINAL ISLAND FWY INTERCHANGE IMPROVEMENT - NEW NB ON-RAMP TO SR-103			√	
S	CALTRANS	17850	105	0.7	1.0	LOS ANGELES - SEPULVEDA BLVD TO NASH STREET - WIDEN N/B OFF-RAMP @ SEPULVEDA BL FROM W/B RTE 105. FROM 1 LANE TO 2 LANES. (PPNO# 2119, EA# 17850K) (IIP $7,394)	√		√	
S	LOS ANGELES COUNTY MTA	1M0112	105	0.0	0.0	AT ALAMEDA ST, WIDEN RAMPS TO 2 LANES				√
S	LOS ANGELES COUNTY MTA	1M0113	105	0.0	0.0	AT WESTERN AVE, WIDEN RAMPS TO 2 LANES				√
S	CALTRANS	LA0D328	110	21.2	22.8	IN LOS ANGELES-SB HARBOR FREEWAY FROM 8TH STREET ON RAMP TO I-110/I-10 CONNECTOR, CONSTRUCT AUXILIARY LANE AND MODIFY RAMPS	√		√	
S	CALTRANS	LA0D329	110	21.9	22.6	IN LOS ANGELES; NB HARBOR FREEWAY FROM THE NORTH END OF 12TH STREET UC TO THE NORTH END OF THE 7TH STREET UC; ADD AUXILIARY LANE AND RECONSTRUCT RAMP	√		√	
S	LOS ANGELES COUNTY MTA	1M0114	110	0.0	0.0	AT CAPITOL DR, WIDEN RAMPS TO 2 LANES				
S	LOS ANGELES COUNTY MTA	1M0115	110	0.0	0.0	AT GAFFEY ST/PACIFIC AVE, MOVE GAFFEY TERMINUS NORTH TO CHANNEL ST, ADD SB OFF-RAMP AND NB ON-RAMP AT PACIFIC				
S	LOS ANGELES COUNTY MTA	1M0116	110	0.0	0.0	AT PACIFIC COAST HWY, WIDEN RAMPS TO 2 LANES			√	
S	CALTRANS	LA0D480	126	0.0	4.6	SR-126 IMPROVEMENTS - LOS ANGELES COUNTY LINE TO CASTAIC CREEK BRIDGE: IMPROVE 5 INTERSECTIONS ADD LT & RT LANES, ADD 1 SB AUX LANE FROM LONG CANYON RD TO WOLCOTT WAY			√	
S	LOS ANGELES COUNTY	LA0C8099	126	0.5	0.5	SR-126/COMMERCE CTR DR NEW IC. CONSTRUCT A PARTIAL CLOVERLEAF, GRADE SEPARATED IC AND WIDEN SR-126 FROM .76 KM EAST OF IC TO .85 KM WEST, FROM 4 TO 6 LANES. (2001 CFP 8099) (PPNO 3118)			√	
S	CALTRANS	LA962210	126	5.8	7.1	MAGIC MTN. PKWAY FROM I-5 TO MCBEAN PKWY IMPROVEMENT PROJECT WIDEN EXISTING, CONV. HWY FROM 2 TO 6 LANES. (EA# 142601, PPNO 0673P)	√	√		

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	18850	134	1.4	2.3	ON STATE RTE 134, BETWEEN PASS AVE AND CALIFORNIA ST (MEDIA DISTRICT) -- MODIFY RTE 134/HOLLYWD WAY I/C, NEW RAMPS BTWN HOLLYWOD WAY & ALAMEDA (2001 CFP, 8415). (PPNO 2223).	√		√	
S	CALTRANS	LA962212	138	43.4	48.7	IN PALMDALE @ AVENUE P-8 FROM ROUTE 14 TO 50TH STREET - ACQUISITION OF ROW FOR FUTURE RTE 138 (TIER 2 ENV) (CFP 2212 $3540 2001 CFP 8021)(EA# 116720,PPNO 0393F)	√			√
S	CALTRANS	LA0D451	138	51.4	69.4	ROUTE 138 FROM AVE. T TO ROUTE 18-WIDEN 2 TO 4 THRU LANES WITH MEDIAN TURN LANE. EA# 12721,12722,12723,12724,12725,12728. PPNO# 3325,3326,3327,3328,3329,3331				√
S	CALTRANS	10483A	138	60.2	61.6	ROUTE 138 WIDENING FROM 2 TO 4 THROUGH LANES - 0.2 KM WEST OF LONG VIEW ROAD TO 146TH STREET EAST (SEG. 10) (EA# 127251, PPNO 3329)		√		
S	CALTRANS	LA0D174	138	61.5	63.6	ROUTE 138 WIDENING FROM 2 LANES TO 4 LANES-WIDENING AT TWIN BRIDGES (SEG.11B) EA# 127261, PPNO 3330 (SAFETEALU # 2542)	√		√	
S	CALTRANS	LA0D180	138	64.0	67.3	ROUTE 138 WIDENING FROM 2 TO 4 LANES WITH MEDIAN TURN LANE-175TH STREET EAST TO LARGO VISTA ROAD (SEG.12). EA# 127271, PPNO 0694Q.			√	
S	CALTRANS	LA963724	210	2.4	8.3	IN LA VERNE AND CLAREMONT, FROM FOOTHILL BOULEVARD TO SAN BERNAR- DINO COUNTY LINE - CONSTRUCT 8-LANE FREEWAY INCLUDING 2-HOV LANES (12620, 12640, 12630, 10501, 17210) 24270	√	√		
S	CARSON, CITY OF	927835SS	405	12.5	0.0	IN CARSON CITY AT DEL AMO BOULEVARD - NEW 6 LANE OVERCROSSING (TEA21-#1173)	√	√		
S	CALTRANS	11985	405	21.5	26.3	NEAR HAWTHORNE AND CULVER CITY FROM ROUTE 105 TO ROUTE 90 - 6 LANE FREEWAY, ADD 2 HOV LANES AND SOUNDWALLS. (EA# 119851, PPNO# 0824B)	√	√		
S	CALTRANS	49160	405	22.2	23.4	IN INGLEWOOD AT ARBOR VITAE AVENUE-CONSTRUCT SOUTH HALF OF INTER-CHANGE. EA# 491601, PPNO 0831)				√
S	CALTRANS	LA0D332	405	24.4	25.8	IN LOS ANGELES: FROM LA TIJERA BLVD TO JEFFERSON BLVD; ADD AUXILIARY LANE NB (PPNO: 3348 EA: 24130). WIDEN CENTINELA & SEPULVEDA UNDERCROSSING, WIDEN/REALIGN ON/OFF RAMPS AT LA TIJERA, SEPULVEDA, JEFFERSON.	√		√	
S	CALTRANS	1178A	405	25.9	29.5	IN LOS ANGELES AND CULVER CITY FROM ROUTE 90 TO ROUTE 10 - HOV LANES (SB 5+0 TO 5+1; NB 5+0 TO 5+1 HOV) (2206LK CFP) OBLIGATED 6207 (034)	√		√	
S	CALTRANS	LA0B408	405	28.8	39.0	IN LA FROM RTE 10 TO RTE 101 WIDEN FOR NB HOV LANE & MODIFY RAMPS, ADD NEW WB ON RAMP AT SUNSET & HOV INGRESS/EGRESS AT SANTA MONICA BLV (EA 12030, PPNO 0851G, SAFETEALU # 1302, 1934)				√
S	CALTRANS	LA195900	405	29.2	32.1	RTE. 405 - WATERFORD AVE TO RTE 10, CONSTRUCT SB AUX LANE & SB HOV LANE (2001 CFP 8354) (EA# 195900 ,PPNO 2333). GARVEE 12/03	√		√	
S	CALTRANS	20120K	405	38.7	39.4	IN LOS ANGELES ON ROUTE 405/101 CONNECTOR GAP CLOSURE (2001 CFP 7248, 2001 CFP 8347) (EA# 20120K, PPNO 2336). GARVEE approved 12/2003.	√		√	

LOS ANGELES COUNTY
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S	CALTRANS	LA0C8344	405	38.9	40.1	EXTENSION OF N/B I-405 HOV LANE-TO EXTEND THE HOV LANE ON N/B I-405 FROM SOUTH OF VENTURA BL TO SO. BURBANK BLVD WHERE IT WILL JOIN THE EXISTING HOV LANE. (EA# 199620, PPNO# 2788).	√		√	
S	CALTRANS	LA0D77	405	40.3	40.3	CITY OF L.A.-AT ROUTE 405 & US 101 INTERCHANGE. REPLACE/CONSTRUCT FREEWAY CONNECTOR (2 LNS) FROM SB RTE 405 TO NB&SB US 101 & ADD AUX LANE FROM BURBANK TO NB 101 CONNECTOR (EA# 199610, PPNO 2787)				√
S	LOS ANGELES COUNTY MTA	1M0120	405	0.0	0.0	AT BELOIT AVE/SANTA MONICA BLVD, WIDEN SB RAMPS			√	
S	LOS ANGELES COUNTY MTA	1M0121	405	0.0	0.0	AT BURBANK BLVD, WIDEN RAMPS TO 2 LANES				√
S	LOS ANGELES COUNTY MTA	1M0122	405	0.0	0.0	AT SUNSET BLVD, WIDEN RAMPS TO 2 LANES				
S	LOS ANGELES COUNTY MTA	1M0123	405	0.0	0.0	AT WILSHIRE BLVD, WIDEN RAMPS TO 2 LANES				
S	SOUTH GATE	LA996347	710	18.4	18.4	I-710/FIRESTONE BLVD OVER LA RIVER BRIDGE WIDENING ON-RAMP MOD. & SOUNDWALL ALONG I-710 FROM FIRESTONE BLVD. TO SOUTHERN AVE. PHASE IV (HBRR: 53C1972) WIDENING FROM 4.7M TO 6.4M. WIDEN FIRESTONE BLVD FROM 2 TO 3 LNS	√		√	
S	VERNON	17190	710	21.9	22.0	BTWN ATLANTIC BL & BANDINI BL - UNDERCROSSINGS- PHASE I: RECONFIG NB 710 ON-RAMP - CONSTRUCT ~400 MTR LOOP RAMP LOCATED ~300 MTRS N/O ATLANTIC/BANDINI, NEW RAMP CROSSES ATLANTIC ON NEW BRIDGE STRUCTURE CONNECTING TO EXISTING ON-RAMP W/O ATLANTIC; RELOCATE NB ON-RAMP; EXTEND SB ON-RAMP @ ATLANTIC ~120 MTRS W/O EXISTING RAMP TERMINUS AND 2-LN FACILITY W/O DIVERGENCE PT AND NB OFF-RAMP AT BANDINI; EXTEND NB RAMP TO 2 LANES	√		√	
S	LOS ANGELES COUNTY MTA	1H0104A	710	0.0	0.0	710 GAP CLOSURE FROM I-10 TO HUNTINGTON DR, CONSTRUCT 1 HOV LANE EACH DIR				√
S	LOS ANGELES COUNTY MTA	1M0101A	710	0.0	0.0	710 GAP CLOSURE FROM I-10 TO HUNTINGTON DR, CONSTRUCT 3 MF LANES EACH DIR				√
S	LOS ANGELES COUNTY MTA	1H0104B	710	0.0	0.0	710 GAP CLOSURE FROM HUNTINGTON DR TO I-210, CONSTRUCT 1 HOV LANE EACH DIR				
S	LOS ANGELES COUNTY MTA	1M0101B	710	0.0	0.0	710 GAP CLOSURE FROM HUNTINGTON DR TO I-210, CONSTRUCT 3 MF LANES EACH DIR				
S	LOS ANGELES COUNTY MTA	1C0401	710	0.0	0.0	710 CORRIDOR USER-FEE BACKED CAPACITY ENHANCEMENT. FROM OCEAN BLVD TO SR-91, CONSTRUCT 3 USER-FEE BACKED TRUCK LANES EACH DIR; FROM SR-91 TO SR-60, CONSTRUCT 2 USER-FEE BACKED TRUCK LANES EACH DIR				√
S	LOS ANGELES COUNTY MTA	1M0129	710	0.0	0.0	AT SLAUSON AVE, CONSTRUCT INTERCHANGE			√	

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

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L	AGOURA HILLS	LA0D344	0	0.0	0.0	WIDENING OF THE REYES ADOBE ROAD OVERCROSSING OF THE 101 FREEWAY FROM 3 LANES TO 6 LANES, ALONG WITH BIKE LANES AND SIDEWALKS	√		√	
L	AGOURA HILLS	LA996343	101	34.4	35.3	U.S. 101 FWY/KANAN RD. INTERCHANGE IMPROVEMENTS SAFETEA-LU # 3099 NB-OFF RAMP 1 TO 2 LANES	√		√	
L	ALHAMBRA	LA0C8024	0	0.0	0.0	GARFIELD AV WIDENING AT GLENDON WAY. ON EASTSIDE OF GARFIELD FRM I-10 W/B OFFRAMP WIDEN RAMP 1 LN TO APPRX 600' N. OF GLENDON. PROVIDES ADDT'L LNE FOR TRAFFIC MERG ONTO GARFIELD	√		√	
L	ALHAMBRA	LA0C8026	0	0.0	0.0	FREMONT AVE WIDENING AT E/B I-10. WIDEN EAST SIDE OF FREMONT FROM I-10 E/B OFF-RAMP TO HELLMAN AVE TO PROVIDE TRAFFIC MERGING ONTO HELLMAN. WIDEN RAMP 1 LANE.	√		√	
L	ALHAMBRA	LA927107	0	0.0	0.0	ON FREMONT AVE FROM COMMONWEALTH RD TO VALLEY BL - ADD SOUTHBOUND THROUGH LANE AND RIGHT TURN LANE	√	√		
L	ALHAMBRA	LA990356	0	0.0	0.0	MISSION RD RECONSTRUCTION & WIDEN FROM 1ST ST TO EAST C/L (TEA21#-654) -- FROM 2 TO 5 LANES IN EACH DIRECTION (3,000 FT)	√	√		
L	ALHAMBRA	LAE3018	0	0.0	0.0	VALLEY BLVD CAPACITY IMPROVEMENTS BETWEEN 710 AND MARGUERITA. ADD 1 LN EACH DIR (CURRENTLY PARKING LNS CONVERT TO TRAVEL LANES DURING PEAK)	√		√	
L	AZUSA	LAE1904	0	0.0	0.0	RECONSTRUCT AZUSA AVE AND SAN GABRIEL AVE FOR TWO WAY TRAFFIC IN AZUSA FROM BASELINE TO SIERRA MADRE	√		√	
L	BALDWIN PARK	LAE2517	0	0.0	0.0	WIDEN MAINE AVE TO 4 THRU LANES IN BALDWIN PARK (2517)(E/P,PS/E ONLY)			√	
L	BEVERLY HILLS	LA0C8098	0	0.0	0.0	SANTA MONICA BLVD WIDEN FROM DOHENY DR TO WILSHIRE BLVD (WIDEN FROM 4 TO 5)	√		√	
L	CARSON, CITY OF	LA0D169	0	0.0	0.0	BROADWAY IMPROVEMENTS FROM MAIN ST TO GRIFFITH ST. CONSTRUCT RAISED CONCRETE MEDIANS WITH LANDSCAPE AND HARDSCAPE, ADD CURB & GUTTER AND SIDEWALK. ADD ONE LANE EACH DIRECTION.	√		√	
L	CARSON, CITY OF	LA0D173	0	0.0	0.0	SEPULVEDA BLVD, ALAMEDA ST. TO EAST CITY LIMIT. STREET WIDENING, MEDIAN ISLANDS, WIDEN FROM 2 LANES TO 4 LANES.(53C0652)			√	
L	CARSON, CITY OF	LAE0688	0	0.0	0.0	WILMINGTON AVE/I-405 INTERCHANGE: ADD 1 LANE ON WILMINGTON AVE NB FROM 223RD ST TO I-405 NB OFF-RAMP; CONSTRUCT NEW 2-LN NB ON-RAMP FROM SB WILMINGTON AVE. WIDEN I-405 SB ON AND OFF RAMPS FROM 2 TO 3 LNS.				√

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SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	CARSON, CITY OF	LAE2198	0	0.0	0.0	AVALON/I-405 INTERCHANGE IMPROVEMENTS. WIDEN NB AVALON BLVD UNDER I-405 FROM 3 TO 4 LN; CONSTRUCT NEW 2-LN ON-RAMP TO SB I-405; WIDEN NB OFF-RAMP FROM 1 TO 3 LNS; WIDEN SB OFF-RAMP FROM 1 TO 3 LNS; CONSTRUCT 5-LN CONNECTOR ROAD FROM SB OFF-RAMP TO AVALON BLVD (WIDENING FROM EXISTING 2 LNS TO 3 LNS WITHIN EXISTING CALTRANS ROW)				√
L	COMMERCE	LAE3085	0	0.0	0.0	WIDEN AND RECONSTRUCT WASHINGTON BLVD FROM WESTERLY CITY BOUNDARY AT VERNON TO I-5 FWY AT TELEGRAPH RD			√	
L	CULVER CITY	LAE3069	0	0.0	0.0	CULVER BLVD AND SEPULVEDA BLVD IMPROVEMENTS. DESIGN AND CONSTRUCT 1 SB LANE 5/8 MILE ON SEPULVEDA FROM JEFFERSON PLAYA TO GREEN VALLEY AND ON CULVER 1/2 MILE FROM SEPULVEDA TO ELENDA			√	
L	CULVER CITY	LAE3805	0	0.0	0.0	PLANNING, DESIGN AND PRELIMINARY ENGINEERING OF ON/OFF RAMP SYSTEM AT INTERSECTION OF I-10 AND ROBERTSON / NATIONAL BLVD. (E/P & PS/E ONLY)	√			√
L	EL SEGUNDO	LA0C8079	0	0.0	0.0	NASH ST/DOUGLAS ST ONE-WAY TO TWO-WAY CONVERSION. CONVERT ONE-WAY COUPLET SYSTEM TO A TWO-WAY STREET.	√		√	
L	EL SEGUNDO	LA996330	0	0.0	0.0	SBCOG - DOUGLAS ST. GAP CLOSURE/RAILROAD GRADE SEPARATION (UNDERPASS) FROM ROSECRANS TO ALASKA, 4 LANES. PPNO 2377. (HP # 46) (91 APP ACT, 101-516, 1990) INCLUDES INTERMODAL TRANSIT FACILITY/PUBLIC PARKING, CARPOOL/PUBLIC TRANSIT BUS BAYS ETC. AND PEDESTRIAN BRIDGE	√			√
L	GLENDALE	1A01GX5	0	0.0	0.0	VERDUGO AVE GRADE SEPARATION IN BURBANK - EXTEND VERDUGO OVER UPRR/METROLINK TRACKS			√	
L	HAWTHORNE	LA000720	0	0.0	0.0	ROSECRANS/AVIATION INTERSECTION (AVIATION WIDEN TO 3 LANES IN EACH DIR) RAILROAD BRIDGE WIDENING (C-I:44419) SAFETEA-LU # 3799 and # 563	√		√	
L	HAWTHORNE	1A01SB02	0	0.0	0.0	ROSECRANS AVE, FROM SEPULVEDA BLVD TO HAWTHORNE BLVD, ADD 1 LANE EACH DIR			√	
L	INDUSTRY	LA0D393	0	0.0	0.0	GRAND AVENUE/SR 57/60 IC RECONSTRUCTION. MODIFY GRAND TO ADD ADDITIONAL LANES FOR NB AND SB TRAFFIC, WIDEN THE EXISTING GRAND AVE OVERPASS. FROM BAKER PARKWAY TO RTE 60 OFF-RAMP WILL BE WIDENED TO PROVIDE 4 THRU LANES FOR EACH DIRECTION. FROM 2 EXISTING LANES TO 6 TOTAL LANES (2 LEFT, 2 RIGHT, 2 THRU)	√		√	
L	INDUSTRY	LA0D441	0	0.0	0.0	RECONFIGURATION OF VALLEY BLVD ON-AND-OFF-RAMPS @ I-605. WB VALLEY TO NB 605 FROM 1 TO 2 LNS; WB VALLEY TO SB 605 FROM 1 TO 2 LNS; EB VALLEY TO NB 605 FROM 1 TO 2 LNS; EB VALLEY TO SB 605 FROM 1 TO 2 LNS			√	
L	INDUSTRY	LA0D442	0	0.0	0.0	RETROFITING THE EXISTING TWO-LANE WIDE PECK ROAD BRIDGE OVER THE SAN GABRIEL RIVER FWY (ROUTE 605) & WIDEN IT TO ACCOMODATE 4 LANES (2 EACH DIRECTION) TO ELIMINATE BOTTLENECK			√	

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L	INDUSTRY	LA0D444	0	0.0	0.0	WIDENING OF SOUTH BOUND STONER CREEK RD UNDERPASSING POMONA FREEWAY (SR-60) FROM 1 TO 2 LANES & OF BRIDGE TO INCREASE CAPACITY, IMPROVE MOBILITY AND ENHANCE TRAFFIC SAFETY.			√	
L	INDUSTRY	LA0D450	0	0.0	0.0	GRAND AV/SR 57/60 INTERCHANGE RECONSTRUCTION- SB GRAND EXIST 2 LEFT, 2 THRU CHANGING TO 2 LEFT, 4 THRU; NB GRAND EXIST 1 LEFT, 2 THRU, 1 RIGHT CHANGING TO 2 LEFT, 4 THRU, 2 RIGHT; RTE 60 WB OFF-RAMP EXIST 1 LEFT, 1 THRU(1 SHARED WITH LEFT), 1 RIGHT CHANGING TO 2 LEFT, 2 THRU, 2 RIGHT; WIDEN WB ON-RAMP FROM 1 TO 3 LNS	√		√	
L	INGLEWOOD	LA000170	0	0.0	0.0	ARBOR VITAE STREET FROM LA BREA TO ROUTE 405 PHASE II WIDENING FROM 2 TO 4 LANES WITH A LEFT TURN LANE.□	√		√	
L	INGLEWOOD	LAE2024	0	0.0	0.0	REALIGNMENT LA BREA AV TO REDUCE CONGESTION: IMPROVEMENTS AT INTERSECTION WITH HILLCREST BLVD (6-LEG TO 4-LEG/SIGNALIZED) & WITH TAMARACK AV (ADD SIGNAL)- NO CAPACITY INCREASE. CLOSE MARKET STREET AT LA BREA; LA BREA WILL BECOME 3 LNS EACH DIR BETWEEN MARKET AND HILLCREAST.	√		√	
L	IRWINDALE	LA0F003	0	0.0	0.0	LOS ANGELES STREET, OVER BIG DALTON WASH, 0.5 MI S IRWINDALE AVE. WIDEN 2-LANE BRIDGE TO 4-LANE BRIDGE, ADD SHOULDERS, UPGRADE BRIDGE RAILING (# 53C0676)				√
L	LANCASTER	LA0B002	0	0.0	0.0	IMPROVE AVE I/SR-14 INTERCHANGE BY WIDENING AVE I FROM 4 TO 6 LANES, MODIFYING EXISTING ON AND OFF RAMPS TO SR-14. ADD NEW SB ON/OFF RAMP			√	
L	LANCASTER	LA0D336	0	0.0	0.0	SR14/AVENUE K INTERCHANGE IMPROVEMENTS. WIDEN NORTHBOUND OFFRAMP FROM 3 TO 4 LANES AT AVE K/15TH ST W	√		√	
L	LANCASTER	LA0D445	0	0.0	0.0	10TH STREET WEST GAP CLOSURE FROM AVENUE L TO AVENUE M. WIDEN GAPS FROM 1 TO 3 LANES.	√		√	
L	LANCASTER	LA0D446	0	0.0	0.0	AVENUE K GAP CLOSURE FROM 60TH STREET WEST TO SR14. WIDEN GAPS FROM 1 TO 2 LANES OR 3 LANES. ADD 2 WB LNS FROM 32ND ST TO 36TH ST-W; 1 SB LN FROM 36TH ST TO 35TH ST-WEST. 20TH ST-W ADD LANE BOTH DIRECTIONS BTW LANCASTER & NEIGHGROVE. 20TH ST-EAST ADD 2 S/B LANES FROM AVE J4 TO J8.	√			√
L	LANCASTER	LA0D447	0	0.0	0.0	AVENUE L GAP CLOSURE FROM 60TH STREET WEST TO SR14, WIDEN GAPS FROM 1 TO 2 LANES TO 3 LANES. EB WIDEN FROM 1 TO 3 LANES FROM 60TH W TO 42ND W AND FROM 2 TO 3 LNS FROM 42ND W TO 15TH W F; WB WIDEN FROM 2 TO 3 LNS ON FROM 15TH W TO 45TH W AND FROM 1 TO 3 LNS FROM 45TH W TO 60TH W	√		√	

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L	LANCASTER	LA0D448	0	0.0	0.0	MAJOR ARTERIAL GAP CLOSURES. AVE J FROM 32ND ST TO 36TH ST W - FROM 2 LNS EB & 1 LN WB TO 3 LNS EB&WB; 1 SB LN FROM 36TH ST TO 35TH ST-W; 20TH ST-W BTWN LANCASTER & NEIGHGROVE FROM 2 TO 3 LNS EB&WB; 20TH ST-E FROM AVE J4 TO J8 - FROM 1 LN SB & 3 LNS NB TO 3 LNS SB&NB	√		√	
L	LANCASTER	LA0D449	0	0.0	0.0	AVENUE M AND SR14 OVERCROSSING IMPROVEMENTS. WIDEN AVE M FROM 2 TO 7 LNS FROM 10TH ST W TO 15TH ST W: 600' FROM 15TH ST W TO SB SR-14 EXIT - ADD 2 EB LNS, 1 WB LN; 590' BTWN EAST SR-14 EXIT & 10TH ST W - ADD 2 LNS EACH DIR; 630' W/O 10TH ST W - ADD 2 WB LNS, 1 CENTER MEDIAN DIVIDER, AND/OR LEFT TURN SIGNAL, AND RESTRIPE EB LNS; 850' BTWN E & W SR-14 EXITS - ADD 1 LN EACH DIR & 1 CENTER MEDIAN DIVIDER AND/OR LEFT TURN SIGNAL	√			√
L	LANCASTER	LA9708287	0	0.0	0.0	30TH ST WEST FROM AVE I TO AVE G-4 WIDEN FROM 2 TO 4 LANES (1.75 MI)	√	√		
L	LANCASTER	LA9708289	0	0.0	0.0	AVE G, FROM RT 14 TO 25TH ST WEST WIDEN FROM 2 TO 6 LANES (0.2 MIME) (TOTAL 6 LANES BOTH DIR). INCLUDES INTER CHANGE IMPROVEMENTS.	√		√	
L	LANCASTER	LA9910005	0	0.0	0.0	AVENUE G FROM SR-14 TO 50TH STREET WEST - WIDEN FROM 2 TO 6 LANES (3 MILES).	√	√		
L	LANCASTER	LA9910006	0	0.0	0.0	50TH ST EAST FROM AVE M TO AVE D - WIDEN FROM 2 TO 4 LANES FOR ACCESS TO PROPOSED SPACEPORT AT EDWARDS AFB (9 MILES)			√	
L	LANCASTER	1A01NLA04	0	0.0	0.0	20TH ST E, FROM AVENUE G TO AVENUE L, WIDEN TO 4 LANES EACH DIR				√
L	LANCASTER, PALMDALE	1A01NLA16	0	0.0	0.0	AVENUE L, FROM SR-14 TO 50TH ST E, WIDEN TO 4 LANES EACH DIR			√	
L	LANCASTER, PALMDALE	1A01NLA17	0	0.0	0.0	AVENUE M, FROM SR-14 TO 10TH ST E, WIDEN TO 4 LANES EACH DIR				√
L	LAWNDALE	LAE2906	0	0.0	0.0	INGLEWOOD AV/MARINE AV INTRSCTN IMPRVEMNT-PURCHASE ROW FOR WIDENING; ADD 1 THRU NB LN INGLEWOOD AV (2 LN EXSTNG) & 1 THRU WB LN MARINE AV (1 LN EXSTNG); ADD LIGHTNG, SIGNLS,SIDEWLK			√	
L	LONG BEACH	LA000512	0	0.0	0.0	GERALD DESMOND BRIDGE REPLACEMENT (SAFETEA-LU # 1301B)			√	
L	LONG BEACH	LA0F011	0	0.0	0.0	OCEAN BLVD. OVER ENTRANCE CHANNEL, UP RR, 1.0 MI E STATE ROUTE 47. REPLACE EXISTING 5 LANE GERALD DESMOND BRIDGE WITH NEW 6 LANE BRIDGE (3 EACH DIR)				√
L	LONG BEACH	LA57000	0	0.0	0.0	OCEAN BLVD/TERMINAL ISLAND FREEWAY INTERCHANGE (PORT OF LONG BEACH - PADP #30) (T21-#742) SPLIT DIAMOND INTERCHANGE THAT ELEVATES OCEAN BLVD; 2 LNS EA DIR; RAMPS 2 LNS EACH DIR	√		√	
L	LONG BEACH	LA960150	0	0.0	0.0	SPRING ST PH. II - LONG BEACH BLVD TO 300' E/O ATLANTIC AVE WIDEN ROADWAY WIDEN 2 TO 4 LANES	√		√	
L	LONG BEACH	1A01GX3	0	0.0	0.0	PIER B RAILYARD/ALAMEDA CORRIDOR TERMINUS OVERPASS, FROM PIER B ST TO 9TH/ANAHEIM			√	
L	LOS ANGELES COUNTY	LA000373	0	0.0	0.0	AVIATION BLVD FROM MANHATTAN BEACH BLVD TO ARBOR VITAE WIDEN FROM 4 TO 6 LANES□ (ISTEA, 102-240, 1991)	√			√
L	LOS ANGELES COUNTY	LA002033	0	0.0	0.0	ALAMEDA STREET DEL AMO TO RTE 91 (NO SYNCHRONIZATION; PLUS T21-834) WIDEN FROM 4 TO 6 LANES. CONSTRUCT GRADE SEPERATION, INSTALL TS.	√	√		

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L	LOS ANGELES COUNTY	LA0D260	0	0.0	0.0	SR 90 CONNECTOR ROAD TO ADMIRALTY WAY/ ADMIRALTY WAY WIDENING. WIDEN TO 5 LNS NB FROM VIA MARINA TO BALI WAY (8,000 FEET), 6 LNS (ADD'L 1 LN EACH DIR) FROM BALI WAY TO FIJI WAY (2,000 FEET).			√	
L	LOS ANGELES COUNTY	LA0D460	0	0.0	0.0	AVE O FROM 30TH ST W TO 10TH ST W- RECONSTRUCTION & WIDENING, INCLUDING EXISTING BRIDGE; ADD 12' RT ONLY POCKETS AT INTERSECTION AVE O & 20TH ST W & 12' TWO-WAY LTL ONLY. REALIGN STORM DAMAGED ROAD AND BRIDGE - WIDEN ROADWAY AND BRIDGE FROM 1 LN EACH DIR TO 2 LNS EACH DIR. TOTAL LENGTH IS 1.91 MILES.			√	
L	LOS ANGELES COUNTY	LA0D461	0	0.0	0.0	RECONSTRUCTION THE OLD ROAD FROM HILLCREST PARKWAY TO LAKE HUGHES RD & WIDENING FROM 40' TO 68', PROVIDING 2 TRAVEL LANES EACH DIR AND A 5' CLASS II BIKELANE IN EACH DIR & STRIPPED MEDIAN			√	
L	LOS ANGELES COUNTY	LA0D465	0	0.0	0.0	COLIMA RD- HALIBURTON RD/ CITY OF DIAMOND BAR CB ROAD WIDENING: RESTRIPE FOR 3RD THRU LANE ON COLIMA EB FROM HACIENDA TO FULLERTON & ON COLIMA WB FROM FULLERTON TO CAMINO DEL SUR			√	
L	LOS ANGELES COUNTY	LA0F010	0	0.0	0.0	OLD ROAD, OVER SANTA CLARA RIVER, 1/4 MI N MAGIC MTN PKWY. REPLACE 4 LANE BRIDGE W/ 6 LANE BRIDGE (HBRRP PAY FOR 4 LANE, & NEWHALL LAND &FARMING PAYS FOR 2 ADDIT. LANES) (# 53C0327				√
L	LOS ANGELES COUNTY	LA960018	0	0.0	0.0	BEVERLY BOULEVARD MONTEBELLO BLVD TO W/O REA DRIVE RECONSTRUCT & WIDEN WIDEN FROM 4 TO 6 LANES	√		√	
L	LOS ANGELES COUNTY	LA960021	0	0.0	0.0	PECK ROAD OVER 605 FWY WIDEN BRIDGE WIDEN FROM 2 TO 4 LANES			√	
L	LOS ANGELES COUNTY	LA960022	0	0.0	0.0	SAN FRANCISQUITO CANYON ROAD N/O POWERHOUSE #2 TO 1.8 MILES CONSTRUCT NEW TWO LANE ROAD	√		√	
L	LOS ANGELES COUNTY	LA960024	0	0.0	0.0	BEVERLY BOULEVARD OVER RIO HONDO CHANNEL BRIDGE REPLACEMENT WIDEN FROM 4 TO 6 LANES (53C0086) (FY 2004/05 $4,088 AGENCY FUNDS = AC(HBRR) FUNDS)	√	√		
L	LOS ANGELES COUNTY	LA9711031	0	0.0	0.0	CASTAIC CUTOFF FROM LAKE HUGHES RD TO SAN FRANCISQUITO CANYON RD CONTRUCT NEW ROAD 4 12-FOOT LANES AND 10-FOOT SHOULDERS EACH DIR	√		√	
L	LOS ANGELES COUNTY	LAE1920	0	0.0	0.0	RECONSTRUCT AND WIDEN DEL AMO BLVD. TO FOUR LANES (2 EACH DIR) BETWEEN NORMANDIE AVE. AND NEW HAMPSHIRE			√	
L	LOS ANGELES COUNTY	LAE2617	0	0.0	0.0	GALE AVENUE --FROM FULLERTON ROAD TO NOGALES ST, WIDEN FROM 4 TO 6 LANES AND NOGALES ST INTERSECTION WIDENING AT GALE AVE. TO ADD NB LEFT TURN LANE.			√	
L	LOS ANGELES COUNTY	1A98LVM3	0	0.0	0.0	LAS VIRGENES RD/MALIBU CYN RD, FROM VENTURA COUNTY LINE TO PACIFIC COAST HWY, ADD 1 LANE EACH DIR				√

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L	LOS ANGELES COUNTY MTA	LA000320	0	0.0	0.0	ATLANTIC BLVD FROM OLYMPIC TO WHITTIER WIDEN FROM 4 TO 6 LANES WITH LEFT TURN LANES	√	√		
L	LOS ANGELES REDEVELOPMENT AGENCY	LA0C53	0	0.0	0.0	HOLLYWOOD INTERMODAL TRANSPORTATION AND PUBLIC PARKING CENTER ON HAWTHORNE AVE. BETWEEN HIGHLAND AVENUE AND NORTH ORANGE DRIVE. 500 SPACES	√	√		
L	LOS ANGELES, CITY OF	LA0B7234	0	0.0	0.0	OVERLAND BRIDGE WIDENING OVER I-10 FREEWAY WIDEN W SIDE OF OVERLAND AVE BRIDGE OVER THE I-10 FROM NATIONAL BLVD/I-10 WESTBOUND RAMPS TO NATIONAL BLVD/NATIONAL PLACE. PPNO 2863. FROM 3NB/2SB TO 4NB/3SB.	√		√	
L	LOS ANGELES, CITY OF	LA0C40	0	0.0	0.0	VALLEY BLVD/WEST MISSION ROAD I-710 CONNECTOR: CONSTRUCT FRONTAGE RD IN I-710 ALIGNMENT FROM VALLEY BLVD & WEST MISSION RD IN THE EXIS.T STATE ROW & BUILD GRADE SEP, 2 LN EA DIR.	√		√	
L	LOS ANGELES, CITY OF	LA0C8031	0	0.0	0.0	TAMPA AVE BRDGE WIDENING. WIDEN RIVER CROSSING FROM 4 LNS TO 6 LNS ON TAMPA AVE BRDGE, CONSTRUCT BIKE PATH. GRADE SEPARATION & ADD 2 LNS. PPNO 3090 3376 REP	√		√	
L	LOS ANGELES, CITY OF	LA0C8032	0	0.0	0.0	SEPULVEDA BL TUNNEL UNDR MULHOLLAND DR WIDENING. WIDEN TUNNEL STRCTURE FRM 3 TO 4 LNS -MATCH RDWY APROACH, INC VERTICAL CLEARANCE & ADD BIKE LNS EACH DIRCTN-FEASIBILITY STUDY ONLY			√	
L	LOS ANGELES, CITY OF	LA0C8037	0	0.0	0.0	SOTO ST BRIDGE OVER MISSION RD & HUNTINGTON DR DEMOLITION PROJECT WILL REALIGN THE STREET TO INCREASE TRAFFIC FLOW ADDING A BIKE LANE. PPNO 3093 3380 (53C0013). ADD SB LANE.		√		
L	LOS ANGELES, CITY OF	LA0C8038	0	0.0	0.0	LAUREL CANYON BLVD BRDGE OVER TUJUNGA WASH WIDENING. PROJECT WILL WIDEN LAUREL CANYON BRDGE FROM 4 TO 6 LANES TO IMPROVE LOS. ADD SHOULDERS & 6 FT BIKE LNES. PPNO 3094 3379 AB 3090	√		√	
L	LOS ANGELES, CITY OF	LA0C8042	0	0.0	0.0	VANOWEN ST BRDGE WIDENING & REHAB. PRJCT WILL WIDEN EXISTING BRIDGE TO MATCH THE STREET IT WILL ALLOW INC TRAFFIC FLOW AND SAFETY. CONSTRUCT BIKE PATH UNDER. PPNO 3095 3378 AB 3090. FROM 2 TO 3 LNS EACH DIR	√	√		
L	LOS ANGELES, CITY OF	LA0C8046	0	0.0	0.0	BURBANK BLVD WIDENING-LANKERSHIM BLVD TO CLEON AVE. FROM VARYING ROADWAY WIDTH TO FULL SECONDARY HIGHWAY STANDARDS. FROM 1 LN TO 2 LNS IN EACH DIRECTION. PPNO 3097.	√		√	
L	LOS ANGELES, CITY OF	LA0C8049	0	0.0	0.0	ANAHEIM ST WIDENING-FARRAGUT AVE TO DOMINGUEZ CHANNEL. PROJECT WILL WIDEN THE EXISTING ROADWAY FROM 4 TO 6 LANES AND UPGRADE THE HIGHWAY TO MAJOR HIGHWAY STANDARDS. PPNO 3100.	√		√	
L	LOS ANGELES, CITY OF	LA0C8054	0	0.0	0.0	SKIRBALL CNTR DR WIDENG FRM I-405 FWY TO MULHOLLAND DR. OVERPASS, PRVIDE ADDN'L S/B LNE, RESTRIPE SKIRBALL CTR DR. FRM 1 S/B, 2 N/B LANES TO 2 LANES IN EACH DIRECTN. (PPNO 3132).	√		√	
L	LOS ANGELES, CITY OF	LA0C8055	0	0.0	0.0	MOORPARK AVE WIDENING - WOODMAN AVE TO MURIETTA AVE.- EXISTING 1 LN EA. DIR. ADD 1 LANE IN EA. DIR. & UPGRADE HIGHWAY TO SECONDARY HWY STANDARDS. PPNO 3103.	√		√	

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L	LOS ANGELES, CITY OF	LA0C8063	0	0.0	0.0	RIVERSIDE DR. VIADUCT REPLACEMENT. REPLACEMENT & UPGRADE OF THE EXISTING 2-LANE BRIDGE WITH A 4 LANE BRIDGE & BIKE PATH RAMPS WILL RESULT IN INCR. CIRCULATION. PPNO 3105 (53C0160)			√	
L	LOS ANGELES, CITY OF	LA0C8064	0	0.0	0.0	SAN FERNANDO MISSION BLVD WIDENING BET SEPULVEDA BLVD & I-5 FWY. FROM 1 LANE TO 2 LANES IN EACH DIRECTION.PPNO 3106.	√		√	
L	LOS ANGELES, CITY OF	LA0C8084	0	0.0	0.0	WINNETKA AVE BRDGE WIDENING & REHAB. PROJ. WILL WIDEN THE RIVER CROSSING FROM 4 TO 6 LANES, & ADD 6-FT WIDE BIKE LANES ON SHOULDER OF BRIDGE. PPNO 3108 3377 AB 3090 REP (53C1388)	√		√	
L	LOS ANGELES, CITY OF	LA0C8086	0	0.0	0.0	NORTH SPRING ST BRIDGE WIDENING & REHABILITATION. INCLUDES WIDENING THE STRUCTURE & THE WEST APPROACH FROM 4 TO 6 LANES, A BIKE LANE WILL BE ADDED IN EA DIR (53C0859).			√	
L	LOS ANGELES, CITY OF	LA0C8087	0	0.0	0.0	MAGNOLIA BLVD WIDENING-CAHUENGA BLVD TO VINELAND AVE. FROM THE EXISTING ROADWY STANDARD TO SECONDARY HWY STANDARD. FROM 1 LANE TO 2 LANES IN EACH DIRECTION. (PPNO 3110).	√		√	
L	LOS ANGELES, CITY OF	LA0F004	0	0.0	0.0	DELL AVE, OVER CARROLL CANAL, 0.2 KM S OF VENICE BLVD. REHABILITATE 1 LANE BRIDGE AND WIDEN TO 2 LANE BRIDGE, ADD SIDEWALKS, UPGRADE BRIDGE RAILINGS. (# 53C1688)				√
L	LOS ANGELES, CITY OF	LA0F005	0	0.0	0.0	DELL AVENUE, OVER LINNIE CANAL, 0.25 KM S OF VENICE BLVD. REHABILITATE 1 LANE BRIDGE & WIDEN TO 2 LANE BRIDGE, ADD SIDEWALKS, UPGRADE BRIDGE RAILINGS (# 53C1689)				√
L	LOS ANGELES, CITY OF	LA0F006	0	0.0	0.0	DELL AVENUE, OVER SHERMAN CANAL, 0.25 MI S VENICE BLVD. REHABILITATE 1 LANE BRIDGE & WIDEN TO 2 LANE BRIDGE ADD SIDEWALKS, UPGRADE BRIDGE RAILINGS. (# 53C1691)				√
L	LOS ANGELES, CITY OF	LA960001	0	0.0	0.0	ANAHEIM ST FROM FARRAGUT AVE TO DOMINGUEZ CHNL WIDENING WIDEN FROM 4 TO 6 LANES (E/P,PS/E ONLY)	√		√	
L	LOS ANGELES, CITY OF	LA960002	0	0.0	0.0	BARRINGTON AVE - ALLEY NORTH OF GORHAM AVE TO DARLINGTON AVE WIDENING TO PROVIDE LEFT TURN LN WIDEN FROM 2 TO 4 LANES	√		√	
L	LOS ANGELES, CITY OF	LA960005	0	0.0	0.0	FIGUEROA ST N/O 146TH ST TO W COMPTON BL WIDENING, CURB & GUTTER WIDEN FROM 4 TO 6 LANES	√	√		
L	LOS ANGELES, CITY OF	LA962148	0	0.0	0.0	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY (95 CALL, CAT 2) [CALL #2446] INCLUDING 1100 SPACE PARKING	√		√	
L	LOS ANGELES, CITY OF	LA974313	0	0.0	0.0	SEPULVEDA BLVD/I-105 WESTBOUND OFF RAMP WIDENING NORTHBOUND SEPULVEDA BLVD 1 TO 2 LANES ADD WESTBOUND EXIT LANE	√		√	
L	LOS ANGELES, CITY OF	LA996390	0	0.0	0.0	SEPULVEDA BLVD. FROM CENTINELA AVE. TO LINCOLN BLVD - WIDEN SEPUL BLVD BTWN LINCOLN AND CENTINELA TO PROVIDE BUS/CARPOOL PRIORITY LANE	√	√		
L	LOS ANGELES, CITY OF	LA996408	0	0.0	0.0	WIDEN ARBOR VITAE ST TO PROVIDE FOR TWO LANES IN EACH DIRECTION AND TWO-LEFT TRN LNE FROM LA CIENEGA BLVD TO AIRPORT BLVD (FROM 2 TO 4 LANES)(PPNO 2366)	√		√	
L	LOS ANGELES, CITY OF	LA996413	0	0.0	0.0	CENTINELA AVE. -WASHINGTON BLVD. TO SHORT AVE. - WIDN CENTINELA AVE. FROM WASHINGTON BLVD. TO SHORT AVE. FROM 2 S/B & 1 N/B LANE TO 2 S/B, 2 N/B & 2 WIDE LEFT TURN LNES.PPNO 2374.	√		√	

LOS ANGELES COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	LOS ANGELES, CITY OF	LA996415	0	0.0	0.0	UPPER 2ND ST- ENHANCE CIRCULATION W/IN THE BUNKER HILL AREA FROM GRAND AVE TO OLIVE ST (FROM 0 TO 2 LANE IN EACH DIRECTION -- 350 FT.). PPNO 2375.	√	√		
L	LOS ANGELES, CITY OF	LA996425	0	0.0	0.0	SEPULVEDA BLVD FROM MULHOLLAND TUNNEL TO WILSHIRE BLVD. REVERSIBLE LANE, BIKE LANE, AND INTERSECTION IMPROVEMENT	√	√		
L	LOS ANGELES, CITY OF	LAE2299	0	0.0	0.0	HASKELL AVE FROM CHASE ST. TO ROSCOE BLVD. IMPROVEMENTS - WIDEN FROM 2 TO 4 LANES				√
L	LOS ANGELES, CITY OF	LAE2515	0	0.0	0.0	WIDEN BUNDY DR. BETWEEN WILSHIRE AND SANTA MONICA BLVD - WIDEN FROM 2 TO 4 LANES				√
L	LOS ANGELES, CITY OF	1A01LA05	0	0.0	0.0	ALAMEDA ST, FROM OLYMPIC BLVD TO 25TH ST, ADD 1 LANE EACH DIR				√
L	LOS ANGELES, CITY OF	1A01LA20	0	0.0	0.0	EXTEND SATICOY ST, FROM WOODMAN AVE TO VAN NUYS BLVD, INCLUDING GRADE SEPARATION			√	
L	MONTEREY PARK	LA0D190	0	0.0	0.0	NO. ATLANTIC BLVD - NEWMARK AVE TO HILLMAN AVE - CHANNELIZATION WIDEN TO SIX LANES OF OPERATION TO INCLUDE ACCELERATION & DECELARATION LANE OPRTN MDIFCTION; FROM 4 TO 6 LNS.	√		√	
L	PALMDALE	LA0C51	0	0.0	0.0	RANCHO VISTA BLVD/AVE P WIDENING FROM FAIRWAY DR. TO 30TH ST. EAST - 4 TO 6 LANES; W/SIDEWALKS, BIKE LNS, LANDSCAPING, SIGNAL MODIFICATION, DRAINAGE IMPROVE	√		√	
L	PALMDALE	LA0D145	0	0.0	0.0	TIERRA SUBIDA WDENG FRM AV S TO PALMDALE BL. 2 TO 4 LNES FRM AV S TO AV Q-8; 4 TO 6 LNS FRM AV Q-8 TO PALMDALE BL; WITH SDWLKS, BIKE LNS, LNDSCAPNG, DRANGE IMPRVMNTS & TRAFC SGNLS.			√	
L	PALMDALE	LA0D145	0	0.0	0.0	TIERRA SUBIDA WIDENINGG - 4 TO 6 LNS FRM AV Q-8 TO PALMDALE BL; WITH SDWLKS, BIKE LNS, LNDSCAPNG, DRANGE IMPRVMNTS & TRAFC SGNLS.	√	√		
L	PALMDALE	LA960124	0	0.0	0.0	AVENUE O - STREET WIDENING FROM 10TH STREET WEST TO SIERRA HIGHWAY (1.42 MILES) FROM 2 TO 4 LANES	√		√	
L	PALMDALE	LA960134	0	0.0	0.0	AVE S HIGHWAY 14/DOWNING ST (WIDEN 4 TO 6 LANES) 3 LANES EA DIR	√			√
L	PALMDALE	LA981101	0	0.0	0.0	AVENUE S FROM SHEFFIELD TO 25TH ST STREET EAST WIDEN FROM 2 TO 4 LANES	√	√		
L	PALMDALE	LA9811099	0	0.0	0.0	20TH STREET WEST FROM AVENUE P-8 TO ELIZABETH LAKE ROAD 1 MILE STREET EXTENSION AND WIDENING FROM 0 TO 4 LANES	√	√		
L	PALMDALE	LA9811102	0	0.0	0.0	AVENUE S RAIROAD OVERPASS WEST OF SIERRA HIGHWAY WIDEN BRIDGE FROM 4 TO 6 LANES.	√		√	
L	PALMDALE	LA9811103	0	0.0	0.0	SR 14 AND AVENUE S INTERCHANGE IMPROVEMENTS; WIDEN RAMPS FROM 1 TO 2 LANES	√		√	
L	PALMDALE	LA996365	0	0.0	0.0	AVENUE S WIDENING- WIDEN 2 MILES FROM 20TH STREET EAST TO RTE. 14 FROM 2 LANES TO 4 LANES IN EACH DIRECTION AND 1 LEFT TURN LANE. 4 TO 6 LANES WILL BE DONE AT A LATER DATE.	√	√		

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L	PALMDALE	LAE2246	0	0.0	0.0	RANCHO VIST BLVD -FROM 3RD ST EAST TO 8TH ST. WIDEN FROM 2 TO 3 EA. DIR TO ITS MAX AT-GRADE WIDTH @ INTERSECTION W/ METROLINK & UP RR CROSS & SIERRA HWY INTERSCTN. EAST/LOCKHEED WY.	√		√	
L	PALMDALE	1A01NLA03	0	0.0	0.0	10TH ST W, FROM SR-14 TO AVENUE M, WIDEN FROM 1 TO 3 LANES EACH DIR			√	
L	PALMDALE	1A98NLA21	0	0.0	0.0	AVENUE P/ RANCHO VISTA BLVD, FROM AVENUE N TO 50TH ST E, WIDEN TO 4 LANES EACH DIR				
L	PALMDALE	1A98NLA25	0	0.0	0.0	PALMDALE BLVD, FROM SR-14 TO 10TH ST W, WIDEN TO 4 LANES EACH DIR				
L	PALMDALE	1A01NLA26	0	0.0	0.0	PEARBLOSSOM HWY, FROM SR-14 TO SR-138 , WIDEN TO 3 LANES EACH DIR				√
L	PALMDALE	1A98NLA28	0	0.0	0.0	SIERRA HIGHWAY, FROM AVENUE P TO AVENUE M, WIDEN TO 4 LANES EACH DIR				√
L	PALMDALE	1A98NLA29	0	0.0	0.0	SIERRA HIGHWAY, FROM PEARBLOSSOM HIGHWAY TO AVENUE P, WIDEN TO 4 LANES EACH DIR				
L	PASADENA	1A01SGV7	0	0.0	0.0	EXTEND WALNUT ST FROM SUNNYSLOPE TO KINNELOA (2 LANES EACH DIR)			√	
L	PICO RIVERA	LA0D119	0	0.0	0.0	WIDEN WASHINGTON BLVD BRIGES OVER SAN GABRIEL RIVER & UPRR. BRIDGES FROM 4 LNS TO 6 LNS. (53C0122 & 53C0082)	√		√	
L	PORT OF LOS ANGELES	LA0D390	0	0.0	0.0	I-110/SR 47/HARBOR BLVD-INTERCHANGE IMPROVEMENTS-PHASE 1-ENHANCEMENTS OF THE OPERATION AND SAFETY OF THE INTERCHANGE. SAFETEA-LU HPP # 2885. 0.3 MILE EXTENSION OF EXISTING LANE.			√	
L	PORT OF LOS ANGELES	1A04GX1	0	0.0	0.0	AVALON BLVD GRADE SEPARATION, FROM A ST TO WATER ST, CONSTRUCT 2 LANES EACH DIRECTION			√	
L	PORT OF LOS ANGELES	1A04GX2	0	0.0	0.0	NEPTUNE AVE GRADE SEPARATION, FROM HARRY BRIDGES BLVD TO FRIES AVE, CONSTRUCT 2 LANES EACH DIRECTION			√	
L	REDONDO BEACH	LA960105	0	0.0	0.0	MANHATTAN BEACH BLVD FROM VAIL AVENUE TO INGLEWOOD AVE WIDENING (WIDEN FROM 4 TO 6 LANES)			√	
L	SANTA CLARITA	LA0B105	0	0.0	0.0	GOLDEN VALLEY ROAD - FROM SIERRA HIGHWAY TO SR-14 INTERCHANGE . 0 TO 4 LANES APPROXIMATELY 1.0 MILE	√	√		
L	SANTA CLARITA	LA0B106	0	0.0	0.0	NEWHALL RANCH ROAD FROM GOLDEN VALLEY ROAD TO BOUQUET CANYON ROAD. 0 TO 6 LANES APPROXIMATELY 1.5 MILES			√	
L	SANTA CLARITA	LA0B107	0	0.0	0.0	GOLDEN VALLEY RD FROM VIA PRINCESSA TO SOLEDAD CANYON RD. 0 TO 6 LANES. APPROXIMATELY ONE MILE	√	√		
L	SANTA CLARITA	LA0B7096	0	0.0	0.0	CROSS VALLEY CONNECTOR GAP CLOSURE-I-5 TO COPPER HILL DR.-INCL.ENVIRONMENTAL STUDIES & PREPARATION OF PLANS, SPEC., & ESTIMATES FOR A FWY CONNECT. 0 TO 8 LANES (E/P & PS/E ONLY)	√	√		
L	SANTA CLARITA	LA0B7235	0	0.0	0.0	GOLDEN VALLEY ROAD/SOLEDAD CANYON ROAD INTERCHANGE. WILL ACQUIRE ROW AND CONSTRUCT A GRADE-SEPARATED INTERCHANGE FOR THE GOLDEN VALLEY ROAD. PPNO 2881.	√	√		
L	SANTA CLARITA	LA0C8096	0	0.0	0.0	CROSS VALLEY CONNECTOR GAP CLOSURE; I-5 TO COPPER HILL DR - INCLUDES THE CONSTRUCTION OF AN 8-LANE DIVIDED ARTERIAL, OUTSIDE CURB AND GUTTER, & DRAINAGE IMPROVEMENTS.	√		√	

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L	SANTA CLARITA	LA0D473	0	0.0	0.0	DOCKWEILER DR EXTENSION FROM LYONS AV TO LEONARD TREE LANE: CONSTRUCT A 4-LANE FACILITY (2 LANES IN EACH DIRECTION), OUTSIDE CURB & GUTTER, AND DRAINAGE IMPROVEMENTS			√	
L	SANTA CLARITA	LA0D476	0	0.0	0.0	VIA PRINCESSA EXTENSION FROM MAGIC MOUNTAIN PKWY TO GOLDEN VALLEY RD: CONSTRUCT APPROXMTLY A 1-MILE FACILITY (3 LANES IN EACH DIRECTION), OUTSIDE CURB & GUTTER, & DRAINAGE IMPRVMT			√	
L	SANTA CLARITA	LA0D477	0	0.0	0.0	CONSTRUCT IMPROVEMENTS FOR SR-14 INTERCHANGE AT GOLDEN VALLEY ROAD. DIAMOND CONFIRGURATION, TWO RAMPS, IMPROVEMENTS INCLUDE WIDENING OF BRIDGE OVERCROSSING (ADD 1 WB & 1 EB THRU LN, 2 LEFT TURNS NB ON-RAMP, 1 LEFT TURN SB ON-RAMP), NEW SIGNALS, RAMP MOD			√	
L	SANTA CLARITA	LA960170	0	0.0	0.0	MAGIC MOUNTAIN PARKWAY EXTENSION FROM SAN FERNANDO RD TO VIA PRINCESSA: CONSTRUCT A NEW ROAD WITH 3 LANES IN EACH DIRECTION			√	
L	SANTA CLARITA	LA9708004	0	0.0	0.0	SANTA CLARITA PARKWAY FROM BOUQUET CYN RD/SOLEDAD CYN INSTALL NEW ROADWAY (0 TO 4 LANES) (2.5 MILE)			√	
L	SANTA CLARITA	LA9910008	0	0.0	0.0	BOUQUET CYN OVER SANTA CLARA RIVR TO 500 FT FROM VALENCIA BL - REHAB, WIDEN, LINING RESTORATION FROM 6 TO 8 LANES AND A BIKE LANE -- 525 FT.	√	√		
L	SANTA CLARITA	LA9910013	0	0.0	0.0	VIA PRINCESSA FROM GOLDEN VALLEY RD TO RAINBOW GLEN FROM 0 - 6 LANES; LESS THAN ONE MILE		√		
L	SANTA CLARITA	LA9910014	0	0.0	0.0	VIA PRINCESSA FROM CIRCLE J TO MAGIC MTN PRKWAY. FROM 0 - 6 LANES; LESS THAN ONE MILE.		√		
L	SANTA CLARITA	LA9910016	0	0.0	0.0	SANTA CLARITA PKWY FROM SOLEDAD CYN RD TO VIA PRINCESSA (1.6 MILES); FROM 0 TO 6 LANES.			√	
L	SANTA CLARITA	LA9910017	0	0.0	0.0	SANTA CLARITA PKWY FROM VIA PRINCESSA TO STATE HWY 14 (1 MILE) FROM 0 TO 6 LANES.			√	
L	SANTA CLARITA	LA996363	0	0.0	0.0	I-5/MAGIC MT. PKWY (SR-126) INTERCHANGE RECONSTRUCTION: CONSTRCT. S/B AUXILLARY LANE TO THE OFF-RAMP. WDN MAG. MTN PKWY AT FREEWAY (FROM 6 TO 8 LANES). (PPNO 2364 3705).	√		√	
L	SIGNAL HILL	LA0C8095	0	0.0	0.0	CHERRY AVE. WIDENING PROJECT. BET 19TH ST AND PACIFIC COAST HIGHWAY BY WIDENING THE ARTERIAL FROM ONE TO TWO LANES IN EACH DIRECTION.(PPNO 3128). SAFETEA-LU #3203				√
L	SIGNAL HILL	LA960168	0	0.0	0.0	SPRING STREET - FROM LONG BEACH BLVD TO ORANGE AVENUE (2 TO 4 LANES)	√	√		
L	SOUTH GATE	LA996348	0	0.0	0.0	WIDEN FIRESTONE BLVD BRDGE OVER THE RIO HONDO CHANNEL AND MINOR STREET WIDENING BETWEEN THE BRIDGE AND GARFIELD AVE. ADD 1 WB LN (FROM 2 TO 3 LNS). PPNO 2362. (53C1973)	√		√	
L	SOUTH GATE	1A98R05	0	0.0	0.0	FIRESTONE BLVD FROM ALAMEDA BLVD TO I-5, ADD 1 LANE EACH DIR				√
L	SOUTH PASADENA	LA996090	0	0.0	0.0	MISSION MERIDIAN TRAN. ORIENTED PARKING EXPANSION CONSTRUCT 142-CAR PRKNG GARAGE	√	√		

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L	SOUTH PASADENA	LAOB422	0	0.0	0.0	FAIR OAKS AV & SR-110 IMPROVEMENT PROJECT (ROGAN FUNDS, HR5394) WIDEN EB OFF-RAMP FROM 2 TO 3 LNS AND CONSTRUCT HOOK ON-RAMP FOR WB TRAFFIC ENTERING FWY	√		√	
L	TORRANCE	LA000389	0	0.0	0.0	DEL AMO BLVD FROM MADRONA AVE TO CRENSHAW BLVD CONSTRUCT 0 TO 4 LANES NEW GRADE SEPARATION (CFP 6361, 4314; PPNO 2371).	√		√	
L	TORRANCE, GARDENA	1A98SB07	0	0.0	0.0	ARTESIA BLVD, FROM VERMONT AVE TO HAWTHORNE BLVD, ADD 1 LANE EACH DIR				√
L	WESTLAKE VILLAGE	LA960142	0	0.0	0.0	LINDERO CANYON ROAD FROM AGOURA RD TO JANLOR DR CONSTRUCT BIKE PATH, RESTRIPE STREET, INTERSECTION WIDENING, SIGNAL COORDINATION (TEA21-#65). FROM 3 NB/2 SB TO 3 NB&SB.			√	
T	ANTELOPE VALLEY TRANSIT AUTHORITY	LA0C8217	0	0.0	0.0	PURCHASE EXPANSION OVER THE ROAD COMMUTER COACHES (6) (FUNDS FROM LA UZA). RELIEVE OVERCROWDING ON THE 40-FOOT BUSES WILL ALLOW AVTA TO OPERATE TWO NEW ROUTES IN SFV/GLEN./PAS.	√		√	
T	ANTELOPE VALLEY TRANSIT AUTHORITY	LA0D132	0	0.0	0.0	PURCHASE 8 ARTICULATED HYBRID VEHICLES FOR LOCAL TRANSIT. (LA UZA)	√		√	
T	ANTELOPE VALLEY TRANSIT AUTHORITY	LA0D134	0	0.0	0.0	PURCHASE 4 EXPANSION VEHICLES FOR LOCAL TRANSIT. (LANCASTER / PALMDALE UZA)□	√		√	
T	ANTELOPE VALLEY TRANSIT AUTHORITY	LA0D353	0	0.0	0.0	PURCHASE LOCAL TRANSIT BUSES-EXPANSION (6) (LANCASTER/PALMDALE UZA)	√		√	
T	ANTELOPE VALLEY TRANSIT AUTHORITY	LA0D428	0	0.0	0.0	PURCHASE PROPERTY/CONSTRUCT PASSENGER TRANSFER STATION	√		√	
T	ANTELOPE VALLEY TRANSIT AUTHORITY	LA960202	0	0.0	0.0	PHASE II OF MAINTAINANCE AND OPERATIONS FACILITY CONSTRUCTION (UZA-LA) LOCATED AT 42210 6TH STREET WEST, LANCASTER	√		√	
T	BURBANK	LAE0119	0	0.0	0.0	CNG TRANSIT VEHICLES PURCHASE FOR LOCAL TRANSIT NETWORK EXPANSION	√			√
T	CARSON, CITY OF	LA0C8219	0	0.0	0.0	SOUTH BAY PAVILION REGIONAL TRANSIT CTR. CONSTRUCTION OF A TRANSIT CTR AT THE SOUTH BAY PAVILION SHOPPING CTR TO BE SERVED BY ALL 8 CARSON CIRCUIT RTES & MTA LINES #205 & #446-447.	√		√	
T	CARSON, CITY OF	LA0C8219	0	0.0	0.0	SOUTH BAY PAVILION REGIONAL TRANSIT CTR. CONSTRUCTION OF A TRANSIT CTR AT THE SOUTH BAY PAVILION SHOPPING CTR TO BE SERVED BY ALL 8 CARSON CIRCUIT RTES & MTA LINES #205 & #446-447.	√		√	
T	CARSON, CITY OF	LAE0108	0	0.0	0.0	PURCHASE TWO TRIPPER BUSES TO RELIEVE OVERCROWDING DURING PEAK PERIODS. ROUTE G AND D, BLUELINE STATION AT DEL AMO BLVD/I-710 TO SOUTH BAY PAVILION MALL, DEL AMO BLVD	√		√	

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T	CULVER CITY MUNI BUS LINES	LA0B400	0	0.0	0.0	PROCUREMENT OF FIVE (5) 40' CNG EXPANSION BUSES/420K PER BUS	√		√	
T	FOOTHILL TRANSIT ZONE	LA0B311	0	0.0	0.0	PARK AND RIDE FACILITY TRANSIT ORIENTED NEIGHBORHOOD PROGRAM SAFETEA-LU # 341□ (E-2006-BUSP-092) (E-2006-BUSP-173)	√		√	
T	GARDENA	LA0D307	0	0.0	0.0	PURCHASE FIVE (5) ALTERNATIVE FUEL BUSES FOR SERVICE EXPANSION. PART OF SAFETEA-LU TRANSIT PROJECT #260 ALONG WITH LA000507, LA0D340, AND LA0D308	√		√	
T	GARDENA	LA0D340	0	0.0	0.0	PURCHASE SIX (6) 40 FT. ALTERNATIVE FUEL BUSES FOR SERVICE EXPANSION. PART OF SAFETEA-LU TRANSIT PROJECT #260 ALONG WITH LA0D308, LA000507, AND LA0D307	√		√	
T	GARDENA	LA0D82	0	0.0	0.0	PURCHASE OF THREE (3) 40 FT EXPANSION BUSES	√	√		
T	LONG BEACH	LA0C8237	0	0.0	0.0	FIRST ST PARKING STRUCTURE-LONG BEACH REDEVELOPMENT AGENCY. BUILD A PARKING STRUCTURE NEAR SOUTHERLY TERMINUS OF THE LONG BEACH BLUE LINE IN DOWNTOWN LONG BEACH.	√		√	
T	LONG BEACH	LAE0332	0	0.0	0.0	LONG BEACH PARK AND RIDE FACILTY AT 3RD STREET AND PACIFIC AVE SOUTH OF THE MTA BLUE LINE PACIFIC STATION. 300 TO 500 SPACE AND INCLUDE RESIDENTIAL AND COMMERICAL DEVELOPMENT				√
T	LOS ANGELES COUNTY MTA	LA0C10	0	0.0	0.0	MID-CITY/EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT PHASE I TO VENICE-ROBERTSON STATION	√		√	
T	LOS ANGELES COUNTY MTA	LA0C10	0	0.0	0.0	MID-CITY/EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT PHASE II - VENICE-ROBERTSON TO DOWNTOWN SANTA MONICA				√
T	LOS ANGELES COUNTY MTA	LA29202U1	0	0.0	0.0	SAN FERNANDO VALLEY E/W BRT (FROM TERMINUS OF METRO RED LINE IN NO HOLLYWOOD TO WARNER CTR)14-MILE EXCLUSIVE BUS LANES AT FORMER RAIL RD ROW (PPNO 3333 AB3090REP) SAFETEA-LU # 326	√		√	
T	LOS ANGELES COUNTY MTA	LA29202U3	0	0.0	0.0	SAN FERNANDO VALLEY NORTH/SOUTH BRT EXTENSION PHASE I: METRO RAPID SERVICE ALONG RESEDA BLVD. AND SEPULVEDA BLVD. SAFETEA-LU # 183			√	
T	LOS ANGELES COUNTY MTA	LA29202U4	0	0.0	0.0	SAN FERNANDO VALLEY NORTH/ SOUTH BRT EXTENSION PHASE II: BUS SPEED IMPROVEMENTS ALONG METRO RAPID CORRIDORS AND EXPANSION OF EXISTING PARK & RIDE FACILITY.			√	
T	LOS ANGELES COUNTY MTA	LA29202U6	0	0.0	0.0	SAN FERNANDO VALLEY NORTH/ SOUTH BRT EXTENSION PHASE IV: COMPLETION OF A NORTHBOUND BUS ONLY LANE ON A PORTION OF SEPULVEDA BLVD. AND OTHER IMPROVEMENTS.			√	
T	LOS ANGELES COUNTY MTA	LA29202V	0	0.0	0.0	EASTSIDE TRANSIT CORRIDOR - UNION STATION TO ATLANTIC VIA 1ST ST. TO LORENA, THEN 3RD ST. VIA 3RD/BEVERLY BLVD. TO ATLANTIC (EASTSIDE LRT PPNO 3358)	√		√	
T	LOS ANGELES COUNTY MTA	LA29202W	0	0.0	0.0	MID -CITY TRANSIT CORRIDOR: WILSHIRE BLVD. FROM VERMONT TO SANTA MONICA DOWNTOWN-MID-CITY WILSHIRE BRT INCL. DIV. EXPANSION	√			√

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T	LOS ANGELES COUNTY MTA	LA29202X	0	0.0	0.0	METRO RED LINE MOS-3: N. HOLLYWOOD 5.9-MILE W/ 3 STATIONS, HIGHLAND TO N.HOLLYWOOD STA. 15,370+ 746= 16,117 118,630+5,754=124,384	√	√		
T	LOS ANGELES COUNTY MTA	LA29212XY	0	0.0	0.0	METRO RAIL GOLD LINE EXTENSION- PASADENA TO MONTCLAIR 24- MILE, 12- STATION LRT EXTENSION. SAFETEA-LU # 285 LEAD AGENCY WILL CHANGE TO METRO GOLD LINE	√			√
T	LOS ANGELES COUNTY MTA	LA990305	0	0.0	0.0	LIGHT RAIL TRANSIT FLEET- 50 NEW RAIL CAR.PPNO 3225. 26 for service expansion, 24 replacement. 10 Expansion for Metro Gold Line Eastside Extension, 16 Expansion for Exposition LRT.	√		√	
T	LOS ANGELES COUNTY MTA	RAPID	0	0.0	0.0	METRO RAPID EXPANSION - PICO '07, SANTA MONICA '06, ATLANTIC '07, CENTRAL '07, SAN FERNANDO-LANKERSHIM '07, WEST OLYMIC '08, GARVEY-CHAVEZ '08, MANCHESTER '08, SAN FERNANDO (SOUTH) '08, SEPULVEDA (SOUTH) '08, TORRANCE-LONG BEACH '08, LINCOLN '06, LONG BEACH '06			√	
T	LOS ANGELES COUNTY MTA	1TR0101	0	0.0	0.0	GREEN LINE EXTENSION TO LAX				√
T	LOS ANGELES COUNTY MTA	1TR0102	0	0.0	0.0	CRENSHAW CORRIDOR BUS RAPID TRANSIT			√	
T	LOS ANGELES COUNTY MTA	1TR0404	0	0.0	0.0	METRO CENTER CONNECTOR LRT (BLUE LINE TO UNION STATION)				√
T	LOS ANGELES COUNTY MTA	UT101	0	0.0	0.0	RED LINE EXTENSION TO FAIRFAX AVE				√
T	LOS ANGELES, CITY OF	LAE0566	0	0.0	0.0	EXPANSION OF LAX REMOTE TERMINAL FLYAWAY SHUTTLE BUS SYSTEM. LAWA AIRPORTS WILL OPERATE BUSES BETWEEN THESE PARK-N-RIDE LOTS AND L.A. INTERNATIONAL AIRPORT. SITES BEING CONSIDERED				√
T	LOS ANGELES, CITY OF	LAE0567	0	0.0	0.0	LAX INTERMODAL TRANSPORTATION CENTER RAIL & BUS FACILITIES AT THE NORTHEAST CORNER OF AVIATION BLVD AND IMPERIAL HWY. INCLUDES PEDESTRIAN CONNECTION TO THE EXISTING GREEN LINE .			√	
T	MONROVIA	LAE0039	0	0.0	0.0	TRANSIT VILLAGE PROJECT.PROVIDE A TRANS. FACILITY FOR SATELLITE PARKING FOR THE SIERRA MADRE VILLA GOLD LINE STATION, PARK & RIDE LOT FOR COMMUTERS, A FOOTHILL TRANSIT STORE.			√	
T	PALMDALE	LA0C8326	0	0.0	0.0	PALMDALE TRANSPORTATION CENTER COMMUTER SERVICE CENTER-A REGIONAL MULTI-MODAL TRANSIT FACILITY IS CURRENTLY IN DESIGN.	√	√		
T	PALMDALE	LA996054	0	0.0	0.0	MULTI-MODAL TRANSPORTATION CENTER AT THE SO WEST CORNER OF 6TH ST AND TECHNOLOGY DR (2000 CFP 7039). PPNO 2907.	√		√	
T	REDONDO BEACH	LA0D299	0	0.0	0.0	ACQUISITION OF (6) ALTER FUEL TRANSIT/PARATRANSIT VEHICLES NOT TO EXCEED 35' SAFETEA-LU TRANSIT #251	√		√	

LOS ANGELES COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
T	SAN FERNANDO	LAE0127	0	0.0	0.0	PROCUREMENT OF CNG TRANSIT VEHICLES AND RELATED INFRASTRCTURE EQUIPMENT FOR FIXED ROUTE PUBLIC TRANSPORTATION.	√		√	
T	SANTA CLARITA	LA0C8371	0	0.0	0.0	SANTA CLARITA TRANSIT EXPANSION BUSES; WILL ALLOW PHASE 1 OF 5 YEAR MASTER PLAN TO BE IMPLEMENTED WITH NINE LOCAL BUSES AND TWO COMMUTER BUSES.	√	√		
T	SANTA CLARITA	LA0D363	0	0.0	0.0	SANTA CLARITA TRANSIT PHASE 2 - EXPANSION BUSES - (9) LOCAL TRANSIT CNG BUSES & (4) OVER THE ROAD COMMUTER BUSES.	√		√	
T	SCRAA/LACMTA/SANBAG	LA0C8232	0	0.0	0.0	ANTELOPE VALLEY LINE CHANGES AT SANTA CLARITA-ALIGNMENT CHANGES WILL PERMIT HIGHER SPEEDS OF OPERATION AND REDUCE MAINTENANCE COST- (SCRRA). (PPNO 3202).	√		√	
T	TORRANCE	LA000666	0	0.0	0.0	LINE #6 - BLUE LINE FEEDER SERVICE	√		√	
T	TBD	MAG	0	0.0	0.0	MAGLEV HIGH SPEED RAIL: LAX TO MARCH				√
T	TBD	MAG	0	0.0	0.0	MAGLEV HIGH SPEED RAIL: LAX TO PALMDALE; UNION STATION TO CENTRAL ORANGE COUNTY; LAX TO IRVINE				

ORANGE COUNTY

Modeled Projects

ORANGE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2H01143	5	0.0	0.0	I-5 FROM COAST HIGHWAY TO AVENIDA PICO, ADD 1 HOV LANE EACH DIR				√
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020111	5	3.4	3.6	I-5 AT AVENIDA PICO SOUTHBOUND OFF RAMP WIDENING FROM 1 TO 2 LANES AND EXTEND THE EXISTING AUX LANE TO CONNECT WITH S/B AUX LANE AT VISTA HERMOSA ON RAMP.	√	√		
S	SAN CLEMENTE	10287	5	4.1	0.0	AVENIDA VISTA HERMOSA @ I-5 NEW INTERCHANGE FROM 0 TO 5 LANES ON OVERPASS (2 LANES WEST & 3 LANES EAST)..	√	√		
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020109	5	8.4	8.7	I-5 AT CAMINO CAPISTRANO INTERSECTION IMPROVEMENT. WIDEN S/B OFFRAMP FROM 2 TO 3 LANES.	√		√	
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M04109A	5	0.0	0.0	I-5 SB AT STONEHILL DR, ADD OFF-RAMP.			√	
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020112	5	15.1	16.3	I-5 SOUTHBOUND AT OSO PARKWAY EXIT LANE AND INTERCHANGE IMPROVEMENTS. WIDEN FROM 1 TO 2 LANES AND ADD AN EXIT/STORAGE LANE. PLUS SIGHT DISTANCE IMPROV. TO N/B OFF RAMP.	√		√	
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M01108	5	0.0	0.0	I-5 FROM LA PAZ RD TO OSO PKWY, EXTEND SOUTHBOUND AUX LANE THROUGH INTERCHANGE				
S	LAGUNA HILLS	ORA000122	5	16.5	16.5	I-5 @ LA PAZ INTERCHANGE IMPROVEMENTS. EXPAND LA PAZ RD. FROM 4 TO 6 LANES TOTAL. (99-LHILL-GMA-1125)	√		√	
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2M01110	5	0.0	0.0	I-5 @ ALICIA PKWY, EXTEND SOUTHBOUND AUX LANE THROUGH INTERCHANGE				
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020108	5	26.9	26.9	I-5 AT CULVER DRIVE S/B OFFRAMP WIDENING FROM ONE TO TWO LANES	√	√		
S	CALTRANS	ORA120359	5	27.5	28.1	I-5 @ JAMBOREE - CONSTRUCT AUX LN ON I-5 SB; WIDEN SB OFF-RAMP FROM 1 TO 2 LANES; AND WIDENING JAMBOREE RD EB UNDERCROSSING TO CREATE A TURN LANE TO NB ON-RAMP				√
S	ANAHEIM	ORA000100	5	34.0	43.5	GENE AUTRY WAY WEST @ I-5 (I-5 HOV TRANSITWAY TO HASTER) ADD OVERCROSSING ON I-5 (S)/MANCHESTER AND EXTEND GENE AUTRY WAY WEST FROM I-5 TO HASTER (3 LANES IN EA DIR.)	√		√	
S	CALTRANS	10167	5	42.1	44.4	I-5 FROM SR-91 TO LA COUNTY LINE IN BUENA PARK - ADD 1 MIXED FLOW LN AND 1 HOV LN IN EACH DIRECTION FROM 6+0 TO 8+2 LANES.	√		√	
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000193	22	0.0	0.7	SR-22/I-405 AND I-405/I-605 INTERCHANGES - HOV TO HOV LANE CONNECTORS.				√

ORANGE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	ORA000195	22	0.7	13.2	HOV LANES (1 EACH DIR) BTWN SR-55 & VALLEY VIEW ST; AUX LANES BTWN INTERCHANGES (EB GLASSELL TO TUSTIN, AT SB I-5 TO EB 22 RMP TO MAIN, EB/WB KNOTT TO BEACH); CONTINUOUS AUX LANE IN EACH DIR BTWN I-5 & BEACH BL. 1 EB COLLECT/DIST LN @ I-5 (1 GP LEWIS TO I-5), BRAID AT CITY DR & BEACH/BROOKHURST RAMP IMPROVEMENTS. BRAID BTWN SB SR-57 CONNECTOR & THE CITY DRIVE RAMPS ON WB SR-22. COLLECT/DIST RD ON EB SR-22 BTWN CITY DRIVE & I-5/SR-22/SR-57 IC.	√		√	
S	GARDEN GROVE	ORA981104	22	7.8	0.0	RECONSTRUCT HARBOR BLVD INTERCHANGE. 4 LANES EACH DIRECTION (1/4 MILE BEFORE AND AFTER SR-22 RAMPS) 2 HOV LNES(1 E/B & 1 W/B) AND PROPOSED SR-22 HOV LANES.	√		√	
S	ORANGE	ORA990443	22	10.5	0.0	SR-22 AND CITY DRIVE INTERCHANGE IMPROVEMENTS RECONFIGURE FREEWAY INTERCHANGE AT SR-22 FROM SR-57 TO LEWIS STREET - FROM 6/0 TO 6/2 (ADDING 2 HOV LANES)	√	√		
S	COSTA MESA	ORA000161	55	1.5	2.0	NEWPORT BLVD (SR-55 TO 17TH ST) - WIDENING FROM 6 TO 7/8 THROUGH LANES. WIDEN 1 LANE N/B FROM 17TH TO 19TH AND 1 LANE S/B FROM 19TH TO BROADWAY	√		√	
S	COSTA MESA	ORA016	55	5.8	5.8	PAULARINO AVE (SR-55 @ PAULARINO AVE) IN COSTA MESA INTERSECTION IMPROVEMENT. ADDING A N/B RAMP AND W/B RIGHT-TURN-LANE.				√
S	IRVINE	550	55	7.5	7.6	ALTON AVE IN SANTA ANA CONSTRUCT A NEW 4-LANE (2E/B AND 2W/B) OVERCROSSING & HOV ACCESS RAMPS @SR-55	√		√	
S	TUSTIN	ORA55261	55	9.0	9.4	NEWPORT AVE @ SR 55 INTERCHANGE MODIFY NORTHBOUND RTE 55 ON AND OFF RAMPS TO CONNECT TO NEWPORT AVE EXTENSION (frm 0 TO 6 LNS) (BTWN EDINGER & VALENCIA) (00-TUST-RIP-3190)	√		√	
S	ORANGE, CITY OF	ORA000146	55	16.1	16.1	MEATS AVE @ SR55 INTERCHANGE. CONSTRUCT ON-RAMP/OFF-RAMPS. PART OF SR-55 ENHANCEMENT PROJECTS.(0 TO 2 LANES)	√		√	
S	BREA	ORA000107	57	19.9	20.9	AT LAMBERT IN CITY OF BREA. FWY/ARTERIAL (FROM 2 TO 3 LANES) NB ON RAMP	√		√	
S	BREA	ORA120320	57	20.9		SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS RECONFIG EXISTING DIAMOND INTERCHANGE TO LOOP RAMP, ADD SB LN ON OFFRAMP	√		√	
S	CALTRANS	ORA55073	73	5.4	7.8	COSTA MESA (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)	√	√		
S	TCA	10254	73	9.6	25.5	SJHC, 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, EXISTING 3/M/F EA.DIR.1 ADD'L M/F EA DIR, PLUS CLIMBING & AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/5/01	√			√
S	CALTRANS	ORA120535	74	1.0	2.9	SAN JUAN CAPISTRANO - ORTEGA HIGHWAY WIDENING (FROM CALLE ENTRADERO TO ANTONIO PARKWAY; FRM 2 TO 4 LANES DIVIDED)				√
S	SAN JUAN CAPISTRANO	ORA000152	74	0.0	0.2	ORTEGA HWY (RANCHO VIEJO RD TO JUST EAST OF I-5/SR-74 INTERCHAGE) RDWAY WIDEN ADD RT TRN LNE TO CAPAC & REDUCE QUE ON WB SR-74 TO NB I-5 TRN (ADD 1 WESTBOUND LANE).	√			√
S	LA HABRA	ORA000115	90	0.0	2.5	IMPERIAL HWY SMART ST (LAC TO HARBOR) RESTRIPE 4 TO 6 LNS (LAC LINE TO IDAHO ST. ADD RAISED MEDIAN. MODFY MEDIANS AT 4 INTSECS. ADD BUS PADS, TURNOUTS. COMBINES ORA028 AND ORA029)	√		√	

ORANGE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	FULLERTON	ORA021201	90	0.0	2.5	IMPERIAL HWY SMART ST (HARBOR TO SR57) RESTRIPE 4 - 6 LNS (HARBOR BLVD & BERRY ST MEDIAN MODIFICATNS AT PUENTE INTERSEC.) BUS PADS, BUS TURNOUTS & SOUNDWALLS AT VAR LOCATIONS	√		√	
S	BREA	ORA000105	90	5.5	8.0	IMPERIAL HWY SMART ST (SR-57 TO ROSE) WIDENING EB BY 1 LANE FROM E. OF VALENCIA TO CITY LIMITS. MEDIAN MODIFICS AT INTERSECTS: ASSOCIATED, VALENCIA, AND ROSE. BUS PADS, S.S.	√		√	
S	FULLERTON REDEVELOPMENT AGENCY	ORA000148	91	1.2	2.2	AT BROOKHURST & EUCLID RAMP IMPROVMENTS. BRKHRST: FROM SINGLE TO DUAL LT-TURN LANES ON EB/WB OFF RAMPS. ECLD: ADD LT-TURN LANE ON WB AND RT-TURN LANE ON EB OFF RAMPS. RECONSTRUCT	√	√		
S	CALTRANS	ORA120334	91	14.8	16.8	NB SR-55 TO WB SR-91 AT TUST AVE OFF-RAMP - EXTEND EXISTING WB AUX LN ON SR-91 BTWN NB SR-55 TO WB SR-91 CONNECTOR AND WB TUSTIN AVE ON-RAMP.			√	
S	CALTRANS	ORA020116	91	17.9	18.9	SR-91 LANE DROP RESTORATION-EXTEND EXIST. AUX LANE FROM W/B SR-91 TO S/B SR-241 FRM 400 MTRS W OF COAL CANYON RD UNDERCROSSING TO 1000 MTRS E OF COAL CNY RD UNDERCROSSING.	√	√		
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA120336	91	25.6	34.0	SR-91 EASTBOUND LANE ADDITION BETWEEN SR-241 & SR-71, & IMPROVE NB SR-71 CONNECTOR FROM SR-91 TO STD; ONE LANE AND SHOULDER WIDTH.				√
S	TBD	3C01MA03A	0	0.0	0.0	ORANGE-RIVERSIDE CORRIDOR: USER-FEE BACKED CAPACITY ENHANCEMENT FROM SR-241 IN ORANGE COUNTY TO RIVERSIDE COUNTY LINE (3 LANES EACH DIR)				
S	CALTRANS	1072U	133	4.1	8.1	LAGUNA CANYON RD (SR-73 TO SR-405) IN IRVINE AND LAGUNA BEACH - REALIGN AND WIDEN ROADWAY - WIDEN 2 TO 4 LANES- REALIGN AND DRAINAGE (SEGMENTS 2 & 3)	√	√		
S	TCA	ORA052	241	0.0	15.9	(FTC-S) (I-5 TO OSO PKWY) (15MI) 2 MF EA. DIR BY 2010; AND 1 ADDITIONAL M/F EA. DIR. PLS CLMBNG & AUX LANES AS REQ BY 2020 PER SCAG/TCA MOU 4/05/01.			√	
S	TCA	ORA052	241	0.0	15.9	(FTC-S) (I-5 TO OSO PKWY) (15MI) 2 MF EA. DIR BY 2010; AND 1 ADDITIONAL M/F EA. DIR. PLS CLMBNG & AUX LANES AS REQ BY 2020 PER SCAG/TCA MOU 4/05/01.				√
S	TCA	ORA051	241	13.8	26.5	(FTC-N) (OSO PKWY TO ETC) (13MI) EXISTING 2 MF IN EA. DIR, 2 ADDITIONAL M/F LANES, PLS CLMBNG & AUX LANS AS REQ BY 2015 PER SCAG/TCA MOU 4/05/01.	√			√
S	TCA	ORA050	241	38.8	12.4	ETC (RTE 241/261/133) (RTE 91 TO I-5/JAMBOREE) EXISTING 2 M/F EA.DIR, 2 ADD'L M/F IN EA. DIR, PLUS CLIMB AND AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/05/01.	√			√
S	WESTMINSTER	ORA100507	405	0.0	0.0	CONSTRUCT FOURTH NB THROUGH LANE ON BEACH BLVD AT THE I-405 INTERCHANGE AND REMOVE OFF-RAMP ON I-405 AT BEACH (NORTH-EAST CORNER OF BEACH/EDINGER)	√		√	
S	IRVINE	ORA990445	405	4.0	0.0	JEFFREY/I-405 INTERCHANGE. WIDEN FROM 4 TO 6 LANES, WIDEN RAMP (LT TURN LANE), MODIFY SIGNAL, AND IMPROVE RAMP AT 1000' SOUTH OF INTERCHANGETO 1000' NORTH OF INTERCHANGE.	√	√		
S	IRVINE	ORA55258	405	4.7	0.0	YALE AVE: CONSTRUCT NEW 2 LANE OVERCROSSING AT I-405			√	

ORANGE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	6951	405	7.7	8.7	405/55 INTERCHANGE SOUTH TRANSITWAY MOS1 EXISTING 4 MIXED 1 HOV ON SR55 AND I-405 EXIST IS 5 MF AND 1 HOV. ADD HOV DIRECT TRANSITWAY FROM SR55 TO I-405	√	√		
S	COSTA MESA	3090	405	8.7	10.1	IN CITY OF COSTA MESA (MOS 2&3) N/B I-405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I-405 (NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR FROM 6 TO 8 LANES	√	√		
S	COSTA MESA	720	405	9.7	12.5	COSTA MESA (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)	√	√		
S	CALTRANS	86	405	9.9	10.0	AT BEAR ST OVERCROSSING IN COSTA MESA, REMOVE AND RECONSTRUCT OVERCROSSING FROM 4 TO 6 LANES. WIDEN BRIDGE STRUCTURE OVER FREEWAY ONLY.	√	√		
S	COSTA MESA	ORA000111	405	10.8	11.5	NEW OFF-RAMP ON I-405 AT SUSAN STREET @ S. COAST DRIVE (REPLACED W/ORA000186, ORA000110, ORA000182, ORA000191. (FROM 0 TO 1 LANE)	√			√
S	COSTA MESA	ORA020103	405	11.8	11.8	COSTA MESA (FAIRVIEW RD @ I-405 INTERCHANGE) ADD 3RD S/B LEFT-TURN LANE AND 3RD S/B I-405 ONRAMP LANE.			√	
S	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020110	405	15.2	16.5	I-405 NORTHBOUND AUXILIARY LANE (MAGNOLIA TO BEACH BLVD) ADD ONE AUX. LANE N/B & S/B -- FROM 5 TO 6 LANES IN EACH DIRECTION.			√	
S	WESTMINSTE R	ORA045	405	17.8	0.0	BOLSA AVE (CHESTNUT TO GOLDENWEST) WIDEN BOLSA AVE BRIDGE FROM 4 TO 6 LANES	√			√
S	SEAL BEACH	ORA55094	405	22.6	23.3	SEAL BEACH BLVD OVERPASS IN THE CITY OF SEAL BEACH WIDENING FROM 4 TO 6 LANES (ADD 1NB & 1SB)	√	√		
S	CALTRANS	5242	605	0.0	1.6	I-405 TO LA CO LINE - ADD ONE HOV LANE IN EACH DIRECTION. THIS PROJECT WILL COMPLETE THE I-605 INTERCOUNTY GAP IN THE HOV SYSTEM IN SO. CALIF. (ITIP PROJECT)	√	√		
L	ANAHEIM	ORA000110	0	0.0	0.0	KATELLA AVE SMART ST (HUMOR TO JEAN) Widen frm 4 to 6 Lanes	√		√	
L	ANAHEIM	ORA120501	0	0.0	0.0	ANAHEIM - BROOKHURST STREET WIDENING (FROM 4 TO 6 LANES; S/O BALL TO N/O KATELLA)				√
L	ANAHEIM	ORA55014	0	0.0	0.0	TUSTIN AVE (LA PALMA TO SR-91) WIDEN FROM 4 TO 6 LANES (1500' TOTAL)	√	√		
L	BUENA PARK	ORA55024	0	0.0	0.0	VALLEY VIEW ST (LINCOLN TO ARTESIA) WIDEN FROM 6 LANES TO 8 LANES.	√		√	
L	COSTA MESA	ORA120502	0	0.0	0.0	COSTA MESA NEWPORT BLVD WIDENING - 1 LN EA DIR (FROM 19TH TO HARBOR; FRM 6 TO 8 LNS)	√		√	
L	COSTA MESA	ORA990410	0	0.0	0.0	HARBOR BLVD @ GISLER AVE. INTERSECTION CHANNELIZATION. ADD 5TH NB LANE ON HARBOR BLVD. AND RT LANE ON GISLER TO NB HARBOR, 2ND SB I-405 SLIP ONRAMP LANE	√	√		
L	COSTA MESA	2A04158	0	0.0	0.0	BRISTOL STREET, FROM BAKER TO I-405, WIDEN TO PROVIDE 7 LANES (4 NB)				√
L	COSTA MESA/ NEWPORT BEACH	2A01175	0	0.0	0.0	NEWPORT BLVD, FROM 19TH ST TO FINLEY, SMART STREET IMPROVEMENTS				√
L	CYPRESS	ORA990607	0	0.0	0.0	KATELLA AT VALLEYVIEW ST. INSTALL 4TH EB LANE ON KATELLA AVE AT VALLEYVIEW. SOUTHSIDE OF KATELLA WEST OF VALLEYVIEW FOR .25 MILES.	√	√		
L	FOUNTAIN VALLEY	ORA120513	0	0.0	0.0	FOUNTAIN VALLEY - EUCLID ST WIDENING (FRM WARNER TO EDINGER; FRM 4 TO 6 LNS)				√
L	FOUNTAIN VALLEY HUNTINGTON BEACH	2A01153	0	0.0	0.0	ADAMS AVE, FROM BEACH BLVD TO HARBOR BLVD, SMART STREET IMPROVEMENTS				

ORANGE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	FULLERTON	ORA120526	0	0.0	0.0	FULLERTON - STATE COLLEGE BLVD WIDENING (ORANGETHORPE TO KIMBERLY; FRM 4 TO 6 LNS)			√	
L	FULLERTON	ORA120528	0	0.0	0.0	FULLERTON - GILBERT ST WIDENING (FRM CASTLEWOOD TO NCL; FRM 2 TO 4 LNS)			√	
L	GARDEN GROVE	ORA55031	0	0.0	0.0	HARBOR BLVD SMART STREET (SR-91 TO I-405) WIDENING FROM 4 TO 6 LANES AND INTERSECTION IMPROVEMENTS.	√		√	
L	HUNTINGTON BEACH	ORA120522	0	0.0	0.0	HUNTINGTON BEACH - ATLANTA AVE WIDENING (FRM FIRST TO DELAWARE; FRM 2 TO 4 LNS)		√		
L	IRVINE	ORA000118	0	0.0	0.0	SAND CYN RD @ SCRRA TRACKS (BURT RD TO LAGUNA CANYON/OAK CANYON) - RAILROAD GRADE SEPARATION. WIDENS FROM 4 TO 6 LANES	√		√	
L	IRVINE	ORA000169	0	0.0	0.0	CULVER DR (CAMPUS DR TO BONITA CYN) WIDENING FROM 2 LANE UNDIVIDED TO 4 LANE DIVDED FACILITY AND REALIGN.	√	√		
L	IRVINE	ORA112	0	0.0	0.0	MOULTON SMART STREET (HARVARD TO LAKE FOREST) WIDEN 4 TO 6 LANES	√		√	
L	IRVINE	ORA120512	0	0.0	0.0	IRVINE - CULVER DR @ I-5/TRABUCO (ADD 5TH LANE ON I-5 SB OFFRAMP; 3RD NB THRU LN; 2ND WB RT TRN LN			√	
L	IRVINE	ORA120514	0	0.0	0.0	IRVINE - TRABUCO RD @ I-133 (ADD NEW ON-RAMPS AND OFF RAMPS AT TRABUCO & I-133)			√	
L	IRVINE	ORA37075	0	0.0	0.0	BARRANCA PKWY (RED HILL TO JAMBOREE - ROAD WIDEN FROM 6 TO 8 LANES - PHASE II			√	
L	IRVINE	ORA48	0	0.0	0.0	JEFFERY RD (IRVINE CENTER DR TO WALNUT) RAILROAD GRADE SEPARATION. FROM 4 TO 6 LANES.	√		√	
L	IRVINE	2A01167	0	0.0	0.0	JAMBOREE RD, FROM IRVINE BLVD TO SR-73, SMART STREET IMPROVEMENTS				√
L	LA HABRA	ORA120515	0	0.0	0.0	LA HABRA - LAMBERT RD WIDENING (FRM EUCLID TO CYPRESS ST; FRM 4 TO 6 LNS)			√	
L	LAGUNA HILLS	ORA000119	0	0.0	0.0	ALICIA PKWY @ I-5. ADD 4TH EB LANE FROM PASEO DE ALICIA TO I-5 SB RAMP	√	√		
L	LAGUNA HILLS	ORA000124	0	0.0	0.0	MOULTON PKWY (LAKE FOREST to EL PACIFICO) WIDEN FRM 8 TO 9 LNS. N/B FRM 4 TO 4 AND S/B FRM 4 TO 5. WIDEN INTERSECTIONS AND LANDSCAPE.	√	√		
L	LAGUNA HILLS	ORA000125	0	0.0	0.0	MOULTON PKWY (SANTA MARIA to EL PACIFICO) WIDEN FRM 7 TO 9 LANES (N/B 3 TO 4 AND S/B 4 TO 5), WIDEN INTERSECTIONS, ADD SIDEWALK AND LANDSCAPING.	√		√	
L	LAGUNA HILLS	ORA000127	0	0.0	0.0	PASEO DE VALENCIA (LAGUNA HILLS DR TO EL TORO RD) WIDEN FROM 4 TO 6 LANES	√		√	
L	LAGUNA HILLS	ORA000131	0	0.0	0.0	CONSRUCT NEW OVERPASS ON RIDGE ROUTE DR AT I-5 FROM WEST SIDE OF I-5 TO EAST SIDE OF I-5 ON RIDGE ROUTE (FROM 0 TO 4 LANES).			√	
L	LAGUNA NIGUEL	ORA000132	0	0.0	0.0	GOLDEN LANTERN SMART STREET (ALOMA TO SARDINA) WIDEN FROM 4 TO 6 LANES.	√	√		
L	LAGUNA NIGUEL	ORA120316	0	0.0	0.0	LAGUNA NIGUEL - CROWN VALLEY PKWY WIDENING (WIDEN SB FROM FORBES TO I-5 ON RAMP, FROM 4 TO 5 LANES; ADD DED RT TRN LN FOR SB I-5 ON RAMP & DED RT TRN LN FOR NB ON RAMP)				√
L	LAGUNA NIGUEL	2A01160	0	0.0	0.0	CROWN VALLEY PKWY, FROM PACIFIC COAST HWY TO FOOTHILL TRANSPORTATION CORRIDOR, SMART STREET IMPROVEMENTS				√
L	LAGUNA NIGUEL	2A01162	0	0.0	0.0	EL TORO RD, FROM LAGUNA CANYON RD TO FOOTHILL TRANSPORTATION CORRIDOR, SMART STREET IMPROVEMENTS				√

ORANGE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	LAKE FOREST	ORA040604	0	0.0	0.0	EL TORO RD IMPROVEMENTS AND ASSOC. INTERSECTIONS; WIDEN FROM 6 TO 9 LANES (4 EACH DIR PLUS TURN LANE INTERSPERSED) I-5 TO ROCKFIELD, AND 6 TO 8 LANES (4 EACH DIR) ROCKFIELD TO JUTEWOOD/CORNELIUS.	√		√	
L	MISSION VIEJO	ORA000163	0	0.0	0.0	CROWN VALLEY PARKWAY (PUERTA REAL TO CITY LIMITS, NEAR JARDINES) WIDENING FROM 6 LANE DIVIDED TO 8 LANE DIVIDED.	√		√	
L	MISSION VIEJO	ORA000173	0	0.0	0.0	LA PAZ RD (MUIRLANDS/I-5 TO CHRISANTA DR) WIDENING FROM 4 TO 6 LANES.	√		√	
L	MISSION VIEJO	2A04170	0	0.0	0.0	LA PAZ RD, FROM CABOT TO PRADERA DRIVE, UPGRADE FROM PRIMARY TO MAJOR				√
L	MISSION VIEJO	ORA010400	0	0.0	0.0	ALICIA PARKWAY (CHARLINDA DR TO MUIRLANDS BLVD) WIDEN FROM 6 TO 7 LANES NORTHBOUND	√		√	
L	NEWPORT BEACH	ORA040605	0	0.0	0.0	Newport Beach - Jamboree Rd widening (between Bayview Way & MacArthur Blvd) From 6 to 8 Lanes	√		√	
L	ORANGE COUNTY/EMA	ORA000191	0	0.0	0.0	KATELLA AVE SMART STREET (100' E/O JEAN TO MAGNOLIA) WIDEN FROM 4 TO 6 LANES. STRIP AND MODIFY CURB LINES AT INTERSECTION. SIGNAL COORDINATION.	√	√		
L	ORANGE COUNTY	ORA120504	0	0.0	0.0	ORANGE COUNTY - LA PATA AVENUE WIDENING & GAP CLOSURE (WIDEN FROM 2 TO 4 LNS (ORTEGA HWY TO RD TERMINUS); GAP CLOSURE - ADD 4 LNS (EXISTING TERMINUS TO CALLE SALUDA)				√
L	ORANGE COUNTY	ORA120505	0	0.0	0.0	ORANGE COUNTY - ALTON PARKWAY EXTENSION (IRVINE) (IRVINE BLVD TO CMMERCENTER DR; FRM 0 TO 6 LNS)				√
L	ORANGE COUNTY	ORA120507	0	0.0	0.0	ORANGE COUNTY - ORTEGA HWY (SAN CLEMENTE) - WIDEN FRM 2 TO 4 LNS; CALLE ENTRADERO TO ANTONIO PKWY				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01165	0	0.0	0.0	HARBOR BLVD, FROM IMPERIAL HWY TO SR-55, GAP CLOSURE SMART STREET IMPROVEMENTS				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01166	0	0.0	0.0	IRVINE BLVD/TRABUCO RD, FROM EL TORO RD TO SR-55, SMART STREET IMPROVEMENTS				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01168	0	0.0	0.0	KATELLA AVE, FROM I-605 TO SR-55, BALANCE OF SMART STREET IMPROVEMENTS (NOT ALREADY IN RTIP)				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01169	0	0.0	0.0	LAGUNA CANYON RD (SR-133) FROM PACIFIC COAST HWY TO I-405, SMART STREET IMPROVEMENTS				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01177	0	0.0	0.0	ORANGETHORPE AVE, FROM BEACH BLVD TO IMPERIAL HWY, SMART STREET IMPROVEMENTS				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01178	0	0.0	0.0	PACIFIC COAST HWY, FROM SAN JUAN CREEK TO WARNER, SMART STREET IMPROVEMENTS				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01180	0	0.0	0.0	TUSTIN AVE/ROSE DR, FROM SR-91 TO IMPERIAL HWY, SMART STREET IMPROVEMENTS				√

ORANGE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01181	0	0.0	0.0	VALLEY VIEW, FROM SR-22 TO SR-91, SMART STREET IMPROVEMENTS				√
L	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2A01182	0	0.0	0.0	WARNER AVE, FROM HARBOR BLVD TO PACIFIC COAST HWY, SMART STREET IMPROVEMENTS				√
L	ORANGE, CITY OF	ORA000162	0	0.0	0.0	CHAPMAN AVE (TUSTIN TO SR-55) WIDEN FROM 4 TO 6 LANES. ADD 2 DEDIC. RT TURN LANES (1@ WB CHAPMAN & 1@NB TUSTIN) PLUS, 2 BUS TURNOUTS (1@NB TUSTIN AND 1@WB CHAPMAN INTERSECTION.)	√	√		
L	ORANGE, CITY OF	ORA120527	0	0.0	0.0	ORANGE - MAIN ST (WIDEN FRM CULVER TO 260' N/O PALMYRA; FRM 4 TO 6 LNS)				√
L	PLACENTIA	ORA120523	0	0.0	0.0	PLACENTIA - RITCHFIELD AVE WIDENING (FRM ORANGETHORPE TO SCL; FRM 2 TO 4 LNS)	√		√	
L	PLACENTIA	ORA120524	0	0.0	0.0	PLACENTIA - ORANGETHORPE AVE WIDENING (FRM MELROSE AVE TO ECL; FRM 4 TO 6 LNS)				√
L	SAN JUAN CAPISTRANO	ORA120309	0	0.0	0.0	SAN JUAN CAPISTRANO - LA NOVIA BRIDGE WIDENING, SAN JUAN CREEK TO CALLE ARROYO, FROM 2 - 4 LANES			√	
L	SANTA ANA	1430	0	0.0	0.0	MOULTON SMART STREET (RICHEY TO REDHILL) RESTRIPE TO 6 LNS, ADD BIKE LANES, & CONSTRUCT RAISED MEDIAN. ADD RT LANE FOR ON/OFF RAMP @ SR-55. WIDEN INTERSECTION	√	√		
L	SANTA ANA	ORA000171	0	0.0	0.0	MEMORY LANE BRIDGE (PACIFIC AVE TO CITY DRIVE) WIDENING FROM 4 TO 6 LANES.	√	√		
L	SANTA ANA	ORA120518	0	0.0	0.0	SANTA ANTA - MACARUTHUR BLVD WIDENING (WIDEN NB ONRAMP (FROM EB MACARTHUR) TO SR-55 BY ADDING 1 LN)			√	
L	SANTA ANA	ORA120519	0	0.0	0.0	SANTA ANA - MACARTHUR BLVD WIDENING (WIDEN SB ONRAMP (FRM EB MACARTHUR) TO SR-55 BY ADDING 1LN)			√	
L	SANTA ANA	ORA120520	0	0.0	0.0	SANTA ANA - GRAND AVENUE WIDENING (FRM 1ST TO 4TH; FRM 2 TO 3 LNS EACH DIR)	√			√
L	SANTA ANA	ORA120521	0	0.0	0.0	SANTA ANA - FIRST STREET WIDENING (FRM SUSAN TO FAIRVIEW; FRM 4 TO 6 LNS)			√	
L	SANTA ANA	ORA125	0	0.0	0.0	BRISTOL ST (WARNER TO MEMORY LANE) WIDEN FROM 4 TO 6 LANES (IMPV AT BRISTOL/WARNER (ADD NB/EB/SB THRU LNS; WB RT TRN LN) AND BRISTOL/FIRST (ADD NB/SB THRU LNS; SB LFT/RT/TRN LNS	√			√
L	SANTA ANA	2A01172	0	0.0	0.0	MOULTON PARKWAY (EDINGER, MOULTON, STREET OF GOLDEN LANTERN), FROM MAIN ST TO PACIFIC COAST HWY, BALANCE OF SMART STREET IMPROVEMENTS				√
L	SANTA ANA WESTMINSTE R	2A01156	0	0.0	0.0	BOLSA AVE/FIRST STREET, FROM BOLSA CHICA TO I 5, SMART STREET IMPROVEMENTS				√
L	SANTA ANA	ORA55240	0	0.0	0.0	FAIRVIEW AVE (CIVIC CENTER TO GARDEN GROVE BLVD) WIDEN FROM 4 TO 6 LANES			√	
L	STANTON	ORA000186	0	0.0	0.0	KATELLA AVE SMART STREET (MAGNOLIA TO BEACH AND BEACH TO KNOTT) WIDEN FROM 4 TO 6 LANES, BUS TURNOUTS, INTERSECTION WIDENING, CURBLINE/MEDIAN MODIFICATIONS, AND RAISED MEDIANS.	√		√	

ORANGE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	TUSTIN	ORA55244	0	0.0	0.0	TUSTIN RANCH RD (WALNUT AVE TO EDINGER AVE) NEW 6 LANE MAJOR ARTERIAL WITH NEW GRADE SEPARATION AT EDINGER AVE. (1/2 MILE GAP)	√		√	
L	TUSTIN	2A04180A1	0	0.0	0.0	AT FORMER MCAS TUSTIN, ON VALENCIA NORTH LOOP RD, FROM REDHILL AVE TO TUSTIN RANCH RD, CONSTRUCT 4-LANE RD				√
L	TUSTIN	2A04180A2	0	0.0	0.0	AT FORMER MCAS TUSTIN, ON ARMSTRONG AVE, FROM BARRANCA PKWY TO VALENCIA NORTH LOOP RD, CONSTRUCT 4-LANE RD				√
L	TUSTIN	2A04180A3	0	0.0	0.0	AT FORMER MCAS TUSTIN, ON WEST CONNECTOR, FROM VALENCIA NORTH LOOP RD TO EDINGER AVE				√
L	WESTMINSTER	ORA120310	0	0.0	0.0	WESTMINSTER - GOLDENWEST BRIDGE WIDENING OVER I-405, ADD 1 SB LN (5 TO 6 LNS)			√	
L	WESTMINSTER	ORA151	0	0.0	0.0	BOLSA CHICA RD (DUNCANNON TO RTE 405) WIDEN FROM 4 TO 6 LANES.	√			√
L	WESTMINSTER	2A04161	0	0.0	0.0	EDWARDS STREET, WIDEN OVERCROSSING AT I-405 FROM 2 TO 4 LANES			√	
L	YORBA LINDA	ORA040606	0	0.0	0.0	Yorba Linda - Weir Canyon Rd widening add 1 NB Lane (from SR91 to La Palma)	√		√	
T	ANAHEIM	ORA120318	0	0.0	0.0	EXPANSION OF EXISTING AMTRAK/METROLINK STATION AT EDISON FIELD TO PROVIDE ACCESS W/ OTHER TRANSIT SERVICE			√	
T	BUENA PARK	ORA55286	0	0.0	0.0	COMMUTER RAIL STATION (DALE STREET AND MALVERN) IN BUENA PARK. CONSTRUCT NEW RAIL STATION. 308 PARKING SPACES.	√	√		
T	FULLERTON	ORA020113	0	0.0	0.0	FULLERTON TRAIN STATION - PARKING STRUCTURE, PHASE I AND II. TOTAL OF 500 SPACES.	√		√	
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000104	0	0.0	0.0	TRANSITWAY IMPROVEMENTS AT IRVINE TRANSPORTATION CENTER; BUILD 900 SPACE PARKING STRUCTURE, INCLUDING ENVIRONMENTAL, DESIGN AND CONSTRUCTION.	√		√	
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA110501	0	0.0	0.0	BUS RAPID TRANIST - 28MI FIXED BRT FRM BREA MALL TO IRVINE TRANS CNTR. INCLUDES STRUCTURES, ROLLING STOCK, AND FEEDER SVC & IBC SHUTTLE- CNG SHUTTLES FROM JWA TO IBC.			√	
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA120531	0	0.0	0.0	BUS RAPID TRANIST (HARBOR BOULEVARD BRT) - 19MILE FIXED RT BRT BETWEEN FULLERTON AND COSTA MESA; INCLUDES STRUCTURES AND ROLLING STOCK. RTE#543 10 MIN PK HEADWAY, 12 MIN OFFPK				√
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA120532	0	0.0	0.0	BUS RAPID TRANIST (WESTMINSTER/17TH BRT) - 22MILE FIXED RT BRT BETWEEN SANTA ANA AND LONG BEACH; INCLUDES STRUCTURES AND ROLLING STOCK. RTE#560 10 MIN PK HEADWAY, 20 MIN OFFPK				√
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2TR04209E	0	0.0	0.0	BUS RAPID TRANSIT (BEACH BLVD BRT) - FIXED RT BRT BETWEEN HUNTINGTON BEACH AND BUENA PARK				√
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2TR04209D	0	0.0	0.0	BUS RAPID TRANSIT (EDINGER BRT) - FIXED RT BRT BETWEEN TUSTIN AND HUNTINGTON BEACH				√
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2TR01209C	0	0.0	0.0	BUS RAPID TRANSIT (KATELLA BRT) - FIXED RT BRT BETWEEN ORANGE TRANSPORTATION CENTER AND LONG BEACH/BLUE LINE				√

ORANGE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
T	ORANGE COUNTY TRANS AUTHORITY (OCTA)	2TR04209F	0	0.0	0.0	BUS RAPID TRANSIT (LA PALMA BRT) - FIXED RT BRT BETWEEN ANAHEIM AND BUENA PARK				√
T	ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA000800	0	0.0	0.0	MACARTHUR @ HYLAND- SANTA ANA BUS/MAINT. BASE. CONSTRUCT FACILITY TO ACCOMMODATE 250 BUSES, BUS MAIN. OPERATIONS, FUEL/VACUUM, BRAKE CKS, WASHES,& OTHER MISC. BUS RELATED SERVICES	√	√		
T	ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA041501	0	0.0	0.0	PURCHASE (52)STANDARD 30FT EXPANSION BUSES ALTERNATIVE FUEL - (12) IN FY05-06, (5) IN FY06-07, (2) IN FY07-08, (5) IN FY08-09, (27) IN FY09-10, AND (1) IN FY10-11			√	
T	ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA55241	0	0.0	0.0	PURCHASE (150) STANDARD 40 FT EXPAN ALT FUEL BUSSES - (17) IN FY06-07, (44) IN FY07-08, (56) IN FY08-09, AND (33) IN FY09/10			√	
T	TBD	MAG	0	0.0	0.0	MAGLEV HIGH SPEED RAIL: LAX TO IRVINE; UNION STATION TO CENTRAL ORANGE COUNTY/ANAHEIM				

RIVERSIDE COUNTY

Modeled Projects

RIVERSIDE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M04SH05	10	0.0	0.0	FROM COUNTY LINE RD IN CALIMESA (R4.0) TO 500 METERS E/O SANDALWOOD DR IC (R4.3), ADD 1 AUX LANE EACH DIR					√
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3TK04MA12	10	0.0	0.0	FROM SAN BERNARDINO COUNTY LINE TO BANNING CITY LIMITS, ADD EASTBOUND TRUCK CLIMBING LANE					√
S	CALIMESA	RIV060117	10	1.5	2.3	I-10/SINGLETON RD IC: RECON/WIDEN IC 2 TO 6 LNS & RAMPS-- ENTRY: EB (1-2 LNS), ADD WB (2 LNS) INCLDS HOV LN; EXIT: WB (1-3 LNS), ADD EB EXIT (3 LNS), ADD LEFT-TURN LNS (EA: 0F980K)			√		
S	CALIMESA	RIV060116	10	2.7	3.4	I-10/CHERRY VALLEY BLVD IC: RECON/WIDEN CHERRY VALLEY 2 TO 6 LNS; RAMPS:EB ON 1-2 LNS, WB ON 2 LNS INCL HOV, WB OFF 1-3 LNS, EB OFF 3 LNS; ADD WB/EB AUX LNS, LEFT-TURN POCKET LNS & INTERSECTION IMPROVE. (EA: 0G170G)			√		
S	BEAUMONT	RIV060115	10	5.0	6.1	AT I-10/OAK VALLEY PKWY IC: RECON/WIDEN IC FROM 2 TO 6 LNS & WIDEN RAMPS, ADD NEW EB/WB ENTRY LOOP RAMPS (2 LNS) (ENTRY RAMPS INCLD HOV LN), ADD EB/WB AUX LNS (EA: 0G280G)			√		
S	CALTRANS	RIV010210	10	18.0	18.8	ON I-10 AT & E/O APACHE TRAIL - CONSTRUCT NEW MORONGO PKWY IC (4 LNS, RAMPS = 2 LNS), CONSTRUCT AUX LANE; WIDEN APACHE TRAIL 3 TO 5 LNS (FROM MAIN ST S/O I-10 NORTH TO SEMINOLE DR; WIDEN SEMINOLE DR 2 TO 5 LNS (2200 METERS W/O APACHE TRAIL EAST TO 0.5 KM E/O NEW MORONGO PKWY) (EA: OA650G)			√		
S	PALM SPRINGS	RIV62036	10	32.7	33.1	ON I-10 AT INDIAN AVE IC NEAR PALM SPRINGS - WIDEN OC 2 TO 6 LANES FROM 20TH AVE TO GARNET AVE AND RAMPS 1 TO 2 LANES AT BASE OF RAMP TO ADDING DEDICATED TURN LANES (TEA21-#377) (EA: 45570, PPNO: 0007G)			√		
S	RIVERSIDE COUNTY	45580	10	35.7	36.5	NEAR PALM SPRINGS ON I-10 AT GENE AUTRY TRAIL/PALM DRIVE IC FROM I-10 IC SOUTH TO SALVIA ROAD - WIDEN 2 TO 6 LANES, I-10 IC IMPROVS. MODIFY RAMPS FROM 1 TO 2 LANES (PPNO: 007E)			√		
S	RIVERSIDE COUNTY	45590	10	39.0	39.9	ON I-10 IN CATHEDRAL CITY AT DATE PALM DR IC: MODIFY IC/WIDEN OC & ARTERIAL INCLUDING UPRR BRIDGE 2 TO 6 LNS FROM N. RAMPS SOUTH TO VISTA CHINO & RAMPS FROM 1 TO 2 LNS (EA: 45590K)	√		√		
S	CALTRANS	45600	10	42.4	43.9	ON I-10 NEAR RANCHO MIRAGE FROM 1.5 KM WEST TO 0.9 KM EAST OF RAMON RD IC - CONSTRUCT BOB HOPE DR EXTENSION (6 LANES) W/ A NEW DIAMOND IC & MODIFY RAMON RD IC & RAMPS (PPNO: 0007D)			√		
S	PALM DESERT	RIV031208	10	44.3	44.6	AT I-10/MONTEREY AVE IC - RECONFIGURE IC: CONSTRUCT NEW WB ENTRY RAMP FROM VARNER RD AND REALIGN/RELOCATE WB EXIT RAMP TO 1/3 MILE E/O MONTEREY/VARNER (EA: 0F050)			√		
S	PALM DESERT	RIV031209	10	44.5	45.9	AT I-10/PORTOLA AVE: CONSTRUCT NEW 6 LN (3 EA DIR) PORTOLA AVE IC & RAMPS FROM DINAH SHORE TO VARNER INCLUDING BRIDGE OVER UPRR & REALIGN/WIDEN VARNER 2 TO 4 LNS (EA: 0F120K)				√	√

RIVERSIDE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
S	INDIO	47520	10	51.7	53.1	AT I-10/JEFFERSON ST IC NEAR INDIO, RECONSTRUCT/REALIGN EXISTING IC 2 TO 6 LANES & WIDEN JEFFERSON ST (FROM VARNER/AVE 42 TO APPROX 600' BEYOND JEFFERSON/INDIO) NON-CAPACITY OPERATIONAL IMPROVEMENTS (EA: 475200, PPNO: 0053A)				√	√
S	INDIO	RIV62032	10	53.2	54.2	IN INDIO ON I-10 AT MADISON ST - CONSTRUCT NEW 4 LANE IC & RAMPS (2 LANES) AND WIDEN MADISON ST 2 TO 4 LANES FROM AVENUE 42 TO APPROX 600' BEYOND INDIO BLVD				√	√
S	COACHELLA	RIV030901	10	62.3	62.9	ON I-10 (5.5 KM E/O DILLON RD & 14.6 KM W/O CACTUS CITY SRRA) CONSTRUCT 6 LN MCNAUGHTON PKWY IC (3 LNS EACH DIR.), ENTRY RAMPS (1 LN) & EXIT RAMPS (2 LNS AT ARTERIAL) (EA: 45210K)			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01SH06	10	0.0	0.0	FROM MONTEREY AVE (44.5) TO DILLON RD (58.9) ADD 1 MF LANE EACH DIR					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01MA06	15	0.0	0.0	FROM SAN DIEGO COUNTY LINE TO SR-60 ADD 1 HOV LANE EACH DIR					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3C01MA04B	15	0.0	0.0	CETAP WINCHESTER TO TEMECULA CORRIDOR: WIDEN TO 1 HOV & 6 MF EACH DIR FROM I-215 TO WINCHESTER RD, AND 1 HOV & 5 MF EACH DIR FROM WINCHESTER RD TO SAN DIEGO COUNTY LINE (NOTE: HOV PORTION IS ALSO LISTED IN #3M01MA06)					
S	TEMECULA	RIV62031	15	3.2	3.7	I-15/SR79 SO. IC: REMOVE SB EXIT RAMP, ADD NEW SB EXIT LOOP RAMP, REALIGN SB EXIT RAMP (2 LNS) W/AUX LN. WIDEN SB ENTRY 1 TO 3, NB EXIT 1 TO 4, NB ENTRY 1 TO 3 & RECON SR79S.			√		
S	TEMECULA	RIV031215	15	6.0	9.0	FRENCH VALLEY PKWY IC/ARTERIAL PHASES: CONSTRUCT 6 LN IC (JEFFERSON TO YNEZ) & RAMPS, NB/SB AUX LN, CD LNS (3 LNS NB & SB) & MODIFY WINCHESTER RD IC (I-215 PM: 8.2-9.5) (EA:43270) CD LNS: 3 SB (MURRIETA HOT SPRINGS TO OVERLAND) 3 NB (WINCHESTER TO MURRIETA HOT SPRINGS); AUX LNS: 1 NB (WINCHESTER TO FRENCH VALLEY; FRENCH VALLEY TO CD LN) 1 SB (CD LANE TO FRENCH VALLEY 1/4 MI; FRENCH VALLEY TO CD LN 1/3 MI); RAMPS: NB OFF 3 LNS, NB LOOP ON 1 LN, NB ON 1 LN, SB OFF 4 LNS, SB LOOP ON 1 LN, SB ON 1 LN)			√		
S	TEMECULA	991202	15	6.6	7.6	FRENCH VALLEY PKWY (FVP) - PHASE 1: DESIGN & CONSTRUCT FVP (I-15 - JEFFERSON), SB EXIT RAMP (1 LN), SB AUX LANE (FVP - WINCHESTER RD) & WIDEN WINCHESTER SB EXIT RAMP (1 TO 2 LNS)			√		
S	MURRIETA	RIV010204	15	10.3	10.9	AT I-15/CALIFORNIA OAKS RD/KALMIA ST IC - RECONFIGURE RAMPS (CONSTRUCT NB/SB LOOP ON RAMPS, RELOCATE SB OFF RAMP), WIDEN CAL OAKS 4 TO 6 LNS FROM UC TO CAL OAKS PLAZA (EA: 0A490)	√		√		
S	RIVERSIDE COUNTY	RIV62034	15	13.0	14.3	I-15/CLINTON KEITH RD IC: RECON/WIDEN OC 2 TO 6 LNS & RAMPS 1 & 2 LNS TO 3 & 4 LNS (INCLDS HOV LN), ADD NB/SB AUX LNS 400/300 MTRS PRIOR TO & AFTER EXIT/ENTRY RAMPS & LEFT-TURN LNS (EA: 0F580K)			√		

RIVERSIDE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
S	LAKE ELSINORE	RIV010206	15	16.5	20.7	AT I-15/RAILROAD CYN RD IC: RECONSTRUCT/WIDEN UC 2 TO 4 LNS (SUMMERHILL DR TO CASINO RD), RECONFIGURE RAMPS, ADD AUX LNS (1,000' TO 1,320') & RAMPS: SB OFF DECREASE 4 TO 2 LNS, NEW SB OFF 3 LNS, NB OFF 1 TO 3 LNS, NB ON 2 TO 3 LNS, NEW NB ON 3 LNS (EA: 0A440K)					√
S	LAKE ELSINORE	RIV060109	15	21.5	23.0	I-15/SR74 (CENTRAL AVE) JCT IC: MODIFY/WIDEN CENTRAL 2 TO 6 LNS (COLLIER-CAMBERN) & 2 LEFT-TURN LNS; EXTEND RIVERSIDE DR 2 LNS (OVER I-15 TO 11TH); RAMPS 1 TO 2 LNS; NEW NB/SB EXIT LOOP RAMPS 1 LN; NB/SB AUX LNS (1,312' FOR OFF RAMPS, 984' FOR ON RAMPS), & SIGNALS (EA: 0F310K)					√
S	CORONA	RIV011239	15	35.2	36.1	NEAR CORONA AT I-15/WEIRICK ROAD IC - WIDEN RAMPS 1 TO 2 LANES, WIDEN WEIRICK ROAD 2 TO 4 LANES FROM TEMESCAL CANYON RD TO I-15, AND INSTALL SIGNALS AT RAMPS/WEIRICK RD	√	√			
S	CORONA	RIV010208	15	36.8	37.4	NEAR CORONA AT I-15/CAJALCO ROAD IC - RECONSTRUCT/REALIGN & WIDEN CAJALCO RD FROM 2 TO 6 LANES FROM TEMESCAL CYN RD TO BEDFORD CYN RD AND WIDEN RAMPS 1 TO 2 LANES.					√
S	CORONA	RIV62101	15	37.3	38.2	T I-15/EL CERRITO RD IC MOD - WIDEN SB OFF & NB ON RAMPS 1 TO 2 LNS, WIDEN EL CERRITO RD 2 TO 4 LNS BETWEEN RAMPS, INSTALL NEW RAMP METER, TRAFFIC SIGNALS - NO NEW R/W (EA: 0E440)	√	√			
S	CORONA	RIV060105	15	37.8	38.0	AT I-15/EL CERRITO RD IC - RECONSTRUCT/MODIFY RAMPS: WIDEN SB ENTRY AND NB EXIT RAMPS 1 TO 2 LANES, INSTALL NEW RAMP METER AND TRAFFIC SIGNALS			√		
S	CORONA	RIV010207	15	38.6	39.3	IN CORONA AT I-15/ONTARIO AVE IC - WIDEN SB ON & NB OFF RAMPS FROM 2 TO 3 LANES AND WIDEN ONTARIO AVE FROM 4 TO 6 LANES FROM COMPTON AVE TO STATE STREET			√		
S	RIVERSIDE COUNTY	RIV011233	15	47.8	49.1	AT I-15/LIMONITE AVE IC - WIDEN IC 4 TO 6 LNS, RAMPS 1 TO 2 LNS, & WIDEN LIMONITE AVE FROM HAMNER TO WINEVILLE 4 TO 6 LNS (APPROX 1 MI) (EA: 0E150K)			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3A04A26	15	0.0	0.0	I-15 AT BELLEGRAVE AVE BTWN HAMNER AVE & WINEVILLE RD, ADD SIGNALS AND RAMPS. 0.1 MI.					
S	RIVERSIDE COUNTY	32750	15	48.3	51.5	IN NW RIV CO AT I-15/GALENA ST - CONSTRUCT NEW IC (6 LNS) & RAMPS PLUS 2 NB AUX LANES TO JCT SR60 AND CONSTRUCT 4 LANE GALENA ST CONNECTING RD FROM HAMNER AVE TO WINEVILLE RD	√		√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3TK0101	15	0.0	0.0	FROM SR-60 TO SAN BERNARDINO COUNTY LINE, ADD 2 USER-FEE BACKED TRUCK LANES EACH DIR					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3A04A30	60	0.0	0.0	SR-60 AT MILLIKEN AVE BTWN ETIWANDA AVE & WINEVILLE RD, WIDEN RAMPS 1 TO 2 LANES. 0.1 MI.					√
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3TK0102	60	0.0	0.0	FROM SAN BERNARDINO COUNTY LINE TO I-15, ADD 2 USER-FEE BACKED TRUCK LANES EACH DIR					
S	CALTRANS	354801	60	0.5	8.5	JCT RTE 15 TO VALLEY WAY UC - ADD 1 HOV AND 1 M/ F LN IN EA. DIR. INCLUDING OPERATIONAL STRIPING (IN SBD CNTY 9.05 - 9.95 & AT THE EAST END) ALSO WIDEN 5 UC'S & 1 OH (PPNO: 0033)	√		√		

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S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M04SH11	60	0.0	0.0	FROM 0.4 MILES E/O I-15/SR-60 IC TO 0.2 MI E/O MAIN ST, ADD 1 AUX LANE EACH DIR			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3A04A29	60	0.0	0.0	SR-60 AT ETIWANDA AVE BTWN SAN SEVAINE WY & IBERIA ST, WIDEN RAMPS 1 TO 2 LANES. 0.1 MI.					√
S	RIVERSIDE COUNTY	RIV990701	60	6.7	7.5	SR60/VALLEY WAY IC - RELOCATE OFF-RAMP (1 TO 2 LANES) AND ADD NEW EB ON-RAMP (2 LANES), SIGNALS & WIDEN VALLEY WAY/MISSION BLVD INTERSECTION.	√		√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46360	60	12.2	20.4	IN RIVERSIDE AND MORENO VALLEY ON SR60 FROM RT 215 TO REDLANDS BLVD ADD 2 HOV LANES	√		√		
S	MORENO VALLEY	RIV041052	60	17.9	19.8	SR60/NASON ST IC + MORENO BEACH DR IC: WIDEN NASON OC 2 TO 6 LNS; MODIFY MORENO BEACH DR IC - WIDEN 2 TO 6 LNS, REALIGN/WIDEN RAMPS 1 TO 2 LNS, ADD WB ON RAMP, ADD AUX LN EB (HALFWAY FROM NASON TO MORENO BEACH) & WB (WB ENTRY RAMP HALFWAY TO NASON) (EA: 32301K)					√
S	MORENO VALLEY	32300	60	18.1	18.8	AT SR60/NASON ST IC - MODIFY/RECONSTRUCT IC & NASON ST FROM ELDER TO FIR: REALIGN EB, WB EXIT PLUS EB & WB ENTRY RAMPS, ADD EB & WB RAMP HOV LNS, & ADD AUX LANES (EB FROM ON-RAMP HALFWAY TO MORENO BEACH; WB HALFWAY FROM MORENO BEACH TO NASON) (EA: 32300)	√		√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3TK04MA13	60	0.0	0.0	FROM BADLANDS AREA E/O MORENO VALLEY TO BADLANDS AREA W/O SR-60/I-10 JCT, ADD EASTBOUND TRUCK CLIMBING LANE					
S	CALTRANS	35641	71	2.6	3.0	NEAR CORONA FROM SANTA ANA RIVER BRIDGE TO ROUTE 91; BRIDGE WIDENING FROM 2 TO 4 LANES AND RAMP MODIFICATION (EA 356411 combined with EA 446531 to form EA 3564U0)	√	√			
S	CALTRANS	44651	71	0.0	2.7	NEAR CORONA/CHINO HILLS FROM SBD CO LINE TO SANTA ANA RIVER BRIDGE- WIDEN TO 4 LANE DIVIDED EXPRESSWAY-- (WERE 2 LANES NOW 4) INCLUDING 2 ADDITIONAL ANIMAL CROSSINGS (PPNO: 0048B)	√	√			
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01MA09	71	0.0	0.0	FROM SR-91 TO SAN BERNARDINO COUNTY LINE, WIDEN TO 3 LANES EACH DIR					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46410	74	17.3	25.8	IN PERRIS AND LAKE ELSINORE WIDEN AND REALIGN FROM 2 TO 4 LANES FROM JCT RT 15 TO 7TH ST IN PERRIS	√	√			
S	RIVERSIDE COUNTY	46460	79	8.4	15.8	IN WESTERN RIVERSIDE COUNTY ON STATE ROUTE 79 - WIDEN FROM 2 TO 4 LANES FROM THOMPSON RD TO DOMENIGONI PKWY			√		
S	TEMECULA	RIV62029	79	19.4	19.4	AT HWY 79 SO AND LA PAZ ST: ACQUIRE LAND, DESIGN AND CONSTRUCT PARK-AND-RIDE LOT - 250 SPACES (FY 05 HR4818 EARMARK)			√		
S	CALTRANS	42814	86	3.2	5.2	NEAR OASIS FROM 0.2 KM S/O AVENUE 81 TO 0.2 KM N/O AVENUE 78 - CONSTRUCT 2 LANE FRONTAGE ROADS ON EITHER SIDE OF RT 86	√	√			

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S	CALTRANS	RIV060101	86	15.6	17.8	AT SR86S/AIRPORT BLVD (AVE 56): CONSTRUCT NEW IC (3 LANE OC: 1 LANE EACH DIR + 1 MEDIAN LANE) AND RAMPS (1 LANE) FROM APPROX DESERT CACTUS DR TO 57TH AVE (EA: 47860, PPNO: 0078L)				√	√
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01CV02	86	0.0	0.0	SR-86 S AT AVE 50, CONSTRUCT INTERCHANGE			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M04SH08	86	0.0	0.0	SR-86 S AT AVE 52 BTWN LA HERNANDEZ AND POLK, CONSTRUCT NEW INTERCHANGE					√
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01CV03	86	0.0	0.0	SR-86 AT AVE 54 BTWN SR-111 & FILLMORE, CONSTRUCT BRIDGE/INTERCHANGE W NEW SR-86					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	0E620K	86	0.0	0.0	SR-86 S AT SR-195 (AVENUE 66) NEAR MECCA, CONSTRUCT NEW INTERCHANGE			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M04SH10	86	0.0	0.0	SR-86 S, FROM TYLER ST W/O SR-86S TO TYLER ST E/O SR-86S, CONSTRUCT NEW INTERCHANGE					√
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M04MA10	91	0.0	0.0	FROM PIERCE ST TO ORANGE COUNTY LINE, ADD 1 MF LANE EACH DIR					√
S	CALTRANS	45661	91	0.6	1.2	NEAR CORONA ON RTE 91 FROM GREEN RIVER DR IC TO RTE 71/91 SEPARATION - RECONSTRUCT/REPLACE IC INCLUDING OC WIDENING 3 TO 6 LANES AND WB RAMPS WIDENING 1 TO 2 LNS (PPNO:0076B)	√		√		
S	CALTRANS	RIV060118	91	2.6	3.8	ON SR91 THROUGH CORONA: RESTRIPE EASTBOUND INSIDE SHOULDER TO PROVIDE AN AUXILIARY LANE FROM JCT SR91/71 TO SERFAS CLUB DR (EA: 0H770)			√		
S	CORONA	RIV060106	91	3.7	3.7	AT SR91/SERFAS CLUB DR IC: WIDEN UC ARTERIAL (BTWN WARDLOW & FRONTAGE) 5 TO 6 LNS (FOR 2ND LEFT-TURN LN), ADD SB RIGHT-TURN LN TO WB ENTRY RAMP, & WIDEN EB EXIT RAMP 2 TO 3 LNS			√		
S	CORONA	RIV060107	91	6.3	6.3	AT SR91/MAIN ST IC: WIDEN WB ENTRY RAMP AT INTERSECTION 2 TO 3 LNS; WIDEN N. MAIN ST 4 TO 6 LNS (PARKRIDGE TO N. CITY LIMITS) PLUS CHANNELIZATION, MEDIAN, & SIDEWALKS			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M04MA11	91	0.0	0.0	ADD HOV CONNECTOR FROM I-15 NB TO SR-91 WB, AND SR-91 EB TO I-15 SB & CREATE A COLLECTOR/DISTRIBUTOR SECTION ON SR-91 TO ASSIST TRANSITION OF I-15 SOUTH TO WEST & NORTH TO WEST WITH MAIN ST OFF-RAMP					
S	CALTRANS	43530	91	11.1	17.4	IN RIVERSIDE ON SR91 FROM MAGNOLIA AVE TO MARY STREET, PORTIONS (3 WB AND 2 EB LOCATIONS) - CONSTRUCT FIVE AUX LANES (NOT THROUGH INTERCHANGES), SOUNDWALLS, AND LANDSCAPING	√		√		
S	RIVERSIDE, CITY OF	RIV990702	91	11.5	12.1	SR91 AT LA SIERRA AVE IC - RECONSTRUCT IC TO A SPREAD DIAMOND INCLUDING FWY OC & BNSF RR BRIDGE WIDENING (4 TO 6 LNS), RAMPS (WB OFF 3 LNS, EB OFF 3 LNS, WB ON 3 LNS (1 HOV), EB ON 3 LNS, REALIGN DIANA AVE, & ROADWAY IMPROVEMENTS	√		√		

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S	RIVERSIDE, CITY OF	RIV0084	91	13.6	14.5	SR91/VAN BUREN BLVD IC - RECONSTRUCT/WIDEN RAMPS 2 TO 3 LNS (INCLDS WB HOV LANE; NO CHANGE TO EB OFF), WIDEN OC 4 TO 6 LNS (ANDREW TO RUDICILL) & ADD NEW EB ONRAMP (2 LNS) AT INDIANA AVE (EA: 20320)	√		√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV010212	91	15.6	21.6	ON SR91 - ADAMS TO 60/215 IC: ADD HOV LNS, AUX LNS (MADISON-CENTRAL, NOT THROUGH ICS), BRIDGE WIDENING & REPLACEMENTS, EB/WB BRAIDED RAMPS, IC MOD/RECONSTRUCT + SOUND/RETAINING WALLS					√
S	TBD	3C01MA03A	0	0.0	0.0	ORANGE-RIVERSIDE CORRIDOR: USER-FEE BACKED CAPACITY ENHANCEMENT FROM ORANGE COUNTY LINE TO I-15 (3 LANES EACH DIR)					
S	INDIO	RIV031211	111	31.3	32.3	IN INDIO ON SR111 - WIDEN SR111 FROM 4 TO 6 LANES, INSTALL SIGNALS, CONSTRUCT/ LANDSCAPE MEDIAN, AND STORM DRAIN IMPROVEMENTS FROM MADISON ST TO JEFFERSON ST			√		
S	LA QUINTA	RIV031213	111	32.8	33.5	IN LA QUINTA ON SR111 FROM JEFFERSON ST TO ADAMS ST - WIDEN FROM 4 TO 6 LANES, CONSTRUCT SHOULDERS, CURBS, GUTTERS, SIDEWALK, 4 HANDICAP RAMPS, AND SIGNAL MODS	√		√		
S	LA QUINTA	RIV031212	111	33.5	33.8	IN LA QUINTA ON SR111 FROM ADAMS ST TO SIMON DR - WIDEN FROM 4 TO 6 LANES, CONSTRUCT SHOULDERS, CURBS, GUTTERS, SIDEWALK, 4 HANDICAP RAMPS, AND MINOR SIGNAL MODS	√	√			
S	CATHEDRAL CITY	RIV031210	111	45.1	47.3	IN CATHEDRAL CITY ON SR111/EAST PALM CYN DR - WIDEN E. PALM CYN DR FROM 4 TO 6 LNS (at WEST CATHEDRAL CYN CHANNEL BRIDGE) & CONSTRUCT MISSING GAP SIDEWALKS NEAR EAST & WEST CL			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01MA07	215	0.0	0.0	FROM EUCALYPTUS AVE TO I-15, EXISTING 2 LANES EACH DIR, ADD 1 MF LANE EACH DIR					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3C01MA04A	215	0.0	0.0	CETAP WINCHESTER TO TEMECULA CORRIDOR: WIDEN TO 4 MF AND 1 HOV EACH DIR FROM NEWPORT RD TO I-15					
S	MURRIETA	RIV62040	215	10.6	11.1	ON I-215 AT LOS ALAMOS RD IC: RECONSTRUCT/WIDEN IC 2 TO 6 LNS (3 LNS EACH DIR) FROM HANCOCK AVE TO WHITEWOOD RD, ADD HOV LN TO ON RAMPS (1 TO 2 LNS), WIDEN OFF RAMPS 1 TO 3 LNS (EA: 432801)	√		√		
S	MURRIETA	RIV010203	215	12.3	12.8	AT I-215/CLINTON KEITH RD IC - CONSTRUCT PARTIAL CLOVERLEAF: WIDEN OC 2 TO 6 LNS, RECONSTRUCT RAMPS (WIDENING TO EXISTING NB/SB DIAMOND RAMPS) & CONSTRUCT NEW NB/SB LOOP ON RAMPS			√		
S	MURRIETA	RIV060104	215	13.0	13.0	IN MURRIETA ON I-215 AT LINNEL LANE: CONSTRUCT NEW 4 LANE (2 LANES EACH DIR) OC FROM MCELWAIN RD TO MEADOWLARK LN INCLUDING SIDEWALKS AND BIKELANES			√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3A04A28	215	0.0	0.0	I-215 AT KELLER RD BWN ZEIDERS RD & ANTELOPE RD, CONSTRUCT 4-LANE OVERCROSSING AND RAMPS					
S	RIVERSIDE COUNTY	RIV011232	215	15.0	16.0	AT I-215/SCOTT ROAD IC NEAR MURRIETA - RECONSTRUCT/WIDEN IC FROM 2 TO 6 LANES AND RAMPS FROM 1 TO 2 LANES (EA: 0A020)			√		

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S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3A04A27	215	0.0	0.0	I-215 AT GARBANI RD BTWN HAUN RD & ANTELOPE RD, CONSTRUCT NEW INTERCHANGE - ADD 4-LANE OVERPASS AND RAMPS. 0.1 MI.					
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV050501	215	25.5	27.0	ON I-215 IN PERRIS AT SR74/G ST IC: REPLACE 2 LN OC W/ 8 LN OC, WIDEN REDLANDS AVE (4TH TO SAN JACINTO); WIDEN/REALIGN RAMPS: 1 TO 2 LNS ON, NB OFF 2 LNS, SB OFF 4 LNS; MODIFY 4TH ST (G TO EASTERLY TERMINUS) & RECONSTRUCT INTERSECTIONS.					√
S	MARCH JOINT POWERS AUTHORITY	RIV060120	215	32.3	35.8	I-215/VAN BUREN BLVD IC: RECON/WIDEN IC 3 TO 7 LNS (4 WB, 3 EB) & RAMPS 1 TO 2 & 3 LNS (w/ HOV LNS), ADD NB LOOP ENTRY RAMP (2 LNS), ADD NB/SB AUX LNS & RT+LFT-TRN LNS (EA 0E520K)					√
S	CALTRANS	0121D	215	37.7	43.9	ON I-215/SR91/SR60, RIV I215 COR IMPROV PROJ - FROM 60/91/215 JCT TO 60/215 SPLIT - WIDEN 6 TO 8 LNS, INCLUDING MAINLINE/IC IMPROVS, ADD HOV, AUX, & SB TRUCK CLIMB LN (EA: 3348U1)	√		√		
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV050555	215	38.3	38.9	ON I-215 (N/O EUCALYPTUS AVE TO S/O BOX SPRINGS RD) & SR60 (DAY ST TO SR60/I-215 JCT): RECONSTRUCT JCT TO PROVIDE 2 HOV DIRECT CONNECTOR LNS (SR60 PM: 12.21 to 13.31) (EA: 449311)	√				√
S	CALTRANS	45300	215	38.4	41.5	RIVERSIDE, 0.1 MI S/O RTE 60/215 IC TO MARTIN LUTHER KING BLVD CONSTRUCT SOUTHBOUND TRUCK CLIMBING LANE	√	√			
S	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3M01MA08	215	0.0	0.0	FROM SR-60/SR-91/I-215 JCT TO SAN BERNARDINO COUNTY LINE ADD 1 MF & 1 HOV LANE EACH DIR					√
L	BANNING	RIV031202	0	0.0	0.0	IN THE CITY OF BANNING - CONSTRUCT 4 LANE (2 LANES EACH DIR.) RAMSEY STREET EXTENSION FROM HATHAWAY STREET TO FIELDS ROAD (APPROX 2.2 MILES) (DEMO ID#: 213, APPN CODE: 4260)					√
L	BANNING	RIV060124	0	0.0	0.0	IN BANNING ON SUNSET AVE S/O I-10 IC: CONSTRUCT NEW 4 LANE UNDER CROSSING GRADE SEPARATION AT UPRR AND MINOR WIDENING 2 TO 6 LANES S/O OF UPRR TO LINCOLN STREET			√		
L	BANNING	3A04WT002	0	0.0	0.0	HIGHLAND SPRINGS AVE FROM 14TH ST TO WILSON ST, WIDEN FROM 2 TO 4 LANES					√
L	BANNING	3A04WT001	0	0.0	0.0	HIGHLAND SPRINGS AVE FROM CHERRY VALLEY BLVD TO 14TH ST, WIDEN FROM 2 TO 4 LANES					√
L	BANNING	3A04WT003	0	0.0	0.0	HIGHLAND SPRINGS AVE FROM WILSON ST TO SUN LAKES BLVD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-10					√
L	BANNING	3A04WT004	0	0.0	0.0	RAMSEY ST FROM 8TH ST TO I-10, WIDEN FROM 2 TO 4 LANES					√
L	BANNING	3A04WT007	0	0.0	0.0	SUNSET AVE FROM RAMSEY ST TO LINCOLN ST, WIDEN FROM 2 TO 4 LANES AND RECONSTURCT IC/RAMPS AT I-10			√		
L	BEAUMONT	3A04WT011	0	0.0	0.0	14TH ST (OAK VALLEY PKWY) FROM I-10 TO NANCY AVE, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-10					√
L	BEAUMONT	3A04WT009	0	0.0	0.0	14TH ST FROM HIGHLAND SPRINGS AVE TO PENNSYLVANIA AVE, CONSTRUCT 2 LANE ARTERIAL					√
L	BEAUMONT	3A04WT010	0	0.0	0.0	14TH ST FROM PENNSYLVANIA AVE TO NANCY AVE, WIDEN FROM 2 TO 4 LANES					√
L	BEAUMONT	3A01WT015	0	0.0	0.0	SAN TIMOTEO CANYON RD FROM CENTRAL OVERLAND RD TO I-10, WIDEN FROM 2 TO 4 LANES					√

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L	CALIMESA	RIV060102	0	0.0	0.0	IN CALIMESA - WIDEN COUNTY LINE RD 1 TO 2 LNS (I-10 TO CALIMESA BLVD), ADD EB DEDICATED RIGHT-TURN LN, WIDEN SB CALIMESA BLVD 2 TO 3 LNS (APPROX 150' SOUTH FROM COUNTY LINE RD)			√		
L	CALIMESA	3A04WT020	0	0.0	0.0	COUNTY LINE RD FROM I-10 TO BRYANT ST, WIDEN FROM 2 TO 4 LANES AND RECONSTURCT IC/RAMPS AT I-10			√		
L	CALIMESA	3A04WT021	0	0.0	0.0	DESERT LAWN DR FROM CHERRY VALLEY BLVD TO SAN TIMOTEO CANYON RD, WIDEN FROM 2 TO 4 LANES			√		
L	CANYON LAKE	3A04WT024	0	0.0	0.0	GOETZ RD FROM RAILROAD CANYON RD TO NEWPORT RD, WIDEN FROM 2 TO 4 LANES			√		
L	CANYON LAKE	3A04WT025	0	0.0	0.0	RAILROAD CANYON RD FROM COTTONWOOD CANYON RD TO GOETZ RD, WIDEN FROM 4 TO 6 LANES			√		
L	CATHEDRAL CITY	RIV011212	0	0.0	0.0	IN CATHEDRAL CITY ON RAMON RD - DATE PALM DR TO E. CITY LIMITS (1,500' E/O DA VALL) - WIDEN 4 TO 6 LNS & PAVEMENT REHAB, SIDEWALKS, SIGNAL INTERCONNECT, RETAINING WALLS, DRAIN IMP.			√		
L	CATHEDRAL CITY	3A01CV034	0	0.0	0.0	DATE PALM DRIVE FROM VISTA CHINO TO I-10 (IC & RR BRIDGE), WIDEN FROM 4 TO 6 LANES					√
L	CATHEDRAL CITY	3A01CV074	0	0.0	0.0	PALM CANYON DR. FROM 200 FT. WEST OF SUNGATE TO EASTERLY CITY LIMITS, WIDEN FROM 4 TO 6 LANES					√
L	CATHEDRAL CITY	3A04CV112	0	0.0	0.0	PALM CANYON DR. FROM WESTERLY CITY LIMITS TO CATHEDRAL CYN DR. INCL. BRIDGE OVER CHANNEL, WIDEN FROM 2 TO 4 LANES					√
L	CATHEDRAL CITY	3A01CV079	0	0.0	0.0	RAMON ROAD FROM LANDAU BLVD TO DATE PALM DRIVE, WIDEN FROM 4 TO 6 LANES					√
L	CATHEDRAL CITY	3A01CV090	0	0.0	0.0	VARNER ROAD FROM MOUNTAIN VIEW TO DATE PALM, WIDEN FROM 2 TO 4 LANES					√
L	CATHEDRAL CITY	3A01CV096	0	0.0	0.0	VISTA CHINO FROM E. BANK WHITEWATER RIVER TO LANDAU BLVD, WIDEN FROM 4 TO 6 LANES					
L	COACHELLA	RIV011209	0	0.0	0.0	IN COACHELLA - WIDEN DILLON ROAD FROM 2 TO 4 LANES FROM HWY 86 TO I-10, CONSTRUCT MEDIAN CURB, AND INSTALL/INTERCONNECT 2 SIGNALS (APPROX. .75 MILE)	√	√			
L	COACHELLA	3A01CV002	0	0.0	0.0	AVENUE 50 AT ALL AMERICAN CANAL, CONSTRUCT NEW BRIDGE			√		
L	COACHELLA	3A01CV004	0	0.0	0.0	AVENUE 50 FROM NEW SR-86 TO I-10, WIDEN FROM 2 TO 4 LANES					√
L	COACHELLA	3A04CV113	0	0.0	0.0	AVENUE 50 FROM SR-111 TO NEW SR-86 INCL BRIDGE OVER WHITEWATER RIVER, CONSTRUCT 4 LANE BRIDGE			√		
L	COACHELLA	3A01CV005	0	0.0	0.0	AVENUE 50 FROM VAN BUREN TO SR-111, WIDEN FROM 2 TO 4 LANES			√		
L	COACHELLA	3A01CV015	0	0.0	0.0	AVENUE 52 FROM FREDRICK TO SR-86 W/INTERSECTION IMPROV., WIDEN FROM 3 TO 4 LANES					√
L	COACHELLA	3A01CV008	0	0.0	0.0	AVENUE 52 FROM SR-111 TO NEW SR-86 INCL BRIDGE, WIDEN BRIDGE FROM 2 TO 4 LANES					√
L	COACHELLA	3A01CV007	0	0.0	0.0	AVENUE 52 FROM SR-86 TO SR-111, WIDEN FROM 3 TO 4 LANES					√
L	COACHELLA	3A01CV087	0	0.0	0.0	VAN BUREN STREET FROM 52ND AVENUE TO 54TH AVE, WIDEN FROM 2 TO 4 LANES					√
L	COACHELLA/RIVERSIDE COUNTY	3A01CV088	0	0.0	0.0	VAN BUREN STREET FROM 54TH AVE TO AVENUE 56/AIRPORT, WIDEN FROM 3 TO 4 LANES			√		
L	CORONA	RIV010209	0	0.0	0.0	IN THE CITY OF CORONA - CONSTRUCT FOOTHILL PARKWAY WESTERLY EXTENSION 4 LANE ROAD FROM LINCOLN AVE TO PASEO GRANDE (APPROX 2.5 MILES)			√		
L	CORONA	RIV010225	91	5.4	5.4	AT LINCOLN AVE/SR91 - WIDEN RAMPS (ADD 1 LANE TO EB ENTRY AND 2 LANES TO EB & WB EXIT) PLUS CHANNELIZATION/SIGNAL IMPROVEMENTS TO LINCOLN AVE FROM PARKRIDGE AVE TO ONTARIO AVE			√		

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SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
L	CORONA	RIV010228	0	0.0	0.0	IN THE CITY OF CORONA - CONSTRUCT 2 LANE ENTRANCE STREET TO CORONA NORTH MAIN ST. METROLINK STATION ON NORTH MAIN STREET FROM HARRISON ST. TO BLAINE ST. (1 BLOCK)			√		
L	CORONA	RIV011237	0	0.0	0.0	NEAR CORONA - WIDEN GREEN RIVER ROAD FROM 3 TO 6 LANES FROM SR91 SOUTHSIDE OFF/ON RAMPS TO DOMINGUEZ RANCH ROAD	√		√		
L	CORONA	RIV031203	0	0.0	0.0	MAGNOLIA AVE CORRIDOR (RIMPAU AVE TO E. 6TH ST): WIDEN SECTIONS 2 TO 6 & 4 TO 6 LNS, RECON/CHANNELIZATION, SAFETY & SIGNAL INSTALL/MODS (THIS PHASE: MAGNOLIA AT RIMPAU - 4 TO 6)	√		√		
L	CORONA	3A04WT027	0	0.0	0.0	MAGNOLIA AVE FROM ONTARIO AVE TO 6TH ST, WIDEN FROM 4 TO 6 LANES			√		
L	CORONA	3A04WT028	0	0.0	0.0	MAGNOLIA AVE FROM 6TH ST TO BNSF RR, WIDEN FROM 4 TO 6 LANES			√		
L	CORONA	3A04WT030	0	0.0	0.0	MAIN ST FROM GRAND BLVD TO ONTARIO AVE, WIDEN FROM 2 TO 4 LANES			√		
L	CORONA	3A04WT029	0	0.0	0.0	MAIN ST FROM SR-91 TO GRAND BLVD, WIDEN FROM 4 TO 6 LANES			√		
L	CORONA	3A04WT033	0	0.0	0.0	ONTARIO AVE FROM MAIN ST TO I-15, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-15 (NOTE: COMPTON AVE TO STATE ST AND RAMPS IN RTIP#RIV010207)			√		
L	DESERT HOT SPRINGS	RIV011231	0	0.0	0.0	IN DESERT HOT SPRINGS PIERSON BLVD REHAB/WIDENING FROM PALM DR TO LITTLE MORONO RD - 2 TO 4 LANES (LITTLE MORONGO TO ATLANTIC), 3 TO 4 LANES (VIA LORETO TO CHOLLA) (1.5 MILES TOT)	√	√			
L	DESERT HOT SPRINGS	3A01CV052	0	0.0	0.0	INDIAN AVENUE FROM 14TH AV. TO PIERSON BLVD, WIDEN FROM 2 TO 4 LANES					√
L	DESERT HOT SPRINGS	3A01CV053	0	0.0	0.0	INDIAN AVENUE FROM PIERSON BLVD. TO MISSION LAKES, WIDEN FROM 2 TO 4 LANES					
L	DESERT HOT SPRINGS	3A01CV072	0	0.0	0.0	MOUNTAIN VIEW FROM DILLON RD. TO 20TH AVE, WIDEN FROM 2 TO 4 LANES					
L	DESERT HOT SPRINGS	3A01CV071	0	0.0	0.0	MOUNTAIN VIEW FROM HACIENDA AV. TO DILLON ROAD, WIDEN FROM 2 TO 4 LANES					
L	DESERT HOT SPRINGS	3A01CV076	0	0.0	0.0	PIERSON BLVD. FROM INDIAN AVE TO LITTLE MORONGO RD, WIDEN FROM 2 TO 6 LANES					√
L	DESERT HOT SPRINGS	3A01CV077	0	0.0	0.0	PIERSON BLVD. FROM PALM DR. TO EASTERN TERMINUS OF DESERT VIEW, WIDEN FROM 4 TO 6 LANES					
L	DESERT HOT SPRINGS	3A01CV075	0	0.0	0.0	PIERSON BLVD. FROM SR-62 TO INDIAN AVENUE, WIDEN FROM 2 TO 6 LANES					√
L	DESERT HOT SPRINGS	3A01CV084	0	0.0	0.0	TWO BUNCH PALMS FROM INDIAN AV TO LITTLE MORONGO RD, GAP CLOSURE - CONSTRUCT 6 LANES					
L	DESERT HOT SPRINGS	3A01CV085	0	0.0	0.0	TWO BUNCH PALMS FROM LITTLE MORONGO RD. TO PALM DRIVE, WIDEN FROM 2 TO 6 LANES					
L	DESERT HOT SPRINGS	3A01CV086	0	0.0	0.0	TWO BUNCH PALMS FROM PALM DR. TO MIRACLE HILL, WIDEN FROM 2 TO 6 LANES					
L	HEMET	RIV990302	0	0.0	0.0	IN HEMET ON STATE ST. FROM CHAMBERS TO DOMENIGONI PKWY & GIBBEL WIDEN FROM 2 TO 4 LANES PAVED SHOULDERS, OVERLAY	√	√			
L	HEMET	3A01WT039	0	0.0	0.0	STATE ST FROM JOHNSTON AVE TO FLORIDA AVE (SR-74), WIDEN FROM 2 TO 4 LANES			√		
L	HEMET	3A04WT037	74	0.0	0.0	SR-74 FROM WINCHESTER RD (SR-79) TO WARREN RD, WIDEN FROM 4 TO 6 LANES					√
L	HEMET	3A04WT034	0	0.0	0.0	DOMENIGONI PKWY FROM WARREN RD TO SANDERSON AVE, WIDEN FROM 4 TO 6 LANES					√
L	HEMET	3A01WT036	0	0.0	0.0	SANDERSON AVE FROM BNSF RR CROSSING (NEAR STETSON AVE) TO ACACIA AVE, WIDEN FROM 2 TO 4 LANES			√		
L	HEMET	3A01WT035	0	0.0	0.0	SANDERSON AVE FROM DOMENIGONI PKWY TO STETSON AVE, WIDEN FROM 2 TO 4 LANES			√		
L	INDIO	3A01CV106	0	0.0	0.0	INDIO BLVD FROM JACKSON TO SR-111, ADD 1 LANE EACH DIR			√		
L	INDIO	3A01CV109	0	0.0	0.0	INDIO BLVD FROM JEFFERSON/I-10 TO MADISON, ADD 1 LANE EACH DIR					√
L	INDIO	3A01CV107	0	0.0	0.0	INDIO BLVD FROM MADISON TO MONROE, ADD 1 LANE EACH DIR					√

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SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
L	INDIO	3A01CV108	0	0.0	0.0	INDIO BLVD FROM MONROE TO JACKSON, ADD 1 LANE EACH DIR					√
L	INDIO	3A01CV110	0	0.0	0.0	JACKSON ST FROM I-10 INTERCHANGE TO 46TH AVE, ADD 1 LANE EACH DIR			√		
L	INDIO	3A01CV111	0	0.0	0.0	JACKSON ST. FROM 46TH AVE. TO 48TH AVE., ADD 1 LANE EACH DIR					√
L	INDIO	3A04CV118	0	0.0	0.0	MONROE ST FROM I-10 TO MILES AVE, ADD 1 LANE EACH DIR			√		
L	INDIO	3A04CV119	0	0.0	0.0	VARNER ROAD FROM JACKSON TO VAN BUREN BLVD, ADD 1 LANE EACH DIR					√
L	INDIO/COACHELLA	3A01CV054	0	0.0	0.0	JACKSON ST FROM 48TH AVE TO 50TH AVE , WIDEN FROM 2 TO 4 LANES			√		
L	INDIO/LA QUINTA	3A04CV120	0	0.0	0.0	JEFFERSON ST FROM SR-111 TO WESTWARD HO W/WHITEWATER BRIDGE, WIDEN FROM 2 TO 6 LANES					√
L	INDIO/RIVERSIDE COUNTY	3A01CV045	0	0.0	0.0	FRED WARING DRIVE FROM SILVERWOOD DRIVE TO INDIO BLVD, WIDEN FROM 2 TO 6 LANES			√		
L	INDIO/RIVERSIDE COUNTY	3A01CV123	0	0.0	0.0	JACKSON ST FROM 40TH AVE TO I-10 INTERCHANGE, ADD 1 LANE EACH DIR			√		
L	LA QUINTA	3A01CV010	0	0.0	0.0	AVENUE 52 FROM JEFFERSON STREET TO MADISON STREET INCL. ALL AMER. CANAL, WIDEN FROM 2 TO 4 LANES			√		
L	LA QUINTA	3A01CV009	0	0.0	0.0	AVENUE 52 FROM WASHINGTON STREET TO JEFFERSON STREET, WIDEN FROM 3 TO 4 LANES					
L	LA QUINTA	3A01CV100	0	0.0	0.0	WASHINGTON STREET FROM 50TH AVENUE TO AVENUE 48, WIDEN FROM 4 TO 6 LANES					√
L	LA QUINTA	3A01CV101	0	0.0	0.0	WASHINGTON STREET FROM AVENUE 48 TO SR-111, WIDEN FROM 4 TO 6 LANES					√
L	LAKE ELSINORE	3A01WT045	74	0.0	0.0	SR-74 (GRAND AVE) FROM RIVERSIDE DR (SR-74) TO ORTEGA HWY (SR-74), WIDEN FROM 2 TO 6 LANES					
L	LAKE ELSINORE	3A04WT046	74	0.0	0.0	SR-74 (RIVERSIDE DR) FROM LAKESHORE DR TO GRAND AVE, WIDEN FROM 2 TO 6 LANES					√
L	LAKE ELSINORE	3A04WT047	74	0.0	0.0	SR-74 (RIVERSIDE DR/COLLIER AVE) FROM I-15 TO LAKESHORE DR, WIDEN FROM 2 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-15			√		
L	LAKE ELSINORE	3A04WT042	0	0.0	0.0	GRAND AVE FROM TOFT DR TO SR-74, WIDEN FROM 2 TO 4 LANES					
L	LAKE ELSINORE	3A04WT043	0	0.0	0.0	LAKE ST FROM I-15 TO LINCOLN ST, WIDEN FROM 2 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-15					√
L	LAKE ELSINORE	3A01WT044	0	0.0	0.0	MISSION TR FROM RAILROAD CANYON RD TO BUNDY CANYON RD, WIDEN FROM 4 TO 6 LANES			√		
L	LAKE ELSINORE	3A01WT048	0	0.0	0.0	RAILROAD CANYON RD FROM MISSION TRAIL TO COTTONWOOD CANYON RD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-15 (NOTE: RAMP RECONFIGURATION IN RTIP#RIV010206)			√		
L	LAKE ELSINORE	3A04A17	0	0.0	0.0	RIVERSIDE DR FROM COLLIER AVE TO DEXTER AVE, WIDEN FROM 2 TO 4 LANES AND CONSTRUCT 4 LANE BRIDGE OVER I-15					
L	MARCH JOINT POWERS AUTHORITY	RIV060121	0	0.0	0.0	ON VAN BUREN BLVD NEAR MARCH AIR RESERVE BASE: WIDEN FROM 4 TO 6 LANES FROM APPROXIMATELY 0.5 MILES WEST OF I-215 TO BARTON ST	√		√		
L	MORENO VALLEY	RIV011205	0	0.0	0.0	IN MORENO VALLEY/PERRIS - WIDEN PERRIS BLVD 2 TO 4 LANES FROM RAMONA EXPRESSWAY TO PERRIS VALLEY STORM DRAIN - LATERAL 'A' (APPROX. 2 MILES)			√		
L	MORENO VALLEY	RIV041044	0	0.0	0.0	IN MORENO VALLEY: WIDEN PERRIS BLVD 4 TO 6 LNS (RAMONA EXPWY TO PVSD-LAT A) & 2 TO 6 LNS (PVSD-LAT A TO CACTUS AVE) INCLUDING CURB, GUTTER, SIDEWALKS, SIGNALS, & MEDIANS			√		
L	MORENO VALLEY	RIV041045	0	0.0	0.0	WIDEN PERRIS BLVD FROM 2 TO 6 LANES FROM IRONWOOD AVE TO MANZANITA AVE INCLUDING CURB, GUTTER, SIDEWALKS, SIGNAL MODS, STREET LIGHTS & MEDIANS IMPROVEMENTS			√		

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L	MORENO VALLEY	RIV060122	0	0.0	0.0	IN MORENO VALLEY ON HEACOCK ST OVER PERRIS VALLEY STORM DRAIN (APPROX 2.7 MILES N/O RAMONA EXPWY): REPLACE EXISTING 2 LANE BRIDGE WITH A 4 LANE BRIDGE (BRIDGE #56C0233)					√
L	MORENO VALLEY	3A01WT049	0	0.0	0.0	ALESSANDRO BLVD FROM I-215 TO PERRIS BLVD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-215					√
L	MORENO VALLEY	3A01WT051	0	0.0	0.0	ALESSANDRO BLVD FROM MORENO BEACH DR TO GILLMAN SPRINGS RD, WIDEN FROM 2 TO 4 LANES					√
L	MORENO VALLEY	3A01WT050	0	0.0	0.0	ALESSANDRO BLVD FROM PERRIS BLVD TO MORENO BEACH DR., WIDEN FROM 2 TO 6 LANES			√		
L	MORENO VALLEY	3A04WT052	0	0.0	0.0	EUCALYPTUS AVE FROM I-215 TO FREDERICK ST, WIDEN FROM 4 TO 6 LANES					√
L	MORENO VALLEY	3A01WT053	0	0.0	0.0	GILMAN SPRINGS RD FROM SR-60 TO ALESSANDRO BLVD, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-60					√
L	MORENO VALLEY	3A04WT054	0	0.0	0.0	HEACOCK ST FROM CACTUS AVE TO SAN MICHELE RD, WIDEN FROM 2 TO 4 LANES			√		
L	MORENO VALLEY	3A04WT055	0	0.0	0.0	INDIAN AVE FROM SAN MICHELE RD TO OLEANDER AVE, WIDEN FROM 2 TO 4 LANES			√		
L	MORENO VALLEY	3A04WT056	0	0.0	0.0	IRONWOOD AVE FROM MORTON RD TO REDLANDS BLVD, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-60					√
L	MORENO VALLEY	3A01WT057	0	0.0	0.0	LASSELLE ST FROM SR-60 TO ALESSANDRO BLVD, WIDEN FROM 2 TO 4 LANES					√
L	MORENO VALLEY	3A01WT058	0	0.0	0.0	MORENO BEACH DR FROM RECHE CANYON RD TO SR-60, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-60					√
L	MORENO VALLEY	3A04WT070	0	0.0	0.0	NASON ST FROM IRONWOOD AVE TO ALESSANDRO BLVD, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-60 (NOTE: IC IN RTIP#32300)			√		
L	MORENO VALLEY	3A01WT063	0	0.0	0.0	PERRIS BLVD FROM IRONWOOD AVE TO SUNNYMEAD BLVD, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-60					√
L	MORENO VALLEY	3A04WT064	0	0.0	0.0	PIGEON PASS RD FROM HIDDEN SPRINGS DR TO IRONWOOD AVE, WIDEN FROM 2 TO 4 LANES					√
L	MORENO VALLEY	3A04WT065	0	0.0	0.0	RECHE CANYON RD FROM RECHE VISTA DR TO MORENO BEACH DR, CONSTRUCT 2 LANE ARTERIAL					√
L	MORENO VALLEY	3A01WT066	0	0.0	0.0	RECHE VISTA DR FROM RECHE CANYON RD TO HEACOCK ST, WIDEN FROM 2 TO 4 LANES			√		
L	MORENO VALLEY	3A01WT067	0	0.0	0.0	REDLANDS BLVD FROM LOCUST AVE TO ALESSANDRO BLVD, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-60					√
L	MORENO VALLEY	3A04WT068	0	0.0	0.0	SAN MICHELE RD FROM HEACOCK ST TO INDIAN AVE, WIDEN FROM 2 TO 4 LANES			√		
L	MORENO VALLEY	3A04WT069	0	0.0	0.0	SUNNYMEAD BLVD FROM FREDERICK ST TO PERRIS BLVD, WIDEN FROM 4 TO 6 LANES					√
L	MURRIETA	RIV031204	0	0.0	0.0	IN MURRIETA - CONSTRUCT NEW 2 LANE GUAVA ST. BRIDGE (400') OVER MURRIETA CREEK FROM WASHINGTON AVE TO ADAMS AVE W/ SHOULDERS & ALL REQUIRED APPROACHES (HBRR#: 56C0162)			√		
L	MURRIETA	3A01WT071	0	0.0	0.0	CLINTON KEITH RD FROM I-15 TO NUTMEG ST, WIDEN FROM 2 TO 6 LANES					√
L	MURRIETA	3A01WT073	0	0.0	0.0	CLINTON KEITH RD FROM I-215 TO MEADOWLARK LN, WIDEN FROM 4 TO 6 LANES					√
L	MURRIETA	3A01WT083	0	0.0	0.0	CLINTON KEITH RD FROM TOULON DR TO I-215, WIDEN FROM 2 TO 6 LANES (NOTE: RTIP#RIV010203 WIDENS OC FROM 4 TO 6 LANES)			√		
L	MURRIETA	3A01WT076	0	0.0	0.0	JEFFERSON AVE FROM NUTMEG ST TO MURRIETA HOT SPRINGS RD, WIDEN FROM 2 TO 4 LANES					√
L	MURRIETA	3A01WT075	0	0.0	0.0	JEFFERSON AVE FROM PALOMAR ST TO NUTMEG ST, CONSTRUCT 4 LANE ARTERIAL					√
L	MURRIETA	3A04WT080	0	0.0	0.0	MENIFEE RD FROM GARBANI RD TO SCOTT RD, WIDEN FROM 2 TO 4 LANES					√

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L	MURRIETA	3A04WT079	0	0.0	0.0	MENIFEE RD FROM HOLLAND RD TO GARBANI RD, CONSTRUCT 4 LANE ARTERIAL					√
L	MURRIETA	3A04WT078	0	0.0	0.0	MENIFEE RD FROM KELLER RD TO CLINTON KEITH RD, CONSTRUCT 4 LANE ARTERIAL					√
L	MURRIETA	3A04WT081	0	0.0	0.0	MURRIETA HOT SPRINGS RD FROM I-215 TO MARGARITA RD, WIDEN FROM 4 TO 6 LANES					√
L	NORCO	3A04WT087	0	0.0	0.0	2ND ST FROM RIVER RD TO I-15, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT I-15					√
L	NORCO	3A04WT088	0	0.0	0.0	CORYDON AVE FROM RIVER RD TO NORCO DR, WIDEN FROM 2 TO 4 LANES					
L	NORCO	3A04WT089	0	0.0	0.0	HAMNER AVE FROM SANTA ANA RIVER TO PARKRIDGE AVE, WIDEN FROM 4 TO 6 LANES					√
L	NORCO	3A04WT091	0	0.0	0.0	NORCO DR FROM CORYDON AVE TO HAMNER AVE, WIDEN FROM 2 TO 4 LANES					√
L	PALM DESERT	RIV011201	0	0.0	0.0	IN PALM DESERT/RANCHO MIRAGE - WIDEN MONTEREY AVE FROM 4 TO 6 LANES, INSTALL CURB/GUTTER & MEDIAN, AND UTLITY RELOCATION FROM DINAH SHORE DR TO GERALD FORD DR (Approx 1 mile)	√		√		
L	PALM DESERT	3A01CV040	0	0.0	0.0	FRANK SINATRA DRIVE FROM COOK ST. TO TAMARISK ROW DR, WIDEN FROM 2 TO 4 LANES					
L	PALM DESERT	3A04CV041	0	0.0	0.0	FRED WARING DRIVE FROM CALIFORNIA TO ELKHORN TRAIL, WIDEN FROM 4 TO 6 LANES					√
L	PALM DESERT	3A04CV042	0	0.0	0.0	FRED WARING DRIVE FROM PORTOLA TO PHYLLIS JACKSON/PORTOLA & FRED WARING, WIDEN FROM 4 TO 6 LANES			√		
L	PALM SPRINGS	RIV010213	0	0.0	0.0	AT GENE AUTRY TRAIL RAILROAD BRIDGE, SOUTHSIDE OF I-10 AT SALVIA RD TO SOUTHSIDE OF RAILROAD BRIDGE AT WHITEWATER WASH, WIDEN FROM 2 TO 6 LANES			√		
L	PALM SPRINGS	RIV011203	0	0.0	0.0	IN PALM SPRINGS - WIDEN INDIAN CANYON DRIVE FROM 2 TO 4 LANES AT GRADE (NO BRIDGE) FROM THE UPRR BRIDGE TO TRAMVIEW ROAD (APPROX 2 MILES)			√		
L	PALM SPRINGS	RIV031205	0	0.0	0.0	IN THE CITY OF PALM SPRINGS - WIDEN RAMON ROAD 4 TO 6 LANES FROM EL CIELO TO SUNRISE WAY (APPROX 1 MILE)			√		
L	PALM SPRINGS	RIV031206	0	0.0	0.0	ON S. PALM CANYON DR OVER ARENAS CYN SOUTH DRAINAGE CHANNEL: REPLACE EXISTING 2 LANE LOW-WATER CROSSING W/ A NEW 4 LANE BRIDGE & DRAINAGE IMPROVEMENTS (HBRR#: 00L0027)			√		
L	PALM SPRINGS	RIV060110	0	0.0	0.0	IN PALM SPRINGS: WIDEN S. PALM CANYON DR FROM 2 TO 4 LANES FROM MURRAY CANYON RD TO BOGERT TR (Bridge portion over Arenas Cyn Channel in RIV031206)			√		
L	PALM SPRINGS	RIV62000	0	0.0	0.0	IN PALM SPRINGS ON GENE AUTRY TRAIL - WIDEN 2 TO 6 LANES FROM VISTA CHINO TO VIA ESCUELA & 2 TO 4 LANES FROM VIA ESCUELA TO THE SOUTH SIDE OF UP RAILROAD BRIDGE	√		√		
L	PALM SPRINGS	RIV990727	0	0.0	0.0	IN PALM SPRINGS: WIDEN INDIAN CANYON DR 2 TO 6 LANES (INCLUDING UPRR BRIDGE REPLACEMENT/WIDENING) FROM UPRR BRIDGE TO GARNET RD AT I-10 (HBRR#: 56C0025)			√		
L	PALM SPRINGS	3A01CV081	0	0.0	0.0	RAMON ROAD FROM PALM CANYON DR TO SUNRISE WAY, WIDEN FROM 4 TO 6 LANES					√
L	PALM SPRINGS	3A01CV095	0	0.0	0.0	VISTA CHINO FROM GENE AUTRY TRAIL TO E. BANK OF WHITEWATER RIVER, WIDEN FROM 4 TO 6 LANES					√
L	PALM SPRINGS	3A01CV098	0	0.0	0.0	VISTA CHINO FROM PALM CANYON DR TO SUNRISE WAY, WIDEN FROM 4 TO 6 LANES					√
L	PALM SPRINGS/ CATHEDRAL CITY	3A01CV078	0	0.0	0.0	RAMON ROAD FROM GENE AUTRY TRAIL TO E. BANK OF WHITEWATER RIVER, WIDEN FROM 4 TO 6 LANES			√		
L	PERRIS	3A01WT095	0	0.0	0.0	ETHANAC RD FROM GOETZ RD TO MURRIETA RD, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A01WT094	0	0.0	0.0	ETHANAC RD FROM KEYSTONE DR TO GOETZ RD, CONSTRUCT 4 LANE ARTERIAL			√		

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L	PERRIS	3A04WT097	0	0.0	0.0	EVANS RD FROM MORGAN ST TO RAMONA EXPWY, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A01WT100	0	0.0	0.0	EVANS RD FROM NUEVO RD TO I-215, CONSTRUCT 4 LANE ARTERIAL			√		
L	PERRIS	3A04WT096	0	0.0	0.0	EVANS RD FROM OLEANDER AVE TO RAMONA EXPWY, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A04WT098	0	0.0	0.0	EVANS RD FROM PLACENTIA AVE TO MORGAN ST, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A04WT099	0	0.0	0.0	EVANS RD FROM PLACENTIA AVE TO NUEVO RD, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A04WT103	0	0.0	0.0	NUEVO RD FROM MURRIETA RD TO DUNLAP DR, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A01WT106	0	0.0	0.0	PERRIS BLVD FROM NUEVO RD TO 11TH ST, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A04WT104	0	0.0	0.0	PERRIS BLVD FROM OLEANDER AVE TO RAMONA EXPWY, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A01WT105	0	0.0	0.0	PERRIS BLVD FROM RAMONA EXPWY TO NUEVO RD, WIDEN FROM 2 TO 4 LANES			√		
L	PERRIS	3A01WT110	0	0.0	0.0	RAMONA EXPWY FROM EVANS RD TO RIDER ST, WIDEN FROM 2 TO 6 LANES			√		
L	PERRIS	3A01WT108	0	0.0	0.0	RAMONA EXPWY FROM I-215 TO PERRIS BLVD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-215 (NOTE: RTIP#RIV011207 WIDENS OC TO 8 LANES)			√		
L	PERRIS	3A01WT109	0	0.0	0.0	RAMONA EXPWY FROM PERRIS BLVD TO EVANS RD, WIDEN FROM 4 TO 6 LANES			√		
L	RIVERSIDE COUNTY	RIV010205	0	0.0	0.0	IN RIVERSIDE COUNTY NEAR MURRIETA RECONSTRUCT AND WIDEN SCOTT ROAD FROM 2 TO 6 LANES BETWEEN I-215 AND SR79 (WINCHESTER ROAD)			√		
L	RIVERSIDE COUNTY	RIV010211	0	0.0	0.0	ON JEFFERSON AV BETWEEN HWY 111 AND INDIO, WIDEN JEFFERSON FROM 2 TO 6 LANES AND CONSTRUCT NEW BRIDGE ACROSS WHITEWATER RIVER (CURRENTLY AT GRADE LOW WATER CROSSING)	√	√			
L	RIVERSIDE COUNTY	RIV010218	0	0.0	0.0	IN RIV COUNTY ON NEWPORT RD - CONSTRUCTION OF 6 LANE RD FROM BRIGGS RD TO WINCHESTER RD (GAP CLOSURE) AND REALIGNMENT & WIDENING FROM 2 TO 6 LANES FROM MENIFEE RD TO BRIGGS RD	√	√			
L	RIVERSIDE COUNTY	RIV010219	0	0.0	0.0	VALLEY WAY/ARMSTRONG ROAD RECONSTRUCTION AND WIDENING FROM 2 TO 4 LANES FROM SR60 TO SIERRA AVE IN NORTHWESTERN RIVERSIDE COUNTY	√	√			
L	RIVERSIDE COUNTY	RIV010221	0	0.0	0.0	ON MILES AV FROM COACHELLA VALLEY STORMWATER CHNL TO CLINTON CONSTRUCT 4-LN BRIDGE OVER CHANNEL/WIDEN RD 2 TO 4 LNS AND ON CLINTON FROM MILES AV TO FRED WARING, WIDEN 3 TO 4 LNS			√		
L	RIVERSIDE COUNTY	RIV011206	0	0.0	0.0	IN NORTH WESTERN RIVERSIDE COUNTY - WIDEN AND RECONSTRUCT LIMONITE AVE FROM 2 TO 4 LANES FROM HAMNER AVE TO ETIWANDA AVE (APPROX. 8,650 FEET)	√	√			
L	RIVERSIDE COUNTY	RIV011236	0	0.0	0.0	IN RIV COUNTY & MURRIETA - EXTEND/CONSTRUCT CLINTON KEITH ROAD (6 LANES TOTAL - APPROX 3.4 MILES) WITH 2 BRIDGES FROM ANTELOPE ROAD TO WINCHESTER ROAD (SR79)			√		
L	RIVERSIDE COUNTY -- was Moreno Valley	RIV041043	0	0.0	0.0	WIDEN RECHE VISTA DR 2 TO 4 LNS (HEACOCK ST/PERRIS BLVD-RECHE CYN RD); WIDEN RECHE CYN RD 2 TO 4 LNS (RECHE VISTA-BARTON/HUNTS) PLUS REALIGN, SIGNALS, MEDIANS (PA&ED/PRE-DESIGN)			√		
L	RIVERSIDE COUNTY	RIV62015	0	0.0	0.0	IN NORTHWESTERN RIVERSIDE COUNTY AT RIVER ROAD BRIDGE OVER SANTA ANA RIVER (0.27 MILE N/O BLUFF ST) - REPLACE EXISTING 2 LANE BRIDGE WITH A 4 LANE BRIDGE (HBRR#: 56C0017)	√		√		
L	RIVERSIDE COUNTY	3A04WT191	74	0.0	0.0	SR-74 FROM I-15 TO ETHANAC RD, WIDEN FROM 4 TO 6 LANES					√

RIVERSIDE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
L	RIVERSIDE COUNTY	3A04WT190	74	0.0	0.0	SR-74 FROM MATTHEWS RD TO SR-79 (WINCHESTER), WIDEN FROM 4 TO 6 LANES					√
L	RIVERSIDE COUNTY	3A01WT192	79	0.0	0.0	SR-79 FROM SANDERSON AVE TO STATE ST, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01MA01	79	0.0	0.0	SR-79 FROM RAMONA EXPWY TO DOMENIGONI PARKWAY, CONSTRUCT 4-LANE ARTERIAL ON NEW ALIGNMENT BY 2020 (SEE FAXED MAP)					√
L	RIVERSIDE COUNTY	3A01WT194	79	0.0	0.0	REALIGNED SR-79 FROM RAMONA EXPWY TO DOMENIGONI PARKWAY, WIDEN FROM 4 TO 6 LANES BY 2030 (SEE FAXED MAP)					
L	RIVERSIDE COUNTY	3A01WT123	0	0.0	0.0	ALESSANDRO BLVD FROM TRAUTWEIN RD TO I-215, WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT124	0	0.0	0.0	ARCHIBALD AVE FROM SAN BERNARDINO COUNTY LINE TO RIVER RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT127	0	0.0	0.0	BELLGRAVE AVE FROM CANTU-GALLEANO RANCH RD TO VAN BUREN BLVD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT135	0	0.0	0.0	BUTTERFIELD STAGE RD FROM RANCHO CALIFORNIA RD TO SR-79 (CONSTANCE), WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY	3A01WT136	0	0.0	0.0	BUTTERFIELD STAGE RD+ POURROY RD FROM MURRIETA HOT SPRINGS RD TO SR-79 (WINCHESTER), CONSTRUCT 4 LANE ARTERIAL					
L	RIVERSIDE COUNTY	3A04WT138	0	0.0	0.0	CAJALCO RD FROM HARLEY JOHN RD TO I-215, WIDEN FROM 2 TO 6 LANES					
L	RIVERSIDE COUNTY	3A04WT137	0	0.0	0.0	CAJALCO RD FROM TEMSECAL CANYON RD TO HARLEY JOHN RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A04WT140	0	0.0	0.0	CANTU-GALLEANO RANCH RD (AKA GALENA ST) FROM WINEVILLE RD TO BELLGRAVE AVE, CONSTRUCT 4 LANE ARTERIAL AND IC AT I-15			√		
L	RIVERSIDE COUNTY	3A04WT147	0	0.0	0.0	CLOVERDALE RD FROM ARCHIBALD AVE TO HAMNER AVE, WIDEN FROM 2 TO 4 LANES			√		
L	RIVERSIDE COUNTY	3A04WT148	0	0.0	0.0	DOMENIGONI PKWY FROM SR-79 (WINCHESTER RD) TO WARREN RD, WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT152	0	0.0	0.0	ETHANAC RD FROM SHERMAN RD TO MATTHEWS RD, WIDEN FROM 2 TO 4 LANES INCL. GRADE SEPARATION OVER BNSF RR					
L	RIVERSIDE COUNTY	3A01WT153	0	0.0	0.0	GILMAN SPRINGS RD FROM ALESSANDRO BLVD TO BRIDGE ST, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT154	0	0.0	0.0	GILMAN SPRINGS RD FROM BRIDGE ST TO SANDERSON AVE, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT159	0	0.0	0.0	HAMNER AVE FROM BELLEGRAVE AVE TO SANTA ANA RIVER, WIDEN FROM 2 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT158	0	0.0	0.0	HAMNER AVE FROM MISSION BLVD TO BELLEGRAVE AVE, WIDEN FROM 2 TO 6 LANES					
L	RIVERSIDE COUNTY	3A04WT160	0	0.0	0.0	HARLEY JOHN RD FROM WASHINGTON ST TO CAJALCO RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT163	0	0.0	0.0	LIMONITE AVE FROM ETIWANDA AVE TO VAN BUREN BLVD, WIDEN FROM 2 TO 4 LANES			√		
L	RIVERSIDE COUNTY	3A01WT164	0	0.0	0.0	LIMONITE AVE FROM VAN BUREN BLVD TO CLAY ST, WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT167	0	0.0	0.0	MCCALL BLVD FROM ASPEL RD TO MENIFEE RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT166	0	0.0	0.0	MCCALL BLVD FROM I-215 TO ASPEL RD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-215 BETWEEN BRADLEY RD AND ENCANTO DR					
L	RIVERSIDE COUNTY	3A01WT170	0	0.0	0.0	MENIFEE RD FROM RAMONA EXPWY TO SR-74 (PINACATE RD), WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT172	0	0.0	0.0	MENIFEE RD FROM SIMPSON RD TO ALDERGATE DR, CONSTRUCT 4 LANE ARTERIAL					
L	RIVERSIDE COUNTY	3A01WT171	0	0.0	0.0	MENIFEE RD FROM SR-74 (PINACATE RD) TO SIMPSON RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT174	0	0.0	0.0	MURRIETA HOT SPRINGS RD FROM MARGARITA RD TO SR-79 (WINCHESTER), WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT173	0	0.0	0.0	MURRIETA HOT SPRINGS RD FROM POURROY RD TO SR-79 (EASTERN BYPASS), CONSTRUCT 4 LANE ARTERIAL			√		

RIVERSIDE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
L	RIVERSIDE COUNTY	3A01WT176	0	0.0	0.0	NEWPORT RD FROM GOETZ RD TO MURRIETA RD, CONSTRUCT 6 LANE ARTERIAL					
L	RIVERSIDE COUNTY	3A04WT178	0	0.0	0.0	NEWPORT RD FROM I-215 TO MENIFEE RD, WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A04WT177	0	0.0	0.0	NEWPORT RD FROM MURRIETA RD TO I-215, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-215					
L	RIVERSIDE COUNTY	3A01WT206	0	0.0	0.0	RAMONA EXPWY FROM BRIDGE ST TO WARREN RD, WIDEN FROM 2 TO 6 LANES (NOTE: RTIP#RIV011230 WIDENS PORTIONS TO 4 LANES)					
L	RIVERSIDE COUNTY	3A01WT183	0	0.0	0.0	RAMONA EXPWY FROM PICO AVE TO BRIDGE ST, WIDEN FROM 2 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT182	0	0.0	0.0	RAMONA EXPWY FROM RIDER ST TO PICO AVE, WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A01WT185	0	0.0	0.0	SANDERSON AVE FROM GILLMAN SPRINGS RD (AT SR-79) TO RAMONA EXPWY, WIDEN FROM 4 TO 6 LANES					
L	RIVERSIDE COUNTY	3A04WT189	0	0.0	0.0	SCHLEISMAN RD FROM 68TH ST TO ARLINGTON AVE, CONSTRUCT 4 LANE ARTERIAL AND IC OVER I-15 AND BRIDGE OVER SANTA ANA RIVER					
L	RIVERSIDE COUNTY	3A04WT188	0	0.0	0.0	SCHLEISMAN RD FROM CLEVELAND AVE TO 68TH ST, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A04WT187	0	0.0	0.0	SCHLEISMAN RD FROM HARRISON AVE TO CLEVELAND AVE, CONSTRUCT 4 LANE ARTERIAL					
L	RIVERSIDE COUNTY	3A04WT186	0	0.0	0.0	SCHLEISMAN RD FROM SAN BERNARDINO COUNTY LINE TO HARRISON AVE, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01WT207	0	0.0	0.0	SCOTT RD FROM MURRIETA RD TO I-215, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT I-215 (NOTE: RTIP#RIV011232 WIDENS OVERCROSSING FROM 2 TO 6 LANES)					
L	RIVERSIDE COUNTY	3A01WT199	0	0.0	0.0	VAN BUREN BLVD FROM MOCKINGBIRD CANYON RD TO WOOD RD, WIDEN FROM 4 TO 6 LANES					√
L	RIVERSIDE COUNTY	3A01WT200	0	0.0	0.0	VAN BUREN BLVD FROM ORANGE TERRACE PKWY TO I-215, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-215					
L	RIVERSIDE COUNTY	3A01WT201	0	0.0	0.0	VAN BUREN BLVD FROM SR-60 TO SANTA ANA RIVER, WIDEN FROM 4 TO 6 LANES (NOTE: OVERLAPS RTIP#RIV011208)					
L	RIVERSIDE COUNTY	3A01CV013	0	0.0	0.0	AVENUE 52 FROM JACKSON STREET TO CALHOUN STREET, WIDEN FROM 2 TO 4 LANES			√		
L	RIVERSIDE COUNTY	3A01CV037	0	0.0	0.0	DILLON ROAD AT BRIDGE OVER WHITEWATER CHANNEL, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY	3A01CV036	0	0.0	0.0	DILLON ROAD FROM BENNETTE RD. TO THOUSAND PALMS CANYON RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A04CV114	0	0.0	0.0	DILLON ROAD FROM I-10 TO WHITEWATER BRIDGE, WIDEN FROM 2 TO 4 LANES			√		
L	RIVERSIDE COUNTY	3A01CV035	0	0.0	0.0	DILLON ROAD FROM INDIAN AVE TO PALM DRIVE, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY	3A01CV038	0	0.0	0.0	DILLON ROAD FROM WHITEWATER BRIDGE TO SR-111, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY	3A04CV115	0	0.0	0.0	RAMON RD FROM I-10 TO MONTEREY AVE., ADD 1 LANE EACH DIR					√
L	RIVERSIDE COUNTY	3A01CV082	0	0.0	0.0	RAMON ROAD FROM MONTEREY AVE TO THOUSAND PALMS, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY	3A04CV080	0	0.0	0.0	RAMON ROAD FROM LOS ALAMOS TO BOB HOPE, WIDEN FROM 2 TO 6 LANES			√		
L	RIVERSIDE COUNTY	3A01CV102	0	0.0	0.0	VARNER RD FROM WASHINGTON ST TO JEFFERSON ST, ADD 1 LANE EACH DIR					√
L	RIVERSIDE COUNTY	3A01CV094	0	0.0	0.0	VARNER ROAD FROM CHASE SCHOOL RD TO WASHINGTON STREET, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY	3A01CV093	0	0.0	0.0	VARNER ROAD FROM MONTEREY AV TO CHASE SCHOOL RD, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY	3A01CV092	0	0.0	0.0	VARNER ROAD FROM RAMON RD. TO MONTEREY AVE, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY/CATHEDRAL CITY	3A01CV091	0	0.0	0.0	VARNER ROAD FROM DATE PALM TO RAMON RD, WIDEN FROM 2 TO 4 LANES					√

RIVERSIDE COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
L	RIVERSIDE COUNTY/CATHEDRAL CITY	3A01CV089	0	0.0	0.0	VARNER ROAD FROM PALM DR. TO MOUNTAIN VIEW RD, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY/COACHELLA	3A01CV014	0	0.0	0.0	AVENUE 52 FROM CALHOUN STREET TO FREDRICK STREET, WIDEN FROM 2 TO 4 LANES					√
L	RIVERSIDE COUNTY/INDIO	3A01CV011	0	0.0	0.0	AVENUE 52 FROM MADISON STREET TO MONROE STREET, WIDEN FROM 2 TO 4 LANES			√		
L	RIVERSIDE COUNTY/INDIO	3A01CV012	0	0.0	0.0	AVENUE 52 FROM MONROE STREET TO JACKSON ST, WIDEN FROM 2 TO 4 LANES					
L	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	3C01MA01A	0	0.0	0.0	CETAP HEMET TO CORONA/LAKE ELSINORE CORRIDOR: WIDEN TO 6 LANE EXPRESSWAY (3 EACH DIR) ALONG RAMONA EXWY ALIGNMENT FROM SANDERSON TO I-215, THEN ALONG CAJALCO ALIGNMENT FROM I-215 TO I-15			√		
L	RIVERSIDE, CITY OF	RIV011208	0	0.0	0.0	IN RIVERSIDE - WIDEN VAN BUREN BLVD FROM 4 TO 6 LANES FROM JACKSON STREET TO THE SANTA ANA RIVER AND ADD DEDICATED RIGHT-TURN LANES AT MAJOR INTERSECTIONS	√		√		
L	RIVERSIDE, CITY OF	RIV990703	0	0.0	0.0	IN RIVERSIDE AT JURUPA AVE AND UP RR - CONSTRUCT UNDERPASS AND CLOSE DOWN MOUNTAIN VIEW AVE AT UPRR TRACKS	√		√		
L	RIVERSIDE, CITY OF	3A01WT111	0	0.0	0.0	ALESSANDRO BLVD FROM ARLINGTON AVE TO TRAUTWEIN RD, WIDEN FROM 4 TO 6 LANES			√		
L	RIVERSIDE, CITY OF	3A01WT112	0	0.0	0.0	ARLINGTON AVE FROM MAGNOLIA AVE TO ALESSANDRO BLVD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT SR-91			√		
L	RIVERSIDE, CITY OF	3A01WT114	0	0.0	0.0	CENTRAL AVE FROM MAGNOLIA AVE TO BNSF RR, WIDEN FROM 4 TO 6 LANES BTWN SR-91 AND MAGNOLIA, AND RECONSTRUCT IC/RAMPS AT SR-91 BTWN NEVA PL AND BNSF RR					√
L	RIVERSIDE, CITY OF	3A01WT116	0	0.0	0.0	LA SIERRA AVE FROM SR-91 TO VICTORIA AVE, WIDEN FROM 2 TO 4 LANES AND RECONSTRUCT IC/RAMPS AT SR-91 BTWN DIANA AVE AND BNSF RR			√		
L	RIVERSIDE, CITY OF	3A01WT122	0	0.0	0.0	VAN BUREN BLVD FROM SANTA ANA RIVER TO MOCKINGBIRD CANYON RD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT SR-91 (NOTE: OVERLAPS RTIP#RIV011208 AND RIV0084)			√		
L	RIVERSIDE, CITY OF	3A01WT119	0	0.0	0.0	VAN BUREN BLVD FROM WOOD RD TO ORANGE TERRACE PKWY, WIDEN FROM 4 TO 6 LANES			√		
L	SAN JACINTO	RIV32337	0	0.0	0.0	IN SAN JACINTO COMPLETION OF RAMONA EXPRESSWAY BTWN SEVENTH ST/CEDAR GAP CLOSURE - CONSTRUCT 4 LANE SEGMENT	√		√		
L	SAN JACINTO	3A01WT214	79	0.0	0.0	SR-79 FROM GILLMAN SPRINGS RD TO QUANDT RANCH RD, WIDEN FROM 2 TO 4 LANES			√		
L	SAN JACINTO	3A01WT213	79	0.0	0.0	SR-79 FROM NORTH RAMONA BLVD TO 7TH ST, WIDEN FROM 2 TO 4 LANES			√		
L	SAN JACINTO	3A01WT209	0	0.0	0.0	RAMONA EXPWY FROM WARREN RD TO SANDERSON AVE, WIDEN FROM 2 TO 6 LANES			√		
L	SAN JACINTO	3A01WT210	0	0.0	0.0	RAMONA EXPWY FROM SANDERSON AVE TO STATE ST, WIDEN FROM 2 TO 6 LANES			√		
L	SAN JACINTO	3A01WT211	0	0.0	0.0	SANDERSON AVE FROM MENLO AVE TO ESPLANADE AVE, WIDEN FROM 2 TO 4 LANES			√		
L	SAN JACINTO	3A01WT212	0	0.0	0.0	SANDERSON AVE FROM RAMONA EXPWY TO ESPLANADE AVE, WIDEN FROM 2 TO 4 LANES			√		
L	TEMECULA	991203	0	0.0	0.0	EXTEND OVERLAND DRIVE (4 LANES) FROM COMMERCE CENTER DRIVE TO AVENIDA ALVARADO/DIAZ ROAD INTERSECTION INCLUDING CONSTRUCTION OF 4 LANE BRIDGE OVER MURRIETA CREEK					√
L	TEMECULA	991206	0	0.0	0.0	BUTTERFIELD STAGE RD EXTENSIONS: EXTEND MURRIETA HOT SPRINGS RD (4 LNS) BSR TO SERAPHINA RD, BSR (4 LNS) RANCHO CAL RD TO MHS RD, & NICHOLAS RD (4 LNS) BSR TO CALLE GIRASOL	√		√		

RIVERSIDE COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2013	2020
L	TEMECULA	RIV991210	0	0.0	0.0	ON PECHANGA PKWY FROM SR79 TO PECHANGA ROAD - WIDEN FROM 2 TO 6 LANES & INCLUDE CURB, GUTTER, SIDEWALK, SOUND WALL & STORM DRAIN FACILITY IMPROVEMENTS			√		
L	TEMECULA	RIV060113	0	0.0	0.0	CONSTRUCT NEW 4 LANE BRIDGE OVER MURRIETA CREEK (PART OF WESTERN BYPASS CORRIDOR) INCLUDING APPROACHES, CURB & GUTTER, SIDEWALKS, & STORM DRAIN FACILITIES			√		
L	TEMECULA	RIV060114	0	0.0	0.0	IN SOUTHWEST TEMECULA:DESIGN AND CONSTRUCT 4 LANE WESTERN BYPASS CORRIDOR (PHASE 1) FROM SR79 TO RANCHO CALIFORNIA RD					√
L	TEMECULA	3A01WT223	79	0.0	0.0	SR-79 WESTERN BYPASS FROM RANCHO CALIFORNIA RD TO OLD TOWN FRONT ST, CONSTRUCT 4 LANE ARTERIAL			√		
L	TEMECULA	3A01WT218	79	0.0	0.0	SR-79 (CONSTANCE) FROM I-15 TO PALA RD, WIDEN FROM 6 TO 8 LANES			√		
L	TEMECULA	3A01WT217	0	0.0	0.0	RANCHO CALIFORNIA RD FROM JEFFERSON AVE TO MARGARITA RD, WIDEN FROM 4 TO 6 LANES AND RECONSTRUCT IC/RAMPS AT I-15					√
T	HEMET	RIV990708	0	0.0	0.0	CONSTRUCT TRANSPORTATION/ TRANSIT CENTER/PARK-N-RIDE LOT ON CORNER OF HARVARD AND LATHAM AVE, APP 100 SPACES	√	√			
T	INDIO	R585TA	0	0.0	0.0	INDIO INTERMODAL TRANSPORTATION CENTER AT INTERSECTION OF INDIO & CIVIC CENTER DR. - ACQUIRE RIGHT OF WAY AND STATION CONSTRUCTION - ENGINEERING ONLY	√	√			
T	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011211	0	0.0	0.0	IN CORONA AT N. MAIN ST/E. GRAND BLVD - CONSTRUCT NEW 1,000 SPACE PARKING STRUCTURE AT NEW CORONA N. MAIN ST. METROLINK STATION (EA: CORSTN, PPNO: 0079D)	√				√
T	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV051201	0	0.0	0.0	IN CORONA - IMPLEMENT NEW 60 SPACE PARK-AND-RIDE LOT (via annual lease agreement) AT FAITH BIBLE CHURCH AT 1114 W. ONTARIO AVE (TCM substitution for Corona's 3 expansion buses)	√		√		
T	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV520109	0	0.0	0.0	RECONSTRUCT & UPGRADE SAN JACINTO BRANCH LINE FOR RAIL PASSENGER SERVICE (RIVERSIDE TO PERRIS) (PERRIS VALLEY LINE)					√
T	RIVERSIDE TRANSIT AGENCY	RIV051007	0	0.0	0.0	NEAR MORENO VALLEY S/O ALESSANDRO BLVD BETWEEN SAN JAC BRANCH LINE & I-215: CONSTRUCT NEW MORENO VALLEY MULTI-MODAL TRANSIT CENTER AT 14211 MERIDIAN PKWY (PA&ED/PRE-DESIGN)			√		
T	RIVERSIDE TRANSIT AGENCY	RIV990902	0	0.0	0.0	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF PERRIS - CONSTRUCT NEW MULTIMODAL TRANSIT FACILITY (BUS & RAIL) AT 4TH AND D STREETS	√		√		
T	RIVERSIDE TRANSIT AGENCY	3TR04A/B	0	0.0	0.0	BUS RAPID TRANSIT SERVICE - CORONA TO RIVERSIDE AND MORENO VALLEY TO RIVERSIDE			√		
T	SOUTHERN CALIF REGIONAL RAIL AUTHORITY	RIV011242	0	0.0	0.0	PURCHASE EXPANSION ROLLING STOCK (2 CAB CARS AND 3 LOCOMOTIVES) FOR METROLINK IEOC AND RIVERSIDE/FULLERTON/LA LINES (EA: RIVFUL, PPNO: 0079E)					√
T	SUNLINE TRANSIT AGENCY	RIV010502	0	0.0	0.0	IN COACHELLA VALLEY, PROPERTY ACQUISITION OF APPROXIMATELY 2.27 ACRES FOR BUS PARKING/MAINTENANCE FACILITY EXPANSION AND ALTERNATE FUELS INFRASTRUCTURE EXPANSION	√		√		
T	SUNLINE TRANSIT AGENCY	3TR04C	0	0.0	0.0	BUS RAPID TRANSIT SERVICE FOR COACHELLA VALLEY			√		
T	TBD	MAG	0	0.0	0.0	MAGLEV HIGH SPEED RAIL: LAX TO MARCH					√

SAN BERNARDINO COUNTY

Modeled Projects

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	ONTARIO	2002160	10	5.2	0.0	I-10 AT GROVE INTERCHANGE AND GROVE AVE. CORRIDOR - RELOCATE I/10 & 4TH ST. I/C TO GROVE AVE (2 LNS ON/OFF RAMPS) AND WIDEN GROVE AVE BETWEEN I-10 TO HOLT (FROM 4 TO 6 LANES)			√	
S	SANBAG	4M04023	10	9.9	24.5	WIDEN ON-RAMPS FROM 1 TO 2 LANES AT VARIOUS LOCATIONS: EB & WB AT CHERRY AVE, CITRUS AVE, CEDAR AVE, RIVERSIDE AVE AND MT VERNON AVE; WB AT RANCHO AVE; EB AT 9TH ST (EA384310)			√	
S	SAN BERNARDINO COUNTY	35450	10	11.0	12.6	I-10 ETIWANDA AVENUE INTERCHANGE RECONSTRUCT INTERCHANGE FROM EXISTING R-QUADRANT FULL CLOVERLEAF TO A PARTIAL CLOVERLEAF INTERCHANGE AND REALIGN VALLEY BLVD RAMPS	√	√		
S	CALTRANS	49750	10	11.6	19.1	IN FONTANA, FROM 0.8KM E/OF ETIWANDA AVE OVC TO 1.5 KM W/O RIVERSIDE AVE. O/C-WIDEN EXIT RAMPS AND CONSTRUCT AUX LANES ON BOTH SIDES (FROM ETIWANDA TO RIVERSIDE)			√	
S	CALTRANS	20020812	10	12.3	14.1	I-10/CHERRY AVENUE INTERCHANGE - INTERCHANGE RECONSTRUCT -WIDEN I/C FROM SLOVER TO VALLEY FROM 4-6 LANES AND 1 AUX LN IN EA. DIR. WITH DOUBLE LEFT TURNS TO RAMPS			√	
S	FONTANA	SBD031269	10	13.7	14.6	IN FONTANA AT BEECH AVENUE CONSTRUCT 4 LANE INTERCHANGE (2 LANES IN EACH DIRECTION.				√
S	FONTANA	SBD45000	10	14.8	15.5	IN FONTANA: I-10 AT CITRUS AVE IC RECONSTRUCT IC WITH 6 THRU LANES; & REPLACE BRIDGE OVERCROSSING(O/C WIDEN FROM 2-6 LNS) AND WIDEN CITRUS FROM SLOVER TO VALLEY 4-6 LNS.			√	
S	FONTANA	SBD55022	10	15.7	15.8	CYPRESS AVENUE FROM VALLEY BLVD. TO SLOVER AVENUE CONSTRUCT NEW FOUR LANE BRIDGE OVERCROSSING OVER I-10 WITH TRAFFIC SIGNALS & SAFETY LIGHTING			√	
S	FONTANA	34090	10	16.9	17.9	IN FONTANA AT ALDER AVENUE CONSTRUCT INTERCHANGE. ADD 2 LANES EACH DIR				√
S	FONTANA	1830	10	18.2	18.8	I-10 AT CEDAR AVE. BETWEEN SLOVER AND VALLEY-RECONSTRUCT I/C-WIDEN CEDAR FROM 4-6 LANES WITH LEFT AND RIGHT TURN LANES. ADD AUX LANE ON E/B ON AND OFF RAMPS			√	
S	RIALTO	SBD31808	10	18.7	20.8	I-10 AT RIVERISDE AVE - 2.1 KM W/O RIVERSIDE AVE TO 1.3 KM E/O RIVERSIDE AVE. MODIFY IC 4 TO 9 LNS (INCL TURN LNS) FROM SLOVER TO VALLEY & ADD AUX LANES & OPER IMPRV			√	
S	SAN BERNARDINO COUNTY	SBD41339	10	20.1	22.0	PEPPER AVE. AT I-10 MODIFICATION OF PEPPER AVE. INTERCHANGE WIDEN BRIDGE FROM 5-7 LANES AND ADD AUXILIARY LANES TO FREEWAY (POST MILES KILOMETERS -32.5-34.4) (T21-#499)□			√	
S	COLTON	2002163	10	23.5	0.0	AT I-10 AND SPERRY INTERCHANGE - CONSTRUCT AN ADDITIONAL LANE ON OFF RAMP			√	
S	CALTRANS	OH760	10	25.0	29.5	I-10 AUX LANES FROM WATERMAN AVE. U/C TO ALABAMA ST. O/C-CONSTRUCT MEDIAN CONCRETE BARRIER AND RESTRIPE ROADBED TO ADD AUX.LANES ON EASTBOUND AND WESTBOUND(MINOR A)			√	

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	SANBAG	44810	10	25.3	27.3	I-10 TIPPECANOE INTERCHANGE I/C CONFIGURATION & ADD AUX LANES; HP#1366 (AUX LANE IS FOR EASTBOUND TRAFFIC FROM WATERMAN ON-RAMP TO TIPPECANOE OFF-RAMP.			√	
S	CALTRANS	200445	10	25.5	26.3	IN LOMA LINDA, EASTBOUND AUXILIARY LANE BETWEEN WATERMAN AVENUE INTERCHANGE & TIPPECANOE AVENUE INTERCHANGE, WIDEN EB TIPPECANOE AVE OFF RAMP FROM 1 TO 2 LANES (EA 1A4900)			√	
S	CALTRANS	47440	10	30.8	33.4	IN REDLANDS FROM ORANGE ST. TO FORD ST. - ADD ONE MIXED FLOW LANE IN EACH DIRECTION AND FULL WIDENING OF 11 BRIDGES ONE LANE IN EA DIRECTION	√		√	
S	SANBAG	200434	10	33.3	36.9	ON I-10 IN REDLANDS AND YUCAIPA FROM FORD ST. O/C TO LIVE OAK CANYON RD. CONSTRUCT 1 W/B MIXED-FLOW LANE				√
S	SANBAG	41920	10	33.3	36.9	IN REDLANDS AND YUCAIPA, FROM 0.2 MILES EAST OF FORD ST. O/C TO LIVE OAK CANYON RD. OFFRAMP-CONSTRUCT EAST BOUND TRUCK CLIMBING LANE AND AUXILIARY LANE	√	√		
S	YUCAIPA	43320	10	35.5	39.2	IN YUCAIPA @ LIVE OAK CANYON ROAD INTERCHANGE RECONFIGURE INTERCHANGE AND WIDEN LIVE OAK CANYON ROAD FROM 2 TO 6 THRU LANES (I-10/LIVE OAK CANYON)			√	
S	SANBAG	4H01001	10	0.0	0.0	FROM I-15 TO SR-38, ADD 1 HOV LANE EACH DIR				√
S	SANBAG	4H01002	10	0.0	0.0	FROM SR-38 TO YUCAIPA BLVD, ADD 1 HOV LANE EACH DIR				√
S	SANBAG	4H01003	10	0.0	0.0	FROM YUCAIPA BLVD TO RIVERSIDE COUNTY LINE, ADD 1 HOV LANE EACH DIR				
S	SANBAG	4H01009	10	0.0	0.0	I-10/I-215 HOV CONNECTORS, SOUTH TO EAST/EAST TO SOUTH				
S	SANBAG	4H01010	10	0.0	0.0	I-10/I-15 HOV CONNECTORS, SOUTH TO WEST/WEST TO SOUTH				
S	SANBAG	4H01011	10	0.0	0.0	I-10/I-15 HOV CONNECTORS, NORTH TO WEST/WEST TO NORTH				
S	SANBAG	4M01025	10	0.0	0.0	AT ALABAMA ST, WIDEN RAMPS TO 2 LANES AND WIDEN ALABAMA ST BETWEEN RAMPS				
S	SANBAG	4M01027	10	0.0	0.0	AT CALIFORNIA ST, WIDEN RAMPS TO 2 LANES AND WIDEN CALIFORNIA ST BETWEEN RAMPS				√
S	SANBAG	4M01030	10	0.0	0.0	AT MOUNTAIN VIEW AV, WIDEN RAMPS (EXCEPT EB ON-RAMP) TO 2 LANES AND WIDEN MOUNTAIN VIEW AV BETWEEN RAMPS (NOTE: EB ON-RAMP IS COVERED IN #4M04021)				√
S	SANBAG	4M01031	10	0.0	0.0	AT MT VERNON AV, WIDEN RAMPS TO 2 LANES AND WIDEN MT VERNON AV BETWEEN RAMPS				√
S	SANBAG	4M01032	10	0.0	0.0	AT WABASH AV, WIDEN RAMPS TO 2 LANES AND WIDEN WABASH AV BETWEEN RAMPS				√
S	SANBAG	4M04033	10	0.0	0.0	AT WILDWOOD CANYON, WIDEN RAMPS TO 2 LANES AND WIDEN WILDWOOD CANYON BETWEEN RAMPS				√
S	SANBAG	4H01004	15	0.0	0.0	FROM RIVERSIDE COUNTY LINE TO I-215, ADD 1 HOV LANE EACH DIR				
S	SANBAG	4H01005	15	0.0	0.0	FROM I-215 TO US-395, ADD 1 HOV LANE EACH DIR				√
S	SANBAG	4H01006	15	0.0	0.0	FROM US-395 TO D ST, ADD 1 HOV LANE EACH DIR				√
S	VICTORVILLE	200078	15	0.0	0.0	PARK-N-RIDE LOT EXPANSION AND FACILITIES AT BEAR VALLEY RD & I-15 (70 EXISTING SPACES TO 300 SPACES)	√	√		

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	RANCHO CUCAMONGA	200152	15	3.1	6.0	ON I-15 FROM 200 FT. N/O FOOTHILL BLVD. TO 2000 FT. S.O ARROW RTE AND ON ARROW RTE FROM 1000 FT.W/TO 1000 FT. E/ OF I- 15-CONSTRUCT NEW I/C (RAMPS 2 LANES), AUX LANES (SB FROM ARROW TO FOOTHILL), 4 LANE BRIDGE, & OPERATN'L IMPROVMTS.				√
S	CALTRANS	200428	15	5.0	5.3	IN RANCHO CUCAMONGA AT N/B I-15 AND FOOTHILL BLVD. OFF RAMP- WIDEN EXISTING ONE LANE OFF RAMP TO 2 LANES AND ADD 400 METER DECELERATION LANE			√	
S	RANCHO CUCAMONGA	200606	15	5.0	5.8	I-15/FOOTHILL BLVD. WIDEN NORTHBOUND AND SOUTHBOUND ON RAMPS ADDING ONE LANE			√	
S	RANCHO CUCAMONGA	200048	15	6.4	7.2	I-15 AT BASELINE INTERCHANGE - WIDEN RAMPS TO 2 LANES (INCLUDING BRIDGES BASELINE 3 LANES EACH DIR, EAST AVE 2 LANES EACH DIR), ADD AUX LANES NB AND SB, OPERATIONAL IMPROVEMENTS				√
S	RANCHO CUCAMONGA	200605	15	6.4	7.2	I-15/BASELINE RD. - WIDEN RAMPS TO 2 LANES AND INSTALL TRAFFIC METERING (SOUTHBOUND AND NORTHBOUND)			√	
S	CALTRANS	20430	15	7.1	10.0	IN FONTANA AND RANCHO CUCAMONGA AT ROUTE 30 - NEW FREEWAY TO FREEWAY INTERCHANGE	√	√		
S	FONTANA	0H1300	15	10.3	11.4	I-15/DUNCAN CANYON INTERCHANGE -- CONVERT EXIST 2 LANE OVERCROSSING TO DIAMOND INTERCHANGE, WIDEN TO 4 LANES PLUS DOUBLE LEFT TURNS TO SOUTHBOUND RAMP W/ACCELERATION AND DECELERATION LANES (1000 FT ON, 1300 FT OFF) AND SINGLE LEFT TO NORTHBOUND RAMP				√
S	CALTRANS	44850	15	21.3	28.6	CAJON PASS, N/B FROM 0.1 KM S/O RTE 138 TO 0.1 KM S/O OAK HILL RD O/C -ADD N/B LANE TO MEDIAN & CONVERT RT. LANE TO TRUCK CLIMBING LANE	√	√		
S	HESPERIA	SBD031279	15	29.5	30.9	IN HESPERIA AT RANCHERO ROAD CONSTRUCT 6 LANE INTERCHANGE			√	
S	HESPERIA	SBD41288	15	32.3	0.0	I-15 AND JOSHUA OFFRAMP - CONSTRUCT NORTHBOUND OFFRAMP AT JOSHUA - 2 LANES			√	
S	HESPERIA	200613	15	32.9	33.5	I-15 & MUSCATEL STREET & 1-15 OVERPASS-CONSTRUCT NEW OVERPASS AND NEW APPROACH TO ROADWAYS ON BOTH SIDES TO ADJOIN EXISTING ROADS				√
S	CALTRANS	0172K	15	33.5	34.5	HESPERIA AT MAIN STREET RECONSTRUCT MAIN STREET INTERCHANGE TO PARTIAL CLOVERLEAF & WIDEN OVERCROSSING FROM 2 TO 6 LANES (T21-#883)	√	√		
S	HESPERIA	SBD41446	15	34.9	35.9	EUCALYPTUS AT I-15 CONSTRUCT INTERCHANGE 3 LANES IN EA DIR STANDARD I/C CONFIG.				√
S	VICTORVILLE	34170	15	38.3	39.4	IN VICTORVILLE AT LA MESA ROAD/NISQUALLI ROAD CONSTRUCT I/C			√	
S	VICTORVILLE	33390	15	41.7	42.4	IN VICTORVILLE AT MOJAVE DR OVERCROSSING (ROY ROGERS INTERCHANGE) WIDEN BRIDGE ON NORTH SIDE (VILLAGE DR TO LA PAZ DR) FROM 2 TO 4 LANES, WIDEN RAMPS AT MOJAVE DR INTERSECTION: NB/SB ON 1 TO 2, NB/SB OFF 1 TO 3. ALL RAMPS AT CONNECTION TO FWY ARE 1 LN ONLY.	√	√		

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	35556	15	41.9	45.4	IN VICTORVILLE FROM 0.3 KM N/O MOJAVE DR I/C TO STODDARD WELLS RD - ADD N/B MIXED FLOW LANE WITH AUX. LANE, RECONSTRUCT D ST. AND E ST. I/C; STODDARD WELLS I/C (PHASE 2) WIDEN SB ON RAMP 1 TO 2 LANES, WIDEN STODDARD WELLS TO 4 LANES (2 EACH DIR); D ST SB ON AND NB OFF RAMPS FROM 1 TO 2 LANES, WIDEN D ST TO 2 LANES EACH DIR, WIDEN MOJAVE RIVER BRIDGE TO 5 LANES EACH DIR	√			√
S	CALTRANS	35552	15	42.0	70.1	NEAR BARSTOW FROM MOJAVE DR. I/C IN VICTORVILLE TO JCT. RTE 58 IN BARSTOW TO WILDWASH BRIDGE ADD S/B MIXED FLOW (WAS EA 35551)	√	√		
S	HESPERIA	SBD55026	15	55.0	0.0	EUCALYPTUS STREET FROM I-15 TO PEACH AVENUE - RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES AND CONSTRUCT RAILROAD CROSSING			√	
S	CALTRANS	35072	15	69.2	74.1	IN BARSTOW 0.5 MILES N/O LENWOOD RD. TO 0.1 MILES S/O EAST MAIN ST. ADD ONE LANE N/B WIDEN FROM 2 LANES TO 3 LANES RD. OVERCROSSING TO 0.1 MILES SO OF EAST MAIN ST. OVERCROSSING	√	√		
S	BARSTOW	SBD55015	15	76.8	76.9	IN BARSTOW I-15 AT OLD RTE. SR58 - CONSTRUCT NEW INTERCHANGE (T21-#926) BUILD OVERCROSSING AND UNDERCROSSING/BRIDGE AND PROVIDE CONNECTORS	√			√
S	SANBAG	4T01001	15	0.0	0.0	FROM RIVERSIDE COUNTY LINE TO I-40 IN BARSTOW, ADD 2 USER-FEE BACKED TRUCK LANES EACH DIR				
S	SANBAG	4M01035	15	0.0	0.0	AT 6TH STREET WIDEN RAMPS TO 2 LANES AND WIDEN 6TH STREET BETWEEN RAMPS				
S	SANBAG	4M01037	15	0.0	0.0	AT CAJON JN/SR-138 WIDEN RAMPS TO 2 LANES AND WIDEN SR-138 BETWEEN RAMPS				√
S	SANBAG	4M01040	15	0.0	0.0	AT OAK HILL RD WIDEN RAMPS TO 2 LANES AND WIDEN OAK HILL RD BETWEEN RAMPS			√	
S	SANBAG	4M01041	15	0.0	0.0	AT SIERRA AV WIDEN RAMPS TO 2 LANES AND WIDEN SIERRA AV BETWEEN RAMPS				
S	APPLE VALLEY	200612	18	93.0	94.7	SR 18 FROM APPLE VALLEY RD. TO CORWIN RD. - WIDEN FROM 4-6 LANES (APPROX. 3 MI)			√	
S	CALTRANS	4A01900	18	0.0	0.0	SR-18 FROM LOS ANGELES COUNTY LINE TO US-395, WIDEN FROM 1 TO 2 LANES EACH DIR				√
S	CALTRANS	4A04902	18	0.0	0.0	SR-18 FROM 0.8 MI WEST OF ORCHARD DR (PM 79.9) TO 2.1 MI WEST OF ORCHARD DR (PM 81.2), CONSTRUCT PASSING LANES (PM 79.9/81.2) AND TURN LANES (PM 73.76/84.33)			√	
S	SANBAG	SBD0194	30	13.1	15.1	NEAR FONTANA FROM 0.5 MI E OF HEMLOCK TO 0.2 MI E OF SIERRA AVE CONSTRUCT 6-LANE FWY & 2 HOV LANES	√	√		
S	SANBAG	4M01047	30	0.0	0.0	AT DEL ROSA AV WIDEN RAMPS TO 2 LANES AND WIDEN DEL ROSA AV BETWEEN RAMPS				
S	SANBAG	4M01048	30	0.0	0.0	AT HIGHLAND AV WIDEN RAMPS TO 2 LANES AND WIDEN HIGHLAND AV BETWEEN RAMPS				
S	SANBAG	4M01049	30	0.0	0.0	AT WATERMAN AV WIDEN RAMPS TO 2 LANES AND WIDEN WATERMAN AV BETWEEN RAMPS				
S	CALTRANS	4A01382	38	0.0	0.0	SR-38 (ORANGE/LUGONIA) FROM REDLANDS CITY LIMIT (W) TO REDLANDS CITY LIMIT (E), WIDEN FROM 1 TO 2 LANES EACH DIR				√
S	CALTRANS	34770	58	0.0	12.9	KERN CO LINE TO 7.5 MI EAST OF JCT RTE 395 - CONSTRUCT 4 LANE EXPRESS WAY ON NEW ALIGNMENT				√
S	CALTRANS	4351	58	21.8	31.0	NEAR HINKLEY FROM 1.4 MILES WEST OF VALLEY VIEW RD. TO 0.7 MILES EAST OF LENWOOD ROAD -- REALIGN AND WIDEN TO 4 LANE EXPRESSWAY (2-4 LANES) (PHASE 2)			√	

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	ONTARIO	200604	60	5.1	0.0	SR60 AT GROVE AVENUE INTERCHANGE RECONSTRUCTION AND GROVE AVE. +/-300 FT. N/S OF SR 60-WIDEN FROM 4-6 LANES			√	
S	ONTARIO	200602	60	6.9	0.0	SR 60 AND VINEYARD AVE. INTERCHANGE RECONSTRUCTION-LENGTHEN BRIDGE TO ACOMMODATE VINEYARD AVE WIDENING AND RAMP WIDENING 4-6 LANES			√	
S	SANBAG	4T01002	60	0.0	0.0	FROM LOS ANGELES COUNTY LINE TO RIVERSIDE COUNTY LINE, ADD 2 USER-FEE BACKED TRUCK LANES EACH DIR				
S	SANBAG	4M04050	60	0.0	0.0	AT CENTRAL AV WIDEN RAMPS TO 2 LANES AND WIDEN CENTRAL AV BETWEEN RAMPS				√
S	CALTRANS	4A01383	62	0.0	0.0	SR-62 (TWENTYNINE PALMS HWY) FROM FAIRWAY DR TO SR-247, WIDEN FROM 2 TO 3 LANES EACH DIR				√
S	RANCHO CUCAMONGA	20010133	66	4.1	5.1	ON FOOTHILL BOULEVARD FROM GROVE TO VINEYARD- WIDEN FROM 4-6 LANES,MEDIAN ISLAND, TRAFFIC SIGNS,STORM DRAIN AND BIKE/PED BRIDGE(7,000 FT)			√	
S	RANCHO CUCAMONGA	20020138	66	5.1	6.1	IN RANCHO CUCAMONGA ON FOOTHILL BLVD. FROM VINEYARD TO ARCHIBALD AVE. - WIDEN FROM 4 - 6 LANES			√	
S	RANCHO CUCAMONGA	20020137	66	6.1	7.3	IN RANCHO CUCAMONGA - ON FOOTHILL BOULEVARD-FROM ARCHIBALD TO HAVEN AVE. WIDEN PORTIONS OF AREA 4-6 LANES			√	
S	RANCHO CUCAMONGA	SBD41205	66	9.8	10.3	FOOTHILL BLVD. (66) I-15 TO ETIWANDA WIDEN NORTHSIDE FROM 2-3 LANES AND CONSTRUCT SIGNAL (Southside widening complete 2-3 lanes)	√		√	
S	RANCHO CUCAMONGA	SBD41206	66	10.3	10.8	FOOTHILL BLVD. (66) ETIWANDA TO EAST STREET WIDEN FROM 4-6 LANES ,INSTALL SIGNAL AND ADD MEDIAN ISLAND	√		√	
S	FONTANA	SBD031247	66	10.7	13.2	IN FONTANA FROM EAST AVENUE TO HEMLOCK AVE -WIDEN FROM 4 TO 6 LANES WIDEN TO STATE STANDARDS FOR 6 LANE (SCHEDULE DELAY ALSO)	√		√	
S	CALTRANS	4A01384	83	0.0	0.0	SR-83 (EUCLID) FROM MERRIL AV TO KIMBALL AV, WIDEN FROM 2 TO 4 LANES EACH DIR			√	
S	CALTRANS	34011	138	2.8	15.2	NEAR WRIGHTWOOD FROM PHELAN RD TO I-15; WIDEN FROM 2 TO 4 LANES W/CONTINUOUS LEFT TURN LN FROM BEEKLEY ROAD TO JCT 15; CONST 2 WILDLIFE CROSSINGS & 1 ADD'L LN EB FROM PHELAN RD TO BEEKLEY ROAD				√
S	CALTRANS	46970	138	0.0	14.2	ON RTE 138 FROM LA CO LINE TO 0.23KM E/O LONE PINE CANYON RD - CONSTRUCT TRUCK CLIMBING LANES AND TURNOUTS, WIDEN SHOULDERS TO 8FT, IMPROVE VERTICAL CURVE	√	√		
S	CALTRANS	34012	138	4.6	9.0	APPLE VALLEY RD. FROM BEAR VALLEY RD. TO YUCCA LOMA RD. WIDEN EXISTING 2 LANE RD. TO 4 LANE RD. (2 LANES IN EACH DIRECTION) (1.5 MILES)	√	√		
S	CALTRANS	26831	138	16.3	19.7	NEAR CAJON, FROM 1 MILE EAST OF ROUTE 15 TO SUMMIT POST OFFICE ROAD - 4 LANE CONTROLLED ACCESS HIGHWAY	√		√	
S	CALTRANS	4A01385	142	0.0	0.0	SR-142 (CHINO HILLS PKWY) FROM CARBON CANYON RD TO PIPELINE DR, WIDEN FROM 2 TO 3 LANES EACH DIR				√

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	VARIOUS AGENCIES	20620	210	0.0	22.8	UPLAND TO SAN BERNARDINO FROM LA CO LINE TO RTE 215 - 8 LN FREEWAY INCLUDING 2 HOV LNS (6+2)-210 CORR. W/AUX LNS THRUOUT SEGS. 9-11. SEG.11 INCL CONNECTORS BETWEEN 210 & 215 (1 NB 215 TO WB 210, 1 EB 210 TO SB 215). ANCILLARY WORK ALONG I-215: ELIMINATE LOOP OFF-RAMP FROM NB 215 TO HIGHLAND AVE, OFF-RAMP FROM NB 215 TO HIGHLAND AVE, OFF-RAMP FROM NB 215 TO 27TH ST; CONSTRUCT SLIP OFF-RAMP TO HIGHLAND FROM NB 215; ADD COLLECTOR DISTRIBUTOR ROAD (1 LN EACH DIR) FROM HIGHLAND TO 27TH ST; 27TH ST. O/C REPLACEMENT; ADD 1 NB MIXED FLOW AND 1 SB AUX LN FROM 210/215 IC TO UNIVERSITY AVE (P.M. FOR 215 (9.0-11.6).			√	
S	SANBAG	4M01005	210	0.0	0.0	ON SR-210 (FORMERLY SR-30) FROM I-215 TO I-10, ADD 1 MF LANE EACH DIR				√
S	SANBAG	SBD31850	215	1.3	0.0	IN GRAND TERRACE AT BARTON ROAD INTERCHANGE WIDEN OVERCROSSING FROM 2 TO 4 LANES			√	
S	VARIOUS AGENCIES	713	215	4.1	10.1	I-215 CORRIDOR NORTH - IN SAN BERNARDINO FROM RTE 10 TO RTE 210 - ADD 2 HOV LANES AND 2 MIXED FLOW LANES (1 EA DIR) AND OPERATIONAL IMP INCL AUX LANES & BRAIDED RAMPS. AUX LANE: NB/SB MILL TO 2ND, NB RIALTO TO 5TH, NB/SB 3RD TO SR-259, NB/SB 5TH TO BASELINE, NB SR-259 TO HIGHLAND AVE EXIT ON SR-259, SB BASELINE EXIT TO CONNECTOR FROM SB 210, FROM NB CONNECTOR TO SR-259 TO CONNECTOR TO WB 210.			√	
S	SAN BERNARDINO, CITY OF	SBD59204	215	11.6	0.0	I-215 AT UNIVERSITY PARKWAY INTERCHANGE - CONSTRUCT SOUTHBOUND UNIVERSITY PARKWAY - INTERCHANGE RECONFIGURATION, AUX LANE ON EACH SIDE, NEW RAMP			√	
S	SANBAG	200614	215	43.3	5.0	I-215 BI-COUNTY IMPROVMT PROJECT - I-215 FROM - SR60/SR91/I-215 I/C IN RIVERSIDE TO ORANGE SHOW RD. IN SAN BERNARDINO- ADD 1 HOV & 1 MIXED FLOW LN IN EA.DIR.& AUX LNS W/LOCAL RDS PE = PAED only or PAED & PS&E				√
S	SANBAG	4H01008	215	0.0	0.0	FROM SR-30 TO I-15, ADD 1 HOV LANE EACH DIR				
S	SANBAG	4M01003	215	0.0	0.0	FROM SR-30 TO I-15, ADD 1 MF LANE EACH DIR				
S	SANBAG	4M01044	215	0.0	0.0	AT PALM AV WIDEN RAMPS TO 2 LANES AND WIDEN PALM AV BETWEEN RAMPS				
S	VICTORVILLE	20020144	220	15.1	35.9	HI- DESERT CORR. -FROM 1 MI W/O SR 395 TO 1 MI S/O 18, CONSTRUCT 4-6 LN FWY/EXWY; NEW IC @ I-15 (PM 46.0) & AUX LNS ON I-15 N&S OF NEW IC (PM 43.4 TO PM 48.6); NEW IC@395 (PM 15.5) W/TURN POCKETS N&S OF NEW IC (PM 15.1 TO PM 15.9); NEW INTERSECTION @ 18 (PM 86.1) W/TURN POCKETS N&S OF INTERSECTION (PM 85.8 TO PM 86.4).	√			√
S	CALTRANS	4A01386	247	0.0	0.0	SR-247 (OLD WOMAN SPRINGS RD) FROM NORTH OF SR-62 TO GRIFFIS RD, WIDEN FROM 1 TO 2 LANES EACH DIR				√
S	CALTRANS	34040	395	4.0	48.0	WIDEN & CONSTRUCT IC'S: FROM I-15 TO SR-18 REALIGN & WIDEN TO 3 MF (FWY) EACH DIR (& IC AT I-15); FROM SR-18 TO PURPLE SAGE WIDEN TO 2 MF (FWY) EACH DIR; FROM PURPLE SAGE TO FARMINGTON WIDEN TO 2 MF (EXPWY) EACH DIR (& FWY IC AT FUTURE REALIGNED SR-58)				√

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	SANBAG	4M04009	395	19.3	35.0	ADD PASSING LANES: NB FROM 0.84MI S/O DESERT FLOWER TO 2.84MI N/O PURPLE SAGE & FROM 4MI N/O SHADOW MTN TO 6.07MI N/O SHADOW MTN; SB FROM 2.72MI N/O PURPLE SAGE TO 0.95MI S/O DESERT FLOWER & FROM 5.95MI N/O SHADOW MTN TO 3.88MI N/O SHADOW MTN				√
L	ADELANTO	4A04407	0	0.0	0.0	BELLFLOWER ST, FROM MOJAVE DR TO BARTLETT RD, WIDEN FROM 2 TO 4 LANES EACH DIR				√
L	ADELANTO	4A01004	0	0.0	0.0	EL MIRAGE RD FROM RICHARDSON RD TO US HWY. 395, WIDEN FROM 2 TO 4 LANES EACH DIR			√	
L	ADELANTO	4A04408	0	0.0	0.0	EL MIRAGE RD, FROM US-395 TO ADELANTO RD, NEW ROAD, 2 LANES EACH DIR			√	
L	APPLE VALLEY	200402	0	0.0	0.0	APPLE VALLEY ROAD EXTENSION - ON APPLE VALLEY ROAD FROM NORTHERN TERMINUS TO FALCHION ROAD - CONSTRUCT NEW 2 LANE ROAD	√	√		
L	APPLE VALLEY	200049	0	0.0	0.0	MOJAVE RIVER BRIDGE CROSSING FROM TERMINUS OF YUCCA LOMA RD TO TERMINUS OF GREEN TREE BLVD - PRE. ENVIRONMENTAL REVIEW FOR CONSTRUCTION OF NEW 4 LANE BRIDGE			√	
L	APPLE VALLEY	SBD41213	0	0.0	0.0	APPLE VALLEY ROAD EXTENSION FROM NORTHERN TERMINUS OF APPLE VALLEY RD. TO FALCHION RD. CONSTRUCT 4 LANE NEW ROAD			√	
L	APPLE VALLEY	SBD55010	0	0.0	0.0	APPLE VALLEY RD. FROM BEAR VALLEY ROAD TO YUCCA LOMA RD. WIDEN EXISTING 2 LANE ROAD TO 4 LANE RD (2 LANES IN EACH DIRECTION) (1.5 MILES.	√	√		
L	APPLE VALLEY	SBD55011	0	0.0	0.0	YUCCA LOMA RD. FROM APPLE VALLEY RD. TO NAVAJO RD. WIDEN EXISTING 2 LANE RD. TO 4 LANE RD. (2 LANES IN EACH DIRECTION) (3 MILES)			√	
L	APPLE VALLEY	SBD55012	0	0.0	0.0	YUCCA LOMA RD. AT SR 18 CONNECTION NEW CONNECTION - CONNECTING YUCCA LOMA RD. AND SR 18 - NEW INTER- SECTION			√	
L	APPLE VALLEY	4A01012	0	0.0	0.0	CENTRAL RD FROM STODDARD WELLS RD TO TUSSING RANCH RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01013	0	0.0	0.0	CORWIN RD FROM SR-18 TO NAVAJO RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01014	0	0.0	0.0	DALE EVANS PARKWAY FROM CORWIN RD TO WAALEW RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01015	0	0.0	0.0	DALE EVANS PARKWAY FROM THUNDERBIRD RD TO APPLE VALLEY INN, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01016	0	0.0	0.0	DALE EVANS PARKWAY FROM WAALEW RD TO THUNDERBIRD RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01018	0	0.0	0.0	THUNDERBIRD RD FROM RANCHERIAS RD TO JOSHUA RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01019	0	0.0	0.0	YATES RD FROM GREEN TREE BL TO APPLE VALLEY RD, NEW ROAD, 2 LANES EACH DIR			√	
L	APPLE VALLEY	4A01021	0	0.0	0.0	APPLE VALLEY RD FROM BEAR VALLEY TO TUSSING RANCH RD, WIDEN FROM 1 TO 3 LANES EACH DIR				√
L	BIG BEAR LAKE	4A01025	0	0.0	0.0	BIG BEAR BL FROM WEST CITY LIMITS TO EAST CITY LIMITS, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	CHINO	200202	0	0.0	0.0	IN CHINO - ON CHINO AVENUE FROM MONTE VISTA TO SIXTH STREET-WIDEN EXISTING 2 LANES TO 4 LANES AND INSTALL SIGNAL AT INTERSECTION OF CHINO AVE. AND MONTE VISTA			√	

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SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	CHINO	200207	0	0.0	0.0	IN CHINO - ON PINE AVE EXTENSION FROM EL PRADO TO SR-71 - WIDEN BRIDGE FROM 2-4 LANES				√
L	CHINO	200618	0	0.0	0.0	PINE AVE. ENHANCEMENT - FROM EL PRADO TO EUCLID AVE. - WIDEN 2-4 LANES				√
L	CHINO	SBD031118	0	0.0	0.0	EDISON AVENUE RAMONA TO CENTRAL WIDEN FROM 4 LANES TO 6 LANES & REHABILITATION (SPOT WIDENING)			√	
L	CHINO	SBD031152	0	0.0	0.0	RIVERSIDE DRIVE AT SAN ANTONIO FLOOD CONTROL CHANNEL WIDEN BRIDGE FROM 4 LANES TO 6 LANES			√	
L	CHINO	4A01026	0	0.0	0.0	CENTRAL AV FROM FRANCIS AV TO RIVERSIDE DR, WIDEN FROM 3 TO 4 LANES EACH DIR				√
L	CHINO	4A01027	0	0.0	0.0	CENTRAL AV FROM RIVERSIDE DR TO SR-71, WIDEN FROM 2 TO 3 LANES EACH DIR (NOTE: OVERLAPS RTIP#SBD41236 SBD31933 FROM SR-71 TO EL PRADO)				√
L	CHINO	4A01028	0	0.0	0.0	CHINO AV FROM CENTRAL AV TO MOUNTAIN AV, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO	4A01029	0	0.0	0.0	CHINO AV FROM CENTRAL AV TO 600' EAST OF MONTE VISTA, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO	4A01030	0	0.0	0.0	CHINO AV FROM FERN AVE. TO EUCLID AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	CHINO	4A01031	0	0.0	0.0	CHINO AV FROM SR-71 TO EAST END AVE., WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01032	0	0.0	0.0	EDISON AV FROM CENTRAL AV TO EUCLID AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01033	0	0.0	0.0	EDISON AV FROM PIPELINE TO RAMONA AV, WIDEN FROM 3 TO 4 LANES EACH DIR				√
L	CHINO	4A04034	0	0.0	0.0	EUCALYPTUS FROM CENTRAL AV TO EUCLID AV, NEW ROAD, 2 LANES EACH DIR			√	
L	CHINO	4A04035	0	0.0	0.0	EUCLID AV FROM KIMBALL TO PINE, WIDEN FROM 2 TO 4 LANES EACH DIR				√
L	CHINO	4A04036	0	0.0	0.0	EUCLID AV FROM PINE TO SR71, WIDEN FROM 1 TO 4 LANES EACH DIR				
L	CHINO	4A04038	0	0.0	0.0	HELLMAN AVE. FROM KIMBALL TO CHINO CORONA RD., WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO	4A04039	0	0.0	0.0	HELLMAN AVE. FROM MERRILL AVE. TO KIMBALL, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO	4A01040	0	0.0	0.0	MERRILL AV FROM EUCLID AV TO EAST CITY LIMIT, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO	4A01041	0	0.0	0.0	MOUNTAIN AV FROM PHILADELPHIA ST TO RIVERSIDE DR, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01042	0	0.0	0.0	PHILADELPHIA ST FROM CENTRAL AV TO BENSON AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A04045	0	0.0	0.0	PINE AVE. FROM EUCLID AV TO HELLMAN, WIDEN FROM 1 TO 3 LANES EACH DIR				√
L	CHINO	4A01046	0	0.0	0.0	RIVERSIDE DR FROM BENSON AV TO MAGNOLIA AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01047	0	0.0	0.0	RIVERSIDE DR FROM FERN AVE. TO EUCLID AV, WIDEN FROM 1 TO 3 LANES EACH DIR				√
L	CHINO	4A01048	0	0.0	0.0	RIVERSIDE DR FROM MOUNTAIN AV TO MAGNOLIA AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01049	0	0.0	0.0	RIVERSIDE DR FROM MOUNTAIN AV TO FERN AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01050	0	0.0	0.0	RIVERSIDE DR FROM WEST CITY LIMITS TO BENSON AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CHINO	4A01051	0	0.0	0.0	SCHAEFER AV FROM BENSON AV TO EUCLID AV, WIDEN FROM 1 TO 2 LANES EACH DIR				√

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L	CHINO	4A01052	0	0.0	0.0	WALNUT AV FROM BENSON AV TO SAN ANTONIO AV, WIDEN FROM 1 TO 2 LANES EACH DIR (NOTE: OAKS TO MAGNOLIA WIDENED BY 2015, #4A01053)				√
L	CHINO	4A01053	0	0.0	0.0	WALNUT AV FROM OAKS AV TO MAGNOLIA AV, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO	4A01055	0	0.0	0.0	WALNUT AV FROM WEST CITY LIMITS TO UP RAIL ROAD, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO HILLS	200401	0	0.0	0.0	FAIRFIELD RANCH EXT.-EXTEND FAIRFIELD RANCH RD. FROM 950 FT. S/O INTERSECTION OF FFRANCH RD TO 5000 FT. PARALLEL TO SR71 TO PINE INTERSECTION-CONSTRUCT NEW 2 LANE RD. W/BIKE LANES			√	
L	CHINO HILLS	SBD31785	0	0.0	0.0	EUCALYPTUS AVENUE PEYTON DRIVE TO GALLOPING HILLS RD. CONSTRUCT 2 LANE ROAD		√		
L	CHINO HILLS	SBD41239	0	0.0	0.0	WOODVIEW AVE/PIPELINE TO PEYTON DR. WIDEN WOODVIEW AVE. FROM 30FT.-52FT W/2LANES AND MARKED BIKE LANES IN EACH DIRECTION, INCLUDES CURB, GUTTER AND SIDEWALK IMPROVEMENTS				√
L	CHINO HILLS	SBD41241	0	0.0	0.0	PEYTON DRIVE/WOODVIEW ROAD TO SOQUEL CANYON PARKWAY CONSTRUCT NEW 2 LANE_ROAD INCLUDED ARE BICYCLE LANES MARKED IN EACH DIRECTION			√	
L	CHINO HILLS	SBD41242	0	0.0	0.0	PEYTON DRIVE: FROM GRAND AVE TO EUCALYPTUS WIDEN FROM 2 TO 6 LNS W/MARKED BIKE LNS IN EA DIR; AND FROM EUCALYPTUS TO SR-142 WIDEN 2 TO 4 LANES W/MARKED BIKE LNS IN EA DIR			√	
L	CHINO HILLS	4A01056	0	0.0	0.0	CHINO AVE FROM SR-71 TO EMERALD WAY, NEW ROAD, 3 LANES EACH DIR			√	
L	CHINO HILLS	4A01058	0	0.0	0.0	EUCALYPTUS AV FROM PEYTON DR TO SR-71, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	CHINO HILLS	4A01059	0	0.0	0.0	PINE AV FROM BUTTERFIELD RNCH RD TO SR-71, NEW ROAD, 2 LANES EACH DIR			√	
L	CHINO HILLS	4A01061	0	0.0	0.0	PIPELINE AV FROM SR-71 TO CHINO HILLS PKWY, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	CHINO/CHINO HILLS	4A01062	0	0.0	0.0	CHINO HILLS PKWY FROM RAMONA TO 600 FT. EAST OF RAMONA, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	CITIES & COUNTY	200403	0	0.0	0.0	EVANS STREET FROM REDLANDS BLVD TO N/O UPRR TRACKS W/EAST-WEST CONNECTOR AT EVANS TO ANDERSON-4 LANES WITH LEFT TURN LANE IN CENTER AT INTERSECTIONS (FED DEMO # 1001)				√
L	COLTON	200064	0	0.0	0.0	WASHINGTON ST FROM RECHE CANYON TO HUNTS LANE - ELIMINATE BOTTLENECK, ADD 2 LANES TO 4 LANE ROAD USING EXISTING STREET WIDTH AT INTERSECTIONS, TRAFFIC SIGNAL IMPROVEMENTS			√	
L	COLTON	SBD031154	0	0.0	0.0	RECHE CANYON ROAD WASHINGTON STREET TO CITY LIMITS WIDEN FROM 2 LANES TO 4 LANES			√	
L	COLTON	SBD031157	0	0.0	0.0	MILL STREET BORDWELL TO RANCHO WIDEN ROADWAY AND BRIDGE FROM 2 LANES TO 4 LANES			√	
L	COLTON	4A01066	0	0.0	0.0	BARTON RD FROM S. CITY LIMITS TO WATERMAN AV, WIDEN FROM 2 TO 3 LANES EACH DIR (NOTE: OVERLAPS RTIP#200064 AND SBD78022, RECHE CYN TO WATERMAN)			√	
L	COLTON	4A01068	0	0.0	0.0	K AND L STREETS FROM 3RD ST TO 5TH ST, WIDEN TO 1 LANE EACH DIR			√	
L	COLTON	4A01070	0	0.0	0.0	MERIDIAN AV FROM SAN BERNARDINO AV TO VALLEY BL, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	COLTON	4A04077	0	0.0	0.0	RECHE CANYON RD. FROM BARTON RD TO CITY LIMITS, WIDEN FROM 2 TO 4 LANES EACH DIR				√

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L	COLTON	4A04078	0	0.0	0.0	RECHE CANYON RD. FROM PEPPER TREE LN TO CITY LIMITS, WIDEN FROM 2 TO 4 LANES EACH DIR				√
L	COLTON	4A01080	0	0.0	0.0	SAN BERNARDINO AV FROM PEPPER AV TO MERIDIAN AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	FONTANA	200006	0	0.0	0.0	CITRUS AVENUE FROM JURUPA TO SLOVER - WIDEN FROM 2-4 LANES W/LEFT TURN LANES AT INTERSECTIONS (SLOVER, SANTA ANA AVE. & JURUPA-3 INTERSECTIONS)			√	
L	FONTANA	2002112	0	0.0	0.0	IN FONTANA ON SIERRA AVE. FROM WALNUT TO S. HIGHLAND - WIDEN FROM 4-6 LANES.	√	√		
L	FONTANA	SBD031190	0	0.0	0.0	(PROJECT SPLIT FROM SBD031265).	√		√	
L	FONTANA	SBD031207	0	0.0	0.0	SIERRA AVENUE AT SANTA FE RAILROAD CONSTRUCT 6 LANE UNDERCROSSING				√
L	FONTANA	SBD031217	0	0.0	0.0	BEECH AVENUE STATE ROUTE 30 TO FOOTHILL BOULEVARD WIDEN FROM 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031218	0	0.0	0.0	ALDER AVENUE BASELINE TO FOOTHILL BOULEVARD WIDEN 2 LANES TO 4 LANES W/TURN LANES			√	
L	FONTANA	SBD031220	0	0.0	0.0	SANTA ANA AVENUE MULBERRY TO LIVE OAK AVENUE WIDEN FROM 2 TO 4 LANES-INCLUDES RR CROSSING			√	
L	FONTANA	SBD031221	0	0.0	0.0	PHILADELPHIA STREET MULBERRY TO ETIWANDA AVENUE CONSTRUCT 4 LANE ROAD (1.0 MILE) - NEW ROAD			√	
L	FONTANA	SBD031225	0	0.0	0.0	LOCUST AVENUE RIVERSIDE COUNTY LINE TO JURUPA AVENUE WIDEN FROM 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031227	0	0.0	0.0	JURUPA AVENUE ETIWANDA TO SIERRA AVENUE CONSTRUCT 6 LANE ROAD - NEW ROAD			√	
L	FONTANA	SBD031228	0	0.0	0.0	ETIWANDA AVENUE RIVERSIDE COUNTY LINE TO INTERSTATE 10 WIDEN FROM 4 TO 6 LANES, LEFT TURN LANES & SIGNALS (2)			√	
L	FONTANA	SBD031230	0	0.0	0.0	CHERRY AVENUE JURUPA AVENUE TO SLOVER AVENUE WIDEN FROM 2 TO 6 LANES (1.0 MILE)			√	
L	FONTANA	SBD031232	0	0.0	0.0	BANANA AVENUE JURUPA AVENUE TO SLOVER AVENUE WIDEN 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031233	0	0.0	0.0	ARROW BOULEVARD ALDER TO MAPLE AVENUE WIDEN 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031235	0	0.0	0.0	ARROW HIGHWAY CHERRY TO CITRUS AVENUE WIDEN 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031238	0	0.0	0.0	ALDER AVENUE VALLEY TO SAN BERNARDINO AVENUE WIDEN 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031239	0	0.0	0.0	BEECH AVENUE VALLEY TO ARROW BOULEVARD WIDEN FROM 2 LANES TO 4 LANES				√
L	FONTANA	SBD031240	0	0.0	0.0	BEECH AVENUE ARROW BOULEVARD TO FOOTHILL BLVD WIDEN FROM 2 TO 4 LANES			√	
L	FONTANA	SBD031241	0	0.0	0.0	BASELINE AVENUE FROM CITRUS TO MAPLE AVENUE ADD UP TO 5' SHOULDER & WIDEN FROM 2 TO 6 LANES (SCHEDULE DELAY ALSO)			√	
L	FONTANA	SBD031244	0	0.0	0.0	CHERRY AVENUE MERRILL AVENUE TO FOOTHILL BOULEVARD CONSTRUCT RAILROAD GRADE SEPARATION & WIDEN 4-6 LANES			√	
L	FONTANA	SBD031246	0	0.0	0.0	FOOTHILL BOULEVARD CITRUS AVENUE TO MAPLE AVENUE WIDEN TO STATE STANDARDS FROM 4 TO 6 LANES			√	
L	FONTANA	SBD031248	0	0.0	0.0	FONTANA AVENUE VALLEY BOULEVARD TO MERRILL AVENUE WIDEN FROM 2-4 LANES			√	
L	FONTANA	SBD031252	0	0.0	0.0	MERRILL AVENUE CITRUS AVENUE TO ALDER AVENUE WIDEN FROM 2 LANES TO 4 LANES			√	
L	FONTANA	SBD031254	0	0.0	0.0	MERRILL AVENUE ALDER TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES				√
L	FONTANA	SBD031258	0	0.0	0.0	RANDALL AVENUE CATAWABA AVENUE TO CITRUS AVENUE WIDEN FROM 2 TO 4 LANES				√

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L	FONTANA	SBD031259	0	0.0	0.0	RANDALL AVENUE ALDER AVENUE TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES			√	
L	FONTANA	SBD031260	0	0.0	0.0	SANTA ANA AVENUE SIERRA TO TAMARIND AVENUE WIDEN FROM 2 TO 4 LANES & INSTALL TRAFFIC SIGNALS (2)			√	
L	FONTANA	SBD031261	0	0.0	0.0	SAN BERNARDINO AVE FROM FONTANA AVE TO ALDER AVENUE SPOT WIDENING FROM 4 TO 6 LANES (TO ACCOMMODATE TRANSITIONS ON SIDE STREETS, PE= PAED & PS&E)			√	
L	FONTANA	SBD031265	0	0.0	0.0	SIERRA AVENUE FROM BASELINE TO WALNUT-WIDEN FROM 4 TO 6 LANES (PROJECT SPLIT WITH #20020112)	√		√	
L	FONTANA	SBD031266	0	0.0	0.0	SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE- WIDEN FROM 4 TO 6 LANES			√	
L	FONTANA	SBD031270	0	0.0	0.0	SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE WIDEN FROM 2 TO 4 LANES			√	
L	FONTANA	SBD031271	0	0.0	0.0	FOOTHILL BOULEVARD AT EAST AVE TO HEMLOCK WIDEN 2-3 LANES ON SOUTH SIDE			√	
L	FONTANA	4A01083	0	0.0	0.0	BASELINE RD FROM SOUTH HERITAGE CIR TO CHERRY AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	FONTANA	4A01086	0	0.0	0.0	CASMALIA AVE (CARTER AVE) FROM SIERRA AV TO MANGO AV, NEW ROAD, 2 LANES EACH DIR			√	
L	FONTANA	4A01094	0	0.0	0.0	CITRUS AV FROM SAN BERNARDINO AV TO VALLEY BL, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	FONTANA	4A01099	0	0.0	0.0	DUNCAN CANYON RD FROM CITRUS AV TO SIERRA AV, NEW ROAD, 2 LANES EACH DIR			√	
L	FONTANA	4A01104	0	0.0	0.0	FRONTAGE RD (I-15) FROM DUNCAN CANYON RD TO RIVERSIDE AV, NEW ROAD, 2 LANES EACH DIR				√
L	FONTANA	4A01105	0	0.0	0.0	FRONTAGE RD (I-15) FROM HIGHLAND AV TO BASELINE RD, NEW ROAD, 2 LANES EACH DIR			√	
L	FONTANA	4A01106	0	0.0	0.0	HIGHLAND AV FROM CHERRY AV TO PALMETTO AV, NEW ROAD, 2 LANES EACH DIR			√	
L	FONTANA	4A01121	0	0.0	0.0	SIERRA AV FROM JURUPA AV TO SLOVER AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	FONTANA	4A01124	0	0.0	0.0	SIERRA AV FROM SR-210 TO SUMMIT AV, WIDEN FROM 1 TO 3 LANES EACH DIR			√	
L	FONTANA	4A01130	0	0.0	0.0	SLOVER AV FROM CHERRY AV TO MULBERRY AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	FONTANA	4A01131	0	0.0	0.0	SLOVER AV FROM CHERRY AV TO SIERRA AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	FONTANA	4A01132	0	0.0	0.0	SLOVER AV FROM ETIWANDA AV TO MULBERRY AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	FONTANA	4A01134	0	0.0	0.0	SLOVER AV FROM TAMARIND AV TO ALDER AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	GRAND TERRACE	4A01141	0	0.0	0.0	BARTON RD FROM I-215 TO WEST CITY LIMITS, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	GRAND TERRACE	4A01144	0	0.0	0.0	MICHIGAN AV FROM BARTON RD TO VAN BUREN BL, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	GRAND TERRACE	4A01145	0	0.0	0.0	MT VERNON AV FROM BARTON RD TO MAIN ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	GRAND TERRACE	4A01146	0	0.0	0.0	MT VERNON AV FROM CANAL ST TO NORTH CITY LIMITS, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	HESPERIA	200209	0	0.0	0.0	IN HESPERIA - PAVE ESCONDIDO ROAD FROM RANCHERO TO CEDAR (2.0 MILES). PAVE 4 LANES OF ROADWAY TO 2 LANES IN EACH DIRECTION				√
L	HESPERIA	200210	0	0.0	0.0	IN HESPERIA - ON BEAR VALLEY RD. FROM I-15 TO MOJAVE RIVER (CITY LIMITS) APPROX. 5.5 MILES - WIDEN SOUTHSIDE FROM 2-3 LANES	√		√	
L	HESPERIA	200211	0	0.0	0.0	IN HESPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-4 LANES				√

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L	HESPERIA	SBD031276	0	0.0	0.0	RANCHERO ROAD 7TH AVENUE TO DANBURY REALIGN ROAD AND WIDEN FROM 2-4 LANES AND CONSTRUCT RAILROAD UNDERCROSSING			√	
L	HESPERIA	SBD031284	0	0.0	0.0	"I" AVENUE FROM RANCHERO RD TO MAIN ST. WIDEN FROM 2 LANES TO 4 LANES				√
L	HESPERIA	SBD41289	0	0.0	0.0	RANCHO LAS FLORES PARKWAY -NO LANES CURRENTLY EXIST. DEVELOPER TO CONST RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES IN EACH DIRECTION.			√	
L	HESPERIA	SBD55025	0	0.0	0.0	MAIN STREET FROM ESCONDIDO TO 11TH AVE - WIDEN AND RECONSTRUCT FROM 4 - 6 LANES, INCLUDING WIDENING OF BRIDGE OVER CALIFORNIA AQUEDUCT (2.75 MILES)			√	
L	HESPERIA	SBD55027	0	0.0	0.0	SUMMIT VALLEY RD. FROM RANCHERO RD. TO SR138 - DESIGN, ACQUIRE ROW AND CONSTRUCT NEW 2 LANE RD. (6.00 MILES)	√	√		
L	HESPERIA	SBD55028	0	0.0	0.0	RANCHERO RD. FROM DANBURY TO ARROWHEAD LAKE RD. - WIDEN FROM 2 TO 4 LANES (9.50 MILES)				√
L	HESPERIA	SBD55030	0	0.0	0.0	RANCHERO RD. FROM I-15 TO 7TH ST. - WIDEN FROM 2 TO 4 LANES (5.50 MILES)				√
L	HESPERIA	4A01148	0	0.0	0.0	BEAR VALLEY FROM I-15 TO EAST CITY LIMIT, WIDEN TO 3 LANES EACH DIR (NOTE: RTIP#200210 WIDENS SOUTH SIDE)			√	
L	HESPERIA	4A01151	0	0.0	0.0	EUCALYPTUS ST FROM I-15 TO PEACH AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	HESPERIA	4A01152	0	0.0	0.0	HESPERIA RD FROM BEAR VALLEY TO YUCCA ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	HESPERIA	4A01156	0	0.0	0.0	MAIN ST FROM 7TH AV TO I AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	HESPERIA	4A01157	0	0.0	0.0	MAIN ST FROM I-15 TO US HWY 395, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	HESPERIA	4A01158	0	0.0	0.0	MAIN ST FROM I-15 TO ESCONDIDO AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	HESPERIA	4A01159	0	0.0	0.0	MAPLE AV FROM EUCALYPTUS AV TO MAIN ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	HIGHLAND	200018	0	0.0	0.0	BOULDER AV ACROSS CITY CREEK S/O BASELINE - RECONSTRUCT EXISTING BRIDGE FROM 2 TO 4 LANES; ALSO WIDEN BOULDER AVE FROM 190' NORTH TO 1,430' SOUTH OF BRIDGE FROM 2-4 LANES			√	
L	HIGHLAND	200212	0	0.0	0.0	ON GREENSPOT RD. BRIDGE OVER SANTA ANA RIVER (.045)-CONSTRUCT NEW 4 LN BRIDGE AT SANTA ANA RVR- REALIGN & WIDEN 2-4 LNS ON GREENSPOT RD FROM ST PAULA-E, CITY LIMITS W/CHANNEL IMPR			√	
L	HIGHLAND	200213	0	0.0	0.0	ON 3RD ST. FROM PALM AVE. TO 5TH ST. WIDEN 3RD ST. OF E/O PALM AVE. FROM 2 TO 4 LANES AND EXTEND 3RD ST. EASTERLY TO CONNECT 5TH ST.			√	
L	HIGHLAND	200429	0	0.0	0.0	AT SR30 AND 5TH ST. - RAMP MODIFICATION - WIDENING RAMPS FROM 1-2 LANES AND ADD TURN LANES ON 5TH ST.				√
L	HIGHLAND	200430	0	0.0	0.0	ON 3RD& 5TH STS. FROM PALM AVETO TIPPECANOE AVE.- WIDEN FROM 2-4 LNS & IMPROVEMT TO SHOULDER ON VICTORIA, DEL ROSA, STERLING AVES FROM 3RD TO 6TH STS. (NO ADDTL LANES ON VICTORIA)			√	
L	HIGHLAND	SBD31886	0	0.0	0.0	CUNNINGHAM STREET FROM NINTH STREET TO BASELINE - WIDEN FROM 2 TO 4 LANES			√	
L	HIGHLAND	SBD55031	0	0.0	0.0	ALABAMA STREET FROM 3RD STREET TO SOUTH CITY LIMITS - WIDEN FROM 2 TO 4 LANES (0.25 MILES)			√	
L	HIGHLAND	SBD55032	0	0.0	0.0	FIFTH STREET FROM BOULDER AVENUE TO SR30 - WIDEN FROM 2 TO 4 LANES (0.80 MILES)	√	√		

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L	HIGHLAND	SBD55033	0	0.0	0.0	BOULDER AVE. FROM 5TH ST. TO SOUTH CITY LIMITS - WIDEN FROM 2-4 LANES (0.60 MILES)			√	
L	HIGHLAND	4A01172	0	0.0	0.0	CENTRAL AV FROM 3RD ST TO 5TH ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	HIGHLAND	4A01173	0	0.0	0.0	GREENSPOT RD FROM BOULDER AV TO CITY LIMITS, WIDEN FROM 1 TO 2 LANES EACH DIR (NOTE: RTIP#200212 WIDENS BRIDGE PORTION)			√	
L	HIGHLAND	4A01174	0	0.0	0.0	HIGHLAND AV FROM SR-330 TO CHURCH ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	LOMA LINDA	SBD031290	0	0.0	0.0	MOUNTAIN VIEW AVENUE VAN LEUVAN TO PROSPECT WIDEN TWO EXISTING BRIDGES FROM 3 LANES TO 4 LANES	√	√		
L	LOMA LINDA	SBD031295	0	0.0	0.0	BARTON ROAD EAST CITY LIMITS TO WEST CITY LIMITS WIDEN FROM 4 LANES TO 6 LANES SPOT WIDENINGS				√
L	LOMA LINDA	SBD031296	0	0.0	0.0	REDLANDS BOULEVARD EAST CITY LIMITS TO WEST CITY LIMITS WIDEN FROM 4 LANES TO 6 LANES			√	
L	LOMA LINDA	SBD31876	0	0.0	0.0	CALIFORNIA STREET BARTON ROAD TO REDLANDS BOULEVARD WIDEN FROM 2 TO 6 LANES			√	
L	LOMA LINDA	4A01178	0	0.0	0.0	CAMPUS ST FROM BARTON RD TO REDLANDS BL, NEW ROAD, 2 LANES EACH DIR			√	
L	MONTCLAIR	4A01180	0	0.0	0.0	CENTRAL AV FROM NORTH CITY LIMITS TO SOUTH CITY LIMITS, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	ONTARIO	200404	0	0.0	0.0	HOLT BLVD CORRIDOR WIDENING FROM BENSON AVE. TO VINEYARD AVE. WIDEN ROAD FROM 4-6 LANES INCLUDING TRAFFIC SIGNAL MODIFICATIONS AND RESTRIPING			√	
L	ONTARIO	SBD031315	0	0.0	0.0	MISSION BOULEVARD GROVE TO HAVEN WIDEN FORM 4 LANES TO 6 LANES ,LANDSCAPED MEDIAN AND STORM DRAIN(3.3 MI) (T21-#60) SEG.1 ARCHIBALD TO HAVEN AND SEG.2- GROVE TO ARCHIBALD			√	
L	ONTARIO	SBD59004	0	0.0	0.0	FRANCIS ST. FROM BON VIEW AVE TO GROVE WIDENING 2 TO 4 LANES (STORM DRAIN FROM BON VIEW TO PARCO)				√
L	ONTARIO	SBD59006	0	0.0	0.0	GROVE AVENUE FROM STATE ST. TO 350' NORTH OF HOLT BLVD. WIDENING FROM 4 TO 6 LANES WIDENING RAILROAD BRIDGE ALSO (1,450'),LANDSCAPE RESTORATION, LEFT TURN LANES AT HOLT			√	
L	ONTARIO	4A01185	0	0.0	0.0	4TH ST FROM VINEYARD AV TO ARCHIBALD AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	ONTARIO	4A01186	0	0.0	0.0	AIRPORT DR FROM GROVE ST TO HAVEN AV, WIDEN FROM 3 TO 4 LANES EACH DIR				√
L	ONTARIO	4A04187	0	0.0	0.0	AIRPORT DR FROM KETTERING TO ETIWANDA AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	ONTARIO	4A01188	0	0.0	0.0	AIRPORT DR FROM ROCHESTER AV TO KETTERING DR., WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	ONTARIO	4A04189	0	0.0	0.0	ARCHIBALD AVE. FROM EDISON AVE. TO SCL, WIDEN FROM 1 TO 4 LANES EACH DIR				
L	ONTARIO	4A04190	0	0.0	0.0	ARCHIBALD AVE. FROM RIVERSIDE DR. TO EDISON AVE., WIDEN FROM 1 TO 3 LANES EACH DIR				
L	ONTARIO	4A04192	0	0.0	0.0	BELLGRAVE AVE. FROM MERRILL AVE TO MILLIKEN AVE (HAMNER AVE), WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A04193	0	0.0	0.0	CAMPUS AVE FROM RIVERSIDE DR. TO MERRILL AVE., WIDEN FROM 1 TO 4 LANES EACH DIR				
L	ONTARIO	4A04194	0	0.0	0.0	CHINO AV FROM EUCLID AV TO MILLIKEN BLV., WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A04196	0	0.0	0.0	EDISON AV FROM CLEVELAND TO MILLIKEN BLV., WIDEN FROM 1 TO 4 LANES EACH DIR				

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L	ONTARIO	4A04197	0	0.0	0.0	EDISON AV FROM EUCLID AV TO WALKER AV, WIDEN FROM 1 TO 3 LANES EACH DIR				
L	ONTARIO	4A04198	0	0.0	0.0	EDISON AV FROM VINEYARD AV TO CLEVELAND, WIDEN FROM 1 TO 4 LANES EACH DIR				
L	ONTARIO	4A04199	0	0.0	0.0	EDISON AV FROM WALKER AV TO VINEYARD AV, WIDEN FROM 1 TO 4 LANES EACH DIR				
L	ONTARIO	4A04200	0	0.0	0.0	EUCALYPTUS AV FROM EUCLID AV TO WALKER AV, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A04201	0	0.0	0.0	EUCLID AV FROM RIVERSIDE DR TO MERRILL AV, WIDEN FROM 2 TO 4 LANES EACH DIR				
L	ONTARIO	4A01202	0	0.0	0.0	EUCLID AV FROM SR-60 TO RIVERSIDE DR, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	ONTARIO	4A01204	0	0.0	0.0	GROVE AV FROM MISSION BL TO BELMONT DR., WIDEN FROM 2 TO 3 LANES EACH DIR (NOTE: RTIP#SBD94171 WIDENS BELMONT TO AIRPORT)			√	
L	ONTARIO	4A04206	0	0.0	0.0	GROVE AV FROM RIVERSIDE DR TO MERRILL AV, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A01209	0	0.0	0.0	HAVEN AV FROM SR-60 TO I-10, WIDEN FROM 3 TO 4 LANES EACH DIR				√
L	ONTARIO	4A01210	0	0.0	0.0	HOLT BL FROM BENSON AV TO VINEYARD AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	ONTARIO	4A01211	0	0.0	0.0	INLAND EMPIRE BL FROM ARCHIBALD AV TO MILIKEN AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	ONTARIO	4A01212	0	0.0	0.0	INLAND EMPIRE BL FROM VINEYARD AV TO ARCHIBALD AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	ONTARIO	4A01213	0	0.0	0.0	JURUPA ST FROM TURNER AV TO ARCHIBALD AV, WIDEN FROM 1 TO 3 LANES EACH DIR				√
L	ONTARIO	4A04214	0	0.0	0.0	MERRILL AV FROM GROVE AVE TO MILLIKEN BLV. (HAMNER), WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A04215	0	0.0	0.0	MILLIKEN AV (HAMNER) FROM EDISON AVE. TO SCL, WIDEN FROM 1 TO 3 LANES EACH DIR				
L	ONTARIO	4A04216	0	0.0	0.0	MILLIKEN AV FROM RIVERSIDE DR TO EDISON AVE., WIDEN FROM 1 TO 4 LANES EACH DIR				
L	ONTARIO	4A04218	0	0.0	0.0	ONTARIO AVE FROM RIVERSIDE DR TO BELLEGRAVE AV, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A04219	0	0.0	0.0	RIVERSIDE DR FROM EUCLID AV TO MILLIKEN BLV., WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A04221	0	0.0	0.0	TURNER AV FROM RIVERSIDE DR. TO SCHAEFER AV, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	ONTARIO	4A01222	0	0.0	0.0	VINEYARD AV FROM 4TH ST TO I-10, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	ONTARIO	4A04223	0	0.0	0.0	VINEYARD AV FROM RIVERSIDE DR TO EDISON AVE., WIDEN FROM 1 TO 3 LANES EACH DIR				
L	RANCHO CUCAMONGA	200022	0	0.0	0.0	6TH ST FROM HYSSOP DR TO 2500' EASTERLY - CONSTRUCT 2 LANES OF AN ULTIMATE 4 LANE ROAD	√	√		
L	RANCHO CUCAMONGA	200023	0	0.0	0.0	CHERRY AV FROM SOUTH CITY LIMITS TO WILSON AV - WIDEN FROM 2 TO 4 LANES	√	√		
L	RANCHO CUCAMONGA	200024	0	0.0	0.0	DAY CREEK BL FROM ROCHESTER AV TO FOOTHILL BL - CONSTRUCT NEW 4 LANE ROAD	√	√		
L	RANCHO CUCAMONGA	200025	0	0.0	0.0	DAY CREEK BL FROM FOOTHILL BL TO BASELINE RD - CONSTRUCT NEW 6 LANE ROAD	√	√		
L	RANCHO CUCAMONGA	200029	0	0.0	0.0	HERMOSA AV FROM FOOTHILL BL TO CHURCH ST - WIDEN FROM 2 TO 4 LANES	√	√		
L	RANCHO CUCAMONGA	200031	0	0.0	0.0	MILLIKEN AV FROM BANYAN ST TO WILSON AV - CONSTRUCT NEW 4 LANE STREET (PART OF PROJECT NOW UNDER CONSTRUCTION)			√	
L	RANCHO CUCAMONGA	200032	0	0.0	0.0	WILSON AV FROM AMETHYST ST TO HAVEN AV - WIDEN PORTIONS FROM 2 TO 4 LANES			√	
L	RANCHO CUCAMONGA	200033	0	0.0	0.0	WILSON AV FROM HAVEN AV TO CANISTEL AV - WIDEN FROM 2 TO 4 LANES	√	√		

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L	RANCHO CUCAMONGA	200034	0	0.0	0.0	WILSON AV FROM ETIWANDA AV TO WARDMAN BULLOCK RD - CONSTRUCT NEW 4 LANE DIVIDED STREET			√	
L	RANCHO CUCAMONGA	20020134	0	0.0	0.0	IN RANCHO CUCAMONGA - ON ARROW RTE. FROM ETIWANDA AVENUE TO EAST STREET - WIDEN FROM 2-4 LANES (3,200 FEET)	√		√	
L	RANCHO CUCAMONGA	20020135	0	0.0	0.0	HERMOSA AVENUE FROM CHURCH TO BASELINE AVE. (3000 FT.) - WIDEN FROM 2-4 LANES, REHAB. AND STORM DRAIN (STORM DRAIN COMPLETED 8/03)	√	√		
L	RANCHO CUCAMONGA	20020136	0	0.0	0.0	ON HERMOSA FROM BASELINE TO ROUTE 30/210 (5400 FT) - WIDEN FROM 2-4 LANES AND CONSTRUCT STORM DRAINS	√	√		
L	RANCHO CUCAMONGA	SBD031323	0	0.0	0.0	ARCHIBALD AVENUE HILLSIDE ROAD TO SOUTH OF BANYON ROAD - WIDEN FROM 2 LANES TO 4 LANES			√	
L	RANCHO CUCAMONGA	SBD031333	0	0.0	0.0	CARNELIAN STREET HILLSIDE ROAD TO ALMOND STREET WIDEN FROM 2 LANES TO 4 LANES & REHABILITATION			√	
L	RANCHO CUCAMONGA	SBD031340	0	0.0	0.0	FOOTHILL BOULEVARD ROCHESTER AVENUE TO INTERSTATE 15 WIDEN FROM 4 LANES TO 6 LANES, REHABILITATION AND SIGNALS	√	√		
L	RANCHO CUCAMONGA	SBD41207	0	0.0	0.0	GROVE AVE, 8TH TO SAN BERNARDINO RD WIDEN FROM 2-4 LANES, UPGRADE SIGNALS AND DRAINAGE.			√	
L	RANCHO CUCAMONGA	SBD41208	0	0.0	0.0	GROVE AVE, SAN BERNARDINO RD TO FOOTHILL BLVD. WIDEN FROM 2-4 LANES AND UPGRADE SIGNALS (700 FT.)			√	
L	RANCHO CUCAMONGA	SBD59009	0	0.0	0.0	HAVEN AVE FROM BASELINE RD TO SR 30 (4,800 FT.) - WIDEN WEST SIDE FROM 2-3 LANES, DRAINAGE AND UPGRADE SIGNALS. CURRENTLY 3 LANES N/B AND 2 LANES S/B.	√	√		
L	RANCHO CUCAMONGA	4A01226	0	0.0	0.0	ARROW ROUTE FROM I-15 TO HICKORY AV?, WIDEN FROM 1 TO 2 LANES EACH DIR (NOTE: RTIP#20020134 WIDENS FROM ETIWANDA TO EAST)			√	
L	RANCHO CUCAMONGA	4A01227	0	0.0	0.0	BASELINE RD FROM ROCHESTER AV TO ETIWANDA AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	RANCHO CUCAMONGA	4A01228	0	0.0	0.0	CHURCH ST FROM MILLIKAN AV TO ETIWANDA AV, NEW ROAD, 2 LANES EACH DIR			√	
L	RANCHO CUCAMONGA	4A01229	0	0.0	0.0	FOOTHILL BL AT SOUTHERN PAC RR, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	RANCHO CUCAMONGA	4A01231	0	0.0	0.0	FOOTHILL BL FROM HAVEN RD TO EAST CITY LIMITS, WIDEN FROM 2 TO 3 LANES EACH DIR (NOTE: RTIP#SBD031340 WIDENS FROM ROCHESTER TO EAST CITY LIMITS)				√
L	RANCHO CUCAMONGA	4A01233	0	0.0	0.0	HERMOSA AV FROM 8TH ST TO N/O METROLINK TRACKS, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	REDLANDS	200035	0	0.0	0.0	WABASH AV FROM 5TH ST TO I-10 - CONSTRUCT NEW 2 LANE STREET TO I-10 TO MATCH ON AND OFF RAMPS-CONSTRUCT MISSING LINK (2 LANE IN EACH DIRECTION)-1 MILE			√	
L	REDLANDS	20020202	0	0.0	0.0	REDLANDS PARK ONCE PROGRAM - ON CITRUS BETWEEN 6TH AND 7TH STS. CITRUS AVE. PARKING GARAGE - APPROX. 200 SPACES- FOR DOWNTOWN REDLANDS			√	
L	REDLANDS	200419	0	0.0	0.0	ALABAMA STREET WIDENING - WIDEN FROM 2-4 LANES FROM NORTH CITY LIMITS TO 3,000 FT. NORTH PALMETTO			√	
L	REDLANDS	200420	0	0.0	0.0	ORANGE STREET WIDENING - FROM NORTH CITY LIMITS TO RIVERVIEW DRIVE - WIDEN STREET FROM 2-4 LANES			√	
L	REDLANDS	SBD31718	0	0.0	0.0	ORANGE STREET AT SANTA ANA RIVER RECONSTRUCT ALL-WEATHER CROSSING OF RIVER, WIDEN FROM 2 TO 4 LANES	√	√		

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L	REDLANDS	SBD31719	0	0.0	0.0	ALABAMA STREET AT SANTA ANA RIVER RECONSTRUCT ALL-WEATHER CROSSING OF RIVER, WIDEN FROM 2 TO 4 LANES		√		
L	REDLANDS	SBD58044	0	0.0	0.0	CITRUS AVENUE AUBURN CT. TO WABASH AVENUE WIDEN FROM 2 TO 4 LANES			√	
L	REDLANDS	SBD59012	0	0.0	0.0	CHURCH ST. FROM CLARK STREET TO COLTON AVENUE WIDEN FROM 2-4 LANES (0.6 MILES)			√	
L	REDLANDS	SBD59014	0	0.0	0.0	MOUNTAIN VIEW AVENUE FROM LUGONIA AVENUE TO SAN BERNARDINO WIDEN FROM 1 LANE TO 2 LANES FOR NORTHBOUND TRAFFIC (0.4 MILES)	√	√		
L	REDLANDS	SBD59016	0	0.0	0.0	CALIFORNIA STREET FROM LUGONIA TO SAN BERNARDINO AVENUE. WIDEN FROM 2 LANES TO 6 LANES (3 IN EACH DIRECTION) WITH MEDIAN ISLAND (1/2 MILE)	√	√		
L	REDLANDS	4A01236	0	0.0	0.0	5TH AV FROM DEERBORN TO EAST CITY LIMIT, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	REDLANDS	4A01237	0	0.0	0.0	ALABAMA FROM 3RD ST TO SAN BERNARDINO AV, WIDEN FROM 1 TO 2 LANES EACH DIR (NOTE: RTIP#SBD31719 WIDENS BRIDGE AT SANTA ANA RIVER)			√	
L	REDLANDS	4A01243	0	0.0	0.0	FORD ST FROM 5TH AVE TO I-10, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	REDLANDS	4A01245	0	0.0	0.0	LIVE OAK CYN RD FROM SAN TIMOTEO CYN RD TO EAST CITY LIMITS, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	REDLANDS	4A01246	0	0.0	0.0	LUGONIA AV FROM TENESSEE ST TO ORANGE ST, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	REDLANDS	4A01248	0	0.0	0.0	ORANGE ST FROM SAN BERNARDINO AV TO LUGONIA AV, WIDEN FROM 1 TO 2 LANES EACH DIR				√
L	REDLANDS	4A01249	0	0.0	0.0	REDLANDS BL FROM WEST CITY LIMITS TO ALABAMA, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	REDLANDS	4A01250	0	0.0	0.0	SAN BERNARDINO AV FROM CHURCH ST TO WABASH AV, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	REDLANDS	4A01252	0	0.0	0.0	SAN BERNARDINO AV FROM ROUTE 30 TO ORANGE ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	REDLANDS	4A01253	0	0.0	0.0	SAN BERNARDINO ST FROM ORANGE AV TO CHURCH ST, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	REDLANDS	4A01254	0	0.0	0.0	SAN TIMOTEO CYN RD FROM RR CROSSING TO LIVE OAK CYN RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	RIALTO	2002170	0	0.0	0.0	PEPPER AVE: FOOTHILL BLVD TO HIGHLAND AVE. -- WIDEN EXISTING 2 LANES TO 6 LANES (3 EACH DIR)			√	
L	RIALTO	200603	0	0.0	0.0	RIVERSIDE AVE. SOUTH OF I-10 BETWEEN I-10 AND SLOVER AVE - RAILROAD BRIDGE MODIFICATION FROM 4-8 LANES				√
L	RIALTO	SBD031361	0	0.0	0.0	AYALA DRIVE BASELINE ROAD TO HIGHLAND AVENUE WIDEN FROM 2 LANES TO 4 LANES			√	
L	SAN BERNARDINO COUNTY	20040209	0	0.0	0.0	NATL TRAILS HIWAY FROM BRYMAN RD S/O MORNING GLORY ST. TO BRYMAN TO N O MARIGOLD- WIDEN EXISTG 2 LN RD FOR PASSING LNS - 1 IN EA DIRECT., INCL TRANSITIONS - (CO W/#200106)			√	
L	SAN BERNARDINO COUNTY	200407	0	0.0	0.0	FLAMINGO HEIGHTS LANDERS ROAD IMPROVEMTS- SH 247 PIPES WASH NORTH TO JOHNSON VALLEY- WIDEN TO ACCOMMODATE PASSING LANES WITH TURN POCKETS			√	
L	SAN BERNARDINO COUNTY	200408	0	0.0	0.0	CUMBERLAND DRIVE EXTENSION - SH 18 NORTH TO CUMBERLAND DRIVE -PAVE NEW ROAD - 1 LANE IN EACH DIRECTION			√	

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L	SAN BERNARDINO COUNTY	200409	0	0.0	0.0	CHERRY AVE. AT SCRRA RR CROSSING - WIDEN BRIDGE FROM 2-4 LANES ON CHERRY OVER RR CROSSING (FROM MERRILL TO WHITTRAM)			√	
L	SAN BERNARDINO COUNTY	200410	0	0.0	0.0	CHERRY AVE. WIDENING FROM WHITTRAM TO FOOTHILL BLVD. -WIDEN 2-4 LANES			√	
L	SAN BERNARDINO COUNTY	200619	0	0.0	0.0	GLEN HELEN PARKWAY-FROM 4 LANE TRANSITION ROAD EAST APROX. 1,000 FT. TO CAJON WASH-CMRS #382400-EXTEN FOUR LANE RD. TO CONSTRUCT NEW BRIDGE STRUCTURE OVER CAJON WASH				√
L	SAN BERNARDINO COUNTY	SBD59027	0	0.0	0.0	FT IRWIN RD: I-15 TO FT IRWIN BOUNDARY-REHAB EXISTING RDWY(22.46 MILES), WIDEN SHOULDERS,RELOCATE UTILITIES,ADD LEFT/RIGHT TURN LANES,CONSTRUCT 5 PASSING LANES, 1 ACCELERATION LANE	√		√	
L	SAN BERNARDINO COUNTY	4A01266	0	0.0	0.0	CENTRAL AV FROM MONTCLAIR CITY LIMIT TO CHINO CITY LIMIT, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	SAN BERNARDINO COUNTY	4A01268	0	0.0	0.0	DAY CREEK BL FROM SUMMIT AV TO SR-30, NEW ROAD, 2 LANES EACH DIR			√	
L	SAN BERNARDINO COUNTY	4A01269	0	0.0	0.0	DUNCAN RD FROM OASIS RD TO BALDY MESA RD, ADD 1 LANE EACH DIR			√	
L	SAN BERNARDINO COUNTY	4A01275	0	0.0	0.0	MESQUITE ST FROM ESCONDIDO AV TO MAPLE AV, NEW ROAD, 1 LANE EACH DIR			√	
L	SAN BERNARDINO COUNTY	4A01276	0	0.0	0.0	MISSION BL FROM LA COUNTY LINE TO PIPELINE AV, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	SAN BERNARDINO COUNTY	4A04414	0	0.0	0.0	SUMMIT VALLEY RD, FROM SH 138 TO HESPERIA CITY LIMIT, NEW ROAD, 2 LANES EACH DIR (DUPLICATE OF RTIP# SBD55027?)			√	
L	SAN BERNARDINO, CITY OF	200607	0	0.0	0.0	LENA ROAD EXENSION PROJECT - EXTENSION OF LENA RD. FROM MILL ST. TO ORANGE SHOW RD.-NEW 4 LANE ROAD (CO-OP PROJECT WITH IVDA)SAFETEA-LU -#1701			√	
L	SAN BERNARDINO, CITY OF	200608	0	0.0	0.0	CENTRAL AVENUE WIDENING PROJECT BETWEEN WATERMAN AND MT.VIEW AVE.(2 MI) -WIDEN FROM 2-4 LANES BETWEEN TIPPECANOE AND MT.VIEW, ADDING CURBS, SIDEWALKS AND LIGHTING				√
L	SAN BERNARDINO, CITY OF	200609	0	0.0	0.0	MT.VIEW WIDENING/EXTENSION PROJECT- FROM RIVERVIEW TO CENTRAL AVE-NEW 4 LANE RD.-WIDEN 2 BRIDGES (SANTA ANA & MISSION CRK) FROM 2-4 LNS;WIDEN S/B FROM 1-2 LNS-COULSTON TO SB AVE				√
L	SAN BERNARDINO, CITY OF	200609	0	0.0	0.0	MT.VIEW WIDENING/EXTENSION PROJECT- FROM RIVERVIEW TO CENTRAL AVE-NEW 4 LANE RD.-WIDEN 2 BRIDGES (SANTA ANA & MISSION CRK) FROM 2-4 LNS;WIDEN S/B FROM 1-2 LNS-COULSTON TO SB AVE				√
L	SAN BERNARDINO, CITY OF	200610	0	0.0	0.0	TIPPECANOE WIDENING PROJECT - BETWEEN MILL AND HARDT ST. (1.4 MI)-WIDEN FROM 4-6 LANES INCLUD.MEDIAN LANDSCAPE				√
L	SAN BERNARDINO, CITY OF	SBD31905	0	0.0	0.0	MT. VERNON AVENUE BRIDGE AT BNSF REPLACE GRADE SEPARATION, WIDEN FROM 2 TO 4 LANES	√		√	
L	SAN BERNARDINO, CITY OF	SBD31908	0	0.0	0.0	(CAMPUS PARKWAY) PEPPER/LINDEN DRIVE KENDALL DRIVE TO N/O COLLEGE CONSTRUCT 4 LANE ROAD	√	√		
L	SAN BERNARDINO, CITY OF	SBD41316	0	0.0	0.0	MT. VIEW AVE. RAILWAY GRADE CROSSING, 1500 FT. NORTH OF I-10 WIDEN RAILWAY GRADE CROSSING FROM 1 LANE NORTH & SOUTH TO 2 LANES NORTH & SOUTH & UPGRADE GATES			√	

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	SAN BERNARDINO, CITY OF	SBD41317	0	0.0	0.0	MT. VIEW AVE. BRIDGE AT MISSION CREEK CHANNEL WIDEN ROADWAY & SHOULDER WORK AND EXISTING BRIDGE AT MT. VIEW -1 LN. NO. & SO. TO 2 LNS N/S & LFT_TURNS			√	
L	SAN BERNARDINO, CITY OF	SBD59019	0	0.0	0.0	40TH ST. FROM ACRE LANE TO ELECTRIC AVENUE; ACQUIRE ROW AND WIDEN ROAD FROM 2 TO 4 LANES (1,200 FT.)				√
L	SAN BERNARDINO, CITY OF	SBD59021	0	0.0	0.0	STATE STREET FROM 16TH STREET TO FOOTHILL BLVD.; EXTEND AND CONSTRUCT (2) LANES OF ROADWAY (1.5 MILES) TO CONNECT STATE STREET TO RANCHO AVENUE (NEW ROAD)4 PHASES TOTAL IN PROJECT			√	
L	SAN BERNARDINO, CITY OF	SBD59023	0	0.0	0.0	CAMPUS PKWY-PEPPER/LINDEN DRIVE EXTENSION FROM KENDALL TO I-215 FWY - CONSTRUCT (4) LANE ROADWAY - BETWEEN KENDALL DRIVE AND I-215, PARTIAL DIAMOND INTERCHANGE FOR N/B (2,000 FT)			√	
L	SAN BERNARDINO, CITY OF	SBD59024	0	0.0	0.0	ROSEWOOD REALIGNMENT (IN CONNECTION WITH I-10 TIPPECANOE INTERCHANGE) REALIGN ROSEWOOD DRIVE TO NORTH- BOUND ORCHARD DRIVE TO EASTBOUND LAURELWOOD DRIVE(WIDEN 2-4 LANES)	√	√		
L	SAN BERNARDINO, CITY OF	SBD94118	0	0.0	0.0	ARDEN AVENUE PACIFIC SOUTH TO SAND CREEK CONSTRUCT 2 LANE ROAD & BRIDGE OVER SAND CREEK			√	
L	SAN BERNARDINO, CITY OF	SBD94119	0	0.0	0.0	DEL ROSA DRIVE 6TH STREET TO BASELINE: WIDEN FROM 2 LANES TO 4 LANES	√	√		
L	SAN BERNARDINO, CITY OF	4A01292	0	0.0	0.0	WATERMAN AV FROM 5TH ST TO BASELINE AV, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	TWENTYNINE PALMS	SBD41427	0	0.0	0.0	AMBOY ROAD - LEAR AVE TO ADOBE RD. (5.5 MILES) CONSTRUCT NEW 2 LANE ROAD (ONE LANE IN EACH DIRECTION)			√	
L	TWENTYNINE PALMS	SBD41428	0	0.0	0.0	TWO MILE ROAD - SUNRISE AVE. TO LEAR AVE. (2.5 MILES) WIDEN ROAD FROM 2-4 LANES			√	
L	TWENTYNINE PALMS	SBD94173	0	0.0	0.0	STATE ROUTE 62 LEE DRIVE TO LUPINE DRIVE WIDEN FROM 4 TO 5 LANES FOR CONTINUOUS LEFT TURN LANE	√		√	
L	TWENTYNINE PALMS	SBD94174	62	0.0	0.0	STATE ROUTE 62 FROM MESQUITE SPRINGS RD TO DESERT KNOLL WIDEN FROM 4 TO 5 LANES FOR CONTINUOUS LEFT TURN LANE			√	
L	UPLAND	200041	0	0.0	0.0	ON 19TH STREET (SR 30) FROM CUCAMONGA CANYON CHANNEL TO CAMPUS AVENUE - STREET IMPROVEMTS. BRIDGE WIDEN FROM 2-4 LANES, SIGNAL	√	√		
L	UPLAND	200630	0	0.0	0.0	ARROW ROUTE WIDENING FROM LOS ANGELES COUNTY LINE TO BENSON AVENUE - WIDEN FROM 2 TO 4 LANES 1 IN EA DIR. (1.1MILE)			√	
L	UPLAND	SBD31867	0	0.0	0.0	CAMPUS AVENUE 19TH STREET TO 20TH STREET CONSTRUCT 4 LANE CONNECTION	√	√		
L	UPLAND	SBD41438	0	0.0	0.0	CORNER: NWC OF 'A' ST. AND 3RD AVE. 52 STALL PARKING LOT FOR METROLINK			√	
L	UPLAND	4A01296	0	0.0	0.0	CENTRAL AV FROM FOOTHILL BL TO BENSON AV, NEW ROAD, 2 LANES EACH DIR			√	
L	UPLAND	4A01299	0	0.0	0.0	MOUNTAIN AV FROM I-10 TO 7TH ST, WIDEN FROM 2 TO 3 LANES EACH DIR				√
L	UPLAND	4A01300	0	0.0	0.0	SAN ANTONIO AV FROM I-10 TO 11TH ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	200050	0	0.0	0.0	AMETHYST RD FROM SYCAMORE RD TO EUCALYPTUS RD - CONSTRUCT NEW 4 LANE ROAD			√	

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	VICTORVILLE	200417	0	0.0	0.0	EUCALYPTUS ST FROM US395 TO AMETHYST- NEW 4 LANE RD FROM 395 TO MESA LINDA; WIDEN 2 TO 4 LANES FROM MESA LINDA TO CLOVERLY; CONSTRUCT NEW 4 LANE RD FROM CLOVERLY TO AMETHYST			√	
L	VICTORVILLE	200418	0	0.0	0.0	AIR EXPRESSWAY FROM NATION TRAILS HIGHWAY TO VILLAGE DRIVE - WIDEN FROM 2-4 LANES	√		√	
L	VICTORVILLE	SBD031395	0	0.0	0.0	7TH AVENUE BEAR VALLEY ROAD TO NISQUALLI ROAD WIDEN FROM 2 LANES TO 4 LANES			√	
L	VICTORVILLE	SBD031398	0	0.0	0.0	COTTONWOOD AVENUE MARIPOSA ROAD TO BEAR VALLEY WIDEN FROM 2 LANES TO 4 LANES			√	
L	VICTORVILLE	SBD031412	0	0.0	0.0	NISQUALLI RD FROM BALSAM RD TO HESPERIA RD - WIDEN FROM 2 LANES TO 4 LANES, DRAINAGE IMPROVEMENTS, AND VERTICAL REALIGNMENT			√	
L	VICTORVILLE	SBD031418	0	0.0	0.0	AMETHYST ROAD PALMDALE ROAD TO HOPLAND STREET WIDEN EXISTING ROAD FROM 2 LANES TO 4 LANES			√	
L	VICTORVILLE	SBD031419	0	0.0	0.0	EL EVADO ROAD, PALMDALE RD TO AIR BASE ROAD- - PALMDALE TO HOPLAND (12/98) HOPLAND TO AIR BASE (12/96), WIDEN FROM 2 TO 4 WITH LEFT TURN LANES			√	
L	VICTORVILLE	SBD031421	0	0.0	0.0	3RD AVENUE BEAR VALLEY TO NISQUALLI ROAD WIDEN FROM 2 LANES TO 4 LANES, EXTEND ROAD WITH 4 LANES			√	
L	VICTORVILLE	SBD031422	0	0.0	0.0	3RD AVENUE NISQUALLI ROAD TO GREEN TREE BOULEVARD WIDEN FROM 2 LANES TO 4 LANES			√	
L	VICTORVILLE	SBD88124	0	0.0	0.0	MARIPOSA ROAD BEAR VALLEY RD. TO PALMDALE RD. WIDEN FROM 2 TO 4 LANES (SAME AS 031398)			√	
L	VICTORVILLE	SBD88140	0	0.0	0.0	NATIONAL TRAILS ROAD BETWEEN INTERSTATE 15 & AIRBASE RD. WIDEN FROM 2 LANES TO 4 LANES			√	
L	VICTORVILLE	SBD97147	0	0.0	0.0	GREEN TREE BLVD AT AT&SF RAILROAD CONSTRUCT 4-LANE BR & CONNECT TO HESPERIA & RIDGECREST RD			√	
L	VICTORVILLE	4A01303	0	0.0	0.0	AIR EXPRESSWAY FROM GEORGE AFB TO NATIONAL TRAILS HWY., WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01304	0	0.0	0.0	AMARGOSA RD FROM MARICOPA RD TO TAWNEY RIDGE LN, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01305	0	0.0	0.0	AMARGOSA RD FROM TAWNEY RIDGE LN TO RANCHO RD, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01306	0	0.0	0.0	AMETHYST RD FROM CHISHOLM TR. TO EUCALYPTUS ST, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01307	0	0.0	0.0	AMETHYST RD FROM LUNA RD TO CHISHOLM TR., WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01308	0	0.0	0.0	AMETHYST RD FROM RANCHO RD TO LUNA RD, NEW ROAD, 2 LANES EACH DIR (NOTE: OVERLAPS RTIP#SBD031418 FROM PALMDALE TO HOPLAND)			√	
L	VICTORVILLE	4A01309	0	0.0	0.0	ARROWHEAD DR FROM GREEN TREE BL TO NISQUALLY RD, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01311	0	0.0	0.0	BALSAM RD FROM NISQUALLY RD TO BEAR VALLEY, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01315	0	0.0	0.0	CONDOR RD FROM MOJAVE DR TO HOOK BL, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01317	0	0.0	0.0	EAGLE RANCH PKWY. FROM US HWY. 395 TO BEAR VALLEY, NEW ROAD, 1 LANE EACH DIR			√	
L	VICTORVILLE	4A01321	0	0.0	0.0	GEORGE BVD FROM AIR EXPWY TO PHANTOM ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01322	0	0.0	0.0	HESPERIA RD FROM 9TH ST TO VERDE ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01323	0	0.0	0.0	HESPERIA RD FROM OTTOWA ST TO WINONA ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	VICTORVILLE	4A01324	0	0.0	0.0	HOOK BL FROM EL EVADO RD TO AMARGOSA RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01326	0	0.0	0.0	INDUSTRIAL BL FROM NISQUALLY RD TO BEAR VALLEY, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01327	0	0.0	0.0	INDUSTRIAL BL FROM SENECA RD TO NISQUALLY RD, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01328	0	0.0	0.0	JASMINE ST FROM HESPERIA RD TO INDUSTRIAL BL, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01330	0	0.0	0.0	LA MESA RD FROM TOPAZ RD TO AMARGOSA RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01331	0	0.0	0.0	MESA LINDA AV FROM LUNA RD TO EAGLE RANCH PKWY., NEW ROAD, 1 LANE EACH DIR			√	
L	VICTORVILLE	4A01332	0	0.0	0.0	MOJAVE DR FROM ARMARGOSA RD TO I-15, WIDEN FROM 2 TO 3 LANES EACH DIR			√	
L	VICTORVILLE	4A01333	0	0.0	0.0	MOJAVE DR FROM CAUGHLIN RD TO KOALA RD, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01334	0	0.0	0.0	MOJAVE DR FROM US HWY. 395 TO AMARGOSA RD, NEW ROAD, 3 LANES EACH DIR			√	
L	VICTORVILLE	4A01335	0	0.0	0.0	MOJAVE ST FROM END OF MOJAVE ST TO AMARGOSA RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01336	0	0.0	0.0	MOJAVE ST FROM US HWY. 395 TO END OF MOJAVE ST, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01337	0	0.0	0.0	MONTE VISTA RD FROM DUNCAN RD TO GOSS RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01338	0	0.0	0.0	MUSTANG ST FROM GEORGE BVD TO PHANTOM ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01340	0	0.0	0.0	NEVADA AV FROM GEORGE BVD TO EL EVADO ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01342	0	0.0	0.0	OTTAWA ST FROM 3RD AV TO HESPERIA RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01343	0	0.0	0.0	OTTAWA ST FROM MARIPOSA RD TO 3RD AV, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01344	0	0.0	0.0	PHANTOM ST FROM NEVADA AV TO AIR EXPWY, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01362	0	0.0	0.0	RANCHO RD FROM NATIONAL TRAILS HWY. TO STODDARD WELLS RD, NEW ROAD, 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01347	0	0.0	0.0	RODEO DR FROM SENECA RD TO GREEN TREE BL, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01349	0	0.0	0.0	SABRE BVD FROM GEORGE BVD TO PHANTOM ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01355	0	0.0	0.0	SILICA DR FROM HESPERIA RD TO INDUSTRIAL BL, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01356	0	0.0	0.0	STARFIGHTER BVD FROM GEORGE BVD TO PHANTOM ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01357	0	0.0	0.0	STODDARD WELLS RD FROM SR-18 TO I-15 (NR SAUGUS RD), WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	VICTORVILLE	4A01363	0	0.0	0.0	VILLAGE DR FROM AIR EXPWY TO MOJAVE DR, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	YUCAIPA	200042	0	0.0	0.0	YUCAIPA BLVD. FROM 5TH TO 13TH STREET - WIDENING FROM 4-6 LANES		√		
L	YUCAIPA	200043	0	0.0	0.0	AVENUE E FROM OAK GLEN RD TO 600' WEST OF OAK GLEN RD. WIDEN FROM 2-4 LANES, ALSO BOX CULVERT AT WILSON CREEK TO BE 4 LANES	√	√		
L	YUCAIPA	200045	0	0.0	0.0	OAK GLEN RD. FROM BRYANT ST. TO 2ND STREET - WIDEN FROM 2-4 LANES, WIDEN CULVERT AT WILSON CREEK TO 4 LANES ALSO	√	√		
L	YUCAIPA	200047	0	0.0	0.0	OAK GLEN RD. FROM YUCAIPA BLVD. TO AVENUE E - WIDEN FROM 2-4 LANES		√		
L	YUCAIPA	4A01365	0	0.0	0.0	16TH ST FROM YUCAIPA BL TO OUTER HWY STH, WIDEN FROM 1 TO 2 LANES EACH DIR				
L	YUCAIPA	4A01367	0	0.0	0.0	CALIFORNIA ST FROM AVE H TO COUNTY LINE RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	

SAN BERNARDINO COUNTY
COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	YUCAIPA	4A01368	0	0.0	0.0	CALIMESA BL FROM OAK GLEN RD TO COUNTY LINE RD, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	YUCAIPA	4A01369	0	0.0	0.0	CHAPMAN HEIGHTS FROM SAND CANYON RD TO OAK GLEN RD, NEW ROAD, 1 LANE EACH DIR			√	
L	YUCAIPA	4A01370	0	0.0	0.0	COUNTY LINE RD FROM I-10 TO CALIFORNIA ST, WIDEN FROM 1 TO 2 LANES EACH DIR			√	
L	YUCAIPA	4A01373	0	0.0	0.0	OUTER HWY SOUTH FROM LIVE OAK CANYON RD TO COUNTY LINE RD, NEW ROAD, 1 LANE EACH DIR				√
L	YUCAIPA	4A01374	0	0.0	0.0	SAND CANYON RD FROM WEST CITY LIMIT TO YUCAIPA BL, WIDEN FROM 2 TO 3 LANES EACH DIR				
L	YUCCA VALLEY	4A01377	0	0.0	0.0	KICKAPOO TRAIL FROM SR-62 TO YUCCA TRAIL, NEW ROAD, 1 LANE EACH DIR			√	
L	YUCCA VALLEY	4A01378	0	0.0	0.0	ONAGA TRAIL FROM KICKAPOO TO CAMINO DEL CIELO, NEW ROAD, 1 LANE EACH DIR			√	
L	YUCCA VALLEY	4A01379	0	0.0	0.0	SANTA FE TRAIL FROM APACHE TO ACOMA, NEW ROAD, 1 LANE EACH DIR			√	
L	YUCCA VALLEY	4A01380	0	0.0	0.0	SUNNYSLOPE DRIVE FROM MOHAWK TO PIONEERTOWN RD, NEW ROAD, 1 LANE EACH DIR			√	
L	YUCCA VALLEY	4A01381	0	0.0	0.0	SUNNYSLOPE DRIVE FROM PIONEERTOWN RD TO CAMINO DEL CIELO, NEW ROAD, 1 LANE EACH DIR			√	
T	CHINO	SBD41220	0	0.0	0.0	CHINO AVENUE/CENTRAL TO 6TH STS. MULTI-MODAL TRANSPORTATION CENTER INCLUDES PARK N-RIDE LOT WITH 125 SPACES(PHASE 1 FUNDED-PHASE 2 AWAITING FUNDING)	√	√		
T	NEEDLES	R589TA	0	0.0	0.0	INTERSTATE - LOS ANGELES/CHICAGO AT EL GARCES STATION MULTIMODAL - STATION - FACILITY				√
T	OMNITRANS	200101	0	0.0	0.0	BUS SYSTEM - PASSENGER FACILITIES: DEVELOPMENT OF SAN BERNARDINO TERMINAL LOCATED ON RIALTO AND E STREET. TRANSFER POINT CENTER	√		√	
T	OMNITRANS	200625	0	0.0	0.0	E STREET TRANSIT CORRIDOR- FROM SAN BERNARDINO TO LOMA LINDA			√	
T	REDLANDS	200037	0	0.0	0.0	4 MILE ROUTE WITHIN THE CITY OF REDLANDS - LOCAL TRANSPORTATION SERVICE UTILIZING CNG POWERED, RUBBER WHEEL TROLLEYS	√	√		
T	SANBAG	20020801	0	0.0	0.0	METROLINK ROLLING STOCK - SANBAG'S SHARE OF PURCHASE OF METROLINK CARS & LOCOM UP TO 47 CARS/CABS AND IN FUTURE YEARS UP TO 22 CARS/CABS & UP TO 8 LOCOM (CO-OP LA0C8231, RIV010214)	√		√	
T	SANBAG	4TR0101	0	0.0	0.0	SAN BERNARDINO REDLANDS EXTENSION FROM 4TH ST/MT VERNON TO GROVE/CENTRAL, EXTEND RAIL SERVICE TO REDLANDS (10 MILES); RAIL TECHNOLOGY TBD; 15-MIN FREQ DAILY				√
T	SANBAG	4TR0102	0	0.0	0.0	METRO RAIL GOLD LINE EXTENSION- PASADENA TO MONTCLAIR 24- MILE, 12- STATION LRT EXTENSION				√
T	VICTOR VALLEY TRANSIT AUTHORITY	20010124	0	0.0	0.0	BUS SYSTEM - EXPANSION-ALT FUEL 1 BUS FOR FY 02 - VEHICLE FOR ADELANTO TO MEET NEW HEADWAYS	√	√		
T	TBD	MAG	0	0.0	0.0	MAGLEV HIGH SPEED RAIL: LAX TO MARCH				√

VENTURA COUNTY

Modeled Projects

VENTURA COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	CALTRANS	11704	1	15.0	0.0	IN OXNARD, AT PLEASANT VALLEY RD - MODIFY IC DIRECT FLY-OVER FOR PLEASANT VALLEY ROAD AND DIRECT TWO-LANE BI-DIRECTINAL ROADWAY FROM RICE AVENUE TO ROUTE 1 HEADING SOUTH.	√		√	
S	CALTRANS	1167B	23	3.5	11.4	IN THOUSAND OAKS & MOORPARK WIDEN RT 23 FROM HWY 118 TO HWY 101 (WIDEN FROM 4 TO 6 LANES) ALTERNATIVE 1 (ENGR. = SUPPORT COSTS) (T21-#1142) INC SOUNDWALLS, ITS FEATURES	√		√	
S	MOORPARK	VEN051213	23	13.1	13.4	IN MOORPARK ROUTE 23 MOORPARK AVE FROM 3RD ST TO HIGH ST WIDEN FROM 2 LANES TO 1 LANE NB AND 2 LANES SB. REALIGN FIRST ST/POINDEXTER INTERSECTION AND UPGRADE RAIL CROSSING			√	
S	VENTURA COUNTY TRANS COMMISSION (VCTC)	5A0101	33	0.0	0.0	SR-33 (CASITAS BYPASS) FROM FOSTER PARK TO CREEK RD, NEW FACILITY, CONSTRUCT 2 LANES EACH DIR				√
S	CALTRANS	VEN011205 (PART 1)	101	0.2	4.0	FROM VENTURA COUNTY LINE TO WESTLAKE BLVD RESTRIPE LANES FOR TRANSITITON, BOTH N/B AND S/B LANES	√			√
S	CALTRANS	VEN011205 (PART 2)	101	0.2	4.0	FROM WESTLAKE BLVD TO HAMPSHIRE ROAD N/B ONLY: CONVERT THE AUXILIARY LANE BETWEEN WESTLAKE BLVD N/B ON-RAMP AND HAMPSHIRE ROAD N/B OFF-RAMP TO MIXED FLOW LANE (FROM 4 TO 5 LANES)	√			√
S	CALTRANS	VEN011205 (PART 3)	101	0.2	4.0	FROM HAMPSHIRE ROAD TO CONEJO SCHOOL ROAD S/B ONLY: ADD AUXILIARY LANE FROM CONEJO SCHOOL UNDERCROSS TO HAMPSHIRE RD OFF-RAMP (5 TO 6 LANES) N/B ONLY: WIDEN TWO BRIDGES - HAMPSHIRE ROAD UNDERCROSS AND CONEJO SCHOOL ROAD UNDERCROSS TO ACCOMMODATE THE WIDENING ON THE HIGHWAY.	√			√
S	CALTRANS	VEN011205 (PART 4)	101	0.2	4.0	FROM SR23 CONNECTOR RAMP TO 101 TO RANCHO ROAD S/B ONLY: RESTRIPE TO SIX LANES FROM THE INTERCHANGE TO THE HAMPSHIRE ROAD OFF-RAMP (INCLUDES 2 LANES FROM THE SR 23 ON-RAMP TO US 101 THAN TURNS INTO MIXED FLOW LANES UNTIL THEY END AS PART OF THE HAMPSHIRE ROAD OFF RAMP (ALONG WITH THE AUX LANE)	√			√
S	CALTRANS	VEN011205 (PART 5)	101	0.2	4.0	FROM MOORPARK ROAD TO SR 23 CONNECTOR N/B ONLY: ADD AUX LANE FROM S/B 23 TO N/B 101 ON RAMP TO MOORPARK ROAD OFF-RAMP (4 TO 5 LANES)	√			√
S	CALTRANS	VEN011205 (PART 6)	101	0.2	4.0	AT NORTHBOUND OFF RAMP REALIGN AND WIDEN MOORPARK RD N/B OFF-RAMP FROM 1 TO 2 LANES	√			√
S	CALTRANS	VEN011205 (PART 7)	101	0.2	4.0	FROM SR23 TO S/B US 101 RESTRIPE THE CONNECTOR FROM 1 TO 2 LANES	√			√
S	CALTRANS	VEN011205 (PART 8)	101	0.2	4.0	FROM S/B SR-23 TO N/B US 101 RESTRIPE THE CONNECTOR FROM 1 TO 2 LANES	√			√
S	TBD	1T0401	101	0.0	0.0	FROM SR-23 TO LA COUNTY LINE ADD 2 HOT LANES IN EACH DIRECTION				

VENTURA COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	THOUSAND OAKS	VEN056406	101	7.9	0.0	ROUTE 101 AT WENDY INTERCHANGE IMPROVEMENTS INCLUDING WENDY DRIV BRIDGE WIDENING ACROSS ROUTE 101 FROM 4 TO 6 LANES; NB OFF-RAMP 1 LANE EXITING 101 FLARING TO 3 LANES AT WENDY; SB ON-RAMP 2 LANES EXITING WENDY TAPERING TO 1 LANE ENTERING 101			√	
S	CAMARILLO	VEN031226	101	12.2	12.2	IN CAMARILLO ROUTE 101 AT PLEASANT VALLEY ROAD IMPROVE INTERSECTION WITH SOUTHBOUND RAMPS - WIDEN ONRAMP ENTRANCE FROM 1 TO 2 LANES AND ADD TURN LANES	√		√	
S	CALTRANS	10495	101	12.7	14.2	IN CAMARILLO AT RT 34 (LEWIS RD) - RECONSTRUCT NORTH SIDE AND SOURTH SIDE OF INTERCHANGE	√	√		
S	CAMARILLO	VEN54020	101	16.6	17.0	IN CAMARILLO CONSTRUCT AIRPORT NORTH (SPRINGVILLE) INTERCHANGE (CONNECTING FUTURE EXTENSIONS OF VERDULERA ST & PONDEROSA DR) INTERSECTING US 101	√		√	
S	CAMARILLO	VEN051210	101	17.9	17.9	IN CAMARILLO RECONFIGURE CENTRAL AVENUE/ROUTE 101 INTERCHANGE				√
S	OXNARD	VEN051006	101	18.8	19.7	IN OXNARD AT DEL NORTE BLVD - WIDEN DEL NORTE FROM 2 LN TO 4 LNS PLUS LEFT-TURN LANES. ADD NB LOOP ON RAMP.			√	
S	OXNARD	343	101	20.1	0.0	IN OXNARD AT RICE AVE (SANTA CLARA) RECONSTRUCT INTERCHANGE (T21-#664) (SAFETEA-LU #1565)□	√		√	
S	CALTRANS	6073	101	22.0	24.0	NEAR OXNARD FROM RT 232 TO MONTALVO SPUR OVERHEAD - WIDEN ROADWAY, RECONSTRUCT BRIDGE, AND MODIFY INTERCHANGES FROM 6 TO 8 LANES WITH 4 AUXILIARY LANES (EA 06074)	√		√	
S	OXNARD	VEN54125	101	22.1	0.0	IN OXNARD MODIFY OXNARD BLVD INTERCHANGE AT HWY 101	√		√	
S	SAN BUENA-VENTURA	VEN54037	101	24.6	0.0	IN SAN BUENAVENTURA-FRM 4 TO 6 LANE AT VICTORIA INTERCHANGE RECONFIGURATION: IMPR N/B OFFRAMP (PHASE II)	√		√	
S	SAN BUENA-VENTURA	VEN010202	101	30.1	30.1	RECONFIGURE N/B CALIFORNIA ST OFFRAMP (RECONFIGURE RAMP TO TERMINATE AT OAKS ST INSTEAD OF THE CURRENT CALIFORNIA ST LOCATION)				√
S	VENTURA COUNTY TRANS COMMISSION (VCTC)	5A0103	118	0.0	0.0	SR-118 FROM SR-232 TO MOORPARK, ADD 1 LANE EACH DIR				√
S	MOORPARK	12020	118	16.9	17.3	IN MOORPARK LOS ANGELES AVE AT SHASTA AVE AND MAUREEN LN INSTALL SIGNALS AT SHASTA AVE AND WIDEN FROM 4 TO 6 LANES BETWEEN MAUREEN AND LETA YANCY	√		√	
S	MOORPARK	VEN34089	118	17.4	17.8	IN MOORPARK L..A. AVE FROM ROUTE 23 (MOORPARK AVE) TO E/O SPRING CONSTRUCT SIDEWALKS, REALIGN ROADWAY AND WIDEN FROM 4 TO 6 LANES	√		√	
S	CALTRANS	VEN011208	118	18.3	27.3	ADD ONE LANE EA DIR FROM RT 23 (NEW LA AVE) TO TAPO CYN RD				√
S	SIMI VALLEY	6566	118	21.9	0.0	NEAR SIMI VALLEY AT ALAMOS CYN RD ADD RAMPS				√

VENTURA COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
S	SIMI VALLEY	VEN031207	118	23.8	23.8	IN SIMI VALLEY AT FIRST STREET WIDEN BASE OF WB OFF RAMP FROM 2 TO 4 LANES, WIDEN FRIST STREET FROM 500 FEET SOUTH OF FREEWAY FROM 3 TO 6 LANES, INSTALL ISGNAL AT WESTBOUND RAMP AND IMPROVE SIGNAL AT EAST BOUND RAMP.	√	√		
S	SIMI VALLEY	VEN031208	118	23.8	24.8	IN SIMI VALLEY AT ERRINGER ROAD WIDEN BASE OF WB OFFRAMP FROM 2 TO 4 LANES, WIDEN ERRINGER FROM 500 FEET NORTH OF FREEWAY TO 500 FEET SOUTH OF FREEWAY FROM 5 TO 7 LANES, IMPROVE SIGNALS	√	√		
S	CALTRANS	1238J	118	27.3	32.6	IN SIMI VALLEY WIDEN RT 118 FROM TAPO CYN TO LA COUNTY LINE (WIDEN FROM 6 TO 8 LNS & FROM 8 TO 10 LNS) & CONSTRUCT SOUNDWALLS & ITS ITEMS (ITS ITEMS RT 23 / LA CNTY LINE)	√		√	
S	CALTRANS	VEN010201	118	32.0	32.5	IN SIMI VALLEY AT ROCKY PEAK RD CONSTRUCT W/B ONE LANE ONRAMP & E/B ONE LANE OFFRAMP TO PROVIDE FULL DIAMOND INTERCHANGE			√	
S	OXNARD	5G0403	232	0.0	0.0	SR-232 (VINEYARD AVE) FROM OXNARD BLVD TO SAINT MARY'S DR, CONSTRUCT 6-LANE GRADE SEPARATION OVER UPRR TRACKS			√	
L	CAMARILLO	VEN031227	0	0.0	0.0	WIDEN CENTRAL AVENUE FROM 2 TO 4 LANES (PLUS BIKE LANES) FROM ROUTE 101 NB RAMPS TO CITY LIMIT (0.4 MILES) PLUS SIGNALS @ RTE 101 RAMPS.	√	√		
L	CAMARILLO	VEN040502	0	0.0	0.0	SANTA ROSA ROAD FROM UPLAND ROAD TO WOODCREEK ROAD WIDEN FROM TWO TO FOUR LANES AND ADD BIKE LANES			√	
L	CAMARILLO	VEN051211	0	0.0	0.0	LAS POSAS ROAD FROM VENTURA BLVD TO PLEASANT VALLEY ROAD WIDEN FROM 2 TO 6 LANES				√
L	CAMARILLO	VEN54019	0	0.0	0.0	IN CAMARILLO ADOLFO RD EXTENSION EXTEND ROAD EASTERLY TO CAMARILLO SPRINGS RD/US 101 (TWO-LANES UNDIVIDED ROAD)	√			√
L	CAMARILLO	VEN990305	0	0.0	0.0	CONSTRUCT PONDEROSA EXTENSION FROM EARL JOSEPH TO VENTURA BL, AND VENTURA BL EXTENSION FROM PONDEROSA TO EAST OF CENTRAL AVE INCLUDING BIKE LANES (Each direction from 0 to 2)	√			√
L	CAMARILLO	VEN991218	0	0.0	0.0	PLEASANT VALLEY RD - WIDEN FROM 2 TO 4 LANES & BIKE LANES FOR 1.7 MILES FROM CALLEGUAS CR TO RT 101	√		√	
L	OXNARD	VEN34094	0	0.0	0.0	IN OXNARD HUENEME RD SAVIERS TO INDUSTRIAL WIDEN AND CONSTRUCT FROM 2 TO 4 LANES	√		√	
L	OXNARD	VEN34095	0	0.0	0.0	IN OXNARD COLONIA RD/CAMINO DEL SOL RT 1 TO ENTRADA DR CONSTRUCT 4 LANES	√		√	
L	OXNARD	VEN54137	0	0.0	0.0	IN OXNARD WIDEN PLEASANT VALLEY FROM OLDS RD TO RT 1 & INSTALL SIGNAL AT OLDS/PLEASANT VALLEY RD WIDEN 2 TO 4 LANES	√	√		
L	OXNARD	5A0401	0	0.0	0.0	VICTORIA AVE AT GONZALES RD, CONSTRUCT 4-LANE FLYOVER WITH LEFT TURN POCKET			√	
L	OXNARD	5A0402	0	0.0	0.0	ROSE AVE AT GONZALES RD, CONSTRUCT 4-LANE FLYOVER WITH LEFT TURN POCKET			√	
L	OXNARD	5G0404	0	0.0	0.0	ROSE AVE AT SR-34 (E. FIFTH ST.), CONSTRUCT 4-LANE GRADE SEPARATION WITH LEFT TURN POCKETS			√	
L	OXNARD	5G0405	0	0.0	0.0	GONZALES RD FROM SR-1 (OXNARD BLVD) TO UPRR TRACKS, CONSTRUCT 6-LANE GRADE SEPARATION AT SR-1 (OXNARD BLVD) AND UPRR TRACKS WITH LEFT TURN POCKETS			√	

VENTURA COUNTY

COMPREHENSIVE MODELING LISTING

SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION	NO BUILD	2006	2010	2020
L	SIMI VALLEY	VEN051002	0	0.0	0.0	OLSON ROAD WIDENING FROM FOUR TO SIX LANES FROM PRESIDENTIAL DRIVE TO SIMI VALLEY CITY LIMIT, 2700 FEET			√	
L	THOUSAND OAKS	VEN34304	0	0.0	0.0	IN THOUSAND OAKS OLD CONEJO RD FROM REINO TO WENDY WIDEN FROM 2 TO 4 LANES			√	
L	THOUSAND OAKS	VEN34305	0	0.0	0.0	IN THOUSAND OAKS HILLCREST FROM RANCHO CONEJO TO CAMINO DOS RIOS WIDEN FROM 2 TO 4 LANES			√	
L	VENTURA COUNTY	VEN011202	0	0.0	0.0	HUENEME RD FROM OXNARD CITY LIMITS TO RICE RD - WIDEN FROM 2 TO 4 LANES				√
L	VENTURA COUNTY	VEN54122 + VEN040501	0	0.0	0.0	NEAR CAMARILLO LEWIS RD WIDEN FROM 2 TO 4 LANES PLUS BIKE LANES BETWEEN RT 101 & HUENEME RD, & PROVIDE SIGNAL IMPROVEMENTS - CON PHASE (PE & ROW IN 07-VEN54122) - INCL FINANCE COST	√		√	
L	VENTURA COUNTY	VEN54132	0	0.0	0.0	SANTA CLARA AVE IMPROVEMENTS - S PH11 BTW OXANRD CITY LIMITS & SR 118 WIDEN TO ADD EXTRA LANE IN EACH DIRECTION (FROM 2 TO 4 LANES TOTAL) GEOM 7 DRAIN IMPR. OVERLAN, MODIFY SIGNALS	√	√		
L	VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990613	0	0.0	0.0	EXTEND RICE AVE AS 4 LANE ROAD FROM RT 1 TO HUENEME ROAD	√	√		
T	SIMI VALLEY	VEN031202	0	0.0	0.0	SIMI VALLEY TRANSIT EXPANSION TO SERVE NEW MALL - DEMONSTRATION PROJECT			√	
T	SOUTH COAST AREA TRANSIT	VEN057403	0	0.0	0.0	DOWNTOWN VENTURA / VENTURA HARBOR DEMONSTRATION SERVICE (3-YEAR DEMONSTRATION)	√		√	

PROJECTS DELETED FROM MODELING AND REGIONAL EMISSIONS ANALYSIS (NO LONGER PROGRAMMED)

Modeled Projects

PROJECTS DELETED FROM MODELING AND REGIONAL EMISSIONS ANALYSIS (NO LONGER PROGRAMMED)

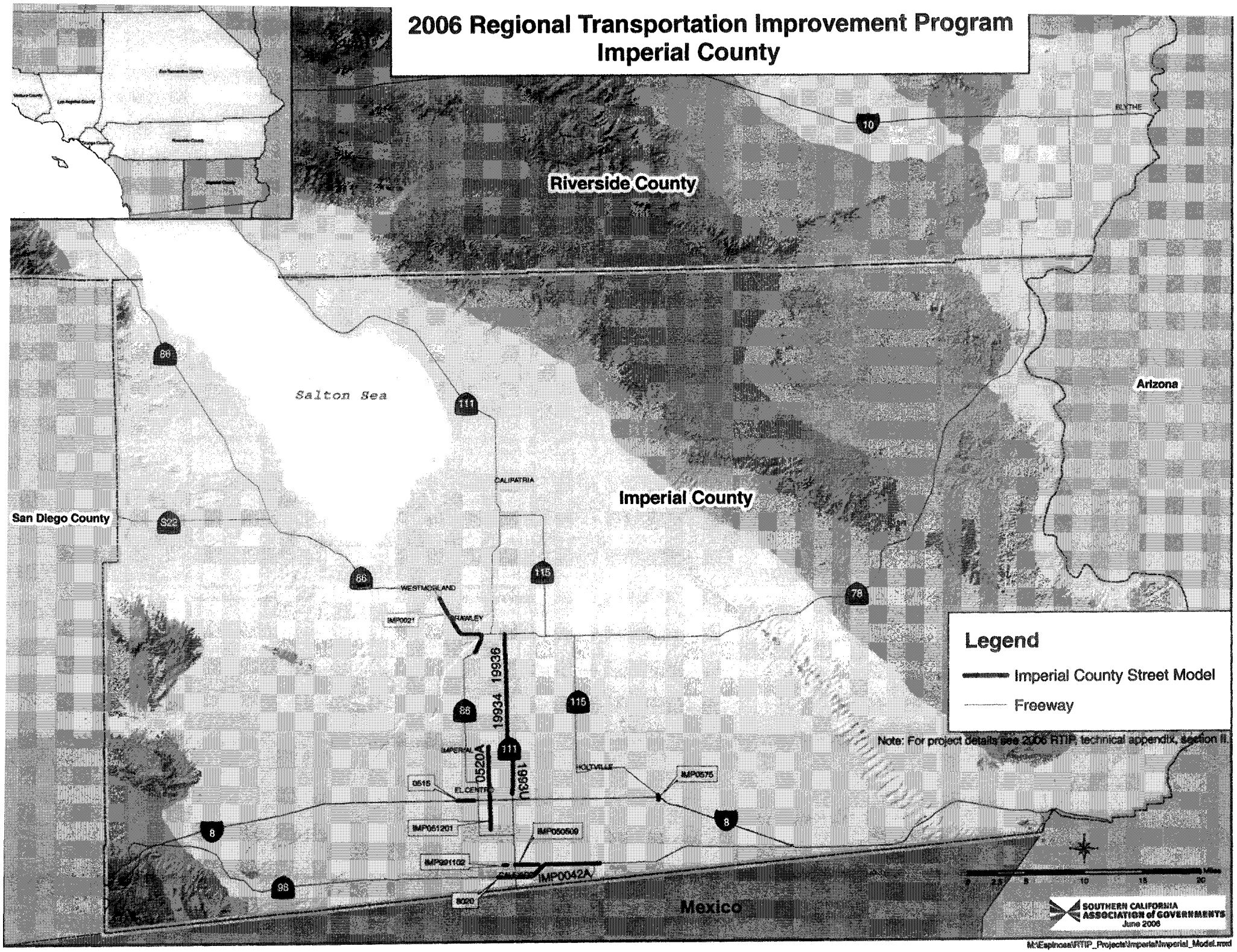
SYS	LEAD	PROJECT ID	RTE	BEG PM	END PM	DESCRIPTION
LOS ANGELES COUNTY						
L	LOMITA	LA0C8091	0	0.0	0.0	LOMITA BLVD WIDENING-CRENSHAW BLVD TO PENNSYLVANIA AVE. WIDEN A SECTION OF LOMITA BLVD TO INC CAPACITY FROM 4 TO 6 LANES, 3 DIRECTIONS. PPNO 3130
L	LOS ANGELES COUNTY	LA960019	0	0.0	0.0	BEVERLY BOULEVARD POPLAR AVENUE TO REA DRIVE RECONSTRUCT & WIDEN WIDEN FROM 4 TO 6 LANES
L	LOS ANGELES, CITY OF	LA000443	0	0.0	0.0	BARHAM BLVD FROM CAHUENGA BLVD TO ROUTE 134 WIDEN FROM 4 TO 6 LANES
L	LOS ANGELES, CITY OF	LA960015	0	0.0	0.0	STRATHERN ST (N/S) - WHITE ST TO 180 FEET EAST OF VINLAND AVENUE - WIDEN FROM TWO TO FOUR LANES
L	MONTEBELLO	LA000388	0	0.0	0.0	WHITTIER BLVD FROM WILCOX TO EAST CITY LIMITS WIDEN FROM 4 TO 6 LANES
L	PALMDALE	LA960104	0	0.0	0.0	30TH STREET EAST WIDENING FROM AVENUE R TO PALMDALE BLVD. WIDENING FOR SECOND NORTH BOUND TRAFFIC LANE
L	PALMDALE	LA960122	0	0.0	0.0	10TH STREET EAST IMPROVEMENTS FROM AVENUE S TO AVENUE R STREET WIDENING, CURB, GUTTERS, AND SIDEWALK (WIDEN 2 TO 4)
L	PALMDALE	LA960128	0	0.0	0.0	AVENUE Q - WIDEN FROM 2 TO 4 LANES FROM SIERRA HIGHWAY TO 30TH ST EAST
L	PALMDALE	LA960132	0	0.0	0.0	AVENUE R-TIERRA SUBIDA TO/47TH ST EAST WIDEN TO ADD EAST BOUND & WEST BOUND TRAFFIC LANES
L	PALMDALE	LA9811094	0	0.0	0.0	SIERRA HIGHWAY: AVE. R-8 TO AVE. S WIDENING 0.5 MILE STREET (FROM 2 TO 6 LANES)
L	PALMDALE	LA9811097	0	0.0	0.0	DIVISION STREET AVENUE M TO PALMDALE BLVD MILE STREET EXTENSION AND WIDENING FROM 2 TO 4 LANES
L	PORT OF LOS ANGELES	LA960177	0	0.0	0.0	WATER STREET-- FIGUEROA STREET TO FRIES AVE NEW 4 LANE ROADWAY
ORANGE COUNTY						
S	ORANGE COUNTY	ORA55250	133	3.0	3.3	LAGUNA CANYON RD (EL TORO RD TO SR-73) ADD 4- LANE ROADWAY
S	IRVINE;	ORA010201	405	2.9	0.0	SAND CYN @ I-405 ADD 1 LEFT TURN LANE ON NB SAND CYN TO SB I-405 ON-RAMP. BUILD NEW 2 LANE ON-RAMP ON SAND CYN TO NB I-405; WIDEN SAND CYN BRIDGE FROM 4 TO 6 LANES.
S	COSTA MESA	ORA020104	405	11.4	11.4	COSTA MESA - HARBOR BLVD @ 405, WIDEN N/B AND S/B OFF RAMPS FROM 3 TO 4 LANES
L	LAKE FOREST	ORA37164	0	0.0	0.0	EL TORO RD @ ROCKFIELD BLVD INTERSECTION IMPROVEMENTS; ROCKFIELD TO MUIRLANDS 3 TO 4 LNS IN EA. DIR.; FROM MUIRLANDS TO I-5 (NORTHBND) 3 TO 5 LANES. THE OTHERSIDE IS 3 TO 4 LNS
RIVERSIDE COUNTY						
S	MORENO VALLEY	36040	60	15.8	16.0	IN MORENO VALLEY AT INDIAN ST OVERCROSSING FROM HEMLOCK N/O SR 6O AND SUNNYMEAD BLVD S/O SR 60 WIDEN OVERCROSSING FROM 2 TO 4 LN.
L	CATHEDRAL CITY	RIV32595	0	0.0	0.0	IN THE COACHELLA VALLEY IN CATHEDRAL CITY - WIDEN DATE PALM DRIVE 2 TO 6 LANES FROM I-10 TO VARNER ROAD

Maps of Major Modeled Projects Programmed in 2006 RTIP

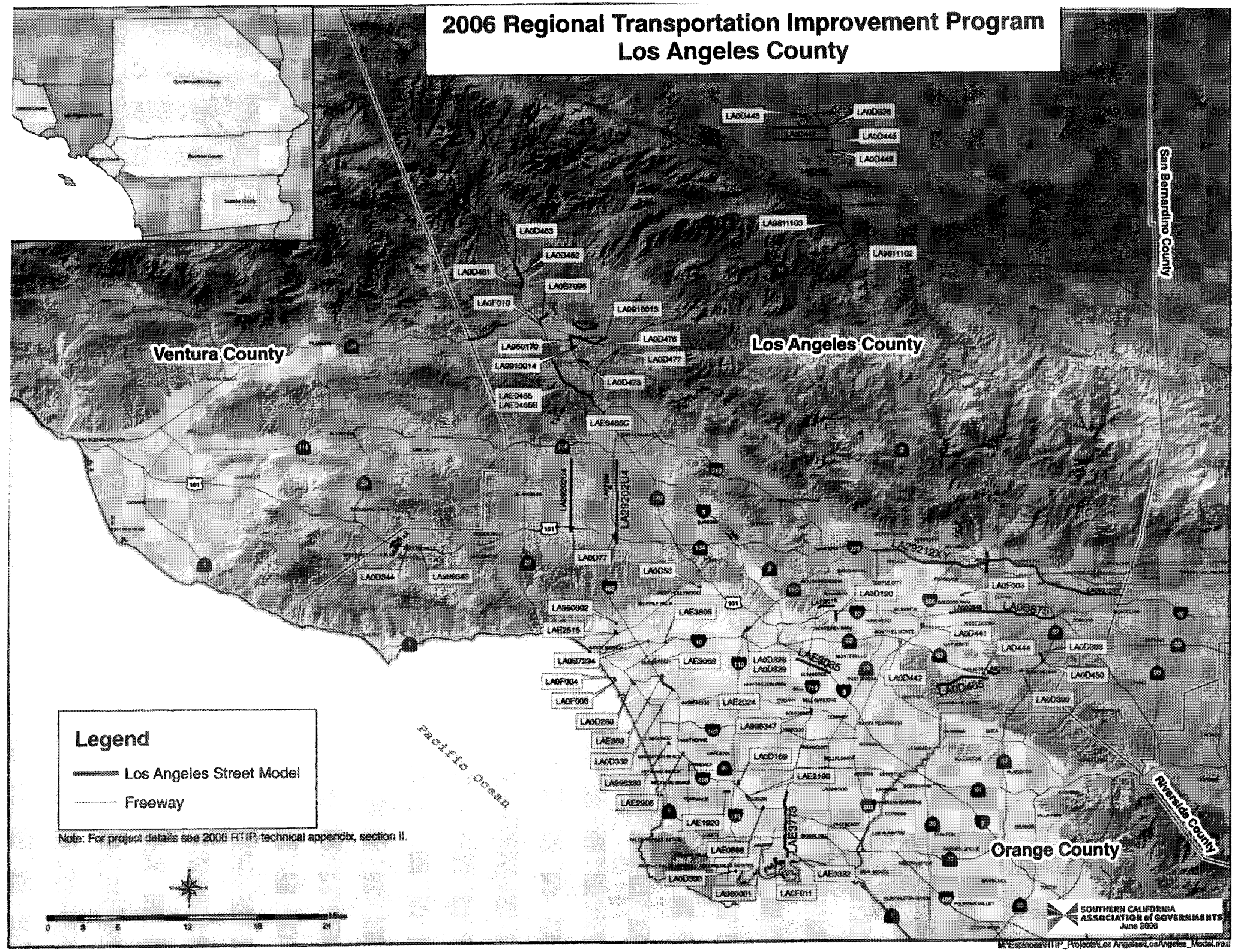
Maps can also be accessed at the SCAG link - http://www.scag.ca.gov

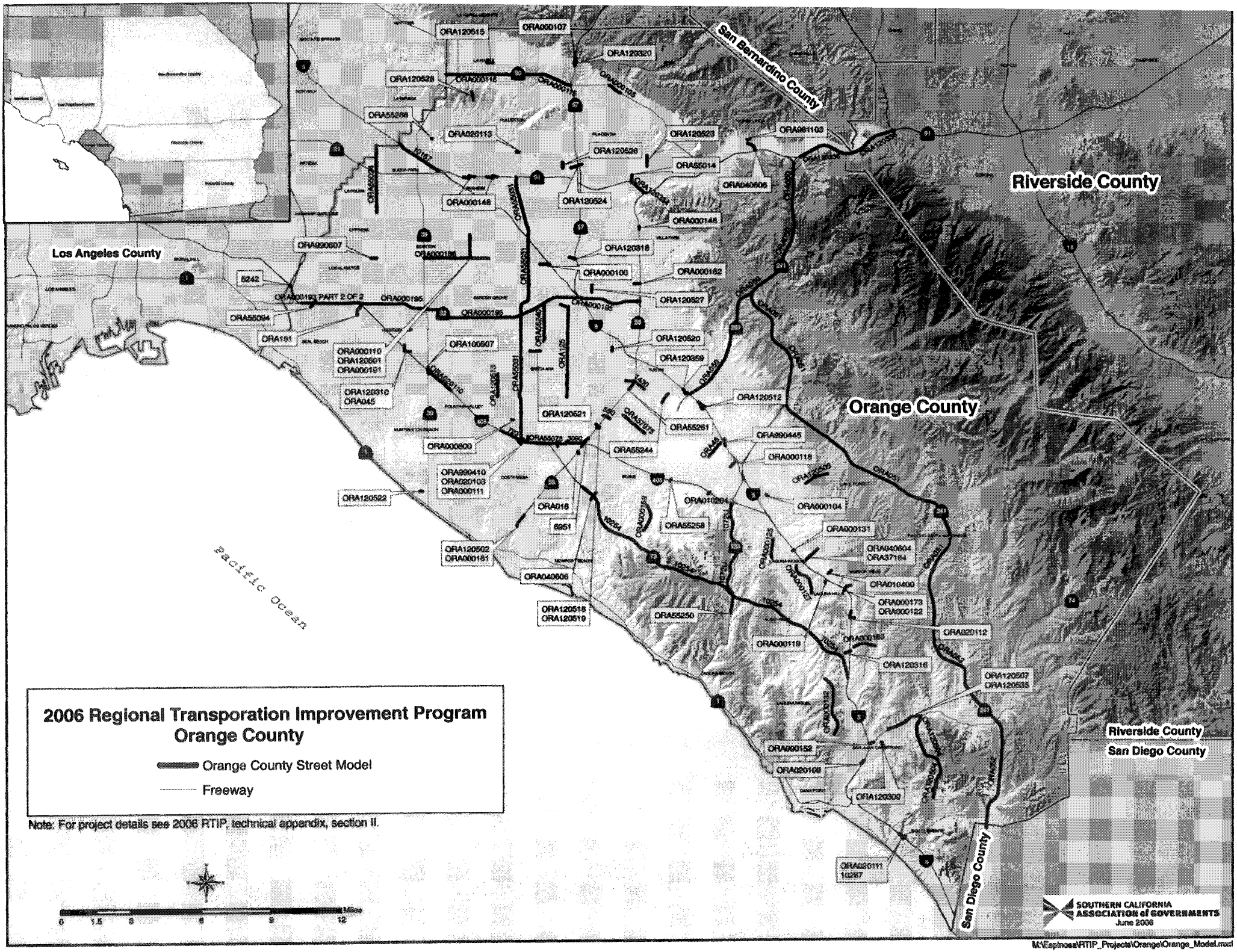
- **Imperial County**
- **Los Angeles County**
- **Orange County**
- **Riverside County**
- **San Bernardino County**
- **Ventura County**

2006 Regional Transportation Improvement Program
Imperial County



2006 Regional Transportation Improvement Program
Los Angeles County




2006 Regional Transporation Improvement Program
Orange County
Orange County Street Model
Freeway
Note: For project details see 2006 RTIP, technical appendix, section II.
Los Angeles County
San Bernardino County
Riverside County
Orange County
San Diego County
Pacific Ocean
ORA120515
ORA000107
ORA120320
ORA120528
ORA020115
ORA55266
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ORA120523
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ORA045
ORA120512
ORA120521
ORA55261
ORA890445
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ORA120316
ORA120507
ORA120535
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ORA020109
ORA120309
ORA020111
10287
0 1.5 3 6 9 12 Miles
SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS
June 2006
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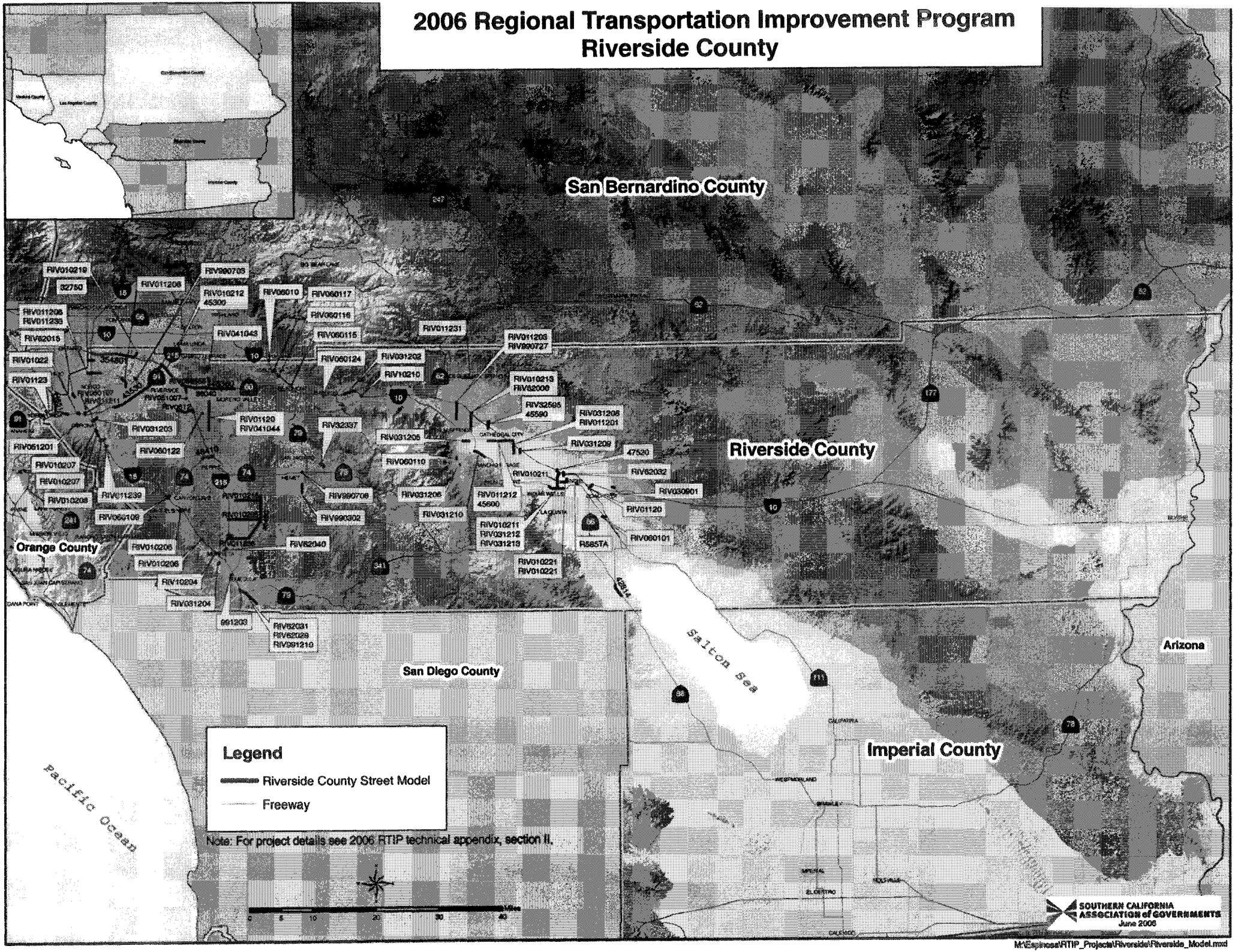
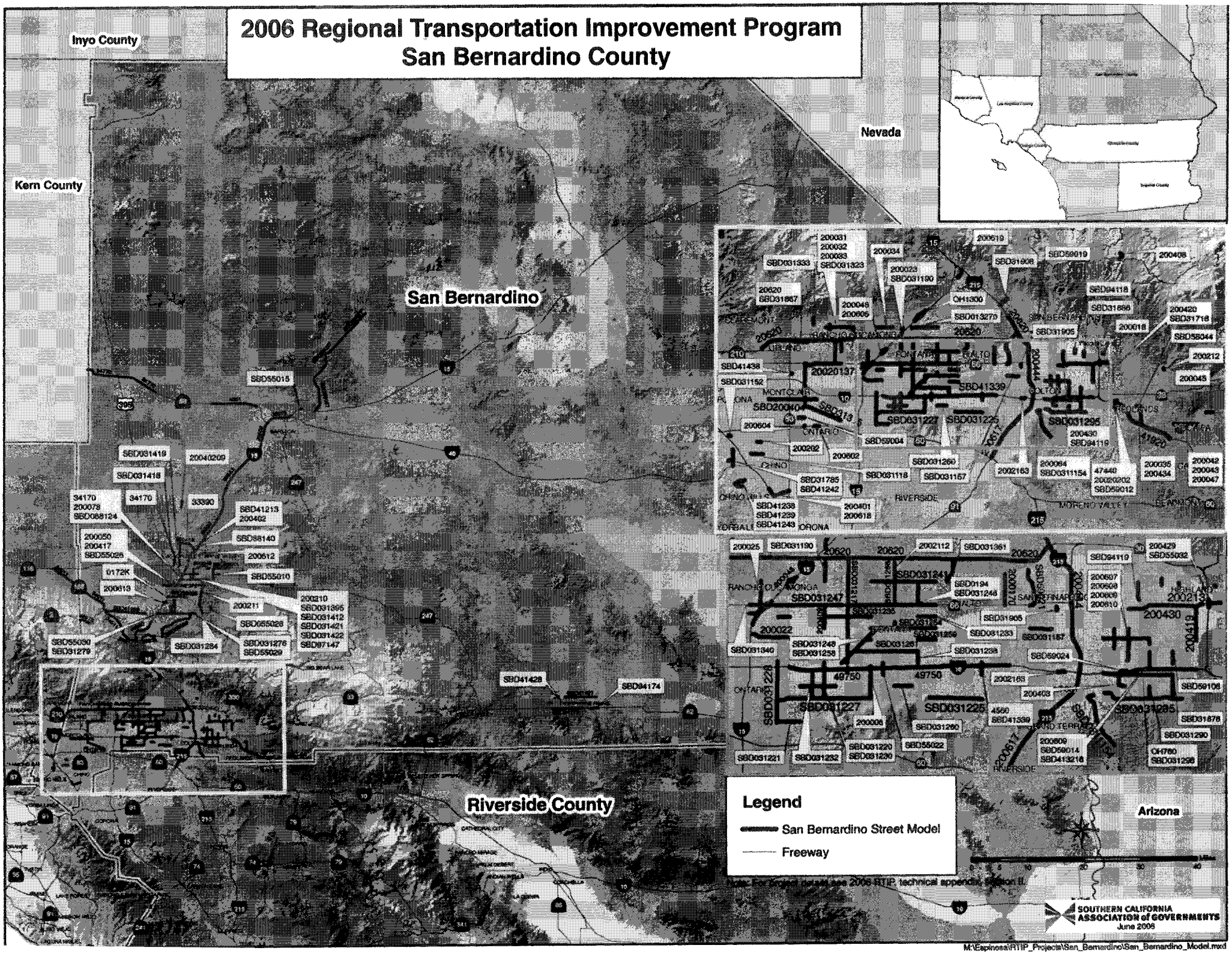
2006 Regional Transportation Improvement Program
Riverside County



2006 Regional Transportation Improvement Program
San Bernardino County



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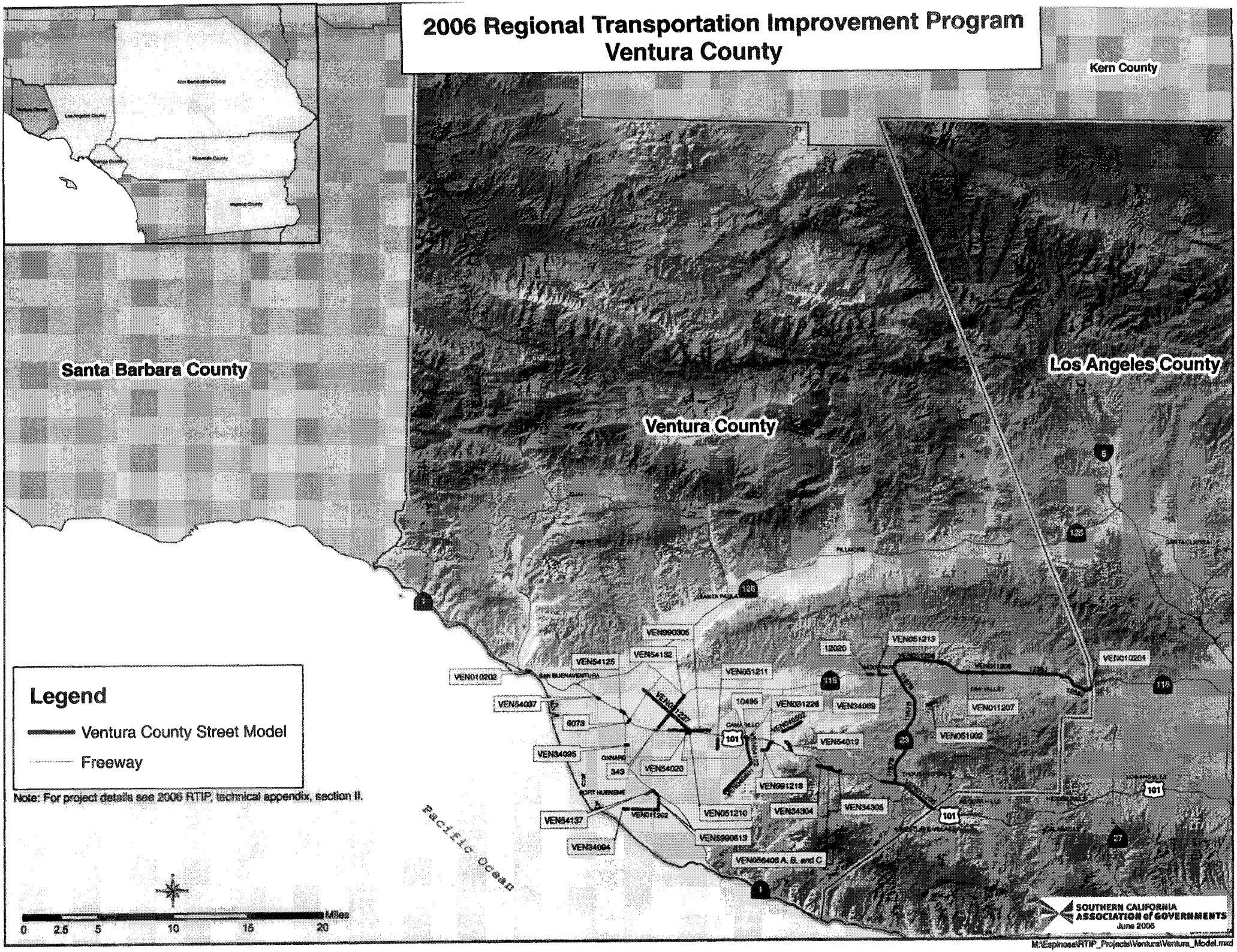
2006 Regional Transportation Improvement Program
Ventura County



Section III
Timely Implementation of TCMs

SECTION III

TIMELY IMPLEMENTATION OF TRANSPORTATION CONTROL MEASURES (TCMs)

Table of Contents

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TIMELY IMPLEMENTATION OF TCMS

INTRODUCTION

This section itemizes and reports the findings of timely implementation of Transportation Control Measure (TCM) projects specified in the fiscally constrained portion, or the first two years, (i.e., FY 2006/07-2007/08) of the 2006 Regional Transportation Improvement Program (RTIP). The findings are required only for the applicable TCM projects contained in the approved State Implementation Plans (SIPs), for the relevant air basins.

For details on the federal designation of non-attainment areas, and their associated pollutants, see the Conformity Requirements and Findings Section in this Technical Appendix.

The criteria and procedures utilized for the determination of TCM projects, and the requirements for reporting on the timely implementation of such projects, as cited in the Environmental Protection Agency's (EPA) Transportation Conformity Rule, are explained further below.

EPA's TRANSPORTATION CONFORMITY RULE REQUIREMENTS

The criteria for identifying TCM projects and the requirements for timely implementation of these projects are defined in the EPA's Transportation Conformity Rule, 40 CFR Parts 51 and 93:

Definition of TCMs (40 CFR93.101)

> *Transportation control measure (TCM) is any measure that is specifically identified and committed to in the applicable implementation plan that is either one of the types listed in section 108 of the CAA, or any other measure for the purpose of reducing emissions or concentrations of air pollutants from transportation sources by reducing vehicle use or changing traffic flow or congestion conditions. Notwithstanding the first sentence of this definition, vehicle technology-based, fuel-based, and maintenance-based measures which control the emissions from vehicles under fixed traffic conditions are not TCMs for the purposes of this subpart.*

Section 108(f)(1)(A) of the Federal Clean Air Act Amendments[1] lists the following sixteen measures as illustrative of TCMs. However, this list should not be considered exhaustive.

i. Programs for improved use of public transit;

[1] As per CAA §108(f)(1)(A); 42 U.S.C. §7408(f)(1). See: http://www.epa.gov/oar/caa/contents.html

ii. *Restriction of certain roads or lanes to, or construction of such roads or lanes for use by, passenger buses or high occupancy vehicles;*

iii. *Employer-based transportation management plans, including incentives;*

iv. *Trip-reduction ordinances;*

v. *Traffic flow improvement programs that achieve emission reductions;*

vi. *Fringe and transportation corridor parking facilities, serving multiple occupancy vehicle programs or transit service;*

vii. *Programs to limit or restrict vehicle use in downtown areas or other areas of emission concentration, particularly during periods of peak use;*

viii. *Programs for the provision of all forms of high-occupancy, shared-ride services;*

ix. *Programs to limit portions of road surfaces or certain sections of the metropolitan area to the use of non-motorized vehicles or pedestrian use, both as to time and place;*

x. *Programs for secure bicycle storage facilities and other facilities, including bicycle lanes, for the convenience and protection of bicyclists, in both public and private areas;*

xi. *Programs to control extended idling of vehicles;*

xii. *Programs to reduce motor vehicle emissions, consistent with Title II of the Clean Air Act, which are caused by extreme cold start conditions;*

xiii. *Employer-sponsored programs to permit flexible work schedules;*

xiv. *Programs and ordinances to facilitate non-automobile travel, provision and utilization of mass transit, and to generally reduce the need for single-occupant vehicle travel, as part of transportation planning and development efforts of a locality, including programs and ordinances applicable to new shopping centers, special events, and other centers of vehicle activity;*

xv. *Programs for new construction and major reconstruction of paths, tracks or areas solely for the use by pedestrian or other non-motorized means of transportation, when economically feasible and in the public interest; and*

xvi. *Programs to encourage the voluntary removal from use and the marketplace of pre-1980 model year light duty vehicles and pre-1980 model light duty trucks.*

In addition to the types of measures listed above, other measures may be considered as TCM projects if they reduce emissions or concentrations of air pollutants from transportation sources by modifying vehicle use, changing traffic flow, or mitigating traffic congestion conditions. TCM projects may be voluntary programs, incentive-based programs, regulatory programs, as

well as market- or pricing-based programs. However, all TCM categories must be listed in the applicable (EPA-approved) SIP to be considered TCMs.

It should be noted, however, that measures and projects that use technology to reduce emissions—such as innovations in fuel formulation technologies, or the promotion of zero-emission vehicles, or of alternative fueled engines—cannot be considered TCM projects. Roadway capacity enhancement projects are also not typically considered TCMs, because research has shown that at least some of the congestion relief effects of adding additional lanes are quickly lost to latent demand, as users who were deferring or not taking trips on account of existing congestion, now do choose to use the expanded roadway, thus increasing demand.

It is SCAG's additional responsibility to ensure that TCM strategies are funded in a manner consistent with the Air Quality Management Plan/State Implementation Plan's (AQMP/SIP) implementation schedule. Metropolitan Planning Organizations (MPOs) such as SCAG are required to demonstrate that the air pollution implications of planned transportation projects have been fully considered and taken into account.

The transportation conformity process is designed to ensure timely implementation of TCM strategies, thus reinforcing the link between AQMP/SIPs and the transportation planning process. If the implementation of a TCM strategy is delayed, or if a TCM strategy is only partially implemented, areas are required to make up the shortfall by either substituting a new TCM strategy or by enhancing other control measures through the substitution process described in this Appendix.

Criteria and procedures for the Timely Implementation of TCMs (40 CFR 93.113)

(c) For TIPs, this criterion is satisfied if the following conditions are met:

(1) An examination of the specific steps and funding sources(s) needed to fully implement each TCM indicates that TCMs which are eligible for funding under title 23 U.S.C. or the Federal Transit Laws are on or ahead of the schedule established in the applicable implementation plan, or, if such TCMs are behind the schedule established in the applicable implementation plan, the MPO and DOT have determined that past obstacles to implementation of the TCMs have been identified and have been or are being overcome, and that all State and local agencies with influence over approvals or funding for TCMs are giving maximum priority to approval or funding of TCMs over other projects within their control, including projects in locations outside the nonattainment or maintenance area.

(2) If TCMs in the applicable implementation plan have previously been programmed for Federal funding but the funds have not been obligated and the TCMs are behind the schedule in the implementation plan, then the TIP cannot be found to conform if the funds intended for those TCMs are reallocated to projects in the TIP other than TCMs, or if there are no other TCMs in the TIP, if the funds are reallocated to projects in the TIP other than projects which are eligible for Federal funding intended for air quality improvement projects, e.g. the Congestion Mitigation and Air Quality Improvement Program.

(3) Nothing in the TIP may interfere with the implementation of any TCM in the applicable implementation plan.

APPLICABLE SIPs IN THE SCAG REGION

In the SCAG region, SIPs developed in the South Coast Air Basin (SCAB) and the Ventura County/South Central Coast Air Basin (VC/SCCB) contain TCM strategies and are subject to EPA's Transportation Conformity Rule analyses. The other SIPs do not contain any TCM strategies. The two SIPs with TCM strategies are:

1) 2003 Ozone SIP (SCAB)

The 2003 Ozone AQMP/SIP for the SCAB is currently pending EPA's approval. On August 1, 2003, the South Coast Air Quality Management District (SCAQMD) Board approved the 2003 Ozone AQMP/SIP and its TCM categories to replace the 1997 Ozone SIP (as amended in 1999) and the TCM01 categories established in the 1994 Ozone SIP. On October 23, 2003, ARB approved the 2003 Ozone SIP. Upon EPA's approval, the TCM project categories stipulated in the 2003 Ozone SIP will become the applicable TCM categories for the SCAB. The TCM categories in the 2003 Ozone AQMP/SIP are consistent with the TCM01 categories established in the 1994 Ozone SIP.

Since reporting on the 2004 RTP and Regional Transportation Improvement Program (RTIP), there have been three TCM replacements that are described below.

<u>TCM Replacements in the SCAB, Subsequent to the 2004 RTIP/RTIP</u>

CenterLine
The CenterLine project is included in the 2004 RTP and RTIP (project ID ORA194) with a completion date of 2010. The project entails constructing and operating an 8-mile-long light rail transit line from the Santa Ana Transit Center/Metrolink-Amtrack Station to John Wayne Airport. The CenterLine is programmed in the 2004 RTIP for a total of $1.06 billion in local, state and federal funds between fiscal years 2004/2005 and 2009/2010.

In February 2005, as a response to anticipated shortfalls in federal funding for the project, the OCTA Board of Directors paused work on the CenterLine to assess options for replacing the project. In October 2005, the OCTA Board of Directors approved the replacement of the CenterLine project with four new projects and SCAG amended the 2004 RTP and 2004 RTIP accordingly.

Yorba Linda Metrolink Station
The Yorba Linda Metrolink Station is included in the 2004 RTP and 2004 RTIP (project ID ORA981103) with a completion date of 2005. The project entails construction a new Metrolink commuter rail station, including a 347-space park-and-ride lot, near Esperanza Road and New River Street in the City of Yorba Linda. The project is programmed in the 2004 RTIP for $8.2 million in local, state and federal funds between fiscal years 2004/2005 and 2008/2009.

The Yorba Linda City Council voted on March 16, 2004 to cancel this project. The Yorba Linda Metrolink Station shares the same set of substitution projects as the CenterLine described below:

The Centerline and Yorba Linda Station projects are located in the SCAB. Both are considered TCM projects under the Transit System category listed in Appendix IV-C of the 1997 Ozone SIP as well as the 2003 Ozone SIP.

In compliance with the federal regulations and based on interagency consultation, SCAG and OCTA have replaced these TCM projects with four new transit projects (TCMs). The new TCM projects will be in place by 2010 (on the same schedule as the original projects). The CenterLine light rail and Yorba Linda Station will be replaced by the following projects:

- Bus Rapid Transit

A 28-mile bus rapid transit line connecting Brea Mall to the Irvine Transportation Center via State College Boulevard and Bristol Street.

- Metrolink Service Expansion

Enhanced service (50% headway improvement) on the Inland Empire-Orange County line (San Bernardino to San Juan Capistrano and 91 line (Riverside to Union Station);

- Irvine Business Center Shuttle

CNG fueled shuttle vehicles connecting John Wayne Airport to the Irvine Business Center; and

- Free 3+ HOV on the 91 Express Lanes

Free access to the SR-91 Express toll lanes will be provided to carpools with three or more passengers, from SR-55 to the Orange County/Riverside County line.

Riverside County Bus Expansion

The 2004 RTIP included the procurement of three expansion buses (project ID RIV010511) for the City of Corona fixed-route bus way, or Green Line. This project is a TCM with a completion date in the 2004 RTIP of December 31, 2006. However, due to lower than expected ridership, the City of Corona did not see the need to expand service and did not expect demand to materialize for another three to five years. Therefore, RCTC submitted a request to replace this TCM.

The bus expansion project is located in the SCAB. It is considered a TCM project under the Transit System category listed in Appendix IV-C of the 1997 Ozone SIP as well as the 2003 Ozone SIP.

In compliance with the federal regulations and based on interagency consultation, SCAG and RCTC have replaced this TCM project with a new project. The new TCM will be in place by 2006 (on the same schedule as the original project). The three bus procurement will be replaced by the following project:

- Park and Ride Lot

The proposed TCM replacement consists of leasing a 60 space park-and-ride lot in the City of Corona. The park-and-ride would primarily serve local residents car or bus-pooling in or out of Riverside County.

Based on SCAG's analysis of the Draft 2006 RTIP Timely Implementation Report, one additional project has been identified as requiring a substitution.

Los Angeles County Bike Trail
The 2004 RTIP includes the Thompson Creek Bicycle Trail (project ID LA002633). This is a two mile segment with a completion date of 2005. At the June 20, 2005 Pomona City Council, council members decided that La County Department of Public Works should not move forward with the project due to community opposition. MTA is proposing the following project as a replacement:

LAC MTA LA450022 (Lump Sum) Diamond Bar, Brea Canyon Road project includes construction of designated bike paths, bicycle racks and landscaping. The project has funding in FY 07/08.

2. 2004 Ozone SIP (VC/SCCAB)

On April 13, 2004, the Ventura County Air Pollution Control District (VCAPCD) approved the new ozone AQMP/SIP to incorporate new motor vehicle emission budgets based on the latest motor vehicle emissions model, EMFAC2002. On April 21, 2004, ARB submitted the 2004 Ozone SIP for Ventura to EPA. The 2004 Ozone AQMP/SIP revision makes no changes to previously approved transportation control measures (TCMs) contained in the 1994 SIP (as amended in 1995) and continues to expeditiously implement these TCMs through the Congestion Management and Air Quality Improvement Program (CMAQ), the Surface Transportation Program (STP) and other federal transportation and transit programs.

TIMELY IMPLEMENTATION OF TCM PROJECTS

This report on the timely implementation of TCMs for the 2006 RTIP is consistent with the projects, programs, and policies specified in the 2004 RTIP and the 2004 RTP[2], including the TCMs in the SCAB and the Ventura County portion of the SCCAB. The project listing portion of this 2006 RTIP provides project-specific information—funding by fiscal year and project

[2] The conformity determination on the 2004 RTP was issued by the federal agencies on June 7, 2004 for the South Coast Air Basin, Coachella Valley and Imperial County portions of the Salton Sea Air Basin, and the San Bernardino portion of the Mojave Desert Air Basin. On June 16, 2004, the 2004 RTP conformity determination for Ventura County and Southeast Desert was issued by the federal agencies, and they stated that the effective date for the conformity determination for the entire SCAG 2004 RTP, including all of the air basins, is June 7, 2004. The conformity date for the 2004 RTIP is October 4, 2004.

completion date—on all projects, including the TCM projects. Details on all TCM projects, by county, are presented in tables at the end of this section.

TIMELY IMPLEMENTATION OF TCM PROJECTS IN THE SCAB

Finding

SCAG has determined that the 2006 RTIP provides for the timely implementation of TCMs in the applicable SIP for the SCAB. Specifically, the committed TCM projects in the 2006 RTIP which are subject to Timely Implementation Reporting[3] have been given funding priority, are expected to be implemented on schedule, and, in the case of any delays, any obstacles to implementation have been or are being overcome.

Background

The Federal Transportation Conformity Rule states that timely implementation is to be measured against the TCM projects in the applicable SIP. SCAG evaluates the TCM-category projects to determine the anticipated level and current status of implementation.

The enforceable commitment is to report on the funding and implementation of TCM projects in the first two years of the six-year RTIP. In each RTIP, TCM category projects roll forward and the enforceable commitment is automatically revised to encompass the first two-year schedule of TCM-category projects without the need for a SIP revision. The implementation status of each of these TCM projects then continues to be reported on in subsequent RTIPs, until the TCM project is reported as having been completed, or the suitably replaced or substituted project has been completed.

This measure does not include transportation projects and programs that are exclusively implemented by local funds.

The implementation of TCM projects requires the concerted efforts of regional, federal, state and local agencies. The timely implementation of TCM projects for the 2006 RTIP is consistent with both the 2004 RTIP and the 2004 RTP, which are based on the TCM categories first included in the 1994 Ozone AQMP/SIP and updated in 1997, 1999 and 2003.

TCM Funding Sources

[3] For purposes of Timely Implementation Reporting, committed TCMs are defined as those projects listed in the first two years—the fiscally constrained portion—of the currently applicable RTIP, and which had progressed beyond the design and analysis phases based on funds programmed in that RTIP, as well as those projects previously listed for Timely Implementation Reporting and which are still under way.

The following types of funding sources contribute to demonstrating timely implementation of TCM projects:

- SAFETEA-LU programs provide federal funds for eligible TCM projects under EPA requirements.
- TCMs are eligible expenditures under funds provided for the National Highway System (NHS), CMAQ, and the STP. TCMs listed in the Section 108 (f)(1)(A) [other than clauses xii and xvi] of the Federal Clean Air Act (CAA) are specifically listed as eligible uses for federal funding.
- Under CMAQ, funds are targeted for TCMs and may not be used for projects that do not contribute to the attainment of National Ambient Air Quality Standards (NAAQS). CMAQ funds may not be provided for a project resulting in the construction of new capacity available to single occupancy vehicles, except on the HOV portion of a larger freeway project, or where the project consists of a high occupancy vehicle (HOV) facility made available to single occupancy vehicles only during non-peak travel times.

TCM Project Categories

The TCM project categories specified in the 2003 AQMP/SIP, and consistent with both the 1997/1999 Ozone AQMP/SIP and the 1994 Ozone AQMP/SIP, include the following three main categories of transportation improvement projects and programs:

- High Occupancy Vehicle (HOV)[4] Measures,
- Transit and Systems Management Measures, and
- Information-based Transportation Strategies.

A description of these categories is detailed below. It should be noted that the TCM project categories in Appendix IV-C, *Regional Transportation Strategy and Control Measures*, of the 2003 Ozone AQMP/SIP, are consistent with those of TCM01 specified in the 1994 Ozone SIP, and are updated by the list provided in the Timely Implementation Report section of this document. The categories and descriptions below are provided for informational purposes only.

HOV MEASURES

The purpose of high occupancy vehicle (HOV) lanes is to relieve congestion by maximizing the person-carrying capacity of the roadway. This is done by reducing the number of vehicles needed to transport the total number of commuters to and from their place of work. One key strategy to incentivize the desired shift from single occupancy vehicle ridership to HOV ridership is to provide one or more lanes dedicated solely to the use of such HOVs. Then, as congestion increases on the conventional, mixed-flow lanes,

[4] The HOV designation applies to: passenger cars with two or more passengers, van-pools, shuttles, and buses.

the relatively less congested HOV lane appears increasingly attractive to single occupancy vehicle riders, who might then consider car pooling a more desirable alternative to driving alone. This TCM explicitly replaces the HOV Implementation Guidelines in 40 CFR 52.263.

The following strategies are some typical improvements that have the potential to enhance the effectiveness of HOV lanes:

- Provide Park-and-Ride types of facilities at strategic locations to support potential car pooling for parts of the commute trip;
- Enhance inter-modal connectivity between transit services and HOV corridors;
- Change the occupancy requirements or hours of operation for use of specific HOV lane segments; and
- Explore the potential of congestion pricing—in which single occupancy vehicles are allowed to use certain HOV lane segments upon payment of a fee—to redistribute the volumes of traffic away from rush hour peaks.

TRANSIT AND SYSTEM MANAGEMENT MEASURES

The set of interventions and strategies considered under Transit and Systems Management all involve a net increase in the construction and provision of physical facilities and hard infrastructure for modes of transportation other than single-occupancy vehicles. These strategies are intended to reduce congestion and air pollutant emissions. The following are some examples of such strategies:

Transit (Bus, Rail, Shuttle and Van-pool): Public transit, such as bus, rail and shuttles, is an alternative to the conventional and more prevalent single occupancy automobile that can reduce emissions by increasing the average vehicle ridership (AVR). Improvements to the system that will increase transit ridership and decrease the reliance on single occupancy vehicles can be accomplished by carefully monitoring the transit routes and making changes where needed. Changes may include adding routes, providing better passenger information systems, increasing marketing efforts, and integrating transit modes for improved convenience.

Vanpools are another commute strategy to decrease the use of single occupant vehicles. They usually operate within an organized route and schedule, and consist of seven to fifteen people sharing a van from fixed and designated origin and destination points, usually operating at limited scheduled times. The provision of seed money for the formation of location-specific Transportation Management Associations (TMAs) can benefit the transportation system as well. Such interventions allow for the creation of highly localized innovations, such as the organization of a shuttle service for shoppers at large grocery stores, or designated shuttle services to better connect downtown areas or special event centers to remote parking facilities.

Intermodal Transfer Facilities (Rail Stations, Park & Ride Lots, Bus Stations): Park-and-ride facilities provide a safe and convenient location for commuters to switch from single occupant vehicles to high occupancy modes such as bus, rail, carpools and vanpools. Intermodal facilities allow commuters to transfer conveniently from one mode of transit to another—such as, subway-to-busway stations, or busway-to-vanpool connections.

Non-motorized Transportation Mode Facilities (Bicycle and Pedestrian): Bicycle and pedestrian facilities encourage bicycle and pedestrian travel by increasing sidewalks, paths, and crosswalks. Other measures may include enhanced protection from fast vehicular traffic, pedestrian-activated traffic signals and the shading of walkways and bus stops.

INFORMATION-BASED TRANSPORTATION STRATEGIES

These strategies include programs that promote and popularize multi-modal commute strategies to maximize alternatives to single-occupancy vehicle commute trips, by marketing and promoting the use of HOV lanes or rail lines to the general public; educating the public regarding cost, locations, accessibility and services available at Park and Ride lots; promoting and marketing vanpool formation and incentive programs; promoting ride-matching services through the Internet and other means of making alternative travel option information more accessible to the general public. Some examples of projects under this category are Urban Freeway System Management, Smart Corridors System Management, and Congestion Management Plan-based demand management strategies.

TCM Project Categories;

Based on the 2003 Ozone AQMP/SIP, and consistent with the strategies contained in TCM01 of the 1994 Ozone AQMP/SIP

Project Description
A. High Occupancy Vehicle Measures *HOV projects, and their pricing alternatives*
▪ New HOV Lanes – Extensions and Additions to Existing Facilities
▪ New HOV Lanes – With New Facility Projects
▪ New HOV Lanes -- With Facility Improvement Projects
▪ HOV Bypasses, Connectors, and New Interchanges with Ramp Meters
▪ High Occupancy Toll (HOT) Lanes and Pricing Alternatives
B. Transit and System Management Measures *Bus, rail and shuttle transit expansion and improvements; park and ride lots and inter-modal transfer facilities; bicycle and pedestrian facilities; railroad consolidation programs such as the Alameda Corridor, grade separation projects, channelization, over-passes, underpasses; traffic signalization; intersection improvements*
Transit
▪ Rail Track – New Lines
▪ Rail Track – Capacity Expansion of Existing Lines
▪ New Rolling Stock Acquisition -- Rail Cars and/or Locomotives
▪ Express Busways – Bus Rapid Transit and Dedicated Bus Lanes
▪ Buses – Fleet Expansion
▪ Shuttles and Paratransit Vehicles – Fleet Expansion
Intermodal Transfer Facilities
▪ Rail Stations – New
▪ Rail Stations – Expansion
▪ Park & Ride Lots – New
▪ Park & Ride Lots – Expansion
▪ Bus Stations & Transfer Facilities – New
▪ Bus Stations & Transfer Facilities – Expansion
Non-motorized Transportation Mode Facilities
▪ Bicycle & Pedestrian Facilities – New
▪ Bicycle & Pedestrian Facilities – Expansion
▪ Bicycle Facilities – New
▪ Bicycle Facilities – Expansion

Project Description
▪ Pedestrian Facilities – New
▪ Pedestrian Facilities – Expansion
C. Information-based Transportation Strategies *Programs that promote and popularize multi-modal commute strategies to maximize alternatives to single-occupancy vehicle commute trips; marketing and promoting the use of HOV lanes or rail lines to the general public; educating the public regarding cost, locations, accessibility and services available at Park and Ride lots; promoting and marketing vanpool formation and incentive programs; promoting ride-matching services through the Internet and other means of making alternative travel option information more accessible to the general public; Urban Freeway System Management improvements; Smart Corridors System Management programs; Congestion Management Plan-based demand management strategies; county-/corridor-wide vanpool programs; seed money for transportation management associations (TMAs); and TDM demonstration programs/projects eligible for programming in the RTIP.*
▪ Marketing for Rideshare Services and Transit/TDM/Intermodal Services
▪ Intelligent Transportation Systems/Control System Computerization
▪ Telecommuting Programs/Satellite Work Centers
▪ Real-time Rail, Transit, or Freeway Information Systems (changeable message signs)

See the end of this section for the formal TCM Project Listing, organized by county.

TIMELY IMPLEMENTATION OF TCM PROJECTS IN THE VENTURA COUNTY PORTION OF THE SCCAB

Finding

SCAG has determined that the 2006 RTIP provides for the timely implementation of TCM projects in the applicable Ozone SIP developed for the Ventura County portion of the SCCAB. Specifically, the committed TCM projects in the 2006 RTIP which are subject to Timely Implementation Reporting[5] have been given funding priority, are expected to be implemented on schedule, and, in the case of any delays, any obstacles to implementation have been or are being overcome.

[5] For purposes of Timely Implementation Reporting, committed TCMs are defined as those projects listed in the first two years—the fiscally constrained portion—of the currently applicable RTIP, and which had progressed beyond the design and analysis phases based on funds programmed in that RTIP, as well as those projects previously listed for Timely Implementation Reporting and which are still under way.

The Ventura County SIP does not claim emission reduction credits from these TCM projects. They have been included primarily to assist transportation and air quality agencies identify projects that have the potential of reducing vehicle emissions, vehicle trips and vehicle miles traveled. These TCM projects are further described below.

TCM Project Categories

The applicable TCM projects in Ventura County include the following strategies:

TCM A - RIDESHARING

These strategies are directed at encouraging commuters to use alternatives to driving alone and encouraging employers to provide in-house programs that will promote the use of carpools, vanpools, buspools, modified work schedules and park-and-ride lots. These strategies are important in reducing congestion on major arterials and state highways, especially during peak-hour commute periods.

A.1. Carpooling, Vanpooling, Buspooling
This strategy is intended to match alternative commute modes like carpooling, vanpooling and buspooling with commuter needs. Ridematching, transit and other organizations promote the use of these alternative commute modes. They also provide assistance to employers who would like to develop their own in-house commuter programs. The goal of this strategy is to educate employers and the public of existing ridesharing alternatives to driving alone.

A.2. Modified Work Schedules
Modified work schedules are variations in schedules outside the normal 8 a.m. to 4 p.m., five days a week, work shift. The three most popular programs include: staggered work schedules, compressed workweeks and flexible work hours. Staggered work schedules refer to programs where the employer staggers the arrival and departure time of employees. Compressed workweeks are programs where employees can complete the required number of weekly hours in fewer days. Flexible work hours allow employees to select their arrival and departure times. The goal of this strategy is to reduce congestion during peak hour commute periods, provide flexibility for ridesharing arrangements and reduce emissions by allowing a non-commute day through a compressed work week schedule.

A.3. Park-And-Ride Lots
Park-and-ride lots are dedicated or mixed-use parking lots that can be used by carpoolers, vanpoolers and transit riders. The main purpose of this measure is to provide parking lots of varying size in a centralized location to encourage ridesharing. A good location may also be suitable for providing transit service and allow for bicycle and pedestrian use. Important factors for the success of park-and-ride lots are the travel time savings and congestion avoidance that can be achieved.

TCM B – NON-MOTORIZED STRATEGIES

These strategies are intended to provide alternatives to using the automobile in order to eliminate vehicle cold starts and operating emissions. These measures include telecommunications, bicycling and pedestrian facilities. Telecommunications is the ability to work at home or at a nearby satellite office, eliminating the need to commute to the worksite. Bicycling and pedestrian facilities, such as wider sidewalks and bicycle paths, encourage the use of non-motorized travel.

B.1. Telecommunications

Telecommunications are comprised of three major categories: telecommuting, teleconferencing and tele-education. Telecommuting can be achieved through working at home or at a remote office closer to home, communicating with the work-site as needed primarily by telephone. Teleconferencing consists of strategies to communicate and transmit data through audio, video or computer equipment. Teleconferencing also allows communication to occur between two or more users, simultaneously. Tele-education is the ability to provide educational instruction through a live broadcast from a remote college or school campus. All three eliminate the need to commute by automobile.

B.2. Bicycle and Pedestrian Facilities

Bicycling and walking are alternatives to commuting in a single occupant vehicle. The key to attracting commuters to these two alternatives is to create secure, attractive and convenient facilities. These measures consist of facilities (sidewalks, paths, crosswalks, etc.) and amenities (benches, landscaping, bicycle racks, etc.). These programs must also provide a safe and convenient link between residential, transit, commercial, public and recreational areas.

TCM C - TRAFFIC FLOW IMPROVEMENT STRATEGY

Traffic flow improvements are actions that can be implemented to improve traffic and enhance the efficiency of a roadway system. These programs may consist of several interrelated traffic flow enhancement strategies that can lead to substantial reductions in travel time and delay. In many cases, alleviating traffic congestion can result in improved air quality. Traffic flow improvement strategies include signal system synchronization, intersection design improvements and the implementation of deficiency plans at congested intersections under the Congestion Management Program (CMP).

TCM D – LAND USE STRATEGY

This strategy includes the implementation of development design programs identified in the Ventura County CMP such as: 1) preferential carpool and vanpool parking standards, 2) bicycle rack/locker standards, 3) transit stop standards, 4) transportation information centers 5) pedestrian/bicycle access, 6) coordination with transit operators, and 7) mixed use development. The CMP's land use impact program is designed to establish a process to evaluate the impacts of proposed local land use decisions on the transportation system.

TCM E – TRANSIT STRATEGIES

Transit is one of the best methods for reducing single-occupancy vehicle miles traveled (VMT). Most, but not all, transit services are provided by the public sector. Most cities work closely with local transit providers (South Coast Area Transit, Thousand Oaks Transit, Camarillo Area Transit, Simi Valley Transit and the County of Ventura) to improve transit service for their area through the unmet transit needs process and federal Transportation Efficiency Act (i.e., TEA21, SAFETEA-LU). Transit measures within Ventura County include public transit programs, transit/land use planning and passenger rail.

E.1. Public Transit Programs
This strategy refers to the provision of transit services to the general public in Ventura County. Transit plans are the principal mechanisms in the design of public transit programs. Short-range transit plans involve planning for a five year period and focusing primarily on the following areas: service expansion (route expansions and extensions), operational changes and fare policies. Long-range transit plans have considerable lead time and involve the planning, engineering and high capital costs necessary to implement the public transit program.

E.2. Transit/Land Use Planning
This measure involves the coordination of transit services with land use planning. Since city and county governments are responsible for land use planning, transit districts are not automatically involved in the planning process. Incorporating transit concerns into the land use planning process can produce benefits to transit operators such as stability of operation and better service coverage.

E.3. Passenger Rail
This measure calls for continued Metrolink commuter rail service between Ventura County and the Los Angeles Basin and extending service trips and stops in Ventura County. Metrolink has operated rail service from Ventura County to the Los Angeles basin since 1992.

Analysis

The development of the CMAQ, STP, and Transportation Enhancement Activities (TEA) programs for Ventura County was the result of a countywide priority-setting process. The Ventura County Transportation Commission (VCTC) Board adopted the following program priorities for CMAQ funding, based on the 1994/1995 Ozone SIP:

- Clean Fuel Bus Fleets & Support Facilities
- Improved Public Transit
- Bicycle & Pedestrian Facilities
- Traffic Flow Improvements

VCTC also included in its screening criteria for CMAQ funds a requirement that the project/program be an adopted TCM. The most recent STP and CMAQ projects were adopted by VCTC in April 2000.

IMPLEMENTATION STATUS OF TCM PROJECTS IN THE SCAG REGION

This section includes a general discussion of the TCM reporting process. SCAG is continually refining its reporting process and anticipates additional refinements as it prepares the 2007 South Coast Air Quality Management Plan/State Implementation Plan (AQMP/SIP) for Ozone and $PM_{2.5}$.

Methodology for Designation of Transportation Control Measure (TCM) Projects for Purposes of Timely Implementation Reporting

Only those TCM-category projects that have been committed for implementation are considered for purposes of timely implementation reporting. As such, only those projects designated as TCMs in the first two years (the fiscally constrained portion) of the prevailing RTIP are considered for reporting. Further, only such of these projects which have been programmed past the project Plans, Specifications and Estimates (PS&E) Phase in the prevailing RTIP are reported. Thus the projects reported on here are those TCM-category projects which have been committed to right-of-way acquisition, construction or implementation in the Fiscal Year 2004-05 and 2005-06 portions of the 2004 RTIP, which is the currently prevailing document.

In addition, those TCM projects designated for reporting in previous RTIPs, and which are still under construction or implementation, will continue to be reported until such a time as they are completed and open for use. Further, those TCM projects that were completed subsequent to the release of the 2004 RTIP are also reported here.

Methodology for Reporting on Timely Implementation of TCM Projects

Although project implementation remains an enforceable commitment by project sponsor agencies, SCAG is responsible for assuring the timely implementation of TCMs. Per a request from the federal agencies, beginning with the 2003 AQMP/SIP, SCAG began to develop a protocol for tracking currently anticipated project completion dates against previously reported completion dates, as provided by the County Transportation Commissions (CTCs). It is SCAG's intention that project completion dates reported when a TCM is first listed in an approved RTIP will be reported in all subsequent Timely Implementation Reports alongside any changes to these completion dates that may arise, until such a time as the project is completed or open to use. In this case, ongoing and completed projects include the date listed in the 2004 RTIP, which was the first RTIP to include this reporting requirement.

SCAG has traditionally relied on the established project status update process used for the RTP and the RTIP to provide the initial structure for the Timely Implementation Report. This data,

which is submitted to SCAG by the CTCs, is then tabulated into a draft Timely Implementation Report and then re-circulated to the CTCs so as to obtain the most current project information available with regard to implementation status. This final data on project implementation status, and on currently anticipated completion dates, is then used to establish the final Timely Implementation Report. As specified in the federal conformity regulations[6], SCAG's process integrates an assessment of the specific steps and funding sources needed to fully implement each TCM, and confirms that the projects are on or ahead of schedule; or, in the case that some particular project is delayed, the analysis establishes that the obstacles to implementation have been or are being overcome, and that the project is henceforth expected to be expeditiously implemented.

In this current Timely Implementation Report, the project completion dates reported by the CTCs in the 2004 RTIP, are compared to project completion dates reported for the 2006 RTIP cycle. In cases where this completion date has changed by more than one year, a descriptive explanation of the circumstances forcing any delay is provided, along with a status report on efforts to resolve the difficulties and put the project back on track to timely implementation.

[6] 40 CFR 93.113(c) established the criteria for a finding of timely implementation in the case of TIPs.

Timely Implementation Report, 2006 RTIP: Transportation Control Measure (TCM) Project Implementation Status- By County

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
ACCESS SERVICES, INC.	LA900520	PURCHASE OF ADDITIONAL 386 VEHICLES FROM FY06 TO FY09. 100 VEHICLES IN FY06, 114 VEHICLES IN FY07; 110 IN FY08 AND 62 IN FY09.	2005	2009	First Delivery Vehicle. This is a multi-year project, with the final purchasing phase to be completed by 2009. As of 2006, the First Vehicle/Equipment has been delivered; the following vehicles will be delivered in phases in 2006, 2007, 2008 with final delivery in 2009.
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA0D45	ALAMEDA CORRIDOR TRUCK EXPRESSWAY . ELEVATED 4-LANE EXPRESSWAY BETWEEN COMMODORE HELM BRIDGE AND ALAMEDA STREET (SR-47).	2005	2011	Project is in the Environmental Document/Pre-Design Phase. Project delay was due to required re-evaluation and incorporation as part of the multi-year, multi-phased Alameda Transportation Corridor Project from LA/LB harbors to San Bernardino via Los Angeles County. The Project is scheduled to be completed by 2011.
ARCADIA	LA990712	NEW & EXPANDED SHUTTLE SERVICE THRU DOWNTOWN ARCADIA CONNECTING HOTELS & BUSINESSES TO SANTA ANITA RACE TRAK & FASHION MALL (HUNTINGTON ST) & PROPOSED TRANSIT STATION	2005	2010	No Project Activity. The project has been incorporated as part of the City of Arcadia transportation circulation element incorporating the proposed Metro Gold Line Foothill Extension multi-modal transportation hub. The project will be implemented in phases with the first phase scheduled in 2008 and the second phase by 2010.
BELLFLOWER	LA996275	WEST BRANCH GREENWAY MULTI-MODAL TRANS. CORRIDOR DESIGN AND CONSTRUCT 2.5 MILE CLASS I BIKE PATH ALONG MTA-OWNED SANTA ANA BRANCH ROW INCL. PEDESTRIAN AND LANDSCAPING (3145)	2006	2007	Project In Engineering (PS&E) Phase. Problems in reconciling ROW guidelines arose due to the Orange Line potentially intersecting with this project. Plans had to be reconfigured. Estimated completion date is May 2007.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CALABASAS	LA974100	U.S. 101 INTER-JURISDICTIONAL BIKE LANE GAP CLOSURE CONSTRUCTION 4.5 MILES OF BIKEWAY IMPROVEMENTS TO CLOSE SEVERAL GAPS WITHIN A 12 MILE CORRIDOR(TEA21-#69) (PPNO# 3147)	2006	2006	Project In Engineering (PS&E) Phase. During the Environmental Documentation Phase, issues were raised about streams and wetlands in the area, requiring modifications to the plans. This also resulted in a change in Engineers, adding a slight delay.
CALTRANS	12570	RTE. 57/60 HOV CONNECTOR INDUSTRY FROM OLD BREA CANYON ROAD TO GRAND AVENUE - HOV DIRECT CONNECTORS AND COLLECTOR ROAD (BOTH DIRECTIONS) (EA# 12570, PPNO# 0499Q)	2007	2007	Project In Engineering (PS&E) Phase. Opening July 2007.
CALTRANS	1178A	IN LOS ANGELES AND CULVER CITY FROM ROUTE 90 TO ROUTE 10 - HOV LANES (SB 5+0 TO 5+1; NB 5+0 TO 5+1 HOV) (2206LK CFP) OBLIGATED 6207 (034)	2006	2008	Construction project implementation has begun. Increase in material, ROW, surety and low response from bidders, plus re-prioritizing by Caltrans headquarters has meant the project has been delayed. Project is under construction and is expected to be completed in 2008.
CALTRANS	LA000357	FROM ROUTE 170 TO ROUTE 118 HOV LANES (10 TO 12 LANES) (CFP 345) (2001 CFP 8339; CFP2197). (EA# 121901, PPNO 0158K)	2010	2010	Project In Environmental Documents/Pre-design Phase. Scheduled for completion July 1 2010. ROW acquisition and certification issues. Scheduled for completion July 1 2010.
CALTRANS	LA000358	FROM ROUTE 134 TO ROUTE 170 HOV LANES (8 TO 10 LANES) (CFP 346)(2001 CFP 8355). (EA# 121801, PPNO 0142F)	2010	2010	Project In Engineering (PS&E) Phase. Scheduled for completion July 16, 2010. ROW acquisition and certification issues.
CALTRANS	LA000359	IN EL MONTE AND BALDWIN PARK FROM BALDWIN AVE TO ROUTE 605 HOV LANES (8+0 TO 8+2) AND TOS PROJECTS. (EA# 10695, 22350, 22340 PPNO 0295M, PPNO 2969,PPNO 2968)	2005	2006	Project In Engineering (PS&E) Phase. Project under construction and implementation.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CALTRANS	LA000548	FROM PUENTE TO CITRUS HOV LANES FROM 8 TO 10 LANES (C-ISTEA 77720) (PE ONLY) (EA# 117080, PPNO# 0309N)	2015	2015	Project In Environmental Documents/Pre-design Phase. Completed PAED PS&E Scheduled Projected Completion date 12-2015. This project has experienced ROW issues and environmental issues. NEPA has not yet been completed; however the segment before this (I-605 to Puente) is currently underway.
CALTRANS	LA01342	RT 10 FROM RT 605 TO PUENTE AVE HOV LANES (8+0 TO 8+2) (EA# 117070, PPNO 0306H) PPNO 3333 3382 AB 3090 REP	2010	2011	Project In Engineering (PS&E) Phase. Project delay was due to administrative changes in implementation design. For the final phase of this project the MTA will identify the program amount in 2006.
CALTRANS	LA01344	RT 5 FROM RT 118 TO RT 14 FROM 10 TO 12 LANES HOV LANES. EA# 122001, PPNO 0162P. GARVEE project	2006	2010	Completed PAED and PS&E and is starting construction. Project delay was due to ROW design issues, increasing material costs that required headquarter approval and re-budgeting. The project is to be completed by 2009.
CALTRANS	LA0B951	ROUTE 10 TO ROUTE 60 - EXPRESSWAY TO FREEWAY CONVERSION - ADD 1 HOV LANE AND 1 MIXED FLOW LANE . (2001 CFP 8349, TCRP #50) (EA# 210600, PPNO 2741)	2010	2012	Project is in right-of-way acquisition phase. Increase in material, ROW, surety and low response from bidders, plus re-prioritizing by Caltrans headquarters has caused the project to be delayed. Project is on schedule to be completed by 2012.
CALTRANS	LA0C8344	EXTENSION OF N/B I-405 HOV LANE-TO EXTEND THE HOV LANE ON N/B I-405 FROM SOUTH OF VENTURA BL TO SO. BURBANK BLVD WHERE IT WILL JOIN THE EXISTING HOV LANE. (EA# 199620, PPNO# 2788).	2007	2008	In construction/implementation phase
CALTRANS	LA0D73	LA MIRADA, NORWALK & SANTA FE SPRINGS-ORANGE CO LINE TO RTE 605 JUNCTION. WIDEN FOR HOV & MIXED FLOW LNS, RECONSTRUCT VALLEY VIEW (EA 2159A0, PPNO 2808).	2014	2016	Project In Environmental Documents/Pre-design Phase. (Project # LA0B7215 will be incorporated into this project in future Timely Implementation Reports.).

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CALTRANS	LA195900	RTE. 405 - WATERFORD AVE. TO RTE 10 - AUX LANE: LOS ANGELES - WATERFORD AV. TO RTE 10 - CONSTRUCT S/B AUX LANE & S/B HOV LANE (2001 CFP 8354) (EA# 195900 ,PPNO 2333). GARVEE 12/03	2007	2009	In construction/implementation phase. Caltrans has experienced greater than anticipated increases in materials, security and ROW costs, and a lower than expected number of bidders, requires programming the project further out than initially budgeted. This component of the project is expected to be completed in 2009.
CALTRANS	LA963519	ADD 3 MILES OF TRIPLE TRACK AT BANDINI, MP 148.5 & 151.7 BETWEEN FULLERTON & LAUS (2002 IIP)	2007	2007	Project under engineering plans review/specification and estimates phase.
CALTRANS	LA996134	RTE. 5/14 INTERCHANGE & HOV LNS ON RTE 14 - CONSTRUCT 2 ELEVATED LANES - HOV CONNECTOR (DIRECT CONNECTORS) (EA# 16800)(2001 CFP 8343) (PPNO 0168M)	2009	2010	PAED Phase completed. PS&E completion end of 2006. Project will start construction 10/06 and has a completion date of 10/2010.
CALTRANS	LA996137	RTE. 60 HOV LNS. FROM RTE. 605 TO BREA CANYON RD. -- CONSTRUCT ONE HOV LANE IN EACH DIRECTION) (CFP: 358, 4262, 6137=67,150+IIP: 5,100) (EA#129410, 129421, PPNO 0482R,0482RA)	2007	2008	Initiated construction phase. Project has multi-year funding out to 2010 to accommodate multi-jurisdictional agency funding approval which may cause delays (CTC, for example).
CALTRANS	LA996138	RTE.5 HOV LNS. FROM FLORENCE AVE TO RTE.19 - ADD ONE LANE IN EACH DIRECTION	2016	2016	Combined with LA0D73B/LA0D73. This project has been integrated with the entire I-5 south corridor project. This project has been integrated with larger I-5 south project; Caltrans is still evaluating this particular segment to determine how it will be completed.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITY OF CARSON	LA0C8219	SOUTH BAY PAVILION REGIONAL TRANSIT CTR. CONSTRUCTION OF A TRANSIT CTR AT THE SOUTH BAY PAVILION SHOPPING CTR TO BE SERVED BY ALL 8 CARSON CIRCUIT RTES & MTA LINES #205 & #446-447	2006	2010	RFP is ready for public distribution. Delay was caused by having changed the exact location of the transit center due to ROW parcel issues. Construction will commence within next 6 months.
CITY OF LOS ANGELES	LA0B7293	SAN PEDRO PEDESTRIAN WAY-PROVIDE PEDESTRIAN ACCESS WAYS LINKING EXISTING TRANSIT FACILITIES AND PROPOSED PARKING STRUCTURE TO SURROUNDING & OTHER DESTINATIONS IN DOWNTOWN SAN PEDRO	2004	2007	Project is in Bid/Advertise Phase. The reason for delay is that this is part of the CRA redevelopment project area, a multi phase pedestrian/transit/re-development upgrade for downtown San Pedro. The Project's TCM components are being implemented and will be completed as part of the overall project in 2007
CITY OF LOS ANGELES	LA0B7330	SAN FERNANDO RD ROW BIKE PATH PHSE II-CONSTRUCT 2.75 MILES CLASS I FROM FIRST ST TO BRANFORD ST,ON MTA-OWND ROW PARCEL TO SAN FERNANDO RD. LINK CYCLISTS TO NUMEROUS BUS LNE. PPNO 2868	2005	2007	Project In Construction/Implementation Phase. The delay involved various concerns over the use of the right of way with the involved agencies and Metrolink/Freight operators. The issues were resolved and the project will be completed in 2007.
CITY OF LOS ANGELES	LA0C8173	NORTHRIDGE METROLINK STN PARKING IMPRVMENT. CONSTRUCT ADDT'L 100 PRKING SPCS & RECONFIGURE SOUTHERN PRTION OF EXISTING PRKING LOT TO YIELD AN ADDT'L 40 NET PRKING SPCES TOTAL 400 SPC.	2007	2007	Project In Engineering (PS&E) Phase.
CITY OF LOS ANGELES	LA0C8174	LITTLE TOKYO PEDESTRIAN LINKAGES. CONSTRUCT OF IMPRVMENT: SIDEWALK & CROSSWALK ENHANCEMENTS, STREET FURNITURE & LANDSCAPING TO PROMOTE PEDESTRIAN TRAVEL W/IN LITTLE TOKYO. PPNO 3116.	2006	2007	Project In Engineering (PS&E) Phase. The project was delayed due to changes in project administration. These issues have since been resolved, and the project is now being implemented expeditiously.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITY OF LOS ANGELES	LA0C8209	HOLLYWOOD MEDIA DISTRICT-PEDESTRIAN IMPROVEMENTS. INCLUDING SMART CROSSWALKS, TRAFFIC SIGNAL, LANDSCAPING ETC. BET. BUS STOPS ALONG SANTA MONICA BLVD, VINE ST AND HIGHLAND AVE.	2005	2008	Project In Bid/Advertise Phase. The reason for the delay is that this is part of the CRA/city of LA Hollywood redevelopment. A multi-phase multi- year program. There had been some delays in getting approvals for specific language in the RFPs. In addition, the City has experienced higher than usual bid prices. This project is expected to be completed by 2008.
CITY OF LOS ANGELES	LA0C8241	PICO UNION/ECHO PARK DASH VEHICLE PROCUREMENT. PURCHASE (3) LOW-FLOOR, PROPANE-POWERED 30' BUSES FOR THE PICO/UNION ECHO PARK SHUTTLE SERVICE.	2010	2010	Project In Bid/Advertise Phase.
CITY OF LOS ANGELES	LA0C8242	BUS STOP IMPROVEMENTS ON SAN FERNANDO ROAD & TC LIGHTING; ENHANCE PASSENGER FACILITIES AT THREE BUS STOPS WITH GREATEST NUMBER OF DAILY BOARDINGS ON EAST SIDE OF SAN FERNANDO ROAD.	2008	2010	Project in Construction/Implementation Phase. The delay was due to the City of Los Angeles outdoor furniture procurement requirement, which obligated Council revisions and approvals to accommodate cost increases. Project will be delivered by 2010.
CITY OF LOS ANGELES	LA0C8318	LA CITY AND SURROUNDING COMMUNITIES BICYCLE MAP-PROJECT WILL UPDATE BIKEWAY MAPPING INFO. FOR THE CITY OF LA AND PLOT BICYCLE LANE AND PATH INFORMATION ON A NEW MAP.	2004	2006	Project In Environmental Documents/Pre-design Phase. The City of Los Angeles has been working with Metro to update the Countywide Bicycle Transportation Strategic Plan. The City of LA maps will form part of the LA County Map which will be used for Bicycle Transportation Account funding. The Countywide Metro maps are now ready, the city will have their maps ready by end of the year.
CITY OF LOS ANGELES	LA0C8319	TAXI/SHUTTLE STANDS AT METRO RED LINE STA AT N HLWD & UNIVERSAL CITY AUTHORIZED TAXI STANDS AT TWO METRO RED LINE STATIONS (UNIVERSAL CITY ON LANKERSHIM AND N. HLWD ON CHANDLER.	2004	2006	Project under construction and implementation.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITY OF LOS ANGELES	LA0C8330	BICYCLE COMMUTER TECHNOLOGY ACCESS, CITY'S WEB PAGE FOR BICYCLE PROGRAM	2006	2006	Project under construction and implementation.
CITY OF LOS ANGELES	LA0C8380	CHINATOWN/COLLEGE STREET GOLD LINE STATION - INTERMODAL TRANS. CENTER ENHANCE MENT (PEDESTRIAN WALKWAY BRIDGE, BUS STATION, AND A BIKE STATION)	2008	2010	Project In Engineering (PS&E) Phase. The reason for delay was that there were disagreements on design parameters between involved agencies. Negotiations are ongoing. Project will be completed by 2010.
CITY OF LOS ANGELES	LA962148	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY (95 CALL, CAT 2) [CALL #2446]	2007	2007	Project In Contract Negotiation Phase. The project was delayed due to repeated changes in lead agencies. This issue has now been resolved, with MTA designated as the implementing agency. The project is now being expeditiously implemented.
CITY OF LOS ANGELES	LA974165	MACARTHUR PARK STATION IMPROVEMENTS INCLUDE DESIGN AND CONSTRUCTION OF A PLAZA TO ACCOMMODATE PUBLIC ACCESS (PEDESTRIAN ENTRANCES, WALKWAYS, BICYCLE FACILITIES) PPNO# 3417	2007	2008	Project in Project In Engineering (PS&E) Phase. Project Completion date is 2008 and is funded until 2009 for contingency funding approvals by the involved agencies.
COMPTON	LAOB7326	COMPTON CREEK BIKEWAY EXTSN - PHASE III.DSIGN & CNSTRUCT .6 MI OF CLASS 1 BIKE/PED PATH FRM GREENLEAF BL TO ARTESIA FWY.WILL INC BIKE PATH, PED WALKWAY SIGNAGE, STRPNG. (PPNO 2869).	2006	2009	No project activity. The project sponsor has been working with Metro to execute the Memorandum of Understanding. Once executed, project can award contract and be completed by 2009.
CULVER CITY MUNI BUS LINES	LA0B400	PROCUREMENT OF FIVE (5) 40' CNG EXPANSION BUSES/420K PER BUS	2004	2008	Project Implementation Phase. The project will support the Sepulveda Rapid Bus project. The project delay is due to on-going coordination with various funding agencies needed to ensure that all components are delivered on time. The project will be completed as part of the Metro Rapid Program by 2008.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CULVER CITY MUNI BUS LINES	LA0C8382	SEPULVEDA BLVD BUS STOP IMPROVEMENT PROGRAM. BUS STOP AMENITIES INC LIGHTING SIGNAGE, LANDSCAPING, SHELTERS, SEATING, LANDINGS AND TRASH RECEPTACLES.	2010	2010	Multi-component Project Underway. Project in Environmental Documents/Pre-design phase. Anticipated completion by end of 2009.
FOOTHILL TRANSIT ZONE	LA0B311	PARK AND RIDE FACILITY TRANSIT ORIENTED NEIGHBORHOOD PROGRAM	2005	2010	Project In Environmental Documents/Pre-design Phase. This is a multi-phased program among Foothill's 21 city service area. Foothill has identified 3 specific sites which are being reviewed by the cities. The reason for delay is that there the coordination/permitting/ROW approvals with the individual cities has taken longer than expected as they each have differing requirements. Once approved, construction is expected to take approximately 6 months. The project is expected to be completed by 2010.
FOOTHILL TRANSIT ZONE	LA0C8362	EL MONTE STATION IMPROVEMENT PROJECT AND TRANSIT STORE EQUIPMENT	2005	2007	Project In Construction/Implementation Phase. The reason for the delay has been some change orders to the original scope of work as various operators are using this facility. Each operator has to agree to the standards and some operators have requested some changes. Operators are working to reach agreement by next six months. Project is expected to be completed by 2008.
FOOTHILL TRANSIT ZONE	LA963526	BUS STOP ENHANCEMENT AND SCHEDULE CAROUSELS	2005	2008	Initial Phase. This is a Multi-year program to identify high ridership/low transit amenity bus stops to provide park/ride type improvements including pedestrian and transit amenities to promote ridership. The reason for delay has been the ongoing coordination with the 21 cities and their specific requirements relating to site access and street ROW needs. There are over 3,000 bus stops in the service area with more than 60 identified that qualify for the program. The first phase included 12 sites with transit amenity improvements. The project's budget has been approved and will be completed in 2010.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
FOOTHILL TRANSIT ZONE	LA963762	MONROVIA TIMED TRANSFER CENTER	2004	2006	Project in Construction/Implementation phase. The reason for delay was the LA County permitting took longer than anticipated. The land has been purchased and all permits have been approved. Project will be completed by June 2007.
FOOTHILL TRANSIT ZONE	LA9811007	AVL SYSTEM, ARRIVAL SIGNS, FUEL MGMT. SYSTEM (SMART BUS PROJECT)	2005	2007	Project In Construction/Implementation Phase. Project would integrate audio-visual and ADA requirements, interface with the Universal Fare Card, and rider counters. The contract has been signed and the first phases of buses will be online in the next 6-9 months. The project will be completed by end of 2007.
FOOTHILL TRANSIT ZONE	LA9811007	AVL SYSTEM, ARRIVAL SIGNS, FUEL MGMT. SYSTEM (SMART BUS PROJECT)	2005	2008	Project In Construction/Implementation Phase. Project would integrate audio-visual and ADA requirements, interface with the Universal Fare Card, and rider counters. The contract has been signed and the first phases of buses will be online in the next 6-9 months. The project will be completed by end of 2007.
LAC MTA	927333	RIDESHARE ACTIVITIES	2005	2006	Project construction and implementation has commenced.
LAC MTA	LA000274	FROM SEPULVEDA TO MORENO CONSTRUCT DIVIDED PKWY WITH TRANSIT PKWAY IMPROVEMENTS, BIKE LANES & RT. 2/405 INTERCHANGE (94CFP; CAT. 2, 210, 98STIP00027) TEA21-#1531	2005	2007	Project In Construction/Implementation Phase. There were delays in the Design Phase, and, subsequently, there was a change in implementing agency. The project is now being implemented by the City of Los Angeles).
LAC MTA	LA002633	THOMPSON CREEK BICYCLE TRAIL (93/97 CFP; BIKE PROGRAM) CLASS I (2 MILES)	2005	2005	At the June 20, 2005 Pomona City Council, council members decided that La County Department of Public Works should not move forward with the project. Severe community opposition resulted in project being removed and is now in the de-obligation process LA450022 is substitute project

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA01B120	EXPANSION OF DIVISION 1 TO ADD ADDITIONAL CAPACITY OF APPROX 67 BUSES AND ADDITIONAL PARKING SPACE OF EMPLOYEES. ACQUISITION OF A VACANT PARCEL SOUTH OF DIV 1	2005	2007	Project In Environmental Documents/Pre-design Phase. The project was substantially expanded to include an additional 100 buses, resulting in a need to also expand the maintenance facilities, as well, which subsequently changed the environmental documentation requirements.
LAC MTA	LA0B7023	GET ABOUT FLEET IMPROVE (POMONA VAL TRANS. AUTHORITY)- PURCHASE 18, 21 PASSENGER VEHIC TO INCR CAPACITY OF SUBREG PARATRANSIT SYS	2004	2008	First Vehicle Delivered. This is a multi-agency multi-phase project that initiated in 2004. The first delivery of 3 vehicles was completed in 2005 with additional phases in 2006, 2007 and 2008. Anticipated delivery completion date by July 2008.
LAC MTA	LA0C8109	'COUNTYWIDE TRANSPORTATION SYS. AWARENESS & SATISFACTION. PROJECT WILL USE AND EXPAND UPON IT'S PREDECESSOR'S WORK, THE SERVICE PLANNING MARKET RESEARCH PROGRAM (SPMRP) FOR TRANSIT	2007	2007	Project In Environmental Documents/Pre-design Phase
LAC MTA	LA0C8114	'LA CNTY RIDESHARE SERVICES; PROVIDE COMMUTE INFO, EMPLOYER ASSISTANCE AND INCENTIVE PROGRAMS THROUGH CORE & EMPLOYER RIDESHARE SERVICES & MTA INCENTIVE PROGRAMS. PPNO 9003	2009	2010	Project under construction and implementation.
LAC MTA	LA0C8315	ELECTRIC BIKE AND SCOOTER DEMONSTRATION PROJECT. PURCHASE OF ELECTRIC BIKES AND SCOOTERS AS A TEST FOR FEASIBILITY AS SUBSTITUTES FOR SHORT COMMUTE TRIPS TO PARK AND RIDE LOTS.	2005	2007	Project is in Contract/Project Award Phase. The reason for delay included changes in the scope to accommodate specific agency requirements regarding the program participants. Anticipated completion date is July 2007.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA0C8364	NORTH LA COUNTY NON-ADVERTISING BUS STOP SHELTERS. INSTALLATION OF BUS SHELTERS WITH SEATING AT BUS STOPS WITH GREATEST # OF DAILY BOARDING IN NORTH LOS ANGELES COUNTY. PPNO 3229.	2007	2010	No project Activity. The project was part of the 2001 Call for Projects and was determined not to be eligible for TE funds. The project was deferred until eligible funds could be identified. The project has now been programmed with CMAQ funds have been programmed in 2007 and is expected to be completed in by 2010.
LAC MTA	LA0C8413	METRO RAPID BUS STATIONS-PHASE II: INCLUDES COMMUNICATIONS & EQUIPMENT	2009	2009	Construction Implementation Phase. The Project is part of an multi-phase, multi-year implementation of the Los Angeles County Metro Rapid System. Currently 15 lines have been implemented since 2000 and 28 will be implemented by 2008. Currently in negotiations with City of LA on bus shelter contract. County of LA bus shelter contract has been approved. One new line in San Fernando Valley will be opening this December.
LAC MTA	LA29202U1	SAN FERNANDO VALLEY NORTH/SOUTH BRT EXTENSION PHASE I: METRO RAPID SERVICE ALONG RESEDA BLVD. AND SEPULVEDA BLVD.	2005	2009	Environmental Document/Pre Design Phase. The project lost state TCRP funding due to state deficit. The Major Investment study identified four segments along specific corridors running from the North of the Valley to connect with the Metro Orange Line as a more cost effective Metro Rapid style solution.
LAC MTA	LA29202U4	SAN FERNANDO VALLEY NORTH/ SOUTH BRT EXTENSION PHASE II: BUS SPEED IMPROVEMENTS ALONG METRO RAPID CORRIDORS AND EXPANSION OF EXISTING PARK & RIDE FACILITY.	2007	2007	Environmental Document/Pre Design Phase. The project lost it's state TCRP funding due to state deficit. The Major Investment study identified four segments along specific corridors running from the North of the Valley to connect with the Metro Orange Line as a more cost effective Metro Rapid style solution.
LAC MTA	LA29202U5	SAN FERNANDO VALLEY NORTH/ SOUTH BRT EXTENSION PHASE III: STATION ACCESSIBILITY AND PEDESTRIAN ENHANCEMENTS ON RESEDA BLVD., SEPULVEDA BLVD., AND LANKERSHIM BLVD.	2008	2008	Environmental Document/Pre Design Phase. The project lost it's state TCRP funding due to state deficit. The Major Investment study identified four segments along specific corridors running from the North of the Valley to connect with the Metro Orange Line as a more cost effective Metro Rapid style solution.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA29202U6	SAN FERNANDO VALLEY NORTH/ SOUTH BRT EXTENSION PHASE IV: COMPLETION OF A NORTHBOUND BUS ONLY LANE ON A PORTION OF SEPULVEDA BLVD. AND OTHER IMPROVEMENTS.	2009	2009	The project is in the Environmental Document/Pre Design Phase. The project lost its state TCRP funding due to state deficit. The Major Investment study identified four segments along specific corridors running from the North of the Valley to connect with the Metro Orange Line as a more cost effective Metro Rapid style solution.
LAC MTA	LA29202V	EASTSIDE TRANSIT CORRIDOR - UNION STATION TO ATLANTIC VIA 1ST ST. TO LORENA, THEN 3RD ST. VIA 3RD/BEVERLY BLVD. TO ATLANTIC (EASTSIDE LRT PPNO 3358)	2010	2010	Project In Environmental Documents/Pre-design Phase.
LAC MTA	LA29202W	MID -CITY TRANSIT CORRIDOR: WILSHIRE BLVD. FROM VERMONT TO SANTA MONICA DOWNTOWN-MID-CITY WILSHIRE BRT INCL. DIV. 10 EXPANSION	2010	2012	Project under environmental document review and pre-design phase. The reason for delay is due to the community concerns over parking loss and other environmental concerns. In addition, the TCRP funding component was removed due to the state deficit, which required Metro to re-prioritize the project in phases to be completed in 2012. The first phase including procurement of 60' articulated buses has been delivered.
LAC MTA	LA962214	PACIFIC COAST HIGHWAY TRAFFIC MANAGEMENT SYSTEM FROM MCCLURE TUNNEL TO TRANCAS CANYON RD TRAFFIC MAN. & BUS SPEED IMPROVEMNT(TEA21-#707). LACDPW LEAD AGENCY INSTEAD CALTRANS.	2005	2007	Project under construction and implementation. The reason for the delay was that LA County Public Works took over as lead agency instead of Caltrans. The project has experienced greater than anticipated increases in materials, security and ROW costs, and a lower than expected number of bidders, requiring re-programming the project further out than initially budgeted to accommodate these increases. The project is under construction and will open in 2008.

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Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA963542	ACQUISTION REVENUE VEHICLES - 2,513 CLEAN FUEL BUSES: LEASED VEH, FY02 (370) FY03 (30 HC) + FY04 (70 HC) + (200 ARTICS); FY05-FY10 TOTAL OF 1000 BUSES.	2005	2012	The project is in the Implementation Phase. The first part of the project is completed. This is part of the multi-phased, multi-year implementation of Metro's bus fleet expansion program. This includes an additional procurement of 200 60' articulated buses, which were part of a new design that Metro was the lead agency. The vehicles were required to undergo tests and pass the FTA tests. The first delivery of 40' and 60' buses has been received and the additional vehicles will be delivered in phased in 2007, 2008 and 2009.
LAC MTA	LA974083	CHANDLER/BURBANK BIKE PATH-WHITEOAK TO PIERCE COLLEGE A 3.2 MILE CLASS I BIKEWAY ON MTA'S CHANDLER/BURBANK RAIL RIGHT-OF-WAY WILL IMPROVE NON-MOTORIZED ACCESS (COMBINED W/LA974078)	2007	2008	Project is Construction/Implementation Phase. The project is integrated with a busway project, which was delayed due to the discovery of contaminated soil.
LAC MTA	LA974124	SANTA MONICA BOULEVARD TRANSIT PARKWAY TRANSIT PEDESTRIAN AND BIKEWAY IMPROVEMENTS ALONG SANTA MONICA BLVD IN WEST LOS ANGELES, SPANS 2.5	2005	2007	Project In Construction/Implementation Phase. There were delays in the Design Phase, and, subsequently, a change in implementing agency. The project is now being implemented by the City of Los Angeles.
LAC MTA	LA974181	LAC+USC MEDICAL CENTER BUS TRANSIT STATION FACILITY WILL HAVE 4 BUS BAYS AND 4 LAYOVER BAYS BUS STOP IMPROVEMENT PRJ	2005	2007	Project In Engineering (PS&E) Phase. The project was delayed due to additional coordination and approvals required by the involved agencies including LA County hospital and fire departments regarding emergency circulation requirements. The project has now incorporated these requirements and is has an anticipated completion date is July 2007.

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA974294	IN LOS ANGELES - DOWNTOWN OVER FREEWAY 101 - PEDESTRIAN BRIDGE ENHANCEMENT	2004	2007	Project is in Construction/Project Implementation phase. The reason for delay was that the City of Los Angeles has to change the Scope of work for the project due to design changes required to meet the necessary inter agency approvals. The project will be completed late 2007.
LAC MTA	LA990305	LIGHT RAIL TRANSIT FLEET- 50 NEW RAIL CAR.PPNO 3225.	2010	2010	Project In Construction/Implementation Phase. The completion date was erroneously reported as 2003 in previous Timely Implementation Reports. First vehicle and equipment delivered.
LAC MTA	LA996044	VEH ACQ FOR EST L.A. SHUTTLE PURCH 4 VEH'S TO REMEDY EXISTING OVERCROWDED CONDITIONS	2004	2006	First Vehicle Delivered. Remaining acquisitions delayed due to backlog in orders at manufacturer's end.
LAC MTA	LA996285	SOUTH BAY BIKE TRAIL RECONSTRCT AT PLAYA DEL REY - DESIGN AND RECONSTRCT SEGMENT OF THE TRAIL AT DOCKWEILER STATE BEACH.	2005	2008	Project under bid/advertise phase. This project has experienced greater than anticipated increases in materials, security and ROW costs, and a lower than expected number of bidders. The project will require additional funding approvals from the agencies involved. The completion date is 2008.
LAC MTA	LA996288	SAN GABRIEL RVR. BIKE TRAIL REHAB PHASE I - FROM WHITTIER NARROWS DAM TO FLORENCE AVE.	2005	2006	Project contract awarded.
LONG BEACH	LA0C8163	BIKEWAY AND PEDESTRIAN IMPROVEMENTS. 1.2 MILE CLASS I BIKE/PED PATH FROM WALNUT AVE TO WILLOW ST AT THE BLUE LINE STATION. (PPNO# 3408)	2005	2006	Project under environmental document review and pre-design phase.
LONG BEACH	LA0C8331	LONG BEACH WAYFINDING/TRANSIT CONNECTION PROGRAM-MAJORITY OF SIGNS WILL BE PEDESTRIAN, AND WILL INCLUDE MAPPING THAT DISPLAYS DESTINATIONS AND TRANSIT OPTIONS.	2004	2006	Project under construction and implementation.

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LONG BEACH PUBLIC TRANSPORTATION CO.	LA0C8383	LONG BEACH TRANSIT: BUS STOP IMPROVEMENT PROJ. ENHANCE 9 OF RAIL STATION FEEDER BUS STOPS TO EASE TRANSFERS, MAKE PUBLIC TRANSIT MORE AESTHETICALLY PLEASING & SAFER, INC RIDERSHIP.	2004	2010	All of the environmental document/pre-design phase is completed. Project in the construction/implementation phase. Unanticipated staffing shortages caused the delay. Construction is funded for 2007 - waiting for construction approval from MTA.
LONG BEACH PUBLIC TRANSPORTATION CO.	LA973029	BUS STOP AMENITIES	2004	2006	Project is now being implemented after a delay with Caltrans over specifications and project funding requirements. Project is in the process of executing agreement and will go to contract award end of 2006. Project is going to be implemented in phases and is now expected to be completed by 2007.
LOS ANGELES COUNTY	LA0C8316	TRANSPORTATION INFORMATION PROJECT (TIP) EQUIP COUNTY EMPLOYEES AT 41 SITES THROUGHOUT LA COUNTY WITH THE TOOLS NEEDED TO PROVIDE INDIVIDUALIZED TRANSIT ITINERARIES ETC.	2005	2007	First Vehicle Delivered. The reason for delay included technical and ITS compatibility issues with the existing employee databases and program participants. Anticipated completion date by July 2007
LOS ANGELES REDEVELOPMENT AGENCY	LA0C53	'HOLLYWOOD INTERMODAL TRANSPORTATION AND PUBLIC PARKING CENTER ON HAWTHORNE AVE. BETWEEN HIGHLAND AVENUE AND NORTH ORANGE DRIVE.	2004	2007	Project In Environmental Documents/Pre-design Phase. This is a TCRP Project that was defunded. Currently, land appraisals and budget are being evaluated. Decision to proceed will be confirmed by June 2006.
MONTEBELLO	LA55201	CONTINUING PROJECT - BUS STOP IMPROVEMENTS ,AMENITIES ,SHELTERS ,ETC	2010	2010	Project In Construction/Implementation Phase.
PASADENA	LA0D47	SR 710 MITIGATION PROJECT-TRAFFIC CONTROL AND MONITORING SYSTEM-INTELLIGENT TRANSPORTATION SYSTEMS (ITS). CONSTRUCT AND INSTALL ITS TECHNOLOGY AND VARIOUS DEGREES OF SMART SIGNALS	2008	2008	Project In Engineering (PS&E) Phase.

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
PASADENA	LA0D99	PURCHASE 2 EXPANSION LOW-FLOOR, HANDICAPPED ACCESSIBLE, ALTERNATIVE FUEL TRANSIT BUSES.	2004	2006	Project delay due to required revisions and required additional council approval. Project was approved and purchase is now under way.
PASADENA	LA974129	PASADENA GOLD LINE COMMUNITY LINKAGES PEDESTRIAN IMPROVEMENTS TO TWO PLANNED METRO PASADENA GOLD LINE STATIONS WITHIN THE CITY (PPNO# 3422)	2006	2006	Project In Engineering (PS&E) Phase. The project intersects a historic park, and Caltrans had requested significant additional environmental documentation.
SAN GABRIEL VALLEY COG	LA0C56	ACE/GATEWAY CITIES-CONSTRUCT GRADE SEPARATION AT VALLEY VIEW AVENUE IN SANTA FE SPRINGS (PART OF ALAMEDA CORRIDOR EAST PROJECT)	2006	2008	Project In Contract Negotiation Phase. The project is part of the multi-phased, multi-year Alameda Transportation Corridor project from the ports of LA/LB to the San Bernardino County through Los Angeles. Project delay was a result of additional comments from Caltrans requiring the authority to collect additional data and provide un-anticipated analysis. The component of the project is expected to be completed in 2008.
SAN GABRIEL VALLEY COG	LA0C57	ACE/GATEWAY CITIES-CONSTRUCT GRADE SEPARATION AT PASSONS BLVD IN PICO RIVERA (AND MODIFY PROFILE OF SERAPIS AVENUE)(PART OF ALAMEDA CORRIDOR EAST PROJECT).	2006	2009	Project In Engineering (PS&E) Phase. The project is part of the multi-phased, multi-year Alameda Transportation Corridor project from the ports of LA/LB to the San Bernardino County through Los Angeles. Project has experienced additional comments from Caltrans requiring the authority to collect additional data and provide un-anticipated analysis. The component of the project is expected to be completed in 2008.
SAN GABRIEL VALLEY COG	LA990359	GRADE CROSSINGS/SAFETY IMPRVMT & GRADE SEP. ALONG 35-MILE FREIGHT RAIL CORIDOR THRGH SAN GABRIEL VALLEY - EAST L.A. TO POMONA ALONG UPRR ALHAMBRA &L.A. SUBDIVISIONS - ITS 2318	2009	2010	Project In Engineering (PS&E) Phase

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SANTA CLARITA	LA0B7270	ADDITIONAL (150) PARKING AT NEWHALL METROLINK STATION-CONSTRUCT ADEQUATE PARKING AT NEWHALL METROLINK STATION, INCLDE PARK & RIDE, KISS & RIDE & DISBLED -ACCESS SPACES.PPNO 2901	2005	2007	Project in Construction/Implementation Phase. There were unanticipated difficulties with tenant relocation and land procurement.
SANTA CLARITA	LA0B7335	SANTA CLARA RIVER REGIONAL TRAIL-DESIGNING OF 7 MILES OF CLASS I BIKE/PED PATH ALONG THE NORTH SIDE OF THE RIVER FROM I-5 ON THE WEST TO DISCOVERY PARK ON THE EAST	2005	2006	Project In Environmental Documents/Pre-design Phase. Project is going through the environmental process and has received comments form the involved agencies requiring further data collection and analysis. Project will be completed by December 2007.
SANTA CLARITA	LA0C8130	INCIDENT MANAGEMENT - TRAVELER INFORMATION SUBSYSTEM; INSTALLATION CONSISTS OF 4 STATIONARY ELECTRONIC CHANGEABLE MESSAGE SIGNS & A HIGHWAY ADVISORY RADIO SYSTEM.	2006	2007	Project In Engineering (PS&E) Phase. Preparing Scope of work and MOU amendment. Project is anticipated to begin in September 2006 and be completed by June 2007.
SANTA CLARITA	LA0C8156	SANTA CLARITA REGNL COMUTR TRAIL - I-5 TO FAIRWAYS DRIVE: CNSTRCTN & SOME ACQUISITION OF 1.0 MILES OF CLASS I BIKE PATH & A BRIDGE RESTORATION ADJACENT TO SANTA CLARA.(PPNO 3127).	2006	2007	Project In Engineering (PS&E) Phase. Project In Environmental Documents/Pre-design Phase. Anticipated completion by end of 2007.
SANTA CLARITA	LA0C8371	SANTA CLARITA TRANSIT EXPANSION BUSES; WILL ALLOW PHASE 1 OF 5 YEAR MASTER PLAN TO BE IMPLEMENTED WITH SEVEN LOCAL BUSES AND FOUR COMMUTER BUSES.	2008	2008	First Vehicle Delivered

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SANTA MONICA	LA030001	CALIFORNIA INCLINE SIDEHILL VIADUCT BR 53C0543 ADD, INCLUDED INSTATE IN STATE HBRR PROGRAM (0.3 MILE, 1-S, 1-N) SIDEWALK/BIKEWAY WIDENING & SEISMIC (53C0543)	2006	2008	Project is in Bid Contract Award Phase. Project delay resulted when the first round of bids were denied due to infeasible cost amounts. Subsequently, the project underwent rebidding, which delayed the Environmental Phase. The bid will be approved this year with expected completion end of 2008.
SANTA MONICA	LA57101	BUS FACILITY IMPROVEMENTS	2005	2008	Currently, it is in the Design Phase. This project is part of the Big Blue Bus improvement project, a multi-year, multi-phased project that involves improvements to several different bus facilities components, center facility improvements, and fleet upgrades to the city of Santa Monica. This is an ongoing project.
SCRAA/LACMTA/SANBAG	LA29204	LA-SAN BERNARDINO CR (SF UNION STATION-SAN BERNARDINO) CAPACITY IMPROVEMENTS (3037) (JARC $1982). DEMOT21 = 3037	2006	2007	Project In Engineering (PS&E) Phase. Project was delayed due to administrative changes to implementation design. For the final phase of this project, the MTA will identify the program amount in 2005.
SIERRA MADRE	LA0C8372	EXPANSION OF SIERRA MADRE BUS ROUTE. PURCHASE OF 3 CNG VANS TO EXPAND SIERRA MADRE ROUNDABOUT SYSTEM.	2007	2007	First Vehicle Delivered
SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY	LA963758	METROLINK ROLLING STOCK-PHASE II (SCRRA). PURCHASE ADD'L METROLINK ROLLING STOCK TO ALLOW SYST EXPANSION(4 LOCOMOTIVES AND UPTO 31 CARS (JOINTLY FUNDED LA, ORA,RIV,SBD) LA0C8231	2008	2009	Project In Bid/Advertise Phase. The project was delayed due to FTA request for a change in procurement procedures (this project has been merged with LA0C8231, to consolidate all Metrolink rolling stock purchases, and will not be listed under this ID #).
WEST LAKE VILLAGE	LA960142	LINDERO CANYON ROAD FROM AGOURA RD TO JANLOR DR CONSTRUCT BIKE PATH, RESTRIPE STREET, INTERSECTION WIDENING, SIGNAL COORDINATION, RAMP WIDENING (TEA21-#65)	2005	2008	Project In Engineering (PS&E) Phase. The project was delayed due to unexpected difficulties in permitting and certification with Caltrans and the LA County Flood Control District. These issues have since been resolved, and the project is now being implemented.

Los Angeles County

TCMs Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
WHITTIER	LA0B7322	'WHITTIER GREENWAY TRAIL-ACQUISITION, DESIGN, AND CONSTRUCT OF 2 MILES CLASS I BIKE/PED PATH ON AN ABANDONED RAIL ROW FROM NORWALK TO FIVE POINTS.PPNO 2872	2004	2008	This is the first segment in a two-phased project. The reason for the delay included specific siting and ROW issues with CALTRANS delaying the start of the project. The specific requirements have been satisfied and the project is expected to be completed by mid 2008.
WHITTIER	LA0C8161	WHITTIER GREENWAY TRAIL: SEGMENT 1 DEVT& SEGMENT 3 P/E AND DEVT. DESIGN, CONSTRUCT & SOME ACQUISITION OF 2.86 MILES CLASS I BIKE/PED FACILITIES ON ABANDONED ROW IN WHITTIER (3440)	2008	2008	This is the second segment in a two-phased project. The reason for the delay included specific siting and ROW issues with CALTRANS delaying the start of the project. The specific requirements have been satisfied and the project is expected to be completed by mid 2008.

Los Angeles County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
BALDWIN PARK	LA0D281	DESIGN AND CONSTRUCT PARKING IMPROVEMENTS AT AND ADJACENT TO THE CITY'S EXISTING METROLINK STATION	N/A	2006	Project is in the environmental document pre-design phase.
BURBANK	LA0D25	PROCUREMENT OF (3) ALTERNATIVE FUEL TRANSIT VEHICLES	N/A	2005	Project is in the vehicle delivery phase and is an overall expansion of the existing fleet.
CITY OF LOS ANGELES	LA002738	BIKEWAY/PEDESTRIAN BRIDGE OVER LA R RIVER AT TAYLOR YARD CLASS I (CFP 738, 2077)	N/A	2009	Project In Environmental Documents/Pre-design Phase.
CITY OF LOS ANGELES	LA0C8164	EXPOSITION BLVD RIGHT-OF-WAY BIKE PATH-WESTSIDE EXTENSION. DESIGN AND CONSTRUCTION OF 2.5 MILES OF CLASS 1 BIKEWAY, LIGHTING, LANDSCAPING & INTERSECTION IMPROVEMENTS. (PPNO# 3184)	N/A	2009	Project In Construction/Implementation Phase.
CITY OF LOS ANGELES	LA0C8171	GAYLEY AVE BIKE LANES & STREET WIDENING. DESIGN AND CONSTRUCTION OF .25 MILES OF CLASS II BIKE LANES ON GAYLEY AVE FROM EXISTING BIKE LANES AT LEVERING AVENUE TO THE UCLA CAMPUS	N/A	2010	Project under environmental document review and pre-design phase.
CLAREMONT	LA0D103	THE CITY AND THE REDEVELOPMENT AGENCY WILL EXPAND ON AN EXISTING PARKING FACILITY (500 PARKING SPACE) FOR ADDITIONAL USE BY TRANSIT PATRONS.	N/A	2006	Project is in construction implementation Phase. The project is expected to be completed in late 2006
COVINA	LA0D206	METROLINK PEDESTRIAN BRIDGE PROJECT. THIS FACILITY WILL BE CONSTRUCTED ON THE WEST SIDE OF CITRUS AVE. THE METROLINK STATION IS ON THE EAST SIDE OF CITRUS AVE.	N/A	2006	Project is in Environmental Pre-Design Phase. Project is expected to be completed in late 2006.

Los Angeles County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LA CANADA-FLINTRIDGE	LA0C8159	LA CANADA FLINTRIDGE EAST/WEST BIKEWAY CORRIDOR. DESIGN AND CONSTRUCTION OF 3.42 MILES OF EAST/WEST DIRECTIONAL CLASS II BIKE LANES IN THE CITY OF LA CANADA FLINTRIDGE.	NA	2007	The project is in the pre-design process and has been scheduled to be completed in late 2007.
LA GARDENA	LA0D340	PURCHASE FIVE (5) 40 FT. ALTERNATIVE FUEL BUSES FOR SERVICE EXPANSION	N/A	2010	Project is in the PAED phase.
LA MIRADA	LA0D349	PURCHASE EXPANSION BUSES WITH ALTERNATE FUEL (HYBRID/ELECTRIC): FY 06=2	N/A	2008	Project is in the PAED phase.
PASADENA	LA0C8155	'8 SEGMENTS OF PASADENA BIKEWAY; INCLUDES IMPROVEMENTS TO SIGNALIZED INTERSECTIONS FOR BICYCLE DETECTION, SIGNAGE, RESTRIPING OF TRAFFIC LANES & STRIPING OF BIKE LANES.	NA	2005	This is a segmented project. The project is scheduled to be completed in late 2007.
SAN FERNANDO	LA0D284	PROCUREMENT OF TWO EXPANSION CNG TRANSIT VEHICLES AND RELATED INFRASTRUCTURE EQUIPMENT FOR FIXED ROUTE PUBLIC TRANSPORTATION WITHIN THE CITY OF SAN FERNANDO.	N/A	2005	Project is in the environmental document pre-design phase

Los Angeles County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SAN FERNANDO	LA0D314	PROCURE 2 CNG EXPANSION TRANSIT VEHICLES WHICH WILL PROVIDE FIXED ROUTE PUBLIC TRANSPORTATION IN SAN FERNANDO.	N/A	2005	Project is in the PAED phase.
TORRANCE	LA0D379	AUTOMATIC VEHICLE LOCATOR (AVL) PROJECT-PHASE 2	N/A	2007	Project is in the PAED phase.

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
AGOURA HILLS	LA990362	US 101 INTERJURISDICTIONAL BIKE LANE GAP CLOSURE PHASE III (TCSP)	2004	N/A	project completed
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA963731	ALAMEDA CORRIDOR - NORTH END RAIL ROAD/ARTERIAL GRADE SEPS. & RELATED IMPROVEMENTS EIS/EIR COMPLETE; 8100+1394 P.E. 10517+305 R/W; 29483+5300 CONS.	2004	N/A	Project completed.
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA963732	ALAMEDA CORRIDOR - MID CORRIDOR SEGMENT 10 MI TRENCH >20 ARTERIAL GRADE SEPS, ENVIRONMENTAL CLEARANCE	2003	N/A	Project completed.
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA963733	ALAMEDA CORRIDOR - SOUTH END 7 RAILROAD / ARTERIAL GRADE SEPS. + RELATED IMPROVEMENTS ENV. CLEARANCE #NAME?	2002	N/A	Project completed.
ANTELOPE VALLEY TRANSIT AUTHORITY	LA0B7008	3 EXPANSION 40 FT. LOW FLOOR CLEAN DIESEL BUSES; LOCAL FIXED-ROUTE BUSES; TO RELIEVE PEAK PERIOD OVERCROWDING ON CORE ROUTES	2003	N/A	Project completed.
BALDWIN PARK	LA0B7012	LOCAL NTD REPORTERS' BUS FLEET EXPANSION.19 BUSES FOR 5 CITIES.BALDWIN PARK, COMPTON, EL MONTE, MONTEREY PARK & WEST COVINA (CNG,DIESEL & PROPANE FUEL 30-35 FT. VEH). PPNO 2898.	2005	N/A	Project completed.
CALTRANS	11985	NEAR HAWTHORNE AND CULVER CITY FROM ROUTE 105 TO ROUTE 90 - 6 LANE FREEWAY, ADD 2 HOV LANES AND SOUNDWALLS. (EA# 119851, PPNO# 0824B)	2005	NA	Project completed
CALTRANS	16881	IN LA MIRADA TO SANTA FE SPRINGS FROM ORANGE COUNTY LINE TO ROSECRANS AVENUE - INTERIM HOV LANES; I-5 Rail Grade Crossing between RTE. 605/91. (EA 16681 PPNO# 2008)	2005	**Combined with LAOD73**	Project In Environmental Documents/Pre-design Phase. (This project has been combined with LA0D73, and will not be listed under this ID # in subsequent Timely Implementation Reports.) Project canceled. **Combined with LAOD73.**
CALTRANS	9061D	ALAMEDA CORRIDOR IN LOS ANGELES COUNTY AT PACIFIC COAST HIGHWAY - GRADE SEPARATION	2004	N/A	Project completed

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CALTRANS	LA000543	IN POMONA AND CLAREMONT FROM ROUTE 57 TO SAN BERNARDINO COUNTY LINE HOV LANE IN EACH DIRECTION (C-I: 77719; CFP 350; PPNO 00362) ALSO SOUNDWALL AND REHAB. (EA# 122401,PPNO# 0315P)	2005	N/A	Project completed
CALTRANS	LA092216	TOPANGA CANYON BLVD. BIKE LANE (96 CFP PROJ) CLASS II (RESTRIPE TO ADD LANE_- 7 MILES)	2004	N/A	Project completed.
CALTRANS	LA0B7215	'RTE 5 CORRIDOR WIDENING & RECONSTRUCT IC SEGMENT A - OCL TO RTE 710 WIDEN FROM 6 TO 10 LNS (1 HOV & ONE MF IN EA. DIR). VALLEY VIEW & CARMENITA IC; MODIFY FWY TO FWY IC @ RTE 605	2014	**Combined with LAOD73**	Project In Environmental Documents/Pre-design Phase. (This project has been combined into LA0D73, and will not be listed under this ID # in subsequent reports.)
CALTRANS	LA962201	NEAR SANTA CLARITA, FROM RT 5 TO 126/S.F. RD HOV PROJECT (EA# 119843, PPNO# 0380G)	2003	N/A	Project completed.
CALTRANS	LA963724	IN LA VERNE AND CLAREMONT, FROM FOOTHILL BOULEVARD TO SAN BERNAR- DINO COUNTY LINE - CONSTRUCT 8-LANE FREEWAY INCLUDING 2-HOV LANES (12620, 12640, 12630, 10501, 17210)	2003	N/A	Project completed.
CALTRANS	R615TA	METROLINK - RIV/LA VIA FULLERTON AT COMMERCE METROLINK STATION - PLATFORM CONSTRUCTION. TCI 96-97 (06/7-8/99).CTC FINANCIAL VOTE LIST (06/7-8/99)	2002	N/A	Project completed

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITIES & COUNTY	LA0B860	KOREAN HEALTH EDUCATION INFORMATION AND RESEARCH CENTER. EXPANSION VEHICLES - THREE 10 PASSENGER SMALL BUSES	2005	N/A	Project completed.
CITIES & COUNTY	LA0B863	'VILLA ESPERANZA. EXPANSION VEHICLE - ONE 17 PASSENGER MEDIUM BUS	2004	N/A	Project completed.
CITIES & COUNTY	LA0C23	HEALTHVIEW - EXPANSION VEHICLE - (1) 17-PASSENGER MEDIUM BUS	2004	N/A	Project completed.
CITIES & COUNTY	LA0C25	'KOREAN HEALTH EDUCATION INFORMATION (KHEIR) - EXPANSION VEHICLES - (3) 10-PASSENGER SMALL BUSES	2005	N/A	Project completed.
CITIES & COUNTY	LA0C30	ULTRALIFE ADULT DAY HEALTH CARE-EXPANSION VEHICLE - (1) 10-PASSENGER SMALL BUS.	2003	N/A	Project completed.
CITIES & COUNTY	LA0C31	ULTRALIFE ADULT DAY HEALTH CARE - EXPANSION VEHICLES - (2) 5-PASSENGER MINIVANS	2003	N/A	Project completed.
CITIES & COUNTY	LA990744	KOREAN HEALTH, EDUCATION, INFO & RESEARCH CENTER (KHEIR)-EXPANSION THREE (3) 17-PASSENGER SMALL BUSES.	2003	N/A	Project completed
CITY OF LOS ANGELES	LA0962071	L.A. RIVER BIKE PATH OVER LOS FELIZ BLVD. CLASS I AND CLASS II [CALL # 2071, MOU P.0002-071 ON 6/30/99]	2003	N/A	Project completed.
CITY OF LOS ANGELES	LA0962129	METROLINK ROW MITIGATION PEDESTRIAN & CROSSING IMPROVEMENTS	2002	N/A	Project completed.
CITY OF LOS ANGELES	LA0B7024	METRO RED LINE MELROSE SHUTTLE-ACQUISITION OF 2 LOW FLOOR, PROPANE-POWERED, 30-FOOT BUSES WILL BE USED IN THE OPERATION OF A NEW HIGH FREQUENCY SHUTTLE	2002	N/A	Project completed.

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Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITY OF LOS ANGELES	LA0B7026	METRO RED LINE/WEST HOLLYWOOD/BEVERLY CENTER/CEDER SINAI SHUTTLE-ACQUIRE 7 NEW 30-FOOT, PROPANE-FUELED, DASH STYLE BUSES FOR THE OPERATION OF A HIGH FREQUENCY SHUTTLE	2002	N/A	Project completed.
CITY OF LOS ANGELES	LA0B7034	SUN VALLEY INTERMODAL TRANSIT CENTER; PEDESTRIAN CROSSING/BUS STOP IMPROVEMENT-PROVIDE PED. CROSSINGS AT EACH END OF THE PLATFORM OF SOON TO BE BUILT SUN VALLEY METROLINK STATION	2003	N/A	Project completed.
CITY OF LOS ANGELES	LA0B7278	NORTHEAST COMMUNITY LINKAGES PHASE II-HIGHLIGHT PEDESTRIAN CONNCTNS W/RAIL & BUS LINES ALONG MARMION WAY AND AT PASADENA AVE, FIGUEROA ST, FRENCH AVE, AND AVE 45, 50, 60, 61.	2002	N/A	Project completed
CITY OF LOS ANGELES	LA0C8321	LA CULTURAL TOURISM WEB PAGE DEVELOP & TRANSIT PROMOTION. ENCOURAGES THE USE OF MASS TRANSIT AT TARGETED TRIP GENERATION NODES AND FACILITATE MASS TRANSIT USE TO REG. DESTINATIONS.	2005	N/A	Ongoing Project
CITY OF LOS ANGELES	LA0C8329	BICYCLE RACKS ON COMMUTER EXPRESS BUSES. ADDITION OF FRONT-LOADING BICYCLE RACKS TO A TOTAL OF 93 COMMUTER EXPRESS BUSES AND SPARES THAT SERVE THE CITY AND COUNTY OF LA.	2004	N/A	Project completed.
CITY OF LOS ANGELES	LA0C8385	EL SERENO DASH PROCUREMENT. PURCHASE (2) LOW-FLOOR, PROPANE POWERED, 30' FOOT BUSES FOR THE EL SERENO DASH SERVICE.	2008	N/A	Project completed.
CITY OF LOS ANGELES	LA962245	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY	2002	N/A	Project completed.

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Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITY OF LOS ANGELES	LA996000	DASH PICO UNION/ ECHO PRK VEH ACQ PURCHASE ONE BUS TO RELIEVE OVERCROWDING	2003	N/A	Project completed
CITY OF LOS ANGELES	LA996001	DASH EL SERENO/CTY TERR VEH ACQ PURCHASE2 BUSES TO REDUCE OVERCROWDING	2003	N/A	Project completed
CITY OF LOS ANGELES	LA996002	DASH WILMINGTON VEH ACQUISITION PURCHASE 2 BUSES TO RELIEVE OVERCROWDING	2002	N/A	Project completed
CITY OF LOS ANGELES	LA996003	DASH WATTS VEH ACQUISITION PURCH 2 VEH'S TO REDUCE EXISTING OVERCROWDING	2003	N/A	Project completed
CITY OF LOS ANGELES	LA996004	DASH KING-EAST VEH ACQUISITION FINANCE THE ACQ OF 5 BUSES TO REDUCE OVERCROWDING	2006	N/A	Project completed
CITY OF LOS ANGELES	LA996005	DASH HOLLYWOOD VEH ACQUISITION ACQUIRE TWO BUSES TO REDUCE EXISTING OVERCROWDING	2003	N/A	Project completed
CITY OF LOS ANGELES	LA996006	DASH VERMNT-MAIN VEH ACQUISITION PURCH 5 BUSES TO RELIEVE EXISTING OVERCROWDING	2006	N/A	Project completed

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CITY OF LOS ANGELES	LA996007	DASH MANCHSTR-FLORNCE VEH ACQ PURCH 5 BUSES TO RELIEVE EXISTING OVERCROWDING	2006	N/A	Project completed
CITY OF LOS ANGELES	LA996010	COMM EXPRESS 448 VEH ACQUISITION PURCH 3 BUSES TO REDUCE EXISTING OVERCROWDING	2003	N/A	Project completed
CITY OF LOS ANGELES	LA996011	ROWAN SHUTTLE VEH ACQUISITION PURCH 2 BUSES TO REDUCE EXISTING OVERCROWDED CONDITIONS	2003	N/A	Project completed
CITY OF LOS ANGELES	LA996099	METROLINK SHUTTLE (CHATSWORTH)	2003	N/A	Project completed
CITY OF LOS ANGELES	R627TA	METRO RAIL RED LINE AT WESTLAKE COMMUNITY INTERMODAL INTERCEPT FACILITY - DESIGN 1,100 SPACE PARKING STRUCTURE CROSSSTREETS ARE ALVARADO/MACARTHUR. TCI 97-98 (10/29/97).	2002	N/A	Project completed
CITY OF LOS ANGELES	R627TA	METRO RAIL RED LINE AT WESTLAKE COMMUNITY INTERMODAL INTERCEPT FACILITY - DESIGN 1,100 SPACE PARKING STRUCTURE CROSSSTREETS ARE ALVARADO/MACARTHUR. TCI 97-98 (10/29/97).	2002	N/A	Project completed
COMMERCE	927108	ALAMEDA CORRIDOR IN COMMERCE AT ATLANTIC BOULEVARD AND TELEGRAPH ROAD - INTERSECTION IMPROVEMENTS	2002	N/A	Project completed.
COMMERCE	LA963759	TELEGRAPH ROAD TRACK CAPACITY ENHANCEMENT 97-98 TCI	2002	N/A	Project completed
COMPTON	R5046C	ALAMEDA CORRIDOR IN LOS ANGELES COUNTY AT PACIFIC COAST HIGHWAY, SEPULVEDA BOULEVARD, DEL AMO BLVD, & ALAMEDA ST AT LAUREL PARK ROAD - GRADE SEPARATION	2002	N/A	Project completed

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
COVINA	LA0C8216	MITIGATE PARKING DEFICIENCY: COVINA METROLINK STATION-PROJ PROPOSES TO CONSTR. 330 NEW PARKING SPACES IN A STRUCT. ON EXISTING STA. PARKING LOT. (PPNO 3224 3345 AB3090REP	2006	N/A	Project completed
DOWNEY	LA982251	DEVELOP DOWNEY TRANSPORT/TRANSIT CTR AND TRANSIT YARD- BUS SYSTEMS, METROLINK, AND LIGHT RAIL ACCESS IMPROVEMENTS- LA TO ORANGE CO INTERMODAL FACILITY- 68,000 SQ/FT - NANCE/LORENA	2004	N/A	Project completed
EL MONTE	LA0B7296	CROSSWALK IMPROVEMENT PROJECT.LOCATED AT RAMONA BL/VALLEY BL, PECK RD/VALLEY BL, PECK RD/LOWER AZUSA RD, PECK RD/RAMONA BL, RAMONA BL/SANTA ANITA	2004	N/A	Project completed
EL MONTE	LA0C8323	SAN GABRIEL VALLEY METRO HUB-IMPLEMENT NEW TRANSPORTATION STRATEGIES, INCLUDING AN ELECTRIC BIKE/SHUTTLE SERVICE/PARKING CONTROL PROGRAM.	2003	N/A	Project completed
GLENDALE	LA0C8220	PURCHASE OF (8) 35-FOOT LOW FLOOR CNG HEAVY-DUTY TRANSIT VEHICLES.	2005	N/A	All vehicles and equipment delivered.
GLENDALE	LA963751	METROLINK - SANTA CLARITA LINE GLENDALE TRANSPORTATION CENTER - UPGRADE STATION 96-97 TCI	2006	N/A	Project completed.

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Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
GLENDALE	LA996065	CNG HVY DUTY TRANSIT VEHICLES PURCH 6 BUSES TO REMEDY EXISTING OVERCROWDING	2004	N/A	Project completed.
INGLEWOOD	LA990701	PASSENGER TRANSFER FACILITY: OFF STREET, NE CRNR OF LA BREA & KELSO. WILL NOT ADD NEW SVC. PROVIDES SAFE OFF STREET TRANSFER FOR PASSENGERS.INGLEWOOD BUS. TRANSIT CENTER PHASE 2.	2005	N/A	Project completed
LAC MTA	7050	METRO RAIL BLUE LINE-LONG BEACH/LA WILMINGTON AVENUE AT IMPERIAL HIGHWAY - OVERCROSSING	2002	N/A	Project completed.
LAC MTA	LA000487	PARK AND RIDE LOT (850 SPACES) LANKERSHIM AND CHANDLER - METRO RED LINE	2002	N/A	Project completed.
LAC MTA	LA000489	PARK AND RIDE LOT (700 SPACES) UNIVERSAL CITY - METRO RED LINE	2003	N/A	Project completed.
LAC MTA	LA0B304	PLAYA VISTA EARNMARK, PURCHASE NEW (5) LOW-EMISSION BUSES, TRACKING EQUIP & BUS AMENITIES INCLUDING PASSENGER SHELTERES, INFO KIOSKS & APPURTENANT EQUIP - TRANSIT SERVICE UPGRADE.	2005	N/A	Project completed
LAC MTA	LA0B7288	GRAND AVE. REALIGNMENT AND PEDESTRIAN ENHANCEMENTS-GRAND AVENUE BETWEEN TEMPLE AND SECOND STREET; CONSTRUCTION OF A TWO BLOCK REALIGNMENT OF GRAND AVENUE IN DOWNTOWN L.A	2003	N/A	project completed

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA0B7337	'CHANDLER BLVD ROW BIKE PATH: 170 FWY TO LA VALLEY COLLEGE-DESIGN OF 2.3 MILES OF BIKEWAY AND OPTIONAL PEDESTRIAN WALKWAY FROM 170 FWY TO LOS ANGELES VALLEY COLLEGE	2005	N/A	Project completed
LAC MTA	LA0C8118	TDM PROGRAM ENHANCEMENT	2004	N/A	Project completed.
LAC MTA	LA0C8179	GRAND AVE RALIGN & PED ENHANCE.- TEMPLE ST TO 300 S/O 2ND ST. STREETSCAPE ENHANCE TO IMPROVE PED. CONNECT. BTWEN CULTURAL & GOV'T FACILITY. PPNO 3332 AB3090REP.	2005	N/A	Construction of project has been completed. MTA is currently waiting for the as-built plans to be completed before final acceptance of the project. Anticipated project acceptance date is May 31, 2006.
LAC MTA	LA210465	SO. CENTRAL LOS ANGELES EXPOSITION PARK INTERMODAL URBAN ACCESS PRJ (STATE OF CAL. DEPT. OF GEN. SERV.) RENEW /RENOVATION PARKING FACILITY IMPROVE PARK/TRAFFIC ACCESS PROGRAM	2003	N/A	Project completed.
LAC MTA	LA29202U2	SAN FERNANDO VALLEY NORTH/SOUTH BRT EXTENSION (PE ONLY)	2010	N/A	Project canceled/completed. Divided into four projects LA29202U3, LA29202U4, LA29202U5, AND LA29202U6 (AMENDMENT 6) was listed as key TCM in 2004 RTIP.
LAC MTA	LA29212X	METRO RAIL GOLD LINE - PASADENA EXT UNION STA TO SIERRA MADRE VILLASTA 13.5 MILES, 12 STATIONS; AND 2.9 M TCSP FUNDS FOR EXTENSION TO CLAREMONT PE WORK	2003	N/A	Project completed.
LAC MTA	LA963755	CHINATOWN INTERMODAL IMPROVEMENT TO DEVELOP A CONNECTION FROM BLUE LINE - PASADENA (CHINATOWN STATION TO BROADWAY STREET) TCI 97-98 (06/14-15/00), TCI 97-98 (03/28-29/01)	2002	N/A	Project completed.

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA974235	SIGNAL SYSTEM TECHNICIAN TRAINING PROGRAM CURRICULUM DEVELOPMENT PROGRAM AT COMMUNITY COLLEGE	2002	N/A	Project completed
LAC MTA	LA990306	RAPID BUS PROGRAM - 4 - FORTY FT BUSES. ALSO FACILITY: BUS STOP DESIGN AND CONSTRUCTION, TECHNOLOGY UPGRADING, OPERATING SUPPORT.	2007	N/A	Project completed.
LAC MTA	LA991305	RIDESHARE 2000/CLUB METRO-EXTEND AND EXPAND IMPLEMENT. INCENTIVE PRGM. TO ENCOURAGE USE OF ALT. MODES OF TRAVEL OTHER THAN DRIVING ALONE.	2005	N/A	Project In Construction/Implementation Phase. This project has been combined with LA0C8114 & 92733, and will not be listed under this ID # in subsequent reports.
LAC MTA	R616TA	METROLINK - SANTA CLARITA LINE AT VINCENT HILL/ACTON GRADE METROLING ST. INSTL TRFIC SGNALS, CANOPY,PVING,LIHTNG.TCI 96-97 (10/29/97),TCI 97-98 (09/21-22/98),TCI 97-98 (07/08/97).	2002	N/A	Project completed
LONG BEACH PUBLIC TRANSPORTATION CO.	LA0C8320	SOUTHEAST REGIONAL TRANSIT INFORMATION NETWORK-WILL MAKE USERS IDENTIFY THE TRANSIT OPTION THAT BEST MEETS THEIR INDIVIDUAL NEEDS BY SERVING AS A ONE STOP SOURCE.	2005	N/A	Project completed.
LONG BEACH PUBLIC TRANSPORTATION COMPANY	LA01B110	BIKE RACKS ON BUSES	2003	N/A	Project completed.
LOS ANGELES COUNTY	LA0B7004	VEHICLE ACQUISITION FOR EAST LOS ANGELES FIXED ROUTE SHUTTLE SERVICE PHASE II-PURCHASE OF 3 VEHICLES WILL INCREASE FREQUENCY OF THE EXISTING 3 SHUTTLES SERVICE ROUTES	2004	N/A	Project Complete

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Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
MANHATTAN BEACH	LAOB418	IN MANHATTAN BEACH - MARINE AVENUE BETWEEN SEPULVEDA BLVD (STATE ROUTE 1) AND VALLEY/ARDOMOR PEDESTRIAN AND AESTHETIC IMPROVEMENTS. (EA# 220201, PPNO #2841). STATE TEA.	2003	N/A	Project completed
MONTEBELLO	LA000504	PURCHASE AND INSTALLATION OF ON BOARD BIKE RACKS	2004	N/A	Project completed.
MONTEBELLO	LA55012	REPLACE BUSES- 2000 (5) 40' BUSES AND (10) 40' EXPANSION BUSES	2003	N/A	Project completed.
NORWALK	LA0C71	PURCHASE OF (4) FOUR ALTERNATIVELY FUELED EXPANSION BUSES	2004	N/A	Project completed.
NORWALK	LA0D01	NORWALK ON BEHALF OF SANTA FE SPRINGS - ALTERNATIVE FUEL VEHICLES AND TRANSIT RELATED FACILITIES.	2004	N/A	project completed
NORWALK	LA0D02	PURCHASE (2) EXPANSION PARATRANSIT VEHICLES	2003	N/A	Project completed.
NORWALK	LA0D04	NORWALK/SANTA FE SPRINGS TRANSPORTATION CENTER EXPANSION - PARKING & RELATED IMPROVEMENTS	2004	2008	project completed

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Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
PALOS VERDES ESTATES	LA0C8226	PV TRANSIT CAPITAL IMPROVEMENT PROGRAM II. PURCHASE 3 EXPANSION CLEAN-FUEL VEHICLES.	2005	N/A	First Vehicle Delivered. Project Complete (per MTA).
PASADENA	LA0B215	PURCHASE OF (5) 30-FOOT ALTERNATIVE FUEL EXTENSION VEHICLES (GTIP)	2004	N/A	Project completed.
REDONDO BEACH	LA0C8072	'PCH TRAFFIC AND INTERSECTION IMPROVEMENT, FROM HERONDO ST TO CATALINA AVE. (PPNO 3126)	2005	2006	Completed all work except for landscaping. Will be completed Dec. 31, 2006.
SAN GABRIEL VALLEY COG	LA974367	ALAMEDA CORRIDOR EAST - GATEWAY TO AMERICA; RAIL ROAD OVERCROSS SAFETY REALIGNMENT ALONG SO. PACIFIC & UNION PACIFIC RR (SGVCOG)	2006	N/A	Project completed
SAN GABRIEL VALLEY COG	LA990354	ALAMEDA CORRIDOR EAST (SGCG) (T21-1017) RAILROAD CROSSING IMPROVEMENT	2006	N/A	Project completed
SANTA CLARITA	LA0C09	'TRANSIT CENTER PASSENGER AMENITIES	2003	N/A	Project completed.
SANTA CLARITA	LA973024	IMPROVE PEDESTRIAN ACCESS TO TRNSIT STOPS, INSTALLING CROSSWALKS, SIDE- WALKS, AND PEDESTRIAN-ACTUATED TRAFFIC SIGNALS.@ 17 TRANSIT STOPS VARIOUS LOCATIONS, PROJECT EXEMPT	2003	N/A	Project completed

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SANTA MONICA	LA0B7267	CROSSWALK ENHANCEMENTS ALONG TRANSIT CORRIDOR-ENHANCEMENTS DESIGNED TO IMPROVE PEDESTRIAN ACCESS TO EXISTING AND PLANNED TRANSIT FACILITIES ALONG SANTA	2004	N/A	Project completed.
SANTA MONICA	LA960192	THROUGHOUT THE CITY OF SANTA MONICA VARIOUS BIKE RACKS AND LOCKERS	2002	N/A	Project completed.
SCAG	LA996082	WEB ACCESS VANPOOL INFO SYS DEV & IMPLMENT DATABSE FOR VANPOOLS, VACANCIES	2002	N/A	Ongoing Project
SCAG	LA996083	COMMUTER CHANNEL NON-MONETARY SUBSCRIPTION SRVCE	2002	N/A	Ongoing Project
SCRAA/LACMTA/SANBAG	LA0B7107	CHATSWORTH INTERMODAL PARK AND RIDE-INCLUDE DESIGN AND CONS. OF ADDITIONAL 150 SPACES-CONSTRUCTION WILL INCL GRADING, ASPHALT PAVING, INSTALLATION OF CONCRETE BUMPERS ETC (PE ONLY)	2004	N/A	Project completed.
LAC MTA	LA29202U1	SAN FERNANDO VALLEY EAST/WEST BRT (FROM THE TERMINUS OF METRO RED LINE RAIL IN NO HOLLYWOOD TO WARNER CTR)14-MILE EXCLUSIVE BUS LANES AT FORMER RAIL RD ROW (PPNO 3333 AB3090REP)	2005	2010	Contract/Project Complete.
MONROVIA	LA0C8250	MONROVIA RAILROAD DEPOT MULTI-MODAL TRANSIT CENTER: STABILIZING STRUCTURE AND THEN OVERALL STRUCTURAL ELEMENTS WILL BE REPAIRED FOLLOWED BY RESTORING KEY ARCHITECTURAL . PPNO# 3415	2005	2007	Project In Environmental Documents/Pre-design Phase. Pre-construction Phase will be completed by Fall 2006 with construction to begin immediately.

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
LAC MTA	LA990305	ALAMEDA CORRIDOR EAST - NOGALES ST GRADE SEP (T21-491, SGVCG)	2006	2008	Project completed.
LAC MTA	LA29202X	METRO RED LINE MOS-3: N. HOLLYWOOD 5.9-MILE W/ 3 STATIONS, HIGHLAND TO N.HOLLYWOOD STA. 15,370+ 746= 16,117 118,630+5,754=124,384	N/A	2005	Project completed
NORWALK	LA0B0841	PURCHASE TWO (2) 40-FT GILLIG + SHORTFALL	N/A	2005	Project completed
CALTRANS	LA0D174	ROUTE 138 WIDENING FROM 2 LANES TO 4 LANES-WIDENING AT TWIN BRIDGES (SEG.11B) EA# 127261, PPNO 3330			NOT A TCM
CALTRANS	LA0D76	IN DOWNTOWN LA-ON ROUTE 110-TEMPLE STREET. ACCESS IMPROVEMENTS.	2005	2008	Project In Environmental Documents/Pre-design Phase. Project delayed three years. NOT A TCM
CITY OF LOS ANGELES	LA0C8303	ANGELS FLIGHT RAILWAY PLAZA. ENHNCMENT OF SYSTM & DEVT OF LOWER PLAZA INCL KIOSKS, INCLDS INSTALLING, WAITING & SEATING AREAS, LIGHTING, CNNCTIONS BET HILL ST & ADJCENT RED LINE ST	2005	N/A	Project In Engineering (PS&E) Phase. NOT A TCM
CITY OF LOS ANGELES	LA996241	CHANDLER BIKEWAY EXTENSION-DESIGN & CONSTRUCT .5 MILE EXT, CYCLIST SHOWER AND LOCKER FACILITY AT HISTORIC TRAIN STATION ACROSS FROM CHANDLER BLVD. FROM THE METRO RED LINE STATION.	2004	2006	Project In Engineering (PS&E) Phase. Delayed two years. Carried over from 2002 RTIP. NOT A TCM
CITY OF LOS ANGELES	LA996290	SEPULVEDA BLVD. FROM CENTINELA AVE. TO LINCOLN BLVD - WIDEN SEPUL BLVD. BET. LINCOLN AND CENTINELA	2005	2006	Project under bid/advertise phase. Delayed one year due to minor change in project description - NOT A TCM
LAC MTA	LA996390	SEPULVEDA BLVD. FROM CENTINELA AVE. TO LINCOLN BLVD - WIDEN SEPUL BLVD. BET. LINCOLN AND CENTINELA	2005	2007	Project In Environmental Documents/Pre-design Phase. This is part of a multi-agency, multi-phase project. The reason for the delay included inter-agency coordination, design compatibility, and other technical issues that have been agreed upon. The project is expected to be completed in 2007. NOT A TCM

Los Angeles County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
MONROVIA	LA0C8250	MONROVIA RAILROAD DEPOT MULTI-MODAL TRANSIT CENTER: STABILIZING STRUCTURE AND THEN OVERALL STRUCTURAL ELEMENTS WILL BE REPAIRED FOLLOWED BY RESTORING KEY ARCHITECTURAL. PPNO# 3415	2005	2007	Project under engineering plans review/specification and estimates phase. NOT A TCM
MONTEBELLO	LA0D28	PURCHASE OF 2 EXPANSION BUSES AND 3 REPLACEMENT BUSES, ALL HYBRID (GASOLINE-ELECTRIC) LOW FLOOR 40' COACH.	2005	2007	Project In Bid/Advertise Phase. All vehicles and equipment delivered. NOT A TCM
MONTEBELLO	LA0D287	PURCHASE OF 29 REPLACEMENT BUSES. GASOLINE-ELECTRIC HYBRID LOW FLOOR 40' COACH. PURCHASE OF 6 EXPANSION BUSES. GASOLINE-ELECTRIC HYBRID LOW FLOOR 40' COACH			NOT A TCM
MONTEREY PARK	LA0D190	NORTH ATLANTIC BLVD WIDEN AND CHANNELIZATION BETWEEN NEWMARK AVE. HILLMAN AVE WIDEN TO SIX LANES OF OPERATION TO INCLUDE ACCELERATION & DECELARATION LANE OPRTN MDIFCTION.	2006	2008	Completed Preliminary Engineering (PE) Phase. Initiating Plans, Specifications, and Estimates (PS & E) phase. Final construction to begin in 2009. NOT A TCM
PALMDALE	LA0C8326	PALMDALE TRANSPORTATION CENTER COMMUTER SERVICE CENTER-A REGIONAL MULTI-MODAL TRANSIT FACILITY IS CURRENTLY IN DESIGN.			Not in SCAB
PALMDALE	LA0C8361	PALMDALE TRANSIT AMENITIES PROGRAM. PROVIDE BUS SHELTERS ALONG VARIOUS REGIONAL AND LOCAL STOPS WITHIN THE CITY OF PALMDALE.			Not in SCAB
PASADENA	LA0D46	SR 710 MITIGATION PROJ-LAKE AVE/WALNUT ST & HILL AVE/WALNUT ST INTERSECTION MOBILITY IMPRVMENTS. PROJ INCLUDES WIDENING OF THE EAST SIDE OF LAKE AVE. FROM WALNUT FOR TURN LANES.	2005	2006	Project In Engineering (PS&E) Phase NOT A TCM

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Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
PASADENA	LA0D48	SR 710 MITIGATION PROJECT-110 FWY TO 210 FWY CONNECTOR.MARENGO INTERCHANGE EMPHASIS. THIS PROJECT INCLUDES THE INSTALLATION OF DIRECTIONAL SIGNS, CHANGEABLE MESSAGE SIGNS	2006	N/A	Project In Engineering (PS&E) Phase. NOT A TCM
SCRAA/LACMTA/SANBAG	LA0B7009	ANTELOPE VALLEY LINE IMPROVEMENTS- INCREASE CAPACITY AND REDUCE TRAVEL TIME ON THIS COMMUTER RAIL AND FREIGHT SERVICE LINE BETWEEN LANCASTER AND LOS ANGELES	2005	N/A	Project In Construction/Implementation Phase. NOT IN SCAB
CALTRANS	20090	NEAR SOUTH PASADENA FROM ROUTE 10 TO ROUTE 210 - PARTIAL RIGHT OF WAY FOR NEW 6 LANE FREEWAY WITH 2 HOV LANES (EA# 020090, PPNO 0219M)	2006	2008	Engineering plans/specifications. This is the I-710 gap closure it is the best performing highway air quality improvement project in the county. It is still in litigation and the outcome will enable Metro to plan it as a tunnel toll way with our without truck access. The environmental phase is expected to be completed in Mid 2008. PROPERTY MANAGEMENT NOT A TCM

Orange County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
CALTRANS	10167	I-5 FROM SR-91 TO LA COUNTY LINE IN BUENA PARK - ADD 1 MIXED FLOW LN AND 1 HOV LN IN EACH DIRECTION. FROM 6 - 0 TO 8 - 2 LANES.	2008	2008	In contract award phase
TCA	10254	SJHC, 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, EXISTING 3/M/F EA.DIR.1 ADD'L M/F EA DIR, PLUS CLIMBING & AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/5/01	2008	2008	ongoing implementation of AVO monitoring requirements of SCAG/TCA MOU
ANAHEIM	ORA000100	GENE AUTRY WAY WEST@ I-5 (I-5 HOV TRANSITWAY TO HASTER) ADD OVERCROSSING ON I-5 (S)/MANCHESTER AND EXTEND GENE AUTRY WAY WEST FROM I-5 TO HARBOR.	2004	2009	There were difficulties in completing the environmental document. The project is now cleared and in the final design early ROW stage.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000104	TRANSITWAY IMPROVEMENTS AT IRVINE TRANSPORTATION CENTER; BUILD 900 SPACE PARKING STRUCTURE, INCLUDING ENVIRONMENTAL, DESIGN AND CONSTRUCTION.	2005	2007	Delay due to funding and availability of a viable site. The site has been identified and construction will start 2007.
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000193	SR-22/I-405 AND I-405/I-605 INTERCHANGES. DESIGN HOV TO HOV LANE CONNECTORS	2010	2015	Currently in design phase.
CALTRANS	ORA000195	ON SR-22 (I-405 TO SR55) ADD 2 HOV LANES/1 EA DIR (FRM 0 - 2); & 2 AUX LANES/1 EA DIR (FRM 0- 2) (I-5 TO BEACH) & OPERATING IMPROVMENTS	2007	2007	construction underway

Orange County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
FULLERTON	ORA020113	FULLERTON TRAIN STATION - PARKING STRUCTURE, PHASE I AND II. TOTAL OF 670 SPACES.	2004	2008	Project is in environmental phase. Due to the unavailability of previously identified sites, the city is now is the process of procuring a different site. **STIP funds have been programmed to this project as part of the adopted 2006 STIP approved 4/27/06**
ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA020119	PURCHASE PARATRANSIT VEHICLES EXPAN (142) - (66) IN FY04/05, (21) IN FY05/06, (14) IN FY06/07, (13) IN FY07/08, (14) IN FY08/09, (14) IN FY09/10	2010	2010	ongoing
VARIOUS AGENCIES	ORA030302	(9) EXPANSION MEDIUM BUSES (TYPE II) AND (11) MOBILE RADIOS - ORANGE COUNTY ARC - PROVIDE SERVICES TO SENIORS AND DISABLED PERSONS.	2004	2006	contract award
TCA	ORA050	ETC (RTE 241/261/133) TOLL RD (RTE 91TO I-5/JAMBOREE) EXISTING 2 M/F EA.DIR, 2 ADD'L M/F IN EA. DIR, PLUS CLIMB AND AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/05/01.	2010	2010	ongoing implementation of AVO monitoring requirements of SCAG/TCA MOU
TCA	ORA051	(FTC-N) TOLL RD (OSO PKWY TO ETC) (13MI) EXISTING 2 MF IN EA. DIR; 3 MF EA. DIR BY 2010; 4 MF EA. DIR BY 2015, PLS CLMBNG & AUX LANS PER SCAG/TCA MOU 4/05/01.	2010	2010	ongoing implementation of AVO monitoring requirements of SCAG/TCA MOU
TCA	ORA052	(FTC-S) TOLL RD (I-5 TO OSO PKWY) (15MI) 2 MF EA. DIR BY 2006; AND 2 ADDITIONAL M/F EA. DIR. PLS CLMBNG & AUX LANES AS REQ BY 2015 PER SCAG/TCA MOU 4/05/01.	2010	2010	proceeding toward construction; selection of a preferred alternative 2/23/06; ROD pending 6/06
ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA55241	PURCHASE (79) STANDARD 40 FT EXPAN ALT FUEL BUSSES - (28) IN FY04/05, (21) IN FY05/06, (14) IN FY06/07, (9) IN FY08/09, (7) IN FY09/10	2010	2010	ongoing

Orange County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
BUENA PARK	ORA55286	COMMUTER RAIL STATION (DALE STREET AND MALVERN) IN BUENA PARK. CONSTRUCT NEW RAIL STATION. 308 PARKING SPACES.	2006	2006	construction underway
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA65002	RIDESHARE SERVICES RIDEGUIDE, DATABASE, CUSTOMER INFO, AND MARKETING. (ORANGE COUNTY PORTION).	N/A	N/A	ongoing
GARDEN GROVE	ORA981104	RECONSTRUCT HARBOR BLVD INTERCHANGE. 4 LANES EACH DIRECTION. (1/4 MILE BEFORE AND AFTER SR-22 RAMPS) 2 HOV LNES(1 E/B & 1 W/B) AND PROPOSED SR-22 HOV LANES.	2004	2007	Construction underway. Project being completed as part of the overall SR-22 widening project. This project is on the same schedule as that project.
ORANGE, CITY OF	ORA990443	SR-22 AND CITY DRIVE INTERCHANGE IMPROVEMENTS. RECONFIGURE FREEWAY INTERCHANGE AT SR-22 FROM SR-57 TO LEWIS STREET -- FROM 6/0 TO 6/2 LANES (ADDING 2 HOV LANES)	2004	2007	Construction underway. Project being completed as part of the overall SR-22 widening project. This project is on the same schedule as that project.
ORANGE, CITY OF	ORA990452	TUSTIN BRANCH RAIL TRAIL (SANTA ANA RIVER TO FAIRHAVEN ST) CONVERT RAILS TO BIKE TRAIL THROUGH VILLA PARK AND ORANGE. CONNECTS 9 MILE TRAIL.	2005	2006	ROW phase
VARIOUS AGENCIES	ORA990906	LUMP SUM. TEA FUNDS FOR BICYCLE AND PEDESTRIAN FACILITY PROJECTS THROUGHOUT ORANGE COUNTY.	2009	2009	ongoing
VARIOUS AGENCIES	ORA030301	(1) EXPANSION MINIVAN - A.S. FOUNDATION - PROVIDE SERVICES TO SENIORS AND DISABLED PERSONS.	2004	2005	minivans purchased, awaiting delivery

Orange County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
MISSION VIEJO	ORA990902	MISSION VIEJO (CITYWIDE) REMOTE TMC AND TRAVLER/PUBLIC INFO ACCESS CENTER. PROVIDES TRAFFIC INFO TO PUBLIC LIBRARIES. EST COMM INTERTIE BETWEEN CITY AND CALTRANS	2004	2006	contract issues caused delay; project is now under construction

Orange County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA1100501	BUS RAPID TRANSIT - 28MI FIXED BRT FRM BREA MALL TO IRVINE TRANS CNTR. INCLUDES STRUCTURES, ROLLING STOCK, AND FEEDER SVC & IBC SHUTTLE- CNG SHUTTLES FROM JWA TO IBC.	N/A	2010	New Project. This project is being implemented to replace ORA194.

Orange County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
CALTRANS	1332	(RTE SR-22 TO RTE SR-91) IN CITY OF ORANGE WIDEN EXIST 8-LN FWY INCL. 2 STND HOV LNS ADD 2 MIXED FLOW LANES AND_AUX LNS; OC @ LAVETA, MEATS & KATELLA (98 STIP PROJECT)	2002	2005	complete
CALTRANS	5242	I-405 TO LA CO LINE -- ADD ONE HOV LANE IN EACH DIRECTION. THIS PROJECT WILL COMPLETE THE I-605 INTERCOUNTY GAP IN THE HOV SYSTEM IN SO. CALIF. (ITIP PROJECT)	2002	2005	complete
CALTRANS	6951	405/55 INTERCHANGE SOUTH TRANSITWAY MOS1_EXISTING 4 MIXED 1 HOV_ON SR55 AND I-405 EXIST IS 5 MF AND 1 HOV ADD HOV DIRECT TRANSITWAY FROM SR55 TO I-405	2005	2005	complete
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA194	CENTRAL ORANGE COUNTY FIXED GUIDEWY (CENTERLINE) FOR CONSTRUCTION FROM JOHN WAYNE AIRPORT TO SANTA ANA TRANSPORTATION CENTER PLUS LINK TO SANTA ANA COLLEGE	2010	2010	*TCM substitution* this project was modified and will be reported as three separate projects: ORA109, ORA194B and ORA194C
CALTRANS	ORA55073	BIRCH TO I-405 WIDENING; ADD (1) MIXED FLOW LANE IN NB DIR; NB AUX LANE; SOUNDWALLS; AND (1) HOV LANE (2010) IN EACH DIR. NEAR SR55 INTERCHANGE (98 STIP)	2005	2004	complete
LAGUNA NIGUEL	ORA9530	MISSION VIEJO/LAGUNA NIGUEL STATION LOS ANGELES/SAN DIEGO CORRIDOR	2003	2005	complete

Orange County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
YORBA LINDA	ORA981103	IN YORBA LINDA, CONSTRUCT COMMUTER RAIL STATION AND PARK AND RIDE (347 SPACES) NEAR ESPERANZA RD AND NEW RIVER ST	2009	2005	"TCM substitution" this project was modified and will be reported as three separate projects: ORA109, ORA194B and ORA194C
IRVINE	ORA990802	IRVINE AMTRAK STATION BUILD PEDESTRIAN OVERCROSSING AND LANDSCAPING	2003	2005	complete
CALTRANS	6951	405/55 INTERCHANGE SOUTH TRANSITWAY MOS1 EXISTING 4 MIXED 1 HOV ON SR55 AND I-405 EXIST IS 5 MF AND 1 HOV ADD HOV DIRECT TRANSITWAY FROM SR55 TO I-405	2005	2006	complete
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020105	HYBRID ELECTRIC URBAN 40 FT BUSES (10) EXPANSION	2004	2006	complete
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020114	WEST ORANGE COUNTY TRANSIT GUIDEWAY - BUS RAPID TRANSIT		2007	Only the eng phase is programmed, by definition this does not by definition qualify as a TCM
ANAHEIM	ORA120318	ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER (ARTIC) - NEAR/INCLUDING EXPANSION OF EXISTING AMTRAK/METROLINK STATION AT EDISON FIELD TO PROVIDE ACCESS W/ OTHER TRANSIT SERVICE	N/A	2010	Not a TCM – not fully funded
YORBA LINDA	ORA120322	YORBA LINDA - CONSTRUCT PEDESTRIAN BRIDGE OVER IMPERIAL HWY NEAR MAIN ST	2009	2009	Not a TCM

Orange County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA120325	OCTA - INTER COUNTY EXPRESS BUS SERVICE - VEHICLE CAPITAL LEASE	2010	2010	complete

Riverside County

Projects Reported in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
CALTRANS	354801	JCT RTE 15 TO VALLEY WAY - ADD 1 HOV LN AND 1 M/ F LN IN EA. DIR. INCLUDING OPERATIONAL STRIPING (IN SBD CNTY 9.05 - 9.95 & AT THE EAST END) ALSO WIDEN 5 UC'S & 1 OH	2008	2008	STIP funds allocated and CMAQ funds obligated. Construction to begin during FY 05/06.
CALTRANS	0121D	ON I-215/SR91/SR60, RIV I215 COR IMPROV PROJ - FROM 60/91/215 JCT TO 60/215 SPLIT - WIDEN 6 TO 8 LNS, INCLUDING MAINLINE/IC IMPROVS, ADD HOV, AUX, & SB TRUCK CLIMB LN (EA: 3348U1)	2007	2006	Under construction
CORONA	RIV010227	CORONA ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS)	2005	2010	Funds for Part 1 obligated and under construction. Part 2 with 5207 funds will be obligated during FY 06/07.
HEMET	RIV990708	CONSTRUCT TRANSPORTATION/ TRANSIT CENTER/PARK-N-RIDE LOT ON CORNER OF HARVARD AND LATHAM AVE, APP 100 SPACES	2004	2006	CMAQ now obligated. Construction to be during 1/06 with the estimated completion by 5/06.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV020902	IN WEST RIV CO FOR EXCEED, A DIVISION OF VALLEY RESOURCE CENTER - PURCHASE 1 EXPANSION 20' MODIFIED VAN, 1 EXPANSION 22' MEDIUM BUS, AND 2 RADIOS - SECTION 5310 FY 02/03 CYCLE	2004	2008	PS&E phase - Local match funding issues now resolved through coordinated effort between Caltrans and RCTC. Final vehicle configuration and order in progress. Project is now moving for expeditiously.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV520111	REGIONAL RIDESHARE	N/A	N/A	Ongoing program for implementation of rideshare activities.

Riverside County

Projects Reported in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
SOUTHERN CALIF REGIONAL RAIL AUTHORITY	RIV010214	PURCHASE/REHAB ROLLING STOCK - RIVERSIDE COUNTY SHARE (13 CARS IN FY02/03 AND 18 CARS IN FY 03/04)	2007	2008	First order phase completed with follow-on order to occur by mid FY 05/06. Estimated delivery to be completed by 6/30/08. The first cab order will be completed in 2008, with follow on order completion in 2010
SOUTHERN CALIF REGIONAL RAIL AUTHORITY	RIV011242	PURCHASE EXPANSION ROLLING STOCK (2 CAB CARS AND 3 LOCOMOTIVES) FOR METROLINK IEOC AND RIVERSIDE/FULLERTON/LA LINES (EA: RIVFUL, PPNO: 0079E)	2009	2009	Follow-on order is reliant on 2006 STIP programming of IIP funds.
MORENO VALLEY	32300	AT SR60/NASON ST IC - MODIFY/RECONSTRUCT IC & NASON ST FROM ELDER TO FIR: REALIGN EB, WB EXIT PLUS EB & WB ENTRY RAMPS, ADD EB & WB RAMP HOV LNS, & ADD AUX LANES (EA: 32300)	2007	2007	PS&E - environmental cleared and final design progressing. ROW anticipated soon.
TEMECULA	RIV62029	AT HWY 79 SO AND LA PAZ, ACQUIRE LAND, DESIGN AND CONSTRUCT PARK AND RIDE - 250 SPACES (FY 05 HR4818 EARMARK)	2007	2009	PAED - project is a joint effort between Temecula and RTA. Delay results from delay in implementing new Temecula transit center due to past location safety issues. Programmed in RIV050553 for RTA. Temecula and RTA are moving forward to complete the project. The 2006 RTIP reflects the revised timing

Riverside County

Projects Reported in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
RIVERSIDE TRANSIT AGENCY	RIV990902	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF PERRIS - CONSTRUCT NEW MULTIMODAL TRANSIT FACILITY (BUS & RAIL) AT 4TH AND D STREETS	2006	2007	Transit bus portion moving forward with implementation estimated during 2007. Metrolink station portion will be completed as part of Perris Valley Line project programmed in RIV520109 (also a TCM).

Riverside County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
TEMECULA	RIV030301	ITS DEMO - SIGNAL INTERCONNECT ON SR79 NORTH (DESIGN/INSTALL CONDUIT/ INTERCONNECT CABLE) FROM MARGARITA TO MURRIETA HOT SPRINGS & CCTV AT VARIOUS SIGNALIZED LOCATIONS	2005	NA	Completed.
RIVERSIDE TRANSIT AGENCY	RIV030614	IN WESTERN RIVERSIDE COUNTY - PURCHASE 5 EXPANSION 14 PASSENGER DIAL-A-RIDE VANS (FY 04 5307)	2006	NA	completed
RIVERSIDE TRANSIT AGENCY	RIV030610	RTA BUS STOP AMENITIES - INSTALL APPROX. 45 NEW SHELTERS & REHAB APPROX 159 SHELTERS (PARTS, PAINT, SIGNS, POLES, BENCHES, TRASH RECEPTACLES & ANCILLARY HARDWARE) (FY 04 5307)	2005	NA	completed
RIVERSIDE TRANSIT AGENCY	RIV030613	IN WESTERN RIVERSIDE COUNTY - INSTALL AUTOMATED TRAVELER INFORMATION SYSTEM (ATIS) AT APPROXIMATELY 48 BUS STOPS (INCLUDES UPGRADED SIGNAGE AND LIGHTING) (FY 04 5307)	2006	NA	completed
RIVERSIDE CITY	RIV020605	IN WESTERN RIVERSIDE COUNTY FOR THE CITY OF RIVERSIDE SPECIAL SERVICES - PURCHASE 2 EXPANSION 25' TWELVE PASSENGER DIAL-A-RIDE VEHICLES	2004	NA	completed
RIVERSIDE CITY	RIV030606	CITY OF RIVERSIDE SPECIAL SERVICES - PURCHASE 1 EXPANSION 20 PASSENGER ALT-FUEL DIAL-A-RIDE VEHICLE WITH LIFT, TIEDOWNS, RADIO, AND FAREBOX (FY 04 5307)	2005	NA	completed

Riverside County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46360	IN RIVERSIDE AND MORENO VALLEY ON SR60 FROM RT 215 TO REDLANDS BLVD ADD 2 HOV LANES	2006	NA	completed
CORONA	RIV030602	IN THE CITY OF CORONA - PURCHASE/INSTALL MOBILE DATA TERMINAL (MDT) & AUTOMATIC VEHICLE LOCATOR (AVL) IN 14 TRANSIT VEHICLES & INTEGRATE W/ DISPATCHING SOFTWARE (FY 04 5307)	2005	NA	completed
SCAG	RIV62103	ITS TRANSIT PROJECT; INCLUDES AUTOMATED VEHICLE LOCATOR, GLOBAL POSTION SAT; MOBILE DATA TERMINALS;		NA	completed
CORONA	RIV010511	CITY OF CORONA -- PURCHASE 3 EXPANSION VEHICLES -- RED LINE FIXED ROUTE	2006	NA	Deleted - TCM Substitution. . New Park and Ride lot to be constructed and submitted as replacement TCM project: 60 spaces, located at 1114 W. Ontario Ave, Corona CA. Estimated date for implementation - April 2006. Expansion bus purchase will be deleted from RTIP. Estimated date for implementation - April 2006
RIVERSIDE TRANSIT AGENCY	RIV030626	IN WESTERN RIVERSIDE COUNTY - DEBT FINANCING (FY 03/04 PORTION) FOR 57 TRANSIT COACHES, 25 REPLACEMENT, 32 EXPANSION (FY 04 5307)	2005	NA	Construction/Implementation Complete, Project Open for Use
TEMECULA	990914	I-15 TRAFFIC SURVEILLANCE AND SIGNAL SYSTEM INTEGRATION (I-215/ County Line) TEA 21 Demonstration Project	2004	NA	Construction/Implementation Complete, Project Open for Use
RIVERSIDE TRANSIT AGENCY	RIV041024	IN WESTERN RIVERSIDE COUNTY FOR RTA - PURCHASE 5 PARATRANSIT 12 PASSENGER DIAL-A-RIDE VEHICLES (FY 05 5307)	2006	N/A	Completed Project: Funds obligated in TEAM and expended. Vehicle delivery expected to be completed by 5/12/06.

Riverside County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV030902	IN WESTERN RIVERSIDE COUNTY FOR EXCEED, A DIVISION OF VALLEY RESOURCE CENTER - PURCHASE 2 EXPANSION SMALL BUSES AND 1 EXPANSION MINIVAN (5310 FY 03/04 CYCLE)	N/A	2008	Match issues appear to be resolved and project is progressing forward. Funds anticipated to be obligated and vehicles on order by October 2006.
RIVERSIDE TRANSIT AGENCY	RIV041009	IN WESTERN RIVERSIDE COUNTY FOR RTA - DEBT FINANCING (FY 04/05 PORTION) FOR 57 TRANSIT COACHES, 25 REPLACEMENT, 32 EXPANSION (FY 05 5307)	N/A	2006	Construction/project implementation phase - debt financing project -
RIVERSIDE TRANSIT AGENCY	RIV050538	IN WESTERN RIVERSIDE COUNTY FOR RTA - DEBT FINANCING (FY 05/06 PORTION) FOR 57 TRANIST COACHES, 25 REPLACEMENT, 32 EXPANSION (FY 06 5307, UZA: RIV-SAN)	N/A	2007	In PS&E
RIVERSIDE TRANSIT AGENCY	RIV051005	IN WESTERN RIVERSIDE COUNTY FOR RTA: PURCHASE 10 EXPANSION MINIVANS (APPROX 5 PASSENGERS EACH, GAS/DIESEL) (5310 FY 05/06 CYCLE)	N/A	2009	In PS&E

Riverside County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV051006	IN WESTERN RIVERSIDE COUNTY FOR CARE CONNEXXUS INC.: PURCHASE 1 EXPANSION LARGE BUS (APPROX 16 PASSENGERS, GAS/DIESEL) W/ LIFT AND TIEDOWNS (5310 FY 05/06 CYCLE)	N/A	2009	In PS&E
RIVERSIDE TRANSIT AGENCY	RIV051008	INSTALL MULTI-JURISDICTIONAL ATIS AT TRANSIT CENTERS & HIGH TRAFFIC CORRIDOR BUS STOPS INCLUDING REAL TIME SCHEDULES, IMPROVED SIGNAGE & LIGHTING (MAGNOLIA CORRIDOR PHASE)	N/A	2007	Project implementation now in progress and should be completed by 6/30/07. 5309c funds obligated. Maintain project in prior obligated section. project split also (RIV041028)
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011243	METROLINK-SAN BERNARDINO SUBDIVISION TIER 11 CONSTRUCT NEW STATION AT 3360 VAN BUREN BLVD IN RIVERSIDE (PARKING 550 SPACES)	2003	replaced	N/A - Removed from 2004 RTIP Update. Downtown Riverside and La Sierra stations were expanded to provide additional parking spaces.

San Bernardino County

Projects Reported in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
VARIOUS	713	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 30- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS	2010	2010	Project in Engineering (PS&E) Phase. The project was delayed because of conflicting findings between the environmental and engineering analysis with regard to the preferred alternative, necessitating substantial revisions to the environmental analysis and to the traffic studies. Project is still having design issues with FHWA
VARIOUS	20620	UPLAND TO SAN BERNARDINO FROM LOS ANGELES COUNTY LINE TO ROUTE 215 - 8 LANE FREEWAY INCLUDING 2 HOV LANES (6+2) - 210 CORRIDOR PROJECT W/AUX LANES THROUGOUT SEGMENT 9-11	2009	2009	segments 1-9 complete; finishing up last 2 segments-environmental reevaluation is taking place o the last two segments
SANBAG	94163	RIDESHARE ACTIVITIES FOR SOUTH COAST AIR BASIN	N/A	N/A	On Going Operational Project-monies expended for all current years - still an on-going project new number 20040827
SANBAG	200074	LUMP SUM - TRANSPORTATION ENHANCEMENT ACTIVITIES PROJECTS FOR SAN BERNARDINO COUNTY-BIKE/PED PROJECTS	2004	2006	Project in Construction/Implementation Phase-funds have been obligated and projects underway
RIALTO	200450	RIALTO METROLINK STATION - INCREASE PARKING SPACES FROM 225-775	2006	2007	starting feasibility study
OMNITRANS	981118	BUS SYSTEM - PASSENGER FACILITIES: DESIGN AND BUILDING OF ONTARIO TRANSCENTER	2008	2008	starting design

San Bernardino County

Projects Reported in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
COLTON	2002164	ON VALLEY BLVD. IN COLTON TO NORTH TO 10TH STREET CONNECTING TO ABANDONED RR CORRIDOR ON WEST SIDE OF COLTON AVE.- CONSTRUCT CLASS I BIKEWAY, LANDSCAPING AND LIGHTING	2006	2007	Project in ROW Clearance Phase. Project was delayed due to protracted negotiations with BNSF Railroad on ROW. Environmental completed in 2004. The $659,000 of TEA 3. Environmental issues and delayed 1 year and doing historical site. Looking for construction being underway by June 06.
OMNITRANS	2002171	(1) EXPANSION PARATRANSIT VAN	2003	2003	Combined in 2004 with ID 20020110
SANBAG	20020106	MONTCLAIR PEDESTRIAN UNDERCROSSING-CONSTRUCTION OF A 2ND PLATFORM CREATES NEED FOR CONSTRUCTION OF NEW UNDERCROSSING	2003	2006	design complete
RANCHO CUCAMONGA	20020201	PACIFIC ELECTRIC INLAND EMPIRE TRAIL – PHASE 1 – HAVEN AVENUE TO 1200' EAST OF ETIWANDA AVE (3.4) MILES) CONSTRUCT CLASS 1 BIKE TRAIL & ROW ACQ, ETIWANDA DEPOT	2006	2007	finishing PS&E
SANBAG	SBD031505	VARIOUS LOCATIONS - LUMP SUMS LTF, ARTICLE 3 BICYCLE/PEDESTRIAN PROJECTS (PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126, 127,128, EXEMPT TABLES 2 & 3)	2004	2008	3 million obligated - 3.9 left to obligate; ongoing allocations

San Bernardino County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
FONTANA	200431	INLAND PACIFIC ELECTRIC TRAIL - ON OLD SP ABANDONED RR BETWEEN I-15 TO JUNIPER AVE.-CONSTRUCT CLASS 1 BIKE LANE (APPROX. 7 MILES LONG)	N/A	2007	working with caltrans to get federal funds obligated - obligation of funds expected by 9/06

San Bernardino County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SANBAG	SBD031505	VARIOUS LOCATIONS - LUMP SUMS LTF, ARTICLE 3 BICYCLE/PEDESTRIAN PROJECTS	2004	N/A	Project in Construction/Implementation Phase - projects awarded funds and projects completed for the 2004 FY
CHINO	SBD41220	CHINO AVENUE/CENTRAL TO 6TH STS. MULTI-MODAL TRANSPORTATION CENTER INCLUDES PARK-N-RIDE LOT WITH 125 SPACES(PHASE 1 FUNDED-PHASE 2 AWAITING FUNDING)	2004	N/A	Project In Construction/Implementation Phase-project should be completed by 6/06-monies obligated and underway
OMNITRANS	SBD31088	BUS FLEET EXPANSION-PURCHASE 40' EXPANSION HEAVY DUTY COACHES & AUX. EQUIPMT, CNG 01-9, 03-1 (Note: The 'OTHER' FUNDS ARE CARL MAYER FUNDS)		N/A	completed
SANBAG	SBD0194	NEAR FONTANA FROM 0.5 MI E OF HEMLOCK TO 0.2 MI E OF SIERRA AVE CONSTRUCT 6-LANE FWY & 2 HOV LANES	2002	N/A	completed
OMNITRANS	981119	TRANSIT INTERMODAL FACILITIES - FONTANA TRANSCENTER - EXPAND BUS BAYS, IMPROVE LANDSCAPING, SIGNALS AND PEDESTRIAN AND PASSENGER FACILITIES	2002	N/A	completed

San Bernardino County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
PERRIS	RIV990709	IN THE CITY OF PERRIS - RECONSTRUCT INTERSECTION AT 4TH ST AND REDLANDS AVE INCLUDING ROUND ABOUT, MINOR LANDSCAPING AND MINOR R/W ACQUISITION	2004	2012	The project as programmed in the 2004 RTIP is dead. The intersection improvements will be absorbed into the full IC reconstruction project programmed in RIV050501. The proposed improvements to the intersection do not include a roundabout. Per the request for Caltrans and the City of Perris, RIV990709 has been re-scoped to be a standard intersection signal installation which is now stated in the 2006 RTIP. **RIV050501 is not a TCM per EPA 5/2/06.**
RIVERSIDE CITY	RIV0084	AT VAN BUREN ST IC RECONSTRUCT RAMPS (INCLDS HOV RAMPS), WIDEN OC ON VAN BUREN FROM 4 TO 6 LN & ADD AUX LANES; ADD NEW EB ONRAMP W/ENTRANCE @ INDIANA	2005	2009	Not a TCM - should be labeled as EXEMPT per EPA 5/2/06

Ventura County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
CAMARILLO	VEN990305	PONDEROSA EXTENSION FROM EARL JOSEPH TO VENTURA BL & VENTURA BLVD EXTENSION FROM PONDEROSA TO EAST OF CENTRAL AVE CONSTRUCT BIKE LANES	2003	2010	Project in Engineering (PS&E) Phase. This project was to construct bike lanes as part of new roads to be added when development occurs in the area. However, the development is on indefinite hold and therefore the roads are not being constructed for the time being.
CAMARILLO	VEN991225	CALLEGUAS BIKE PATH - CONSTRUCT CLASS I BIKE PATH FROM MISSION OAKS BLVD TO UPLAND RD	2002	2006	Project is under construction. There were delays in obtaining a permit for use of the flood control right-of-way which have now been resolved, and the project is under construction.
FILLMORE	VEN54167	IN FILLMORE INTERMODAL TRANSPORTATION CENTER IN DOWNTOWN FILLMORE ON SANTA CLARA AVENUE AT SENIOR CENTER,	2003	2006	Project in Engineering (PS&E) Phase. The City experienced unanticipated difficulties coordinating consultants and meeting various Federal project requirements, which have now been resolved with assistance from VCTC. The project is now being implemented expeditiously.
OJAI	VEN010203	OJAI VALLEY BIKE TRAIL EXTENSION/FULTON ST EXTENSION	2004	2007	Project in Environmental Phase. The acquisition of the old railroad right-of-way took longer than anticipated, due to the sale and transfer of property from the railroad to a private party. The property has now been acquired, but now Caltrans has requested additional environmental clearance work. The City is moving forward on this additional environmental clearance work, as requested.

Ventura County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
OJAI	VEN021201	PEDESTRIAN IMPROVEMENTS ON OJAI AVE (RT 150) FROM SIGNAL TO MONTGOMERY, MONTGOMERY ST. FROM RTE 150 TO MATILIJA & MATILIJA AVE FROM MONTGOMERY TO SIGNAL	2005	2006	Project in Bid/Advertise Phase. There were delays due to rescoping and design changes triggered by public comments received on the original design, resulting in the need for additional environmental documentation. These changes have been resolved, and the project is now being implemented expeditiously.
OJAI	VEN54164	BICYCLE & PEDESTRIAN TRAIL EXTENSION: FOX CYN BARRANCA FROM RT 150 TO OJAI VALLEY TRAIL	2006	2007	Project in Engineering (PS&E) Phase. There were unanticipated delays due to extensive public comment received, and due to difficulties in right-of-way acquisition. Design conflicts due to project reconfiguration have now been resolved, but then the City encountered a severe financial crisis making it impossible to provide the local match. The City has now developed a multi-year capital improvement program, to incorporate the funding required for this project as well as others, and it will move forward on the revised schedule.
OXNARD	VEN54165	OXNARD TRANSPORTATION CENTER IMPROVEMENTS: ADD BUS ISLAND; PED & VEHICLE FLOW IMPROVEMENTS; LIGHTING & SECURITY IMPROVEMENTS	2004	2006	Construction to begin January, 2006.
OXNARD	VEN990317	OXNARD BLVD 5TH/VINEYARD & ON 5TH ST (RT 34) OXNARD BLVD/ROSE AVE CONSTRUCT NEW BICYCLE & PEDESTRIAN FACILITIES	2003	2008	Project in ROW Acquisition Phase (This project was delayed due to ROW issue, which has been resolved. The project is now moving forward expeditiously.)

Ventura County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
SAN BUENAVENTURA	VEN990319	CALIFORNIA ST BRIDGE OVER RT 101 PEDESTRIAN ENHANCEMENTS	2004	2007	Project under design. This project was delayed due to uncertainty over the status of a larger TCRP project at the same location. Since the TCRP project will not be funded at any time soon, the City is now moving forward with this project.
SANTA PAULA	VEN54168	FACILITY INCL BIKEWAY/WALKWAY FROM SANTA PAULA CREEK TO PECK RD FENCING, LANDSCAPING, BRIDGE & DRAINAGE, PUBLIC ACCESS POINTS/ SAFETY ITEMS	2003	2007	Project in Engineering (PS&E) Phase. There were delays due to changes in administrative accounting for the project. The issue has been resolved and the project is now moving forward expeditiously.
SIMI VALLEY	VEN54051	IN SIMI VALLEY ARROYO SIMI BIKE TRAIL FROM END OF EXISTING TRAIL TO CORRIGANVILLE PARK. CONSTRUCT BIKE PATH AND LANES	2003	2006	Project in Engineering (PS&E) Phase. This project is linked with a larger flood control project at Arroyo Simi, which was delayed. The City is coordinating construction with the County of Ventura Flood Control District, and anticipates completion of the bike trail by December 2006.
THOUSAND OAKS	VEN030613	ELECTRONIC FARE BOXES FOR THOUSAND OAKS TRANSIT	2004	2005	Phase I project completed with local funds. Project has been expanded to include fareboxes on new replacement buses yet to be ordered.
VENTURA COUNTY	VEN54123	CONSTRUCT BICYCLE LANES ON CENTRAL AVE BTWN ROSE AVE & VINEYARD AVE (TWO 8' CLASS II BICYCLE LANES)	2003	2006	Project in Engineering (PS&E) Phase. This project is linked with a set of storm drain improvement projects, which have been completed, and the bicycle lane project construction is now out to bid.

Ventura County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
VENTURA COUNTY	VEN990304	LEWIS ROAD PLEASANT VALLEY ROAD / RTE 101 CONSTRUCT BIKE LANES	2004	2008	Project in Design Phase. Design was placed on hold due to lack of funds for the associated widening project. Funds have now been restored and design has resumed. Project is expected to be advertised in Summer, 2007, and completed February, 2008. correct project number is VEN54122
VENTURA COUNTY	VEN990307	LEWIS ROAD CAMARILLO CL / HUENEME ROAD ADD BIKE LANES	2004	2008	Contract Award Phase. This project is linked to a larger road widening project, which has been delayed due to lack of funds. The funding has been restored, and the project is moving forward, with completion anticipated for February, 2008. Correct number is VEN040501
VENTURA COUNTY	VEN990310	PIRU/RANCHO CAMULOS CONSTRUCT CLASS I BIKE PATH AND ADJACENT PEDESTRIAN PATH, FENCING, RE-LAY TRACK, INSTALL PLATFORM AT RANCHO CAMULOS	2003	2008	Project in Environmental Document/Pre-design Phase. The project had been delayed due to unanticipated design obstacles. These issues have been resolved and the project is now moving forward expeditiously.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN93017	REGIONAL RIDESHARE PROGRAM	N/A	N/A	Project is fully operations and on-going
THOUSAND OAKS	VEN011209	CONSTRUCT BIKEWAY ADJACENT TO RT 101 (SOUTH SIDE) FROM RANCHO RD TO WILLOW LN (TEA21 #221)	2007	2008	City is working with Caltrans to resolve ROW issues.
SIMI VALLEY	VEN031202	SIMI VALLEY TRANSIT EXPANSION TO SERVE NEW MALL - DEMONSTRATION PROJECT	2008	2008	Demonstration service is in operation, began 10/05.
SIMI VALLEY	VEN031203	ONE (1) CNG PARATRANSIT VAN FOR EXPANSION	2005	2008	Project is delayed due to insufficient demand. It is anticipated that this project will be completed in 2008.

Ventura County

Projects Reported on in a Previous RTIP

Lead Agency	Project ID	Description	2004 RITP Completion Date	2006 RTIP Completion Date	Project Status
CAMARILLO	VEN050403	CALLEGUAS BIKE PATH - CONSTRUCT CLASS I BIKE PATH FOR 0.7 MILES FROM ADOLFO ROAD TO THE ROUTE 101 FREEWAY, WITH CONNECTION TO NEW TRAIL AT VILLAGE AT THE PARK (PHASE II)	2007	2009	Phase II project is in the design consultant selection process. Design should be finished and construction started in 07/08, and construction completed in 2009.
THOUSAND OAKS	VEN056407	HILLCREST DRIVE FROM TELLER ROAD TO CONEJO BLVD - CLASS II BIKE LANES	2009	2009	Project is in preliminary planning.

Ventura County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SIMI VALLEY	VEN031205	SIMI VALLEY BIKE PATH CLASS I 500-FOOT CONNECTION FROM HIDDEN RANCH ROAD TO STEARNS STREET; INCLUDES 75-FOOT TUNNEL UNDER METROLINK TRACKS	N/A	2007	Project is in preliminary planning
THOUSAND OAKS	VEN031212	EXPAND TRAFFIC SIGNAL COORDINATION SYSTEM	N/A	2007	Project is in final design and will go out to bid shortly.
OJAI	VEN031214	EIGHT (8) BUS SHELTERS FOR OJAI VALLEY TROLLEY SERVICE	N/A	2006	Project is in final design and will go out to bid shortly.
SANTA PAULA	VEN031215	GREEN ALLEY AND ADJACENT PARKING LOT PEDESTRIAN IMPROVEMENTS	N/A	2005	Project has gone out to bid and will be awarded in April, 2006
VENTURA COUNTY	VEN031221	IN CASITAS SPRINGS CONSTRUCT UPGRADED CROSSWALKS	N/A	2005	This project has been dropped due to infeasibility. Caltrans will not allow the project because it does not meet warrants. VEN051206 is the substitute for this project
VENTURA COUNTY	VEN031222	BUS SHELTERS ON ROUTE 33 IN OJAI, MIRA MONTE, AND CASITAS SPRINGS AREAS	N/A	2006	Project is in final design and will go out to bid shortly.
SAN BUENAVENTURA	VEN031229	ROUTE 126 BIKE PATH - PHASE II BIKE PATH (CLASS I) CROSSING THE HARMON BARRANCA	N/A	2007	Project is under environmental study due to bridge construction.

Ventura County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SAN BUENAVENTURA	VEN031230	ROUTE 126 BIKE PATH PHASE III BIKE PATH (CLASS I) PARALLEL AND SOUTH OF ROUTE 126 FROM PARRISH TO BACH (ADJACENT TO IMPERIAL MOBILE HOME PARK)	N/A	2010	No project activity
FILLMORE	VEN051401	ROUTE 126 AND SANTA PAULA BRANCH RAILROAD AT POLE CREEK - CLASS I BIKE PATH UNDERCROSSING 0.2 MILES IN LENGTH	N/A	2009	No project activity
THOUSAND OAKS	VEN054605	CONEJO CREEK PARK BIKE PATH - CLASS I BIKE PATH FOR 0.5 MILES IN CONEJO CREEK PARK FROM ROUTE 23 TO JANSS ROAD	N/A	2009	No project activity
SIMI VALLEY	VEN055401	EXPAND TRANSIT MAINTENANCE FACILITY TO ACCOMMODATE SYSTEM EXPANSION	N/A	2008	Project in preliminary planning
SIMI VALLEY	VEN055408	AUTOMATIC VEHICLE LOCATION AND DATA TERMINALS	N/A	2008	No project activity
SIMI VALLEY	VEN055410	ONE EXPANSION PARATRANSIT VAN	N/A	2008	No project activity
SIMI VALLEY	VEN055413	ONE EXPANSION PARATRANSIT VAN	N/A	2009	No project activity
THOUSAND OAKS	VEN056411	ELDERLY/DISABLED SHUTTLE DEMONSTRATION SERVICE FROM THOUSAND OAKS TO KAISER HOSPITAL WOODLAND HILLS	N/A	2008	Project business plan is under development. Once this is completed the project will be bid to a private bus operator and operated for three years.

Ventura County

New Projects (TCMs not in the 2004 RTIP)

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
SOUTH COAST AREA TRANSIT	VEN057403	DOWNTOWN VENTURA / VENTURA HARBOR DEMONSTRATION SERVICE (3-YEAR DEMONSTRATION)	N/A	2008	This service began operation on 1/24/06, and will continue for 3 years assuming there is sufficient demand.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990308	VENTURA COUNTY SMART CARD IMPLEMENTATION	N/A	2006	Smartcard became operational 1/1/02. However, the software, including report writing, was not completed until recently. Final acceptance testing is now close to completion. Contract acceptance is anticipated by December, 2006, at the very latest.

Ventura County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
OJAI	VEN54163	IMPROVEMENTS TO INTERMODAL TRANSPORTATION CENTER & PARKING HUB AT SR33/SR150	2005	N/A	complete
PORT HUENEME	VEN991219	CHANNEL ISLAND BLVD FROM VICTORIA AVE TO PATERSON RD, BIKE ROUTE WITH STRIPING (CLASS III)	2005	N/A	complete
SAN BUENAVENTURA	VEN990320	ROUTE 126 BIKE PATH (CLASS I) PARALLEL TO RT 126 FROM KIMBALL TO HARMON BARRANCA, & ALONG HARMON BARRANCA FROM 126 TO TELEPHONE RD	2004	N/A	complete
SAN BUENAVENTURA	VEN990605	STANLEY AVE FROM VENTURA AVE TO SR 33 CONSTRUCT SIDEWALK & BICYCLE LANE	2004	N/A	complete
SIMI VALLEY	VEN030605	ONE ALTERNATIVE-FUELED CNG TRANSIT BUS FOR EXPANSION	2004	N/A	complete
THOUSAND OAKS	VEN030616	PURCHASE TWO CNG BUSES FOR EXPANSION – COST INCREASE OF 07-VEN54174	2004	N/A	complete
THOUSAND OAKS	VEN990331	EXPAND TRAFFIC SIGNAL COORDINATION SYSTEM BY ADDING SEVEN ARTERIAL ROADWAYS TO CITY'S COMPUTERIZED SYSTEM	2004	N/A	complete
THOUSAND OAKS	VEN990332	UPGRADE EXISTING MASTER TRAFFIC SIGNAL COORDINATION SYSTEM, ADDING NEW SOFTWARE, VIDEO DETECTION & SEVERAL HARD WIRE CONNECTIONS	2004	N/A	complete

Ventura County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
VENTURA COUNTY	VEN54124	CONSTRUCT BICYCLE LANES ON CENTRAL AVE BTWN CAMARILLO CITY LIMITS & SANTA CLARA AVE	2003	N/A	complete
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990313	CALIFORNIA STATE UNIVERSITY AT CHANNEL ISLANDS (CSUCI) ELECTRIC BICYCLE PROGRAM PURCHASE ELECTRIC BI/TRICYCLES & RELATED EQUIPMENT/FACILITIES	2002	N/A	complete
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990906	IN VENTURA AT MONTALVO-CONSTRUCT METROLINK STATION, IMPROVE TRACK, SIGNALS, AND CROSSINGS FROM VENTURA BLVD TO MONTGOMERY STP = STIP-RIP FUNDS	2003	N/A	Project to be completed Spring, 2006.
OXNARD	VEN990318	OXNARD HARBOR/BEACHES TRANSIT SERVICE OPERATING ASSISTANCE 3 YEAR DEMO	2003	N/A	**Project Completed.** **(N.B.: The phase of the project using** Federal dollars was June 2003. However, the service is still operating at a reduced level and is being funded with local contributions from Oxnard, Port Hueneme, and the County of Ventura. Therefore, the city of Oxnard requests that the project be kept active as a TCM.)
MOORPARK	VEN54172	IN MOORPARK PEDESTRIAN IMPROVEMENTS ON LOS ANGELES AVE (SR 118) WITHIN THE CITY	2003	N/A	Project in Engineering (PS&E) Phase. The project was delayed due to unanticipated environmental clearance requirements. The issue has been resolved and the project is now complete.
SANTA PAULA	VEN000612	TWO BUS STATIONS (BIG BUS SHELTERS): ONE AT CORNER OF MILL ST & VENTURA ST OTHER NEAR K-MART AT FAULKNE RD WILL CONSIST OF SHELTERS & BENCHES	2003	N/A	Project in Construction/Implementation Phase. Completion was anticipated for 12/2/05, but VCTC staff has not yet received confirmation.

Ventura County

Completed TCMs

Lead Agency	Project ID	Description	2004 RTIP Completion Date	2006 RTIP Completion Date	Project Status
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN54084	SMART CARD PROGRAM IMPLEMENTATION & EQUIPMENT, INCLUDING RIDERSHIP & PASSENGER ONBOARD DATA COLLECTION	2004	N/A	Project in Construction/Implementation Phase. Smartcard is functioning but development of report-writing functions was delayed. All work now anticipated for completion by 12/31/05.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990303	EXPAND CAMARILLO METROLINK STA TO PROVIDE ADDED PARKING, SITE AMENITIES, BUS LOADING ZONE, SHELTER, BICYCLE STORAGE, PEDESTRIAN STRUCTURES, PUBLIC ART,PLATFORM UPGRADE	2003	N/A	Project in Construction/Implementation Phase. The project was delayed due to a linked Caltrans freeway widening project, which was completed in mid-2005, thus allowing the station expansion project to be completed by the middle of 2006.
SIMI VALLEY	VEN030605	ONE ALTERNATIVE-FUELED CNG TRANSIT BUS FOR EXPANSION	2004	N/A	complete
SIMI VALLEY	VEN031204	THREE (3) CNG PARATRANSIT VANS FOR REPLACEMENT	N/A	N/A	not a TCM
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN54169	COUNTYWIDE BIKE LOCKER/RACKS & BUS SHELTER PROGRAM	2002	N/A	Project in Construction/Implementation Phase. The project was delayed due to design difficulties created by its multi-jurisdictional county-wide scope. These issues have now been resolved and the project is being implemented expeditiously.
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN010901	GUARANTEED RIDE HOME PROGRAM (RIDESHARE MARKETING PROGRAM)	N/A	N/A	Project is fully operational and on-going
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN54151	REGIONAL RIDESHARE PROGRAM CORE RIDESHARE SERVICES (INCLUDES RIDE MATCHING)	N/A	N/A	Project is fully operational and on-going

Section IV
Financial Plan

SECTION IV

FINANCIAL PLAN

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FINANCIAL PLAN

OVERVIEW

SCAG, as the Metropolitan Planning Organization (MPO), is required by federal statute to adopt a Transportation Improvement Program (TIP) for the six county region comprising Imperial, Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. The RTIP must include a financial plan that fully identifies estimated revenues available to meet annual programming levels. As per 23 U.S.C. Section 134(h) and 23 CFR Section 450.324 (e), SCAG's 2006 RTIP demonstrates financial constraint by identifying all transportation funds available including federal, state, and local sources to meet programming needs.

For the RTIP, the financial plan must demonstrate which projects can be implemented using current revenue sources and which projects will be implemented using proposed revenue sources. In non-attainment and maintenance areas, the financial plan must demonstrate compliance with federal requirements limiting the programming of projects for the first two years of the RTIP to those for which funds are "available or committed" [23 CFR 450.324 (e)].

In addition to federal and/or state funded projects, the 2006 RTIP includes local projects that may require federal approval or conformity findings as may be necessary. Funding sources associated with these projects are identified as well.

SCAG's 2006 RTIP utilizes the 2006 State Transportation Improvement Program (STIP), approved by the California Transportation Commission on April 27, 2006. The 2006 RTIP reflects the passage of the federal surface transportation reauthorization bill, the Safe Accountable Flexible Efficient Transportation Equity Act a Legacy for Users (SAFETEA-LU). Programming levels for the Local Surface Transportation Program (LSTP) and the Congestion Mitigation Air Quality (CMAQ) program are based on the estimated distribution of funds provided by Caltrans to Metropolitan Planning Organizations. For the 2006 RTIP, revenues and programming estimates are expressed in year of expenditure dollars—consistent with the 2006 STIP.

Additionally, SCAG's 2006 RTIP relies on the financial forecasting model developed for the region's 2004 Regional Transportation Plan (RTP)—the long-range plan for the six-county SCAG region. The policies and investment strategies of SCAG's 2004 RTP set the framework for the 2006 RTIP.

The 2006 RTIP for the SCAG region is financially constrained as all programming totals are consistent with revenue estimates. The policy boards of the region's county transportation commissions and IVAG have approved their respective programs and committed the funds to implement the projects as listed in the RTIP.

FINANCIAL CAPACITY

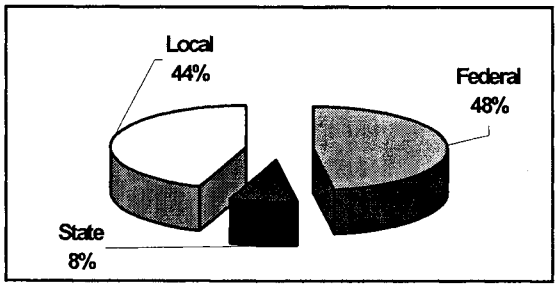
2006 RTIP Sources and Uses of Funds

The following financial capacity analysis for the 2006 RTIP shows that programming totals do not exceed projected revenues for the SCAG region. The 2006 RTIP demonstrates financial constraint in the first two years of the program as required by federal statute [23 CFR 450.324(e)]. Additionally, SCAG's financial capacity analysis demonstrates that revenues are reasonably available in the third year of the 2006 RTIP and consistent with programmed levels for that year.

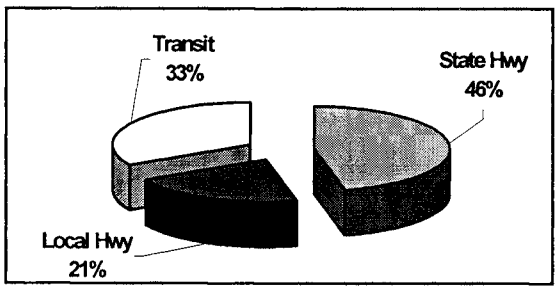
The SCAG summary table on page IV-4 highlights revenue sources available by local, state, and federal categories—comparing these totals against programmed amounts for each of the first three fiscal years 2006/07 to 2008/09.

Further analysis of local, state, and federal funding shares are presented below. Total funds programmed for the SCAG region's 2006 RTIP is $14.4 billion for the first three years starting in FY2006/07 and ending FY2008/09. Federal funds represent 47.6% of total dollars programmed in the 2006 RTIP for the first three years, followed by local funds at 44.5% and state funds at 7.9%. Uses of funds in the 2006 RTIP for the first three years by modal category shows that state highway projects comprise 46.4% of total funds, followed by transit projects at 33.2% and local road projects at 20.4%.

	FEDERAL	*STATE*	*LOCAL*	*TOTAL*
2006/07	$2,230,215	$351,626	$2,421,339	$5,003,180
2007/08	2,325,436	559,715	2,276,211	$5,161,362
2008/09	2,278,363	225,506	1,692,076	$4,195,945
TOTAL	**$6,834,014**	**1,136,847**	**6,389,626**	**$14,360,487**
% of Total	47.6%	7.9%	44.5%	**100.0%**



	STATE HIGHWAY	*LOCAL HIGHWAY*	*TRANSIT (includes rail)*	*TOTAL*
2006/07	$1,914,681	1,248,173	1,840,326	$5,003,180
2007/08	2,689,331	855,957	1,616,074	5,161,362
2008/09	2,056,061	829,703	1,310,181	$4,195,945
TOTAL	**$6,660,073**	**2,933,833**	**4,766,581**	**$14,360,487**
% of Total	46.4%	20.4%	33.2%	**100.0%**



SCAG 2006 RTIP Funding Sources and Uses Summary Table

FY 2006-07 to FY 2008-09

(In Thousands)

Funding Source	Est. Funds FY 2006-07	Programmed FY 2006-07	Est. Funds FY 2007-08	Programmed FY 2007-08	Est. Funds FY 2008-09	Programmed FY 2008-09	Total Est. Funds FY 2006-07 - FY 2008-09	Total Programmed FY 2006-07 - FY 2008-09
Local								
Local Sales Tax	1,750,568	833,381	1,833,241	971,913	1,927,424	537,210	5,511,223	2,342,504
TDA	678,753	407,449	686,849	278,575	717,263	279,453	2,082,865	965,477
Other Misc.	1,835,817	1,149,185	1,592,896	1,025,557	1,409,268	875,413	4,837,981	3,050,155
Subtotal	$ 4,265,128	$ 2,390,015	$ 4,112,986	$ 2,276,045	$ 4,053,955	$ 1,692,076	$ 12,432,069	$ 6,358,136
***State**								
State Transportation Improvement Program (RIP & IIP)	**$ 593,902**	**$ 472,146**	**$ 815,424**	**$ 781,025**	**$ 811,346**	**$ 782,460**		
State Highway Operation Protection Program (SHOPP)	540,155	540,155	842,788	842,788	539,898	539,898	1,922,841	1,922,841
Transportation Congestion Relief Program (TCRP)	218,887	198,830	153,835	140,380	51,922	51,922	424,454	392,132
Highway Bridge Rehabilitation Program	93,891	93,401	58,481	58,480	115,082	114,217	267,254	266,098
Other State	97,624	32,410	141,539	7,015	136,467	1,143	375,630	40,568
Subtotal	$ 1,544,069	$ 1,337,942	$ 2,012,067	$ 1,829,688	$ 1,654,715	$ 1,489,640	$ 2,990,179	$ 2,621,639
Federal								
Congestion Mitigation Air Quality Improvement (CMAQ)	240,516	207,588	252,523	184,442	250,595	141,406	743,634	533,436
Surface Transportation Program (STP)	198,077	155,828	217,264	212,726	221,105	183,559	636,446	552,113
FTA Section 5307 Urbanized Formula Funds	421,293	404,295	302,805	285,277	266,478	249,018	990,576	938,590
FTA Section 5309 Bus	63,360	61,510	29,914	27,914	28,589	26,589	121,863	116,013
FTA Section 5309 Fixed Guideway	46,362	46,362	55,110	55,110	52,906	52,906	154,368	154,368
FTA Section 5309 New Starts	110,257	110,257	85,767	85,767	85,896	85,896	281,920	281,920
FTA Section 5311	2,617	1,616	2,833	805	2,995	791	8,445	3,212
Federal Demonstration Projects	287,229	245,567	156,556	185,726	232,866	273,664		704,957
Other Federal	43,409	42,209	54,528	17,861	54,633	400	152,570	60,470
Subtotal	$ 1,413,110	$ 1,275,222	$ 1,157,300	$ 1,065,628	$ 1,196,063	$ 1,014,229	$ 3,089,822	$ 3,345,079
Regional Total	**$ 7,222,307**	**$ 5,003,179**	**$ 7,282,353**	**$ 5,161,361**	**$ 6,904,723**	**$ 4,195,945**	**$ 18,512,070**	**$ 12,324,854**

*Note: State administered programs contain federal funding

Additional details about revenue sources and uses are presented in the California Department of Transportation-formatted tables located in Appendix D. There are a total of three tables for this comprehensive financial capacity analysis including a table showing revenue estimates for the first three years of the RTIP (FY06/07-08/09); a corresponding table showing total programmed amounts for the first three years; and a final table comparing revenue estimates against programmed amounts.

The 2006 RTIP for the SCAG region is financially constrained. All programming totals are consistent with revenue estimates. The policy boards of the region's county transportation commissions and IVAG have approved their respective programs and committed the funds to implement the projects as listed in the 2006 RTIP.

FINANCIAL CONDITIONS

In developing the financial plan, SCAG fully assessed the region's financial condition including its economic vitality and activities, debt management history, and stability of revenue streams as these conditions pertain to transportation. The following provides a synopsis of the analyses conducted to guide transportation revenue forecasting efforts.

Economic Vitality of the SCAG Region

The population in the SCAG region, the nation's second-largest metropolitan area, grew by 1.9 million persons or 13 percent, during the 1990s to more than 17 million in 2003. This represents 6 percent of the national population, equivalent to about 1 in 17 persons in the United States residing in the six-county SCAG region. Riverside County grew 32 percent to 1.6 million, San Bernardino 20.5 percent to 1.7 million, and Orange 18.1 percent to 2.8 million. Even a modest growth rate in Los Angeles County accounted for slightly over one-third of the region's population growth over the last decade.

The California Department of Finance estimated that the population in the SCAG region increased at a compounded annual rate of 2.1 percent between April 2000 and January 2002, slightly higher than the rate for the State as a whole. In 2002, while gaining about 330,000 people, the region lost 22,000 jobs and had a slight decline in per capita income. The unemployment rate in the region (6.1 percent) was higher than the national average (5.8 percent) but lower than the State average (6.7 percent).

Population growth resulted from large net increases in three population groups: aging "Baby Boomers," their young children the echo-boomers, and immigrants mostly from Mexico, Central America and Southeast Asia. The national increase through births accounted for most of the population gain in the region, as births over deaths accounted for two-thirds of population gain.

At the same time, nearly 400,000 housing units were added between 1990 and 2000. This brought the housing stock in the region up to 5.7 million units. Housing construction gains were in line with the net job increase in the region. Southern California added a half million jobs over

the last decade, or 1.3 jobs were added for every housing unit. Population growth outpaced household, housing, and job growth.

Sales tax revenues have grown about 5 percent per year on average for the region as a whole over the past decade. Despite the economic cycles encountered by the State, the SCAG region with its diverse employment base and population influx has continued to see growth in its sales tax base.

Nevertheless, per capita income and average payroll levels per job have declined in Southern California as measured against other major metropolitan areas in the country during the last decade. For instance, median income dropped over the decade, falling from $47,760 in 1990 (after adjusting for year 2000 dollars) to $45,903, or a drop of 4 percent. Poverty levels have increased steadily over the past 30 years in the region, rising from about 10 percent in 1970 to nearly 16 percent in 2000. During the last decade, median home values in California and the most populous areas of the region have risen due to construction activity lagging behind population growth, low inventory and historically low interest rates. Median home values in California now exceed the $350,000 mark, which is more than double the national median.

Among the nine largest metropolitan areas, the SCAG region has the lowest average payroll per job. When comparing per capita income among the 17 largest metropolitan regions in the nation, the region dropped from the fourth highest in 1970, to 7th in 1990 and 16th in 2002. Based on the 2000 Census, close to one in six persons of all ages and one in five children under 18 in Southern California are in poverty. During the 1990s, poverty rates for both measures increased significantly in the region while decreasing at the national level. Among the nine largest metropolitan regions in the nation, the SCAG region had the highest poverty rate among persons of all ages, and among children under 18. Unlike Southern California, many of the largest metropolitan regions reduced poverty rates during the 1990s, particularly for children under 18.

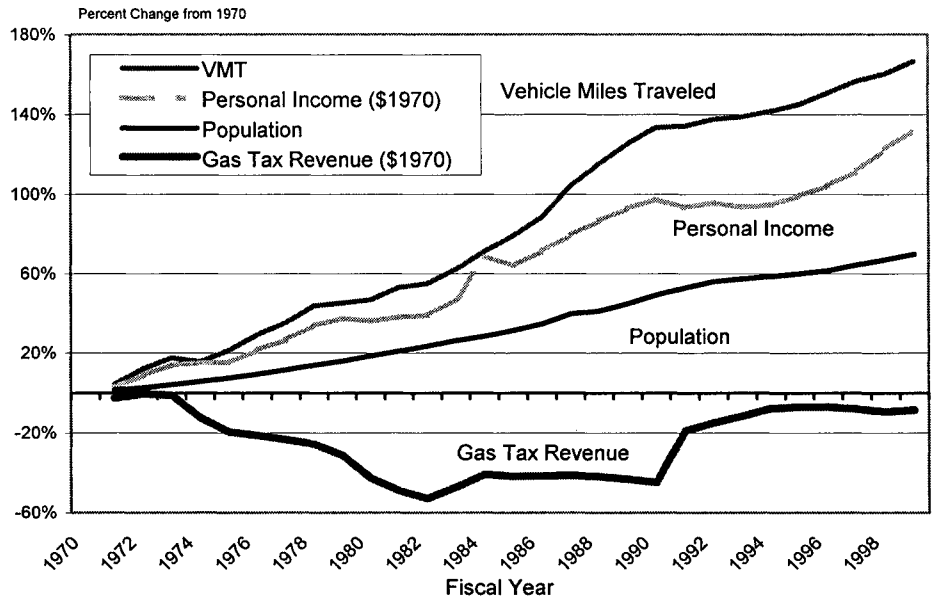
Analysis of Economic Activities Affecting Transportation Revenues

General economic as well as demographic trends and conditions cited above directly impact transportation revenues for the SCAG region. The growth trends associated with some of California's primary transportation funding sources in relation to the growth in important economic and social factors such as population, vehicle miles traveled (VMT) and personal income, reflect the ongoing fiscal challenges facing the region.

As the following graphs show, historically transportation revenues have lagged behind the growth in population, VMT and personal income. On a constant year's basis, the three factors have outpaced transportation funding in significant proportions. Using 1970 as the base year, the relative purchasing power of state gas tax revenues since 1970 has not reached the level attained in 1970, even with the doubling of the tax starting in 1991 (see Graph 1). Only since the advent of local transportation sales taxes have the revenues been above the 1970 purchasing level (see Graph 2).

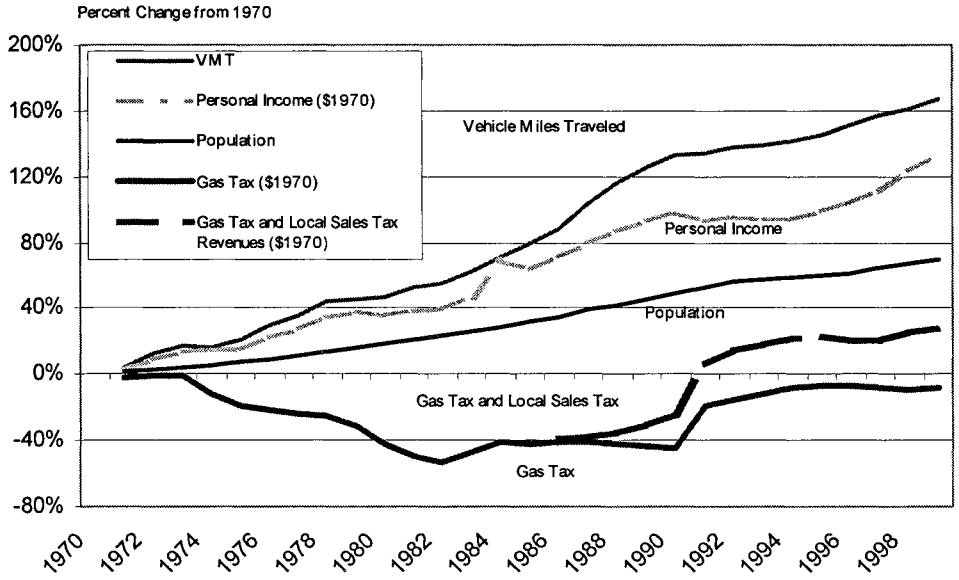
Graph 1

Percentage Change in VMT, Personal Income, Population and Gas Tax Revenue Since 1970 Statewide Totals



Graph 2

Percentage Change in VMT, Personal Income, Population Gas Tax Revenue and Local Sales Taxes Since 1970 Statewide Totals



Debt Management History

The local county transportation commissions in the SCAG region issue both short and long-term debt on an as-needed basis. Primarily secured by local sales tax programs, long-term debt has been issued to fund a portion of the capital development costs of transportation systems throughout the region where doing so is cost-effective, fiscally prudent, and enhances the ability to facilitate project delivery as may be necessary. Short-term debt instruments have included commercial paper, tax and revenue anticipation notes, as well as grant anticipation notes (GANs) to provide interim or up-front cash for projects, temporarily bridging cash flow shortfalls.

Among the commissions' general policies in the sale and management of debt have been to issue bonds subject to debt limitations; to maintain strong debt service coverage requirements[1]; to obtain the highest possible credit ratings and in turn, the lowest possible cost of borrowing; as well as to minimize risk exposure as may be applicable to specific debt instruments (i.e., variable rate debt and/or derivatives). Each commission has developed and continues to update their respective debt management policies.

Specifically for debt issuance secured by local sales tax programs, there are limitations by local county transportation commissions as to the amount of debt that can be incurred at any time. For example, under the provisions of Measure A, as amended by Ordinance No. 92-1 (Measure AA), Riverside County Transportation Commission (RCTC) limits their outstanding debt to $525 million to carry out their transportation projects. As of June 30, 2005, RCTC's outstanding debt consisting of sales tax revenue bonds was $124.3 million. Additionally, RCTC's outstanding commercial paper notes were $30 million.[2]

As of June 30, 2005, Orange County Transportation Authority's (OCTA) outstanding debt comprising bonds, commercial paper notes, and certificates of participation was $658 million, net of unamortized amounts. The current portion of this debt totals $110 million. Final maturity of the Measure M Sales Tax Revenue Bonds is scheduled for 2011, when the current Measure M sales tax program expires.[3]

The Los Angeles County Metropolitan Transportation Authority's (LACMTA) outstanding debt (both long-term and commercial paper notes) totals $5.1 billion. Of this total, Proposition A and C Sales Tax Revenue Bonds account for $3.0 billion.[4] Debt policy maximums are set at percentages of sales tax revenues in categories of allowable uses.[5]

San Bernardino Associated Government's (SANBAG) debt limitation (of the aggregate principal at any one time) for local sales tax secured bond issuance is set at $500 million.[6] SANBAG's current outstanding debt totals about $169.9 million as of June 30, 2005.

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[1] For example, RCTC maintains a 2x debt service coverage as per its Comprehensive Debt Management Policy.
[2] RCTC Comprehensive Annual Financial Report, Fiscal Year Ended June 30, 2005.
[3] OCTA Comprehensive Annual Financial Report, Fiscal Year Ended June 30, 2005.
[4] Balance as of January 2004.
[5] For example, debt limit at 87% of Prop A 35%; 40% of Prop C 40% Discretionary revenues; 60% of Prop C 25% Highway; 40% of Prop C 10% Commuter Rail.
[6] SANBAG, through various financing mechanisms, has actually issued more than $500 million over the course of Measure I.

Debt has been issued in the past and will continue to be utilized to facilitate the delivery of transportation projects throughout the region. On March 10, 2004 the State of California issued $615 million in Federal Highway Grant Anticipation Revenue Bonds (GARVEE bonds) – the inaugural issue of its GARVEE obligations with serial maturities from 2005 through 2015. This is the only issuance of GARVEE obligations to date.[7] As of April 1, 2006, there was $525.5 million principal amount of Series 2004A Bonds outstanding. GARVEE bonds are tax-exempt anticipation notes secured by annual federal appropriations for federal aid highway projects.

The California GARVEE bond program was legislatively enacted in 1999 and subsequently expanded. The Series 2004A State of California GARVEE bonds include the following SCAG regional projects:

- Riverside County SR-60/SR-91/ I-215 Interchange;
- Los Angeles County I-5 HOV Lanes;
- Los Angeles County I-405 Auxiliary Lane; and
- Los Angeles County I-405/Highway 101 Gap Closure.

All projects are now under construction. GARVEE bonds require the county transportation commissions to pledge future STIP dollars to pay for these advances, restricting out-year STIP funding decisions. Such limitations have been considered in the development of the 2006 RTIP.

In recent years, various loans, transfers, and other funding actions intended to improve the State's General Fund condition, has significantly impaired state transportation funding. Due to funding constraints, future GARVEE financing has been suspended until federally-required state matching funds can be identified. The Office of the State Treasurer indicates that the earliest GARVEE issuance would be during FY2006/07, although it is possible that issuance could be delayed even further.

GARVEE DEBT SERVICE REFLECTED IN THE 2006 RTIP ($1,000)

COUNTY	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	TOTAL
Los Angeles	$ 6,899	$ 6,899	$ 6,899	$ 6,899	$ 6,899	$ 34,495
Riverside	$ 22,611	$ 22,611	$ 22,611	$ 22,611	$ 22,611	$113,055
Total	**$ 29,510**	**$ 29,510**	**$ 29,510**	**$ 29,510**	**$ 29,510**	**$147,550**

[7] As of April 2006.

Stability and Reliability of Revenue Base

State transportation funding remains unstable and inadequate. The California Transportation Commission reports that revenues derived from the per-gallon fuel tax and from truck weight fees are insufficient—even to meet ongoing state highway maintenance, operations, and rehabilitation needs.

Just a few years back, the State had a transportation improvement program that was funded almost exclusively from user fees (fuel excise taxes and weight fees) and protected by the California Constitution. State funding for transportation improvements is now dependent on sales tax transfers, including Proposition 42 transfers and direct transfers to the Public Transportation Account (PTA).

Much like the Proposition 42 transfer, the spillover transfer (a sales increment resulting from the last per-gallon tax increase in 1990, and the sales tax on diesel) has been diverted to the State General Fund over the last five years. These revenue sources have been subject to suspension and diversion through the State's annual budget process. Because of this funding instability, regional/local agencies in the SCAG region and elsewhere throughout the State have found themselves backfilling with local sales tax revenues.

Legislative initiatives to address and reform the State's transportation funding challenge are more critical than ever before. To date, legislative proposals to inject private funding into the State's transportation system was successful with the passage of Assembly Bill 1467, authorizing both the California Department of Transportation and Regional Transportation Planning Agencies to participate in Public Private Partnership (PPP) agreements for selected good movement facilities.

Also, several Constitutional amendments were introduced in the Legislature this year to protect Proposition 42. Senate Constitutional Amendment 7 (SCA 7) will provide greater protection of transportation funds as follows:

- Limits the ability to suspend Proposition 42 transfer no more than twice in any 10-year period.
- Requires that funds not transferred due to suspension be repaid in full by the end of the third fiscal year following the year of suspension.
- Prohibits suspension of Proposition 42 transfer in any year in which a prior suspension has not been fully repaid.
- Requires funds not transferred due to suspension prior to July 1, 2007 to be fully repaid by June 30, 2016, with a minimum of 1/10 being repaid each year.
- Authorizes the Legislature to provide by statute for the issuance of bonds by state or local agencies that would be secured by the minimum annual transfer of repayment of suspended funds.

SCA 7 will be placed on the November ballot for voter approval. Additionally, the State's infrastructure bond initiative totaling $19.9 billion could augment existing transportation revenues for the State—subject to voter approval as well.

Appendix A

Funding Sources

FUND SOURCE LISITNG

FUND	DESCRIPTION	SOURCE
1112	RECREATIONAL TRAILS	FEDERAL MISC
5207	INTELLIGENT TRANS SYS	FEDERAL MISC
5307	FTA 5307 UZA FORMULAR	FTA
5308	CLEAN FUEL FORMULA	FTA
5310	FTA 5310 ELD & DISABI	FTA
5311	FTA 5311 NON-UZA	FTA
5313	STATE PLNG & RESEARCH	FTA
5394	ROGAN HR5394	FEDERAL MISC
2006EAR	FFY 2006 APPROPRIATIONS EARMARKS	FEDERAL MISC
5307-OP	FTA 5307-OPERATING	FTA
5309a	FTA 5309(a) GUIDEWY	FTA
5309b	FTA 5309(b) NEW RAIL	FTA
5309c	FTA 5309(c) BUS	FTA
AB2766	STATE AB2766	STATE MISC
AGENCY	AGENCY	LOCAL
AIR	AIR BOARD	LOCAL
AMTRAK	AMTRAK	FEDERAL MISC
BENEFIT	BENEFIT ASSESS DIST	LOCAL
BIA	BUREAU OF INDIAN AFFAIRS	FEDERAL MISC
BONDL	BONDS - LOCAL	LOCAL
BR-LOCS	BRIDGE LOCAL SEISMIC	FEDERAL
CBIP	FHWA CORRIDORS & BOARDERS PROGRAM	FEDERAL
CITY	CITY FUNDS	LOCAL
CMAQ	CONGESTION MITIGATION AIR QUALITY	FEDERAL
CMOYER	CARL MOYER FUNDS	STATE MISC
CO	COUNTY	LOCAL
DEMISTE	DEMONSTRATION - ISTEA	FEDERAL MISC
DEMO	DEMONSTRATION -PRE ISTEA	FEDERAL MISC
DEMOACE	DEMONSTRATION -SAFETEALU	FEDERAL MISC
DEMOSTL	DEMONSTRATION -SAFETEA-LU	FEDERAL
DEMOT21	DEMONSTRATION - TEA 21	FEDERAL MISC
DEV FEE	DEVELOPER FEES	LOCAL
DOC	DEPARTMENT OF COMMERCE	FEDERAL MISC
DOD	DEFENSE FUNDS	FEDERAL MISC
DS-NG-G	GARVEE DEBT SERVICE	STATE
EDA	EDA GRANT	FEDERAL MISC
ER-LOC	EMERGENCY REPAIR - LOCAL	FEDERAL MISC
ER-S	EMERGENCY REPAIR - STATE	STATE MISC
ERVTUMF	EASTERN RIVERSIDE TUMF	LOCAL
FARE	FARE REVENUE	LOCAL
FEE	FEE	LOCAL
GEN	GENERAL FUNDS	LOCAL
GRV-NH1	GARVEE-NAT'L HWY IIP	LOCAL
GRV-NHR	GARVEE- NAT'L HWYRIP	LOCAL
GRV-STI	GARVEE-STP IIP	LOCAL

FUND SOURCE LISITNG

FUND	DESCRIPTION	SOURCE
HBRR-L	BRIDGE - LOCAL	FEDERAL
HBRR-S	BRIDGE - STATE	FEDERAL
HUD	HOUSING & URBAN DEV	FEDERAL MISC
I	INTERSTATE	FEDERAL
IM	INTERSTATE MAINTENANCE	FEDERAL
IM -EAR	INTERSTATE MAINTENANCE - EARMARK	FEDERAL
IM-4818	INTERSTATE MAINTENANCE. HR4818	FEDERAL
IM-IIP	INTERSTATE MAINTENANCE	FEDERAL
IM-RIP	INTERSTATE MAINTENANCE	FEDERAL
IM-SHOP	INTERSTATE MAINTENANCE SHOPP	FEDERAL
IS	INTERSTATE SUBSTITUTE	FEDERAL
LTF	LOCAL TRANS FUNDS	LOCAL
MELLO	MELLO ROOS	LOCAL
NCIIP	NAT'L CORRIDOR INFRASTRUCTURE IMP PROG.	FEDERAL MISC
NH	NATIONAL HWY SYSTEM	FEDERAL
NH-GIIP	NATIONAL HWY - GRANDFATHER IIP	FEDERAL
NH-GRIP	NATIONAL HWY-GRANDFATHER RIP	FEDERAL
NH-IIP	NATIONAL HWY SYSTEM	FEDERAL
NH-RIP	NATIONAL HWY SYSTEM	FEDERAL
NH-SHOP	NATIONAL HWY SYSTEM-SHOPP	FEDERAL
NSBP	SCENIC BYWAYS DISCRET	FEDERAL
ORA-BCK	ORANGE M - TURNBACK	LOCAL
ORA-FWY	ORANGE M - FREEWAY	LOCAL
ORA-GMA	ORANGE M - GMA	LOCAL
ORA-IIP	ORANGE M - IIP	LOCAL
ORA-PAH	ORANGE M - MPAH	LOCAL
ORA-RIP	ORANGE M - REG I/C	LOCAL
ORA-SIP	ORANGE M - SIGNALS	LOCAL
ORA-SSP	ORANGE M - SMARTST	LOCAL
ORA-TDM	ORANGE M - TDM	LOCAL
ORA-TRN	ORANGE M - TRANSIT	LOCAL
P116	PROPOSITION 116	STATE MISC
PC10	PROPOSITION "C10" FUNDS	LOCAL
PC20	PROPOSITION "C20" FUNDS	LOCAL
PC25	PROPOSITION "C25" FUNDS	LOCAL
PC40	PROPOSITION C"40" FUNDS	LOCAL
PC5	PROPOSITION "C5" FUNDS	LOCAL
PLH	PUBLIC LAND HWYS	FEDERAL MISC
PNRS	PROJECTS OF NAT'L & REG'L SIGNIFICANCE	FEDERAL MISC
PORT	PORT FUNDS	LOCAL
PROPA	PROPOSITION "A" FUNDS	LOCAL
PROPALR	PROPOSITION "A" LOCAL RETURN	LOCAL
PTA	PUBLIC TRANSIT ACCOUNT - PRIOR STIP	STATE
PTA-PRI	PUBLIC TRANSIT ACCOUNT - PRIOR STIP	STATE
PTA-RIP	PUBLIC TRANSIT ACCOUNT - RIP	STATE

FUND SOURCE LISITNG

FUND	DESCRIPTION	SOURCE
P-TAX	PROPERTY TAX	LOCAL
PVT	PRIVATE FUNDS	LOCAL
RED	REDEVELOPMENT FUNDS	LOCAL
SC3090	STATE CASH (AB 3090)	STATE
SEC 115	SECTION 115	FEDERAL
SLP	STATE LOCAL PARTNER	STATE MISC
S-PARK	STATE PARK FUNDS	STATE MISC
STA	STATE TRANSIT ASSIST	STATE MISC
STA-BLA	STATE BIKE LANE ACT.	STATE MISC
STAL-S	STATE LEGIS - STATE	STATE MISC
STA-PUC	STATE PUBLIC UTILITY COMMISSION	STATE MISC
ST-CASH	STATE CASH	STATE
STCASHI	STATE CASH - IIP	STATE
STCASHP	STATE CASH PRIOR STIP	STATE
STCASHR	STATE CASH - RIP	STATE
STP	SURFACE TRANSPORTATION PROGRAM (STP)	FEDERAL
STP4818	SURFACE TRANSPORTATION PROGRAM - HR4818	FEDERAL MISC
STPE	STP ENHANCE - PRIOR STIP	FEDERAL
STPE-I	STP ENHANCE-IIP TEA	FEDERAL
STPE-L	STP ENHANCE-LOCAL TEA	FEDERAL
STPE-R	STP ENHANCE-RIP TEA	FEDERAL
STPE-SH	STP ENHANCE-SHOPP TEA	FEDERAL
STP-GI	STP-GRANDFATHER IIP	FEDERAL
STP-GR	STP-GRANDFATHER RIP	FEDERAL
STP-IIP	SURFACE TRANS PROG	FEDERAL
STPL	STP LOCAL	FEDERAL
STPL-R	STP LOCAL - REGIONAL	FEDERAL
STP-RIP	SURFACE TRANS PROG	FEDERAL
STPR-L	STP RAILROAD LOCAL	FEDERAL
STPR-S	STP RAILROAD	FEDERAL
STPSHOP	SURFACE TRANS PROG-SHOPP	FEDERAL
ST-SPR	PARTNERSHIP PLANNING GRANT	STATE MISC
TCRF	TRAFFIC CONGESTION RELIEF FUND	STATE
TCSPPP	TRANS & COMM & SYS PRESRV PILOT PROG	FEDERAL MISC
TDA	TDA	LOCAL
TDA3	TDA ARTICLE #3	LOCAL
TDA4	TDA ARTICLE #4	LOCAL
TDA4.5	TDA ARTICLE #4.5	LOCAL
TDA4/8	TDA ARTICLE #4 & #8	LOCAL
TDA8	TDA ARTICLE #8	LOCAL
TPD	TRANSPORTATION PLANNING AND DEVELOPMENT	STATE
TRA FEE	TRAFFIC IMPACT FEES	LOCAL
UNIV	STATE UNIVERSITY	STATE MISC
XORA	MEASURE M	LOCAL
XSBD	SBD CO MEASURE I	LOCAL

Appendix B

County Resolutions

IMPERIAL VALLEY
ASSOCIATION OF GOVERNMENTS
940 MAIN STREET, SUITE 208
EL CENTRO, CA 92243-2875
PHONE: (760) 482-4290
FAX: (760) 352-7876
EMAIL: ivag@imperialcounty.net

REGIONAL COUNCIL

(Minute Order Number (12.0507.1.2)

The IVAG Regional Council at its regular meeting on Wednesday, December 7, 2005 took the following action regarding the **Regional Transportation Improvement Program (RTIP) FY 2006-07 to FY 2011 - 12**:

a. Adopt the recommended 2006 RTIP.
b. Authorize the Chairman to sign the resolution.
c. Authorize staff to submit the documentation to SCAG and CALTRANS for inclusion in the regional 2006/07 to 2011/12 RTIP.

I, Rosa C. López, Secretary to the Imperial Valley Association of Governments, certify that this is a true copy of actions taken on the 7th day of December 2005, by the IVAG Regional Council.

ROSA C. LÓPEZ
ADMINISTRATIVE ANALYST / SECRETARY

RESOLUTION OF THE IMPERIAL VALLEY ASSOCIATION OF GOVERNMENTS (IVAG) WHICH APPROVES THE RESOURCES TO FUND THE PROJECTS IN THE FY 2006/07-11/12 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM AND REAFFIRMS ITS COMMITMENT TO ALL OF THE PROJECTS IN THE PROGRAM.

WHEREAS, the Safe, Accountable, Flexible and Efficient Transportation Equity Act: A Legacy For Users (SAFETEA-LU) requires the Southern California Association of Governments (SCAG) to adopt a Regional Transportation Improvement Program (RTIP) for the metropolitan planning area; and

WHEREAS, the SAFTEA-LU also requires that the Regional Transportation Improvement Program include a financial plan that demonstrates how the Regional Transportation Improvement Program can be implemented; and

WHEREAS, the region of Imperial County is located within the metropolitan planning boundaries of SCAG; and

WHEREAS, The Imperial Valley Association of Governments (IVAG) was formed March, 1973 by and between the County of Imperial and the Cities of Brawley, Calexico, Calipatria, El Centro, Holtville, Imperial and Westmorland, to provide a regional governing council; and

WHEREAS, IVAG is the responsible agency for short-range transportation, capital, service planning and programming, and the development of the IVAG Regional Transportation Improvement Program, including all projects utilizing federal and state, highway and transit funds; and

WHEREAS, IVAG must determine on an annual basis, the total amount of funds that are available for transportation projects within its boundaries; and

WHEREAS, IVAG has adopted the criteria for apportionment of the funds; and

WHEREAS, IVAG has developed and adopted the Regional Transportation

Improvement Program (RTIP); FY 2006/07 – 2011/12, with funding for fiscal years FY 2006/07 and FY 2007/08 available and committed, and reasonably committed for fiscal years FY 2008-09 through FY 2011/12 for programming and to allow environmental work on approved projects to proceed.

THEREFORE, BE IT RESOLVED that IVAG affirms its continuing commitment to the projects in the FY 2006/07-2011/12 Regional Transportation Improvement Program; and

BE IT FURTHER RESOLVED that the IVAG financial plan identifies the resources that are reasonably expected to be made available to carry out the program and certifies that:

1. The projects in the FY 2006/07-2011/12 RTIP are the priority for funding; and
2. The projects in the FY 2006/07-2011/12 STIP program have been previously approved by the California Transportation Commission (CTC) or are in the proposed 2006 State Transportation Improvement Program scheduled to be approved by the CTC in June 2006; and
3. IVAG has the funding capacity to in its Surface Transportation Program and Congestion Mitigation and Air Quality program allocation to fund all of the projects in the FY 2006/07 to 2011/12 IVAG RTIP.
4. All the Federal Transit Administration (FTA) funded projects are programmed within SAFETEA-LU guaranteed finding levels.

PASSED AND ADOPTED at a regular meeting of the Imperial Valley Association of Governments, held on the day of 12/7, 2005.

IMPERIAL VALLEY ASSOCIATION OF GOVERNMENTS

BY: [signature]

Regional Council Chairperson

Attachment C

Metro

RESOLUTION CERTIFYING THAT LOS ANGELES COUNTY HAS RESOURCES TO FUND PROJECTS IN FY 2006/07-2011/12 TRANSPORTATION IMPROVEMENT PROGRAM AND AFFIRMING ITS COMMITMENT TO IMPLEMENT ALL PROJECTS IN THE PROGRAM

WHEREAS, Los Angeles County is located within the metropolitan planning boundaries of the Southern California Association of Governments (SCAG); and

WHEREAS, the 2005 Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) requires SCAG to adopt a regional transportation improvement program for the metropolitan planning area; and

WHEREAS, the SAFETEA-LU also requires that the regional transportation improvement program include a financial plan that demonstrates how the transportation improvement program can be implemented; and

WHEREAS, the Los Angeles County Metropolitan Transportation Authority (Metro) is the agency responsible for short-range capital and service planning and programming for the Los Angeles County area within SCAG; and

WHEREAS, as the responsible agency for short-range transportation planning, Metro is responsible for the development of the Los Angeles County Transportation Improvement Program (TIP), including all projects utilizing federal and state highway and transit funds; and

WHEREAS, Metro must determine, on an annual basis, the total amount of funds that could be available for transportation projects within its boundaries; and

WHEREAS, Metro has adopted the FY 2006/07-20011/12 Los Angeles County TIP for fiscal years 2006/07 and 2007/08 available and committed, and reasonably committed for fiscal years 2008/09 through 2011/12.

NOW, THERFORE, BE IT RESOLVED by the Board of Directors of the Los Angeles County Metropolitan Transportation Authority that it affirms its continuing commitment to the projects in the FY 2006/07-2011/12 Los Angeles County TIP; and

BE IT FURTHER RESOLVED, that the FY 2006/07-2010/12 Los Angeles County TIP Financial Plan identifies the resources that are reasonably expected to be available to carry out the program and certifies that:

1. The projects in the FY 2006/07-2011/12 Los Angeles County TIP remain the highest priority for funding by MTA and other agencies;

2. The Regional Improvement Program projects in the FY 2006/07-2011/12 Los Angeles County TIP are in the proposed 2006 State Transportation Improvement Program that is scheduled to be approved by the California Transportation Commission by the end of June 2006;

3. Los Angeles County has the funding capacity in its Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Program (CMAQ) allocations to fund all of the projects in the FY 2006/07-2011/12 Los Angeles County TIP;

4. The local match for projects funded with federal STP and CMAQ program funds is identified in the Los Angeles County TIP; and

5. All the Federal Transit Administration funded projects are programmed within SAFETEA-LU Guaranteed Funding levels.

CERTIFICATION

The undersigned, duly qualified and serving as Secretary of the Los Angeles County Metropolitan Transportation Authority, certifies that the foregoing is a true and correct representation of a Resolution adopted at a legally convened meeting of the Board of Directors of the Los Angeles County Metropolitan Transportation Authority held December 15, 2005.

MICHELE JACKSON
Metro Board Secretary

DATED: FEBRUARY 10, 2006

(SEAL)

RESOLUTION OF THE BOARD OF DIRECTORS
OF THE ORANGE COUNTY TRANSPORTATION AUTHORITY

FISCAL YEAR 2006-07 – FISCAL YEAR 2011-12

TRANSPORTATION IMPROVEMENT PROGRAM

THIS RESOLUTION CERTIFIES THAT THE ORANGE COUNTY TRANSPORTATION AUTHORITY AND OTHER RESPONSIBLE AGENCIES HAVE THE RESOURCES TO FUND THE PROJECTS IN FISCAL YEARS 2006-07 THROUGH 2011-12 TRANSPORTATION IMPROVEMENT PROGRAM AND AFFIRM THE COMMITMENT TO IMPLEMENT ALL OF THE PROJECTS IN THE PROGRAM.

WHEREAS, Orange County is located within the metropolitan planning boundaries of the Southern California Association of Governments (hereinafter referred to as "SCAG"); and

WHEREAS, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) requires SCAG to adopt a Regional Transportation Improvement Program for the metropolitan planning area; and

WHEREAS, the SAFETEA-LU also requires that the Regional Transportation Improvement Program include a financial plan that demonstrates how the transportation improvement program can be implemented; and

WHEREAS, the Orange County Transportation Authority (hereinafter referred to as the "Authority") is the agency responsible for short-range capital and service planning and programming for the Orange County area within SCAG; and

WHEREAS, as the responsible agency for short-range transportation planning, the Authority is responsible for the development of the Orange County Transportation Improvement program, including all projects utilizing federal and state highway and transit funds; and

WHEREAS, the Authority must determine on a annual basis, the total amount of funds that could be available for transportation projects within its boundaries; and

WHEREAS, the Authority has adopted the Fiscal Year 2006-07 through 2011-12 Orange County Transportation Improvement Program with funding for fiscal years 2006-07 and 2007-08 available and committed, and reasonably committed for fiscal years 2008-09 through 20011-12;

NOW, THEREFORE, BE IT RESOLVED by the Authority that it affirms its continuing commitment to the projects in the Fiscal Year 2006-07 through 2011-12 Orange County Transportation Improvement Program.

BE IT FURTHER RESOLVED that the Fiscal Year 2006-07 through 2011-12 Orange County Transportation Improvement Program Financial Plan identifies the resources that are reasonably expected to be made available to carry out the program and certifies that:

1. All the Regional Improvement Program projects in the Fiscal Year 2006-07 through 2011-12 Authority TIP are in the proposed 2006 State Transportation Improvement Program that was approved by the California Transportation Commission in April 2006; and

2. Orange County has the funding capacity in its County Surface Transportation Program and Congestion Mitigation and Air Quality Program allocation to fund all identified projects in the Fiscal Year 2006-07 through 2011-12 Authority TIP; and

3. The local match for projects funded with the federal Surface Transportation Program and Congestion Mitigation and Air Quality Program have been identified in the RTIP.

4. All of the Federal Transit Administration funded projects are programmed within SAFETEA-LU guaranteed funding levels.

ADOPTED, SIGNED, AND APPROVED this day of.

AYES:

NOES:

ABSENT:

ATTEST:

Wendy Knowles Clerk of the Board	Arthur Brown, Chairman Orange County Transportation Authority

OCTA Resolution No. 2006-XX

NOTE: OCTA Board scheduled to approve on July 17, 2006

RESOLUTION 06-006

RESOLUTION OF THE RIVERSIDE COUNTY TRANSPORTATION COMMISSION CERTIFYING THAT RIVERSIDE COUNTY HAS RESOURCES TO FUND PROJECTS IN FISCAL YEARS 2006-2007 THROUGH 2011-2012 TRANSPORTATION IMPROVEMENT PROGRAM AND AFFIRMING COMMITMENT TO IMPLEMENT ALL PROJECTS IN THE PROGRAM

WHEREAS, Riverside County is located within the metropolitan planning boundaries of the Southern California Association of Governments (SCAG); and

WHEREAS, the Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) requires SCAG to adopt a regional transportation improvement program for the metropolitan area; and

WHEREAS, the SAFETEA-LU also requires that the regional transportation improvement program include a financial plan that demonstrates how the transportation improvement program can be implemented; and

WHEREAS, the Riverside County Transportation Commission is the agency responsible for short-range capital and service planning and programming for the Riverside County area within SCAG; and

WHEREAS, as the responsible agency for short-range transportation planning, the RCTC is responsible for developing the Riverside County Transportation Improvement Program (TIP), including all projects utilizing federal and state highway and transit funds; and

WHEREAS, the RCTC must determine annually the total amount of funds that may be available for transportation projects within its boundaries; and

WHEREAS, the RCTC has adopted the FY 2006-07 through 2011-12 Riverside County TIP for FY 2006-07 through 2008-09 for funding purposes and has adopted the TIP for FY 2009-10 through 2011-12 for programming purposes and to allow environmental work on approved projects to proceed.

NOW, THEREFORE, BE IT RESOLVED by the Riverside County Transportation Commission that it affirms its continuing commitment to the projects in the FY 2006-07 through 2011-12 Riverside County TIP; and

BE IT FURTHER RESOLVED, that the FY 2006-07 through 2011-2012 Riverside County TIP Financial Plan identifies the resources which may be reasonably expected to be made available to carry out the program, and that the RCTC certifies to the following:

1 The projects in the FY 2006-07 through 2011-2012 Riverside County TIP remain the highest priority for funding by the RCTC,

2 All projects in the State Highways component of the FY 2006-07 through 2011-12 Riverside County TIP have been included in the County's projects for inclusion in the 2006 State Transportation Improvement Program (STIP) that is scheduled to be approved by the California Transportation Commission in April 2006, and as requested by state laws and amended by SB45,

3 All projects in the State Highways component of the FY 2006-07 through 2011-12 Riverside County TIP have complete funding for each programming phase identified in the Federal State Transportation Improvement Program (FSTIP),

4 Riverside County has the funding capacity in its county Surface Transportation Program (STP) and Congestion Mitigation and Air Quality (CMAQ) program allocations to fund all of the projects in the 2006-07 through 2011-12 Riverside County TIP,

5 Local Matching funds for projects financed with federal STP and CMAQ Program funding have been identified in the Financial Plan, and

6 All the Federal Transit Administration funded projects are programmed within SAFETEA-LU Guaranteed Funding Levels.

APPROVED AND ADOPTED by the Riverside County Transportation Commission at its meeting on Wednesday, May 10, 2006

BY: Marion Ashley

Marion Ashley, Chair
Riverside County Transportation Commission

ATTEST:

BY: Jennifer Harmon

Jennifer Harmon
Clerk of the Board

RESOLUTION NO. 06-022

2006 RTIP (Regional Transportation Improvement Program)

A RESOLUTION OF THE SAN BERNARDINO COUNTY TRANSPORTATION COMMISSION CERTIFYING THAT SAN BERNARDINO COUNTY HAS THE RESOURCES TO FUND THE PROJECTS SUBMITTED FOR INCLUSION IN THE FY 2006/2007-2011/2012 TRANSPORTATION IMPROVEMENT PROGRAM AND AFFIRMING ITS COMMITMENT TO IMPLEMENT ALL OF THE PROJECTS SUBMITTED IN THE PROGRAM

WHEREAS, San Bernardino County is located within the metropolitan planning boundaries of the Southern California Association of Governments; and

WHEREAS, Federal Law requires SCAG to adopt a regional transportation improvement program for the metropolitan planning area; and

WHEREAS, the SAFETEA-LU also requires that the regional transportation improvement program include a financial plan that demonstrates how the transportation improvement program can be implemented; and

WHEREAS,

WHEREAS, (CITY) warrants that full funding is committed and available for projects submitted for programming in the first three years (FY 2006/07, 2007/08, 2008/09) of the Regional Transportation Improvement Program; and that (CITY) accepts responsibility for full funding of said projects and warrants that no additional funding allocations are required of SANBAG for (CITY) to fully implement said projects therefore committing that the first three years of the RTIP are financially constrained; and

WHEREAS, projects programmed in years 2009/10-2011/12 are projects expected to receive future funding through anticipated revenues, therefore all projects submitted for inclusion in the 2006 RTIP are financially constrained; and

WHEREAS, the San Bernardino Associated Governments (SANBAG), as agency responsible for short-range capital and service planning and programming for the San Bernardino County area, requires an approved Resolution from the governing body of the Lead Agency for all projects included in the Transportation Improvement Program; and

WHEREAS, SANBAG also requires that the Lead Agency include a financial plan that demonstrates how the projects submitted for inclusion in the Transportation Improvement Program can be implemented; and

WHEREAS, the City of (CITY), as the Lead Agency, possesses the legal authority to submit

the project for inclusion in the Transportation Improvement Program and to finance, acquire, and construct the project.

NOW, THEREFORE, BE IT RESOLVED that the City Council of (CITY) does hearby:

Affirm its continuing commitment to the projects submitted for inclusion in the 2006 Regional Transportation Improvement Program; and

Commit that the City of (CITY), as Lead Agency for the projects, will carry out the projects consistent with the project implementation schedule; and

Certify that the City of (CITY) will enter into a contract with SANBAG committing that it will carry out the projects identified as transportation control measures (TCM) in the South Coast Air Basin consistent with the project implementation schedule; and

Certify that the City of (CITY) will allocate the necessary local match funds contained within the project to carry out any federally approved project; and

Certify that the City of (CITY), as the Lead Agency, will comply with applicable provisions of the California Environmental Quality Act, the National Environmental Policy Act, the Americans with Disabilities Act, the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation, and any other Federal, State, and/or local laws, rules and regulations.

Approved
Board of Directors

Date: June 7, 2006

Moved: Pomierski *Second: Yates*

In Favor: 27 *Opposed: 0* *Abstained: 0*

Witnessed: Lynna Aldana

R06022-lep

RESOLUTION NO. 2006-02

A RESOLUTION OF THE VENTURA COUNTY TRANSPORTATION COMMISSION WHICH CERTIFIES THAT VENTURA COUNTY HAS THE RESOURCES TO FUND THE PROJECTS IN THE FY 2006/07-2011/12 TRANSPORTATION IMPROVEMENT PROGRAM AND AFFIRMS ITS COMMITMENT TO IMPLEMENT ALL OF PROJECTS IN THE PROGRAM

WHEREAS, the Ventura County Transportation Commission is located within the metropolitan planning boundaries of the Southern California Association of Governments; and

WHEREAS, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) requires SCAG to adopt a regional transportation improvement program for the metropolitan planning area; and

WHEREAS, the SAFETEA-LU also requires that the regional transportation improvement program include a financial plan that demonstrates how the transportation improvement program can be implemented; and

WHEREAS, the Ventura County Transportation Commission is the agency responsible for short-range capital and service planning and programming for the Ventura County area within SCAG; and

WHEREAS, as the responsible agency for short-range transportation planning, the Ventura County Transportation Commission is responsible for the development of the Ventura County Transportation Improvement Program, including all projects utilizing federal and state highway/road and transit funds; and

WHEREAS, the Ventura County Transportation Commission must determine, on an annual basis, the total amount of funds that could be available for transportation projects within its boundaries; and

WHEREAS, the Ventura County Transportation Commission has adopted the FY 2006/07-2011/12 Ventura County Transportation Improvement Program for fiscal years 2006/07 and 2007/08 available and committed, and reasonably committed for fiscal years 2008/09 through 2011/12.

NOW, THEREFORE, BE IT RESOLVED by the Ventura County Transportation Commission that it affirms its continuing commitment to the projects in the FY 2006/07-2011/12 Ventura County Transportation Improvement Program; and

BE IT FURTHER RESOLVED, that the FY 2006/07-2011/12 Ventura County Transportation Improvement Program Financial Plan identifies the resources that are available and committed in the first two years and reasonably available to carry out the program in the last four years, and certifies that:

1. The Regional Improvement Program projects in the FY 2006/07 – 2011/12 Ventura County TIP are in the proposed 2006 State Transportation Improvement Program that is scheduled to be approved by the California Transportation Commission in June 2006; and

2. All of the projects in the Ventura County TIP have complete funding identified; and

3. Ventura County has the funding capacity in its county Surface Transportation Program and Congestion Mitigation and Air Quality Program allocation to fund all of the projects in the FY 2006/07 – 2011/12 Ventura County TIP; and

4. The local match for projects funded with federal STP and CMAQ program funds is identified in the RTIP; and

5. All the Federal Transit Administration funded projects are programmed within SAFETEA-LU Guaranteed Funding levels.

PASSED, APPROVED AND ADOPTED this third day of February, 2006.

John Flynn, Chair

ATTEST:

Donna Cole, Clerk

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Appendix C

Transit Operator Financial Data

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

Financial Data for FY 2007[1]

[1] Proposed FY 2007 Budget, LACMTA

Funding and Expense/Expenditure Summaries

Summary of Funding by Source

(Dollars in millions)	FY03 Actual		FY04 Actual		FY05 Actual		FY06 Budget		FY07 Proposed	
Sales Tax (1)	$1,559.0	70.2%	$1,514.0	66.8%	$1,587.5	60.4%	$1,686.1	59.1%	$1,912.7	63.1%
Federal, State, & Local Grants	345.0	15.5%	377.2	16.6%	488.5	18.6%	602.3	21.1%	598.9	19.8%
Passenger Fares & Advertising	261.5	11.8%	233.4	10.3%	284.2	10.8%	289.9	10.2%	294.8	9.7%
Net Proceeds from Financing	-	0.0%	82.4	3.6%	185.6	7.1%	167.5	5.9%	155.7	5.1%
Other (2)	56.1	2.5%	61.0	2.7%	80.8	3.1%	109.1	3.8%	69.0	2.3%
Total Funding Sources	$2,221.6	100.0%	$2,268.0	100.0%	$2,626.7	100.0%	$2,854.8	100.0%	$3,031.0	100.0%

Summary of Expenses/Expenditures by Program

(Dollars in millions)	FY03 Actual		FY04 Actual		FY05 Actual		FY06 Budget		FY07 Proposed	
Countywide Bus										
Metro Bus										
Operating (3)	$763.0	34.3%	$725.5	32.0%	$780.0	29.7%	$842.4	29.5%	$894.4	29.5%
Capital	78.8	3.5%	131.4	5.8%	178.2	6.8%	150.0	5.3%	192.2	6.3%
Orange Line	32.2	1.4%	76.0	3.4%	119.8	4.6%	70.0	2.5%	14.7	0.5%
Metro Bus Subtotal	874.0	39.3%	933.0	41.1%	1,078.0	41.0%	1,062.4	37.2%	1,101.3	36.3%
Municipal Operator and Paratransit Programs (4)	253.7	11.4%	240.9	10.6%	260.4	9.9%	230.1	8.1%	237.0	7.8%
Countywide Bus Subtotal	1,127.7	50.8%	1,173.9	51.8%	1,338.4	51.0%	1,292.5	45.3%	1,338.3	44.2%
Countywide Rail										
Metro Rail										
Operating (3)	150.4	6.8%	179.4	7.9%	207.2	7.9%	225.3	7.9%	230.8	7.6%
Capital	19.8	0.9%	15.1	0.7%	22.5	0.9%	41.5	1.5%	27.4	0.9%
Rail Construction	64.4	2.9%	42.7	1.9%	48.1	1.8%	70.3	2.5%	70.0	2.3%
LRT-Eastside/Expo	41.5	1.9%	43.2	1.9%	190.3	7.2%	273.0	9.6%	335.2	11.1%
Metro Rail Subtotal	276.1	12.4%	280.4	12.4%	468.1	17.8%	610.0	21.4%	663.5	21.9%
Metrolink	38.8	1.7%	39.6	1.7%	42.1	1.6%	57.9	2.0%	57.0	1.9%
Countywide Rail Subtotal	314.9	14.2%	320.0	14.1%	510.2	19.4%	667.8	23.4%	720.4	23.8%
Sales tax return to local jurisdictions	239.9	10.8%	249.6	11.0%	280.7	10.7%	269.1	9.4%	300.7	9.9%
Streets and Highways	146.8	6.6%	146.8	6.5%	138.7	5.3%	249.9	8.8%	289.6	9.6%
Debt Service (5)	308.8	13.9%	312.3	13.8%	286.9	10.9%	309.7	10.8%	305.7	10.1%
Other Governmental	83.5	3.8%	65.4	2.9%	71.8	2.7%	65.7	2.3%	76.1	2.5%
Total Expenditures	$2,221.6	100.0%	$2,268.0	100.0%	$2,626.7	100.0%	$2,854.8	100.0%	$3,031.0	100.0%

(1) Sales tax revenues include the use of carryover balances.
(2) Primarily investment income and/or proceeds on lease/leaseback to service.
(3) Details shown on pages 10-11.
(4) ASI Paratransit: federal amounts included in prior years have been excluded in FY06 and FY07 because ASI will receive federal funds directly.
(5) Includes principal liability payments and Benefit Assessment District debt payments, but excludes debt refunding and defeased lease.
Proprietary fund includes principal payments of $19.8 million in FY03, $16.3 million in FY04, $12.0 million in FY05
$12.0 million for FY06 and $12.1 million in FY07.

Note: Totals may not add due to rounding.

Summary of Revenues and Carryover by Source

[Amounts in thousands]	Fiscal Year 2005			Fiscal Year 2006				Fiscal Year 2007			
Revenue Source	Carryover	Actual	Total	Carryover	Amended	Total	Programmed	Carryover	Proposed	Total	Programmed
Sales Tax Revenues											
Proposition A											
Administration	$ 4,933	$ 30,975	$ 35,908	$ 7,159	$ 30,967	38,127	$ 32,871	$ 6,346	$ 33,373	39,720	33,178
Local Return (25%)	5,005	147,130	152,136	5,828	147,095	152,923	147,095	5,828	158,512	164,340	164,340
Rail - Set Aside (25%)	30,322	205,982	236,304	38,759	205,915	244,673	209,695	34,978	221,944	256,922	256,922
Discretionary (95% of 40%)	53,288	223,658	276,947	59,029	223,885	207,956	206,469	2,487	210,968	213,464	213,464
Incentive (5% of 40%)	24,956	11,770	36,727	19,271	11,768	31,038	11,768	19,270	12,682	31,953	33,149
Total Proposition A	118,504	619,497	738,031	130,026	619,548	674,717	606,898	68,908	657,502	706,419	681,073
Proposition C											
Administration	721	9,294	10,014	1,090	9,290	10,380	9,290	-	10,014	10,013	10,014
Local Return (20%)	8,945	122,056	131,001	4,855	122,006	126,861	122,006	4,855	131,515	136,370	136,370
Security (5%)	2,469	30,514	102,586	5,529	30,502	36,031	32,429	3,602	32,879	36,480	32,879
Commuter Rail (10%)	72,032	61,028	210,670	49,649	61,005	110,652	93,205	17,447	65,757	83,204	76,006
Streets & Highways (25%)	149,642	152,570	302,212	88,338	152,508	240,746	181,835	58,911	164,393	223,304	223,304
Discretionary (40%)	27,743	244,113	271,856	36,181	244,012	324,851	272,291	62,561	263,029	355,581	338,749
Total Proposition C	261,571	619,575	881,146	185,643	619,321	839,521	711,056	147,376	667,587	844,952	814,322
Transportation Development Act - TDA											
Administration	-	6,000	6,000	-	6,000	6,000	6,000	-	6,000	6,000	6,000
Article 3 - (2%)	14,192	6,369	20,562	3,698	6,177	9,875	6,236	3,639	6,656	10,295	6,897
Article 4 - (92.65%)	124,958	285,818	410,776	4,556	286,085	294,000	282,731	11,269	308,100	319,369	319,369
Article 8 - (5.22%)	1,284	16,470	17,755	1,206	16,585	18,391	16,745	1,646	18,068	19,714	18,720
Total TDA	140,435	314,457	454,892	30,460	314,847	328,266	311,712	16,554	338,823	355,379	350,986
State Transit Assistance - STA											
Revenue Share - PUC 99314	45,193	17,600	62,793	6,919	21,618	28,537	20,934	(2,396)	35,259	32,863	32,863
Population Share - PUC 99313	13,244	16,387	29,631	7,099	19,169	26,268	35,475	795	32,631	33,424	33,424
Total STA	58,437	33,987	92,424	14,018	40,787	54,805	56,408	(1,601)	67,890	66,287	66,287
Total Sales Tax	578,977	1,587,516	2,166,493	319,647	1,594,322	1,917,309	1,686,074	231,235	1,741,802	1,973,037	1,912,668
Intergovernmental											
Local Funds											
City of LA.	-	-	-	-	7,111	7,111	7,111	-	2,557	2,557	2,557
Local Other *	-	2,798	2,798	-		-	2,453	-	-	-	(2,482)
Total local Funds	-	2,798	2,798	-	7,111	7,111	9,564	-	2,557	2,557	75
State Funds			-								
State Regional STIP	-	31,434	31,434	-	69,130	69,130	69,130	-	75,030	75,030	75,030
State Highway Account	-	-	-	-	237	237	237	-	157	157	157
TCRP, AB 2928 (State Traffic Congestion Relief Prog)		-	-	-	854	854	854	-	98,816	98,816	98,816
STIP - PPM	-	-	-	-	605	605	605	-	3,687	3,687	3,687
Freeway Service Patrol - State/Local Grant	-	-	-	-	9,000	9,000	9,000	-	9,500	9,500	9,500
State Other	-	117	117	-	165	165	165	-	6,029	6,029	6,029
Total State Funds	-	31,551	31,551	-	79,991	79,991	79,991	-	193,199	193,199	193,200
Federal Funds			-								
Federal Section 5309 [3] Capital - New Starts	-	97,386	97,386	-	80,000	80,000	80,000	-	100,000	100,000	100,000
Federal Section 5309 [3] Fixed Guideways	-	-	-	-	22,128	22,128	17,435	-	823	823	823
Federal Section 5309 [3] Bus Facilities	-	-	-	-	15,960	15,960	15,960	-	11,241	11,241	11,241
Federal Section 5307 [9] Capital	-	95,686	95,686	-	22,171	22,171	6,654	-	10,030	10,030	10,030
Congestion Mitigation & Air Quality - CMAQ	-	37,284	37,284	-	114,646	114,646	106,856	-	80,356	80,356	80,356
Federal TEA	-		-	-	1,992	1,992	1,992	-	162	162	162
Regional Surface Transp. Funds (RSTP)	-	-	-	-	68,090	68,090	68,090	-	4,292	4,292	4,292
Federal STP	-	-	-	-	(320)	(320)	(320)	-	1,211	1,211	1,211
Federal Homeland Security	-	-	-	-	3,240	3,240	2,089	-	4,445	4,445	4,445
Job Access Reverse Commute (JAR) 5316	-	-	-	-	-	-		-	68	68	68
Federal Other	-	7,200	7,200	-	5,479	5,479	5,479	-	2,366	2,366	2,366
Total Federal Funds	-	237,556	237,556	-	333,386	333,386	306,234	-	214,996	214,996	214,997
Total Intergovernmental	-	271,905	271,905	-	420,488	420,488	395,789	-	410,753	410,753	408,272
Balance to following page	$ 578,977	$ 1,859,421	$ 2,438,398	$ 319,647	$ 2,014,791	$ 2,337,797	$ 2,079,863	$ 231,235	$ 2,152,556	$ 2,383,790	$ 2,320,940

	(Amounts in thousands)	Fiscal Year 2005			Fiscal Year 2006				Fiscal Year 2007			
	Revenue Source	Carryover	Actual	Total	Carryover	Amended	Total	Programmed	Carryover	Proposed	Total	Programmed
62	Balance from previous years	$ 578,977	$ 1,859,421	$ 2,438,398	$ 319,647	$ 2,014,791	$ 2,334,438	$ 2,079,883	$ 231,235	$ 2,152,556	$ 2,383,790	$ 2,320,946
63	Investment Income											
64	Prop A Interest	(2,097)	1,545	(552)	(2,566)	2,000	(566)	402	(1,267)	1,200	(67)	-
65	Prop C Interest	(2,723)	4,537	1,814	(9,542)	7,600	(2,342)	-	(2,342)	3,000	658	-
66	TDA Interest	2,599	2,934	5,533	3,260	2,000	2,000	2,000	-	-	-	-
67	STA Interest	-	1,265	1,265	-	500	500	500	-	900	900	400
68	General Fund - Interest Revenue	-	2,022	2,022	-	791	791	791	154	2,500	2,654	150
69	Sales Leaseback	-	637	637	-	620	620	637	-	600	600	-
70	Right of Way Lease Revenues	-	1,123	1,123	-	606	606	606	-	800	800	-
71	SAFE - Interest Revenue	-	575	575	-	950	950	950	-	685	685	685
72	FAU Cash Interest	-	199	199	-	185	185	13	-	150	150	-
73	Interest Earned on Debt Service Funds	-	7,012	7,012	-	-	-	-	-	-	-	-
74	Interest Earned on Capital Projects Fund/CIP	-	3,405	3,405	-	-	-	-	-	-	-	-
75	Total Investment Income	(2,221)	27,370	25,149	(9,448)	13,262	3,814	5,879	(3,455)	9,835	6,410	1,235
76	Lease and Rental	48,443	12,303	60,746	22,551	10,602	33,153	21,844	12,328	10,325	22,654	8,032
77	License and Fines		-									
78	SAFE	26,574	7,577	34,151	28,982	7,000	35,982	12,134	23,868	7,000	30,868	20,210
79	HOV Lane Fines	2	507	508	13	500	513	513	-	500	500	500
80	Total License and Fines	26,574	8,084	34,659	28,995	7,500	36,495	12,627	23,868	7,500	31,368	20,710
81	Other											
82	General Fund Revenues											
83	Parking Fees - USG Building	-	-	-	-	1,326	1,326	-	-	973	973	293
84	Reserved Parking Permits At Rail Stations	-	-	-	-	60	60	-	-	-	-	-
85	Sales Leaseback	50,168	-	50,168	20,390	-	20,390	16,461	3,928	-	3,928	3,752
86	Employee Activities	(79)	-	(79)	(10)	568	558	568	(10)	569	558	558
87	Miscellaneous Other	-	2,680	2,680	-	51	51	-	-	100	100	-
88	Surplus Property	-	-	-	-	-	-	-	-	4,500	4,500	-
89	Cafeteria, Vending at Stations	-	181	181	-	75	75	-	-	80	80	-
90	General Fund Estimated Carryover Balance	35,526	-	35,526	39,057	-	39,057	5,303	33,244	-	33,244	-
91	Total General Fund Revenues	85,615	2,861	88,476	59,436	2,080	61,517	22,334	37,162	6,222	43,384	4,304
92	FAU Cash	7,394	-	7,394	5,118	-	5,118	3,994	1,121	-	1,121	1,121
93	Ridesharing	1,317	21	1,337	1,344	-	1,344	-	1,344	-	1,344	-
94	Benefit Assessment District		21,704	21,704	-	22,841	22,841	22,841	-	22,987	22,987	22,987
95	EZ Pass Program	-	4,356	4,356	-	4,852	4,852	4,852	-	8,002	8,002	8,002
96	Total other	94,315	28,942	123,227	65,896	29,774	95,669	54,042	41,627	37,210	78,837	36,700
97	Operating Revenues:											
98	Fare Box Revenues - Passenger Fares	-	261,345	261,345	-	271,551	271,551	271,551	-	275,890	275,890	275,890
99	Route Subsidies - Hollywood Shuttle	-	480	480	-	500	500	500	-	500	500	500
100	Metrolink Reimbursement	-	8,173	8,173	-	2,480	2,480	2,480	-	2,480	2,480	2,480
101	Advertising	-	14,683	14,683	-	15,675	15,675	15,675	-	16,225	16,225	16,225
102	Total Operating Revenues	-	284,681	284,681	-	290,376	290,376	290,376	-	295,255	295,255	295,255
103	Non-operating Revenues											
104	FTA Grant - 5307 Preventive Maintenance	-	145,488	145,488	-	152,716	152,716	152,716	-	123,606	123,606	123,606
105	FTA Grant - 5340 Growing States Rail Preventive Main	-	-	-	-	-	-	-	-	6,400	6,400	6,400
106	FTA Grant - 5309 Bus Facilities	-	-	-	-	-	-	-	-	-	-	-
107	FTA Grant - 5309 Fixed Guideways	-	43,176	43,176	-	17,627	17,627	17,627	-	40,281	40,281	40,281
108	FTA Grant - CMAQ Ops.	-	27,396	27,396	-	39,000	39,000	39,000	-	15,520	15,520	15,520
110	Federal - Homeland Security	-	539	539	-	851	851	851	-	2,326	2,326	2,326
111	State - Homeland Security	-	-	-	-	785	785	785	-	-	-	-
112	Interest Revenues (Pooled Cash Interest Only)	-	2,152	2,152	-	3,800	3,800	3,800	-	500	500	500
113	Bus Parts/Scrap Sales	-	-	-	-	530	530	530	-	530	530	530
116	Filming Fees	-	577	577	-	550	550	550	-	550	550	550
117	County Buy Down	-	428	428	-	439	439	439	-	450	450	450
118	Fare Violations/Fines	-	-	-	-	2,000	2,000	2,000	-	750	750	750
119	Proceeds from Sales of Surplus Property	-	616	616	-	3,900	3,900	3,900	-	-	-	-
120	Miscellaneous	-	-	-	-	500	500	500	-	500	500	500
121	Total Other	-	1,621	1,621	-	7,919	7,919	7,919	-	2,780	2,780	2,780
122	Total Non-operating Revenues	-	220,373	220,373	-	222,698	222,698	222,698	-	191,413	191,413	191,413
123	Total Revenues	746,130	2,441,123	3,187,253	427,620	2,591,053	3,012,672	2,687,319	304,643	2,704,094	3,008,736	2,875,287
124	Other Financing Sources											
125	Proceeds from Financing											
126	Proposition A Rail Bonds/CP	-	104,210	104,210	-	26,991	26,991	26,512	-	57,037	57,037	57,037
127	Proposition A Dist Bonds/CP	-	-	-	-	4,424	4,424	4,424	5,000	3,536	8,536	8,536
128	Proposition Commuter Rail Bond/CP	-	-	-	-	-	-	-		13,777	13,777	13,777
129	Proposition C Discretionary Bonds/CP	-	203	203	-	3,558	3,558	3,558	-	25,208	25,208	25,208
130	Proposition C 5% & Hovs Bonds/CP	-	88,425	88,425	-	58,685	58,685	57,288	397	33,394	33,791	33,791
131	FFGA Financing Bonds	-	(7,239)	(7,239)	-	-	-	-	-	16,020	16,020	16,020
132	General Revenue Bond	-	-	-	-	299	299	-	2	1,298	1,300	1,302
133	Total Proceeds from Financing	-	185,597	185,597	-	93,957	93,658	91,782	5,397	150,270	155,667	155,672
134	Proceeds from Refunding Bonds	-	-	-	-	75,673	75,673	75,673	-	-	-	-
135	Total Other Financing Sources	-	185,597	185,597	-	169,630	169,630	167,455	5,397	150,270	155,667	155,672
136	Total Revenues and Carryovers	$ 746,130	$ 2,626,720	$ 3,372,850	$ 427,620	$ 2,760,683	$ 3,188,303	$ 2,854,774	$ 310,040	$ 2,854,364	$ 3,164,403	$ 3,030,959

NOTE: Intergovernmental funds are on reimbursement basis; therefore, no carryover balances are accounted.

* Includes non-cash items

ORANGE COUNTY TRANSPORTATION AUTHORITY

Financial Data for FY 2007[1]

[1] Proposed FY 2007 Budget, OCTA

Funding and Expense/Expenditure Summaries

Summary of Funding by Source

(Dollars in millions)	FY03 Actual		FY04 Actual		FY05 Actual		FY06 Budget		FY07 Proposed	
Sales Tax (1)	$1,559.0	70.2%	$1,514.0	66.8%	$1,587.5	60.4%	$1,686.1	59.1%	$1,912.7	63.1%
Federal, State, & Local Grants	345.0	15.5%	377.2	16.6%	488.5	18.6%	602.3	21.1%	598.9	19.8%
Passenger Fares & Advertising	261.5	11.8%	233.4	10.3%	254.2	10.8%	289.9	10.2%	294.8	9.7%
Net Proceeds from Financing	-	0.0%	82.4	3.6%	185.6	7.1%	167.5	5.9%	155.7	5.1%
Other (2)	56.1	2.5%	61.0	2.7%	80.8	3.1%	109.1	3.8%	69.0	2.3%
Total Funding Sources	$2,221.6	100.0%	$2,268.0	100.0%	$2,626.7	100.0%	$2,854.8	100.0%	$3,031.0	100.0%

Summary of Expenses/Expenditures by Program

(Dollars in millions)	FY03 Actual		FY04 Actual		FY05 Actual		FY06 Budget		FY07 Proposed	
Countywide Bus										
Metro Bus										
Operating (3)	$763.0	34.3%	$725.5	32.0%	$780.0	29.7%	$842.4	29.5%	$894.4	29.5%
Capital	78.8	3.5%	131.4	5.8%	178.2	6.8%	150.0	5.3%	192.2	6.3%
Orange Line	32.2	1.4%	76.0	3.4%	119.8	4.6%	70.0	2.5%	14.7	0.5%
Metro Bus Subtotal	874.0	39.3%	933.0	41.1%	1,078.0	41.0%	1,062.4	37.2%	1,101.3	36.3%
Municipal Operator and Paratransit Programs (4)	253.7	11.4%	240.9	10.6%	260.4	9.9%	230.1	8.1%	237.0	7.8%
Countywide Bus Subtotal	1,127.7	50.8%	1,173.9	51.8%	1,338.4	51.0%	1,292.5	45.3%	1,338.3	44.2%
Countywide Rail										
Metro Rail										
Operating (3)	150.4	6.8%	179.4	7.9%	207.2	7.9%	225.3	7.9%	230.8	7.6%
Capital	19.8	0.9%	15.1	0.7%	22.5	0.9%	41.5	1.5%	27.4	0.9%
Rail Construction	64.4	2.9%	42.7	1.9%	48.1	1.8%	70.3	2.5%	70.0	2.3%
LRT-Eastside/Expo	41.5	1.9%	43.2	1.9%	190.3	7.2%	273.0	9.6%	335.2	11.1%
Metro Rail Subtotal	276.1	12.4%	280.4	12.4%	468.1	17.8%	610.0	21.4%	663.5	21.9%
Metrolink	38.8	1.7%	39.6	1.7%	42.1	1.6%	57.9	2.0%	57.0	1.9%
Countywide Rail Subtotal	314.9	14.2%	320.0	14.1%	510.2	19.4%	667.8	23.4%	720.4	23.8%
Sales tax return to local jurisdictions	239.9	10.8%	249.6	11.0%	280.7	10.7%	269.1	9.4%	300.7	9.9%
Streets and Highways	146.8	6.6%	146.8	6.5%	138.7	5.3%	249.9	8.8%	289.6	9.6%
Debt Service (5)	308.8	13.9%	312.3	13.8%	286.9	10.9%	309.7	10.8%	305.7	10.1%
Other Governmental	83.5	3.8%	65.4	2.9%	71.8	2.7%	65.7	2.3%	76.1	2.5%
Total Expenditures	$2,221.6	100.0%	$2,268.0	100.0%	$2,626.7	100.0%	$2,854.8	100.0%	$3,031.0	100.0%

(1) Sales tax revenues include the use of carryover balances.
(2) Primarily investment income and/or proceeds on lease/leaseback to service.
(3) Details shown on pages 10-11.
(4) ASI Paratransit: federal amounts included in prior years have been excluded in FY06 and FY07 because ASI will receive federal funds directly.
(5) Includes principal liability payments and Benefit Assessment District debt payments, but excludes debt refunding and defeased lease. Proprietary fund includes principal payments of $19.8 million in FY03, $16.3 million in FY04, $12.0 million in FY05 $12.0 million for FY06 and $12.1 million in FY07.

Note: Totals may not add due to rounding.

Summary of Revenues and Carryover by Source

(Amounts in thousands)	Fiscal Year 2005			Fiscal Year 2006				Fiscal Year 2007			
Revenue Source	Carryover	Actual	Total	Carryover	Amended	Total	Programmed	Carryover	Proposed	Total	Programmed
Sales Tax Revenues											
Proposition A											
Administration	$ 4,953	$ 30,975	$ 35,928	$ 7,159	$ 30,967	38,127	$ 32,871	$ 6,345	$ 33,375	39,720	33,178
Local Return (25%)	5,005	147,130	152,136	5,823	147,095	152,923	147,095	5,828	158,532	164,360	164,360
Rail - Set Aside (35%)	30,322	205,985	236,304	38,759	205,915	244,673	209,695	34,978	221,944	256,922	256,922
Discretionary (95% of 40%)	53,258	223,638	276,927	39,029	223,585	207,956	206,469	2,487	240,968	213,464	213,464
Incentive (5% of 40%)	24,956	11,770	36,737	19,271	11,768	31,038	11,768	19,270	12,682	31,953	13,149
Total Proposition A	118,534	619,497	738,031	110,038	619,348	674,717	606,898	68,908	667,502	706,419	681,073
Proposition C											
Administration	721	9,294	10,014	1,090	9,290	10,380	9,290	-	10,014	10,013	10,014
Local Return (20%)	8,945	122,056	131,001	4,855	122,006	126,861	122,006	4,855	131,515	136,370	136,370
Security (5%)	2,469	30,514	102,546	5,529	30,502	36,031	32,429	3,602	32,879	36,480	32,879
Commuter Rail (10%)	72,032	61,028	220,670	49,649	61,005	110,652	93,205	17,447	65,757	83,204	76,006
Streets & Highways (25%)	149,642	182,570	502,212	88,238	152,508	240,746	151,835	88,911	164,393	253,304	223,304
Discretionary (40%)	27,743	244,113	271,856	36,181	244,012	314,851	272,291	62,561	293,029	355,581	335,749
Total Proposition C	261,571	619,575	881,146	185,542	619,321	839,521	711,056	147,376	697,587	844,952	814,322
Transportation Development Act - TDA											
Administration	-	6,000	6,000	-	6,000	6,000	6,000	-	6,000	6,000	6,000
Article 3 - (2%)	14,192	6,369	20,562	3,698	6,177	9,875	6,236	3,639	6,656	10,295	6,897
Article 4 - (92.65%)	124,958	285,818	410,776	4,556	286,085	294,000	282,731	11,269	308,100	319,369	319,369
Article 8 - (5.35%)	1,284	16,470	17,755	1,806	16,585	18,391	16,745	1,646	18,068	19,714	18,720
Total TDA	140,435	314,457	454,892	10,060	314,847	328,266	311,712	16,554	338,823	355,379	350,986
State Transit Assistance - STA											
Revenue Share - PUC 99314	45,193	17,600	62,793	6,919	21,618	28,537	20,934	(2,396)	35,259	32,863	32,863
Population Share - PUC 99313	13,244	16,387	29,631	7,099	19,169	26,268	25,475	795	32,631	33,424	33,424
Total STA	58,437	33,987	92,424	14,018	40,787	54,805	46,408	(1,601)	67,890	66,287	66,287
Total Sales Tax	578,977	1,587,516	2,166,493	319,647	1,594,302	1,917,309	1,676,074	231,235	1,741,803	1,973,037	1,912,668
Intergovernmental											
Local Funds											
City of LA.	-	-	-	-	7,111	7,111	7,111	-	2,557	2,557	2,557
Local Other *	-	2,798	2,798	-		-	2,453	-	-	-	(2,482)
Total local funds	-	2,798	2,798	-	7,111	7,111	9,564	-	2,557	2,557	75
State Funds			-								
State Regional STIP	-	31,434	31,434	-	69,130	69,130	69,130	-	75,010	75,010	75,030
State Highway Account	-	-	-	-	237	237	237	-	157	157	157
TCRP, AB 2928 (State Traffic Congestion Relief Prog)		-	-	-	854	854	854	-	98,816	98,816	98,816
STIP - PPM	-	-	-	-	605	605	605	-	3,687	3,687	3,687
Freeway Service Patrol - State/Local Grant	-	-	-	-	9,000	9,000	9,000	-	9,500	9,500	9,500
State Other	-	117	117	-	165	165	165	-	6,029	6,029	6,029
Total State Funds	-	31,551	31,551	-	79,991	79,991	79,991	-	193,199	193,199	193,200
Federal Funds			-								
Federal Section 5309 [3] Capital - New Starts	-	97,386	97,386	-	80,000	80,000	80,000	-	100,000	100,000	100,000
Federal Section 5309 [3] Fixed Guideways	-	-	-	-	22,128	22,128	17,425	-	825	825	825
Federal Section 5309 [3] Bus Facilities	-	-	-	-	15,960	15,960	15,960	-	11,241	11,241	11,241
Federal Section 5307 [9] Capital	-	95,686	95,686	-	22,171	22,171	6,454	-	10,030	10,030	10,030
Congestion Mitigation & Air Quality - CMAQ	-	37,284	37,284	-	114,646	114,646	106,856	-	80,356	80,356	80,356
Federal TEA	-		-	-	1,992	1,992	1,992	-	162	162	162
Regional Surface Transp. Funds (RSTP)	-	-	-	-	68,090	68,090	68,090	-	4,292	4,292	4,292
Federal STP	-	-	-	-	(320)	(320)	(320)	-	1,211	1,211	1,211
Federal Homeland Security	-	-	-	-	3,240	3,240	2,089	-	4,445	4,445	4,445
Job Access Reverse Commute (JAR) 5316	-	-	-	-	-	-		-	68	68	68
Federal Other	-	7,200	7,200	-	5,479	5,479	5,479	-	2,366	2,366	2,366
Total Federal Funds	-	237,556	237,556	-	333,386	333,386	304,224	-	214,996	214,996	214,997
Total Intergovernmental	-	271,905	271,905	-	420,488	420,488	393,779	-	410,753	410,753	408,272
Balance to following page	$ 578,977	$ 1,859,421	$ 2,438,398	$ 319,647	$ 2,014,791	$ 2,337,797	$ 2,069,853	$ 231,235	$ 2,152,556	$ 2,383,790	$ 2,320,940

(Amounts in thousands)	Fiscal Year 2005			Fiscal Year 2006				Fiscal Year 2007			
Revenue Source	Carryover	Actual	Total	Carryover	Amended	Total	Programmed	Carryover	Proposed	Total	Programmed
62 Balance from previous page	$ 578,977	$ 1,859,421	$ 2,438,398	$ 319,647	$ 2,014,791	$ 2,334,438	$ 2,079,883	$ 231,235	$ 2,152,556	$ 2,383,790	$ 2,320,940
63 Investment Income											
64 Prop A Interest	(2,097)	1,545	(552)	(2,565)	2,000	(865)	402	(1,267)	1,200	(67)	-
65 Prop C Interest	(2,723)	4,537	1,814	(9,942)	7,600	(2,342)	-	(2,342)	3,000	658	-
66 TDA Interest	2,599	2,934	5,533	3,260	2,000	2,000	2,000	-	-	-	-
67 STA Interest	-	1,263	1,263	-	500	500	500	-	900	900	400
68 General Fund - Interest Revenue	-	2,022	2,022	-	791	791	791	184	2,500	2,684	150
69 Sales Leaseback	-	657	657	-	630	630	617	-	600	600	-
70 Right of Way Lease Revenues	-	1,223	1,223	-	606	606	606	-	800	800	-
71 SAFE - Interest Revenue	-	573	573	-	950	950	950	-	685	685	685
72 FAU Cash Interest	-	199	199	-	155	155	13	-	150	150	-
73 Interest Earned on Debt Service Funds	-	7,012	7,012	-	-	-	-	-	-	-	-
74 Interest Earned on Capital Projects Fund/CIP	-	5,405	5,405	-	-	-	-	-	-	-	-
75 Total Investment Income	(2,221)	27,370	25,149	(9,248)	15,262	5,814	5,879	(3,425)	9,835	6,410	1,235
76 Lease and Rental	48,543	12,303	60,846	22,152	10,682	32,833	21,844	22,378	20,325	42,704	9,021
77 License and Fines		-									
78 SAFE	26,574	7,577	34,151	28,982	7,000	35,982	12,114	22,868	7,000	30,868	20,210
79 HOV Lane Fines	2	507	509	13	500	513	513	-	500	500	500
80 Total License and Fines	26,576	8,084	34,659	28,995	7,500	36,495	12,627	22,868	7,500	31,368	20,710
81 Other											
82 General Fund Revenues											
83 Parking Fees - UTG Building	-	-	-	-	1,326	1,326	-	-	973	973	283
84 Reserved Parking Permits At Rail Stations	-	-	-	-	60	60	-	-	-	-	-
85 Sales Leaseback	50,168	-	50,168	20,390	-	20,390	16,461	3,928	-	3,928	3,782
86 Employee Activities	(79)	-	(79)	(10)	568	558	568	(10)	569	558	558
87 Miscellaneous Other	-	2,680	2,680	-	51	51	-	-	100	300	-
88 Surplus Property	-	-	-	-	-	-	-	-	4,500	4,500	-
89 Cafeteria, Vending at Stations	-	181	181	-	75	75	-	-	80	80	-
90 General Fund Estimated Carryover Balance	35,536	-	35,536	39,057	-	39,057	5,325	33,244	-	33,244	-
91 Total General Fund Revenues	85,625	2,861	88,486	59,436	2,080	61,517	22,354	39,162	6,222	45,384	4,594
92 FAU Cash	7,384	-	7,384	5,115	-	5,115	3,994	1,121	-	1,121	1,121
93 Ridesharing	1,317	21	1,337	1,344	-	1,344	-	1,344	-	1,344	-
94 Benefit Assessment District		21,704	21,704	-	22,841	22,841	22,841	-	22,987	22,987	22,987
95 EZ Pass Program	-	4,306	4,306	-	4,852	4,852	4,852	-	8,002	8,002	8,002
96 Total other	94,333	28,892	123,227	65,895	29,774	95,669	54,042	41,627	37,215	78,837	36,703
97 Operating Revenues:											
98 Fare Box Revenues - Passenger Fares	-	261,345	261,345	-	271,551	271,551	271,551	-	275,890	275,890	275,890
99 Route Subsidies - Hollywood Shuttle	-	480	480	-	500	500	500	-	500	500	500
100 Metrolink Reimbursement	-	8,173	8,173	-	2,680	2,680	2,680	-	2,650	2,650	2,650
101 Advertising	-	14,683	14,683	-	15,675	15,675	15,675	-	16,225	16,225	16,225
102 Total Operating Revenues	-	284,681	284,681	-	290,376	290,376	290,376	-	295,255	295,255	295,255
103 Non-operating Revenues											
104 FTA Grant - 5307 Preventive Maintenance	-	145,488	145,488	-	152,716	152,716	152,716	-	123,606	123,606	123,606
105 FTA Grant - 5340 Growing States Rail Preventive Main	-	-	-	-	-	-	-	-	6,400	6,400	6,400
106 FTA Grant - 5309 Bus Facilities	-	-	-		-	-	-	-	-	-	-
107 FTA Grant - 5309 Fixed Guideways	-	43,176	43,176	-	17,627	17,627	17,627	-	40,281	40,281	40,281
108 FTA Grant - CMAQ Ops.	-	27,396	27,396	-	39,000	39,000	39,000	-	15,520	15,520	15,520
110 Federal - Homeland Security	-	539	539	-	851	851	851	-	2,326	2,326	2,326
111 State - Homeland Security	-	-	-	-	785	785	785	-	-	-	-
112 Interest Revenues (Pooled Cash Interest Only)	-	2,152	2,152	-	3,800	3,800	3,800	-	500	500	500
113 Bus Parts/Scrap Sales	-	-	-	-	530	530	530	-	550	530	530
114 Filming Fees	-	577	577	-	550	550	550	-	550	550	550
117 County Buy Down	-	428	428	-	439	439	439	-	450	450	450
118 Fare Violations/Fines	-	-	-	-	2,000	2,000	2,000	-	750	750	750
119 Proceeds from Sales of Surplus Property	-	616	616	-	3,900	3,900	3,900	-	-	-	-
120 Miscellaneous	-	-	-	-	500	500	500	-	500	500	500
121 Total Other	-	1,621	1,621	-	7,919	7,919	7,919	-	2,750	2,750	2,750
122 Total Non-operating Revenue	-	220,373	220,373	-	222,698	222,698	222,698	-	191,413	191,413	191,413
123 Total Revenues	746,130	2,441,123	3,187,253	427,620	2,591,053	3,012,032	2,687,319	304,643	2,704,094	3,008,736	2,873,287
124 Other Financing Sources											
125 Proceeds from Financing											
126 Proposition A Rail Bonds/CP	-	104,210	104,210	-	26,991	26,991	26,512	-	57,037	57,037	57,037
127 Proposition A Dual Bonds/CP	-	-	-	-	4,424	4,424	4,424	3,000	3,536	6,536	8,536
128 Proposition Commuter Rail Bond/CP	-	-	-	-	-	-	-		13,777	13,777	13,777
129 Proposition C Discretionary Bonds/CP	-	203	203	-	3,558	3,558	3,558	-	25,208	25,208	25,208
130 Proposition C Sr & Hwys Bonds/CP	-	88,421	88,421	-	58,685	58,685	57,288	597	33,394	33,791	35,791
131 FFGA Financing Bonds	-	(7,239)	(7,239)	-	-	-	-	-	16,020	16,020	16,020
132 General Revenue Bond	-	-	-	-	299	299	-	2	1,298	1,300	1,302
133 Total Proceeds from Financing	-	185,597	185,597	-	93,957	93,658	91,782	3,597	150,270	153,669	155,672
134 Proceeds from Refunding Bonds	-	-	-	-	75,673	75,673	75,673	-	-	-	-
135 Total Other Financing Sources	-	185,597	185,597	-	169,630	169,630	167,455	3,597	150,270	153,867	155,672
136 Total Revenues and Carryover	$ 746,130	$ 2,626,720	$ 3,372,850	$ 427,620	$ 2,760,683	$ 3,188,303	$ 2,854,774	$ 310,040	$ 2,854,364	$ 3,164,403	$ 3,030,959

NOTE: Intergovernmental funds are on reimbursement basis; therefore, no carryover balances are assumed.

* Includes non-cash items

RIVERSIDE TRANSIT AGENCY

Financial Data
FY2006-07 to FY2008-09[1]

[1] FY 2006/07 – FY 2008-09 Short Range Transit Plan, Riverside Transit Agency (RTA)

System-Wide Transit Service (Includes Non-Exempt and Exempt Service)

	FY 2003/04 Audited	FY 2004/05 Audited	FY 2005/06 Planned (T/O Report)	FY 2006/07 Planned	FY 2007/08 Planned	FY 2008/09 Planned
FLEET CHARACTERISTICS						
Peak-Hour Fleet	180	184	198	183	183	183
Spare Vehicles	28	41	37	65	65	65
Spare Ratio	15.6%	22.3%	18.7%	35.5% 1/	35.5%	35.5%
Energy Contingency Reserve	23	13	7	4	4	4
New Expansion Vehicles Delivered	12	11	-	-	-	-
New Replacement Vehicles Delivered	10	6	22	-	-	-
FINANCIAL DATA						
Total Operating Expenses	$36,986,999	$38,187,650	$43,167,763	$43,665,697	$44,888,600	$46,504,590
Total Passenger Fare Revenue	$5,957,774	$6,629,186	$7,220,451	$7,447,919	$7,800,633	$8,081,456
Net Operating Expenses (Subsidies)	$31,029,225	$31,558,464	$35,947,312	$36,217,778	$37,087,967	$38,423,134
OPERATING CHARACTERISTICS						
Unlinked Passenger Trips	7,588,864	7,357,581	7,381,949	7,142,589	7,379,831	7,645,505
Passenger Miles	44,510,989	49,566,105	49,498,797	48,614,046	49,727,204	51,517,383
Total Actual Vehicle Revenue Hours	598,500	605,421	615,787	600,414	616,937	639,147
Total Actual Vehicle Revenue Miles	9,659,793	9,787,848	9,918,965	9,638,781	9,799,433	10,152,213
Total Actual Vehicle Miles	10,663,089	11,341,834	11,500,193	11,152,919	11,297,996	11,704,724
Total Revenue Vehicle Trips Scheduled	678,181	601,023	644,952	576,865	589,814	611,048
Total On-Time Revenue Vehicle Trips	633,305	544,890	644,952	576,865	589,814	611,048
PERFORMANCE CHARACTERISTICS						
Operating Cost per Revenue Hour	$61.80	$63.08	$70.10	$72.73	$72.76	$72.76
Fare box Recovery Ratio	16.11%	17.36%	16.73%	17.06%	17.38%	17.38%
Subsidy per Passenger	$4.09	$4.29	$4.87	$5.07	$5.03	$5.03
Subsidy per Passenger Mile	$0.70	$0.64	$0.73	$0.75	$0.75	$0.75
Subsidy per Revenue Hour	$51.84	$52.13	$58.38	$60.32	$60.12	$60.12
Subsidy per Revenue Mile	$3.21	$3.22	$3.62	$3.76	$3.78	$3.78
Passenger per Revenue Hour	12.7	12.2	12.0	11.9	12.0	12.0
Passenger per Revenue Miles	0.8	0.8	0.7	0.7	0.8	0.8
Percentage of Trips on Time	93.4%	90.7%	100.0%	100.0%	100.0%	100.0%

1/ All vehicles are in compliance with Clean Fuel Policy.

Summary of Funds Requested for FY 2006-07

Project Description	Capital Project Number (1)	Total Amount of Funds	STA	LTF	Meas. A	Section 5307 Riv. San. Bndo.	Section 5307 Temecula Murrieta	Section 5307- Hemet/San Jacinto	Section 5307- Los Angeles	Section 5310	Section 5311	Sec 5311(f)	TUMF	Fare Box	Other Amount	Source
Operating Assistance		$ 41,122,362		$ 31,441,566				$ 1,563,696			$ 669,181			$ 7,447,919		
Capitalized Preventive maintenance		$ 2,543,355		$ 529,014			$ 2,014,321									
Subtotal: Operating		**$ 43,665,697**	**$ -**	**$ 31,970,580**	**$ -**	**$ -**	**$ 2,014,321**	**$ 1,563,696**	**$ -**	**$ -**	**$ 669,181**	**$ -**	**$ -**	**$ 7,447,919**	**$ -**	
Paratransit vehicle replacement (23 vans)	07-01	$ 1,334,000	$ 226,780			$ 1,107,220										
Support vehicle replacement (5 cars & 2 trucks)	07-02	$ 128,000	$ 25,600			$ 102,400										
Debt service payment	07-03	$ 2,043,275	$ 408,655			$ 1,634,620										
Bus Stop Amenities	07-04	$ 135,434	$ 27,087			$ 88,000	$ 20,347									
Capital maintenance spares	07-05	$ 298,225	$ 59,645			$ 238,580										
Capitalized tire lease	07-06	$ 220,000	$ 44,000			$ 176,000										
Shop equipment	07-07	$ 154,615	$ 30,923			$ 123,692										
Misc. equipment	07-08	$ 14,300	$ 2,860			$ 11,440										
Support facilities- Admin bldg	07-09	$ 56,000	$ 11,200			$ 44,800										
Support facilities- Maintenance	07-10	$ 62,000	$ 12,400			$ 49,600										
Support facilities- yard & shop	07-11	$ 217,000	$ 43,400			$ 173,600										
GFI fareboxes	07-12	$ 172,382	$ 34,476			$ 137,906										
APC lease	07-13	$ 60,000	$ 12,000			$ 48,000										
ADP software	07-14	$ 560,600	$ 112,120			$ 448,480										
Automatic traveler information system (ATIS)	07-15	$ 118,974								$ 95,179			$ 23,795			
ADP hardware	07-16	$ 62,200	$ 12,440			$ 49,760										
Shelters and benches for rural bus stops	07-17	$ 75,000	$ 35,520									$ 39,480				
40-ft. bus for City of Calexico (pass through)	07-18	$ 364,262								$ 291,262					$ 73,000	
Corona transit center	07-19	$ 618,750								$ 495,000			$ 123,750			
Riverside transit center	07-20	$ 928,125								$ 742,500			$ 185,625			
Subtotal: Capital		**$ 7,623,142**	**$1,099,106**	**$ -**	**$ -**	**$ 4,434,098**	**$ 20,347**	**$ -**		**$1,623,941**	**$ -**	**$ 39,480**	**$ 333,170**	**$ -**	**$ 73,000**	
Total: Operating & Capital		**$ 51,288,839**	**$1,099,106**	**$ 31,970,580**	**$ -**	**$ 4,434,098**	**$ 2,034,668**	**$ 1,563,696**		**$1,623,941**	**$ 669,181**	**$ 39,480**	**$ 333,170**	**$ 7,447,919**	**$ 73,000**	

Summary of Funds Requested for FY 2007-08

Project Description	Capital Project Number (1)	Total Amount of Funds	STA	LTF	Meas. A	Section 5307 - Riv-San. Bndo	Section 5307 - Temecula/Murrieta	Section 5307 - Hemet/San Jacinto	Section 5307 - Los Angeles	5307 - Indo-Cathedral City-Palm Springs	Section 5309	Section 5311	CMAQ	TUMF	Fare Box	Other (2) Amount	Source
Operating assistance		$42,605,767		$ 32,848,730				$ 1,625,029				$ 415,963			$7,716,044		
Capitalized preventive		$ 2,631,895		$ 523,979			$2,107,916										
Subtotal Operating		$45,237,662	$ -	$ 33,372,709	$ -	$ -	$2,107,916	$ 1,625,029	$ -	$ -	$ -	$ 415,963	$ -	$ -	$7,716,044	$ -	
Paratransit vehicle replacement (33 vans)	08-01	$ 1,983,300		$ 337,161		$ 1,646,139											
40-ft replacement buses - (4)	08-02	$ 1,560,000		$ 312,000		$ 1,248,000											
Support wehicle replacement (2 Crown Vict &	08-03	$ 166,000		$ 33,200		$ 132,800											
Debt Service payment	08-04	$ 2,033,780		$ 406,756		$ 1,627,024											
Bus stop ameninities	08-05	$ 110,000		$ 22,000		$ 88,000											
Capital maintenance spares	08-06	$ 349,341		$ 69,868		$ 279,473											
Capitalized tire lease	08-07	$ 225,000		$ 45,000		$ 180,000											
ADP software	08-08	$ 998,800		$ 199,760		$ 799,040					$ 100,320			$ 25,080			
Automatic traveller information system (ATIS)	08-09	$ 125,400															
ADP hardware	08-10	$ 53,200		$ 10,640		$ 42,560					$ 100,320			$ 25,080			
Temecula transit center	08-11	$ 125,400									$ 837,970			$ 209,493			
BRT bus stop upgrades	08-12	$ 1,047,463															
Shop equipment	08-13	$ 12,000		$ 2,400		$ 9,600											
Surveillance/security projects	08-14	$ 140,000		$ 28,000		$ 112,000											
Misc equipment - (2) refrigeration untis	08-15	$ 1,200		$ 240		$ 960											
Repaint Maint shop floors	08-16	$ 60,000		$ 12,000		$ 48,000											
GFI fareboxes (4)	08-17	$ 54,000		$ 10,800		$ 43,200											
APC lease	08-18	$ 62,000		$ 12,400		$ 49,600											
Subtotal: Capital		$ 9,106,884	$ -	$ 1,502,225	$ -	$ 6,306,396	$ -	$ -	$ -	$ -	$1,038,610	$ -	$ -	$ 259,653	$ -	$ -	
Total: Operating & Capital		$54,344,546	$ -	$ 34,874,934	$ -	$ 6,306,396	$2,107,916	$ 1,625,029	$ -	$ -	$1,038,610	$ 451,963	$ -	$ 259,653	$7,716,044	$ -	

Summary of Funds Requested for FY 2008-09

Project Description	Capital Project Number (1)	Total Amount of Funds	STA	LTF	Meas. A	Section 5307 - Riv-San. Bndo	Section 5307 - Temecula/Murrieta	Section 5307 - Hemet/San Jacinto	Section 5307 - Los Angeles	Section 5307 - Indo-Cathedral City-Palm Springs	Section 5309	Section 5311	CMAQ	TUMF	Fare Box	Other (2) Amount	Source
Operating assistance		$44,136,465		$ 34,028,175				$ 1,683,530		$ -	$ -	$ 430,938			$7,993,822		
Capitalized preventive maintenance		$ 2,729,753		$ 545,952			$2,183,801										
Subtotal Operating		$46,866,218	$ -	$ 34,574,127	$ -	$ -	$2,183,801	$ 1,683,530	$ -	$ -	$ -	$ 430,938	$ -	$ -	$7,993,822	$ -	
Paratransit vehicle replacement (40 vans)	09-01	$ 2,492,000		$ 423,640		$ 2,068,360											
40-ft replacement buses (3) EZ riders & (5) T	09-02	$ 2,415,000		$ 483,000		$ 1,932,000											
Support vehicle replacement - 17 cars & 1 van	09-03	$ 202,000		$ 40,400		$ 161,600											
Debt service payment	09-04	$ 2,032,355		$ 406,471		$ 1,625,884											
Bus stop ameninities	09-05	$ 110,000		$ 22,000		$ 88,000											
Capital maintenance spares	09-06	$ 370,677		$ 74,135		$ 296,542											
Capitalized tire lease	09-07	$ 230,000		$ 46,000		$ 184,000											
ADP software	09-08	$ 111,200		$ 22,240		$ 88,960											
Automatic traveller information system (ATIS)	09-09	$ 135,850									$ 108,680			$ 27,170			
ADP hardware	09-10	$ 88,200		$ 17,640		$ 70,560											
Temecula transit center	09-11	$ 135,850									$ 108,680			$ 27,170			
Facilities improvements	09-12	$ 250,000		$ 50,000		$ 200,000											
Subtotal: Capital		$ 8,573,132	$ -	$ 1,585,526	$ -	$ 6,715,906	$ -	$ -	$ -	$ -	$ 217,360	$ -	$ -	$ 54,340	$ -	$ -	
Total: Operating & Capital		$55,439,350	$ -	$ 36,159,653	$ -	$ 6,715,906	$2,183,801	$ 1,683,530	$ -	$ -	$ 217,360	$ 430,938	$ -	$ 54,340	$7,993,822	$ -	

SUNLINE TRANSIT AGENCY

Financial Data
FY2006-07 to FY2008-09[1]

[1] FY 2006/07 – FY 2008-09 Short Range Transit Plan, Sunline Transit Agency

System-Wide Transit Service (Includes Non-Exempt and Exempt Service)

	FY 2003/04 Audited	FY 2004/05 Audited	FY 2005/06 (9 Months Only) Planned (T/O Report)	FY 2006/07 Planned	FY 2007/08 Planned	FY 2008/09 Planned
FLEET CHARACTERISTICS						
Peak-Hour Fleet	57	57	59	59	59	59
Spare Vehicles	12	14	13	13	13	13
Spare Ratio	21%	25%	22%	22%	22%	22%
Energy Contingency Reserve	0	0	0	0	0	0
New Expansion Vehicles Delivered	0	0	0	15	0	4
New Replacement Vehicles Delivered	0	10	0	0	0	5
FINANCIAL DATA						
Total Operating Expenses	$16,342,543	$ 17,226,766	$ 13,786,479	$ 19,090,505	$ 19,090,505	$ 19,090,505
Total Passenger Fare Revenue	$3,135,073	$ 2,983,055	$ 2,129,479	$ 3,300,000	$ 3,300,000	$ 3,300,000
Net Operating Expenses (Subsidies)	$13,207,470	$ 14,243,711	$ 11,657,001	$ 15,790,505	$ 15,790,505	$ 15,790,505
OPERATING CHARACTERISTICS						
Unlinked Passenger Trips	3,551,756	3,422,879	2,650,258	3,500,429	3,500,429	3,500,429
Passenger Miles	29,969,789	21,318,600	16,459,213	29,590,554	29,590,554	29,590,554
Total Actual Vehicle Revenue Hours	197,652	187,121	133,901	181,294	181,294	181,294
Total Actual Vehicle Revenue Miles	3,035,088	2,664,849	1,794,114	2,436,817	2,436,817	2,436,817
Total Actual Vehicle Miles	3,219,619	2,830,960	1,960,899	2,718,264	2,718,264	2,718,264
Total Revenue Vehicle Trips Scheduled	243,109	235,618	167,101	243,714	243,714	243,714
Total On-Time Revenue Vehicle Trips	229,260	222,483	155,576	235,741	235,741	235,741
PERFORMANCE CHARACTERISTICS						
Operating Cost per Revenue Hour	$83	$92	$103	$105	$105	$105
Fare box Recovery Ratio	19.18%	17.32%	15.45%	17.29%	17.29%	17.29%
Subsidy per Passenger	$3.72	$4.16	$4.40	$4.51	$4.51	$4.51
Subsidy per Passenger Mile	$0.44	$0.67	$0.71	$0.53	$0.53	$0.53
Subsidy per Revenue Hour	$66.82	$76.12	$87.06	$87.10	$87.10	$87.10
Subsidy per Revenue Mile	$4.35	$5.35	$6.50	$6.48	$6.48	$6.48
Passenger per Revenue Hour	17.97	18.29	19.79	19.31	19.31	19.31
Passenger per Revenue Miles	1.17	1.28	1.48	1.44	1.44	1.44
Percentage of Trips on Time	94.30%	94.43%	93.10%	96.73%	96.73%	96.73%

Summary of Funds Requested for FY 2006-07

Project Description	Capital Project Number (1)	Total Amount of Funds	STA	LTF	Measure A	Section 5307 Indio Cathedral City Palm Springs	Section 5309	Section 5311	Fare Box	Bus Shelter Ad Program
Operating Assistance		17,550,076		9,358,783	4,504,186			415,391	3,021,716	250,000
RIV050549										
Preventive Maintenance	07-01	1,500,429		300,429		1,200,000				
RIV050550										
Subtotal: Operating		$19,050,505	$0	$9,659,212	$4,504,186	$1,200,000	$0	$415,391	$3,021,716	$250,000
Bus Expansion - 10	07-02	$ 4,095,960	$ 1,600,781	$ 400,000		$ 2,000,000	$ 95,179			
Bus Expnsion - 5	07-03	$ 2,025,000		$ 2,025,000						
Rep. 5 Support Vehs	07-04	$ 150,000		$ 150,000						
Purchase ITS Equip	07-05	$ 1,000,000		$ 1,000,000						
Transit Enhancements	07-06	$ 400,000		$ 250,000		$ 150,000				
Facility Imp-new facility	07-07	$ 1,064,630		$ 1,064,630						
Misc. Maint. Equipment	07-08	$ 200,182		$ 84,000		$ 116,182				
Subtotal: Capital		$8,935,772	$1,600,781	$4,973,630	$0	$2,266,182	$95,179	$0	$0	$0
Total: Operating & Capital		$27,986,277	$1,600,781	$14,632,842	$4,504,186	$3,466,182	$95,179	$415,391	$3,021,716	$250,000

Summary of Funds Requested for FY 2007-08

Project Description	Capital Project Number (1)	Total Amount of Funds	STA	LTF	Measure A	Section 5307 Indio Cathedral City Palm Springs	Section 5309	Section 5311	Fare Box	Bus Shelter Ad Program
Operating Assistance		$ 19,562,096		$10,750,000	$5,052,096			$360,000	3,150,000	$250,000
RIV050649										
Preventive Maintenance	08-01	$ 1,500,429		$ 300,429		$1,200,000				
RIV050650										
Subtotal: Operating		$21,062,525	$0	$11,050,429	$5,052,096	$1,200,000	$0	$360,000	$3,150,000	$250,000
Bus Expansion - 10	08-02	$ 5,000,000	$ 1,600,000	$ 1,400,000		$ 2,000,000				
Rep. 5 Support Vehs	08-03	$ 150,000		$ 150,000						
Transit Enhancements	08-04	$ 600,000		$ 400,000		$ 200,000				
Facility Imp-new facility	08-05	$ 1,084,830		$ 1,084,830						
Misc. Maint. Equipment	08-06	$ 200,182		$ 84,000		$ 116,182				
Subtotal: Capital		$7,014,812	$1,600,000	$3,098,630	$0	$2,316,182	$0	$0	$0	$0
Total: Operating & Capital		$28,077,337	$1,600,000	$14,149,059	$5,052,096	$3,516,182	$0	$360,000	$3,150,000	$250,000

OMNITRANS

Financial Data FY2006-FY2011[1]

[1] FY 2006-FY2011 Short Range Transit Plan, Omnitrans

Summary of Revenue Sources

Revenue Category	Current Year Budget FY05	Year 1 Plan FY06	Year 2 Plan FY07	Year 3 Plan FY08	Year 4 Plan FY09	Year 5 Plan FY10	Year 6 Plan FY11
Local Measure I Sales Tax							
SB Valley Measure I E&H Funds	$ 5,100,000					$ 8,076,155	$ 10,467,600
1% Set-Aside FY05 to FY10; 2% in FY11 (a)	$ 51,000					$ 1,392,441	$ 3,116,900
6% E&H Funds for Omnitrans	$ 5,049,000	$ 5,340,327	$ 5,648,464	$ 5,974,381	$ 6,319,102	$ 6,683,715	$ 7,350,700
2% BRT & Express Bus Reauthorization	$ -	$ -	$ -	$ -	$ -	$ 556,976	$ 2,618,900
Percentage Increase		5.77%	5.77%	5.77%	5.77%	5.77%	3.40%
State Transit Assistance Fund							
Unallocated Carryover (b)	$ 3,000,000	$ -	$ -	$ -	$ -	$ -	$ -
Countywide Allocation	$ 3,000,000	$ 3,000,000	$ 3,000,000	$ 3,000,000	$ 3,000,000	$ 7,000,000	$ 7,000,000
SB Valley Allocation (Omnitrans)	$ 2,217,000	$ 2,417,000	$ 2,217,000	$ 2,217,000	$ 2,217,000	$ 5,250,000	$ 5,250,000
Mountain/Desert Allocation	$ 783,000	$ 583,000	$ 783,000	$ 783,000	$ 783,000	$ 1,750,000	$ 1,750,000
Percentage Increase		0%	0%	0%	0%	Prop 42 TCRP/STAF	
Local Transportation Fund (LTF)							
SB Valley Apportionment	$ 46,358,000	$ 49,032,857	$ 51,882,052	$ 54,854,493	$ 58,019,597	$ 61,367,328	$ 63,453,817
SCRRA (per current Bd. Policy)	$ 7,900,000	$ 8,546,000	$ 9,851,000	$ 8,742,000	$ 8,395,000	$ 8,395,000	$ 8,731,000
SB Valley Allocation (Omnitrans)	$ 38,458,000	$ 40,486,857	$ 42,011,052	$ 46,112,493	$ 49,624,597	$ 52,972,328	$ 54,722,817
Unallocated Carryover (a)	$ 9,000,000	$ 3,750,000	$ -	$ -	$ -	$ -	$ -
Prior Year Carryover (Omnitrans)	$ 2,848,483	$ -	$ -	$ -	$ -	$ -	$ -
Percentage Increase		5.77%	5.77%	5.77%	5.77%	5.77%	3.40%
FTA Section 5307							
SB Fixed Guideway Funds	$ 4,405,013	$ 4,405,013	$ 4,405,013	$ 4,405,013	$ 4,405,013	$ 4,405,013	$ 4,405,013
SB Formula Funds (Omnitrans)	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016
Total SB Apportionment Section 5307	$ 17,450,029	$ 17,450,029	$ 17,450,029	$ 17,450,029	$ 17,450,029	$ 17,450,029	$ 17,450,029
Percentage Increase		0%	0%	0%	0%	0%	0%
FHWA CMAQ							
Total SB Apportionment	$ 9,150,000	$ 9,350,000	$ 9,500,000	$ 9,700,000	$ 9,900,000	$ 9,900,000	$ 9,900,000
Omnitrans Approved Projects	$ -	$ -	$ -	$ 9,317,200	$ 9,317,200	Projects Selection TBD	
Percentage Increase		2%	2%	2%	2%	0%	0%

(a) 1% Set-Aside thru all but last quarter of FY 2010 and 2% in FY 2011 for CTSA + $500,000 for Training and Scholarships

(b) Unallocated carryover of STA and LTF funds to be used to offset potential transit fund decreases resulting from State budget crisis and/or for one-time costs.

Financially Constrained Operating Plan (Before Operating Subsidies)

Financial Information	Year 1 FY06	Year 2 FY07	Year 3 FY08	Year 4 FY09	Year 5 FY10	Year 6 FY11
Operating Expense						
Directly Operated Fixed Route Bus	$ 58,723,532	$ 61,502,410	$ 63,698,526	$ 66,168,736	$ 70,782,846	$ 74,357,266
Contracted Fixed Route Bus	$ 906,905	$ -	$ -	$ -	$ -	$ -
OmniLink Service	$ 1,149,746	$ 1,402,786	$ 1,458,144	$ 1,516,140	$ 1,582,825	$ 1,652,518
Access Service	$ 8,785,994	$ 10,433,454	$ 10,841,681	$ 11,269,481	$ 11,759,642	$ 12,271,740
Total Operating Expense	**$ 69,566,176**	**$ 73,338,649**	**$ 75,998,351**	**$ 78,954,357**	**$ 84,125,312**	**$ 88,281,524**
Operating Revenues						
Fixed Route Bus Fares	$ 10,667,400	$ 10,985,618	$ 11,632,397	$ 11,748,721	$ 12,101,182	$ 12,464,218
Demand Response Fares	$ 1,117,110	$ 1,114,980	$ 1,110,113	$ 1,120,714	$ 1,143,128	$ 1,165,991
Measure I Fare Subsidy	$ 273,730	$ 256,096	$ 259,836	$ 255,793	$ 258,344	$ 266,009
Measure I General Subsidy	$ 5,066,597	$ 5,392,368	$ 5,714,545	$ 6,063,309	$ 6,425,370	$ 7,084,891
Interest Revenue	$ 405,809	$ 412,302	$ 418,898	$ 425,601	$ 434,113	$ 442,795
Advertising Revenue	$ 797,000	$ 828,880	$ 828,880	$ 828,880	$ 866,180	$ 866,180
Total Operating Revenues	**$ 18,327,646**	**$ 18,990,244**	**$ 19,964,669**	**$ 20,443,018**	**$ 21,228,318**	**$ 22,289,883**
Fare Revenues By Service Type						
Directly Operated Fixed Route Bus	$ 10,526,590	$ 10,985,618	$ 11,632,397	$ 11,748,721	$ 12,101,182	$ 12,464,218
Contracted Fixed Route Bus	$ 140,810	$ -	$ -	$ -	$ -	$ -
OmniLink Service	$ 54,240	$ 54,240	$ 50,036	$ 50,036	$ 51,037	$ 52,058
Access Service	$ 1,062,870	$ 1,060,740	$ 1,060,077	$ 1,070,678	$ 1,092,091	$ 1,113,933

LTF Requirements for the Financially Constrained Plan

Financial Information	Year 1 FY06	Year 2 FY07	Year 3 FY08	Year 4 FY09	Year 5 FY10	Year 6 FY11
Gross Operating Expenses	$ 69,566,176	$ 73,338,649	$ 75,998,351	$ 78,954,357	$ 84,125,312	$ 88,281,524
Operating Revenues	$ 18,327,646	$ 18,990,244	$ 19,964,669	$ 20,443,018	$ 21,228,318	$ 22,289,883
Net Operating Expense	$ 51,238,530	$ 54,348,405	$ 56,033,682	$ 58,511,339	$ 62,896,995	$ 65,991,641
Less Capitalizated Operations	$ 9,031,310	$ 11,577,607	$ 12,176,154	$ 11,141,706	$ 11,686,039	$ 12,281,817
LTF Operations Subsidy	**$ 42,207,220**	**$ 42,770,798**	**$ 43,857,528**	**$ 47,369,633**	**$ 51,210,956**	**$ 53,709,824**
Gross Capital Expenses	$ 22,774,574	$ 16,698,542	$ 24,244,210	$ 26,937,709	$ 20,572,565	$ 22,140,844
FTA 5307	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016
Reprogrammed FTA 5307	$ 2,837,352					$ -
CMAQ & JARC	$ 894,086	$ -	$ 9,317,200	$ 9,317,200	$ -	$ -
LTF Carryover for Capital	$ 734,483					$ -
FTA 5310	$ 507,000	$ -	$ -	$ -	$ -	$ -
STA	$ 2,417,000	$ 2,217,000	$ 2,217,000	$ 2,217,000	$ 5,250,000	$ 5,250,000
LTF Capital Subsidy	**$ 2,339,637**	**$ 1,044,254**	**$ 2,254,964**	**$ 2,254,964**	**$ -**	**$ -**
Total LTF Subsidy Required	**$ 44,546,857**	**$ 43,815,052**	**$ 46,112,492**	**$ 49,624,597**	**$ 51,210,956**	**$ 53,709,824**
Current Year LTF Revenues	$ 44,236,857	$ 42,011,052	$ 46,112,493	$ 49,624,597	$ 52,972,328	$ 54,722,817
LTF Carryover/Capital Reserve	$ 310,000	$ 1,804,000	$ -	$ -	$ -	$ -
Current Year LTF Balance	$ -	$ -	$ -	$ -	$ 1,761,372	$ 1,012,993
Cumulative LTF Balance	$ -	$ -	$ -	$ -	$ 1,761,372	$ 2,774,365

Revenues for the Six-Year Capital Plan

Capital Revenues	Year 1 FY06	Year 2 FY07	Year 3 FY08	Year 4 FY09	Year 5 FY10	Year 6 FY11	Six-Year Total
STA	$ 2,417,000	$ 2,217,000	$ 2,217,000	$ 2,217,000	$ 5,250,000	$ 5,250,000	$ 19,568,000
LTF	$ 2,339,637	$ 1,044,254	$ 2,254,964	$ 2,254,964	$ -	$ -	$ 7,893,819
LTF Carryover	$ 734,483	$ -	$ -	$ -	$ -	$ -	$ 734,483
FTA Section 5307	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 13,045,016	$ 78,270,096
FTA Section 5307 (FY 02 CA-90-Y098)	$ 2,837,352	$ -	$ -	$ -	$ -	$ -	$ 2,837,352
CMAQ	$ -	$ -	$ 9,317,200	$ 9,317,200	$ -	$ -	$ 18,634,400
JARC	$ 423,836	$ -	$ -	$ -	$ -	$ -	$ 423,836
CMAQ/Redlands Trolley	$ 470,250	$ -	$ -	$ -	$ -	$ -	$ 470,250
FTA Section 5310	$ 507,000	$ -	$ -	$ -	$ -	$ -	$ 507,000
Total Capital Revenues	**$ 22,774,574**	**$ 16,306,270**	**$ 26,834,180**	**$ 26,834,180**	**$ 18,295,016**	**$ 18,295,016**	**$ 129,339,236**
Annual Capital Program (Shortfall)/Surplus	$ -	$ (392,272)	$ 2,589,970	$ (103,529)	$ (111,374)	$ (1,603,828)	$ 378,968
Cumulative Capital Program (Shortfall)/Surplus	$ -	$ (392,272)	$ 2,197,698	$ 2,094,169	$ 1,982,796	$ 378,968	$ 378,968

Six-Year Capital Plan – Constrained Plan

Project	2006	2007	2008	2009	2010	2011	Total
SERVICE EQUIPMENT	$ 43,100	$ 352,688	$ 31,000	$ -	$ -	$ 7,000	$ 433,788
STOPS & ZONES	$ 34,466	$ 35,672	$ 36,921	$ 38,212	$ 39,550	$ 40,934	$ 225,755
SERVICE VEHICLES	$ 469,500	$ 894,000	$ 78,000	$ 369,750	$ 155,500	$ 436,250	$ 2,403,000
REPL. HEAVY DUTY COACHES	$ 8,247,801	$ -	$ 6,548,487	$ 8,626,142	$ 5,376,252	$ 2,841,862	$ 23,392,743
EXPAN. HEAVY DUTY COACHES	$ -	$ -	$ -	$ -	$ -	$ -	$ -
REPL. MEDIUM DUTY COACHES	$ -	$ -	$ -	$ -	$ 1,416,018	$ -	$ -
SECURITY	$ 163,075	$ 163,075	$ 163,075	$ 163,075	$ 163,075	$ 163,075	$ 978,450
PREVENTIVE MAINTENANCE	$ 7,885,149	$ 11,321,532	$ 11,916,079	$ 10,878,631	$ 11,418,964	$ 12,010,742	$ 65,431,097
OFFICE EQUIPMENT	$ 15,000	$ 15,525	$ 16,068	$ 16,631	$ 17,213	$ 17,815	$ 98,252
CAPITALIZATION OF LEASES	$ 89,000	$ 93,000	$ 97,000	$ 100,000	$ 104,000	$ 108,000	$ 591,000
MIS	$ 844,121	$ 436,200	$ 692,569	$ 864,600	$ 362,910	$ 3,732,861	$ 6,933,261
SBX	$ 300,000	$ 500,000	$ -	$ -	$ -	$ -	$ 800,000
FACILITY IMPROVEMENTS	$ 356,447	$ 465,000	$ 144,937	$ 1,560,593	$ 106,678	$ 6,500	$ 2,640,155
TRANSIT ENHANCEMENTS	$ 163,075	$ 163,075	$ 163,075	$ 163,075	$ 163,075	$ 163,075	$ 978,450
ALT. FUELING FACILITIES	$ -	$ 305,000	$ 200,000	$ -	$ -	$ 370,730	$ 875,730
REVENUE EQUIPMENT	$ 521,355	$ -	$ -	$ -	$ 499,173	$ -	$ 1,020,528
REPL. PARA VEHICLES	$ 755,080	$ 1,953,775	$ 4,157,000	$ 4,157,000	$ -	$ -	$ 11,022,855
EXPAN. PARA VEHICLES	$ 577,822						
TRANSCENTER DEVELOPMENT	$ 1,415,497	$ -	$ -	$ -	$ -	$ -	$ 1,415,497
MID VALLEY FACILITY	$ -	$ -	$ -	$ -	$ -	$ -	$ -
TOTAL CAPITAL	$ 21,880,488	$ 16,698,542	$ 24,244,211	$ 26,937,709	$ 19,822,408	$ 19,898,844	$ 129,482,202
Redlands Trolley & JARC	$ 894,086	$ -	$ -	$ -	$ -	$ -	$ 894,086
GROSS CAPITAL	$ 22,774,574	$ 16,698,542	$ 24,244,211	$ 26,937,709	$ 19,822,408	$ 19,898,844	$ 130,376,288

SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY (METROLINK)

Financial Data for FY 2006-07[1]

[1] FY 2006-07 Preliminary Budget, SCRRA

ESTIMATED ACTUAL OUTLAYS – FY 2006-07

(000's)

Program	FY 2006-07 Budget Authority	FY 2006-07 Estimated Actual Outlays
Operating Budget		
Train Operations	$ 112,750.4	112,750.4
Maintenance of Way	22,048.4	22,048.4
Subtotal – Operating Budget	134,798.8	134,798.8
Capital Budget		
New Capital Projects	278,545.0	143,431.1
Renovation and Rehabilitation Projects	77,304.5	52,554.1
Subtotal – Capital Budget	355,849.5	195,985.2
Grand Total – FY 2006-07	$ **490,648.3**	**330,784.0**

FY 2006-07 BUDGET SOURCES AND USES BY MEMBER AGENCY
($000s)

Operating Budget	Total FY 2006-07	% of Total	LACMTA	OCTA	RCTC	SANBAG	VCTC	Systemwide
Local Funds For Operating	**$61,506.0**	**45.6%**	**$32,922.9**	**$11,465.6**	**$5,508.7**	**$6,852.4**	**$4,756.4**	**$0.0**
Operations	48,829.9	36.2%	25,695.3	9,331.7	4,864.0	5,005.5	3,933.5	-
Maintenance-of-Way	12,676.1	9.4%	7,227.5	2,133.9	644.7	1,846.9	822.9	-
Other Operating Revenues	**$73,292.8**	**54.4%**	**$39,681.6**	**$15,872.0**	**$4,880.5**	**$9,866.0**	**$2,992.6**	**$0.0**
Farebox Revenue	59,290.8	44.0%	31,396.4	12,590.0	4,700.5	8,575.5	2,028.4	-
Non-Fare Operating Revenue	4,629.7	3.4%	2,403.5	1,240.3	180.0	315.3	490.5	-
MOW Revenues	9,372.3	7.0%	5,881.6	2,041.7	0.0	975.3	473.7	-
Total Funding Sources For Operating	**$134,798.8**	**100.0%**	**$72,604.5**	**$27,337.6**	**$10,389.2**	**$16,718.4**	**$7,749.0**	**$0.0**

Total Operating Expenditures	**$134,798.8**	**100.0%**	**$72,604.5**	**$27,337.6**	**$10,389.2**	**$16,718.4**	**$7,749.0**	**-**
Operating Expenditures (Excludes MOW)	112,750.4	83.6%	59,495.3	23,162.0	9,744.5	13,896.2	6,452.4	-
Maintenance-of-Way	22,048.4	16.4%	13,109.2	4,175.7	644.7	2,822.2	1,296.6	-

Capital Budget	Total FY 2006-07	% of Total	LACMTA	OCTA	RCTC	SANBAG	VCTC	Systemwide
Local Funds For Capital	**$201,753.9**	**56.7%**	**$67,250.8**	**$126,744.9**	**$1,796.2**	**$5,819.3**	**$142.8**	**$0.0**
New Capital	165,731.4	46.6%	36,993.5	123,578.1	1,464.4	3,685.3	10.1	-
Rehabilitation/Renovation	36,022.6	10.1%	30,257.3	3,166.8	331.8	2,134.0	132.6	-
Other Capital Revenues	**$154,095.6**	**43.3%**	**$390.4**	**$64,608.9**	**$31,480.7**	**$27,224.1**	**$3,330.3**	**$27,061.3**
Interest on Lease Proceeds	803.3	0.2%	-	-	-	-	-	803.3
Other Non-Member (includes insurance recoveries)	65.7	0.0%	-	-	-	-	-	65.7
State Funds	29,537.8	8.3%	45.4	10,867.7	-	-	-	18,624.7
Federal funds	123,422.2	34.7%	344.9	53,741.2	31,480.7	27,224.1	3,330.3	7,301.1
Amtrak Funds	0.0	0.0%	-	-	-	-	-	-
UPRR Funds	266.6	0.1%	-	-	-	-	-	266.6
Total Funding Sources For Capital	**$355,849.5**	**100.0%**	**$67,641.2**	**$191,353.7**	**$33,276.9**	**$33,043.4**	**$3,473.0**	**$27,061.3**

Total Capital Expenditures	**$355,849.5**	**100.0%**	**$67,641.2**	**$191,353.7**	**$33,276.9**	**$33,043.4**	**$3,473.0**	**$27,061.3**
New Capital	278,545.0	78.3%	37,383.9	176,794.8	29,667.9	22,189.3	19.9	12,489.2
Rehabilitation/Renovation	77,304.5	21.7%	30,257.3	14,559.0	3,609.0	10,854.1	3,453.1	14,572.0

Total Proposed Expenditures	**$490,648.3**		**$140,245.6**	**$218,691.4**	**$43,666.1**	**$49,761.8**	**$11,222.1**	**$27,061.3**

COMPARISON OF REVENUES
($000s)

	FY 2003-04 Actual	FY 2004-05 Actual	FY 2005-06 Budget	FY 2006-07 Budget	Change from FY 06 Budget
Operating Revenues					
Farebox	$44,588.3	$47,808.2	$51,785.7	$59,290.8	14.5%
Dispatching Agreements	2,526.1	2,937.6	2,863.0	2,920.4	2.0%
Other Operating (1)	5,030.1	1,506.6	2,243.4	1,709.3	(23.8%)
Maintenance-of-Way	8,797.0	9,481.7	8,845.8	9,372.3	6.0%
Local Funds for Operating	40,221.7	51,237.6	55,397.7	61,506.0	11.0%
Subtotal Operating Revenues	**$101,163.2**	**$112,971.8**	**$121,135.6**	**$134,798.8**	**11.3%**
Percent of Total Revenues	**70.3%**	**75.9%**	**32.1%**	**27.5%**	
Capital Revenues					
State	$14,182.6	$5,491.5	$29,306.0	$29,537.8	0.8%
Federal	16,462.6	20,504.4	145,664.2	123,422.2	(15.3%)
Interest on Lease Proceeds	736.6	900.7	530.0	803.3	51.6%
Union Pacific Railroad/BNSF	0.0	773.2	479.2	266.6	(44.4%)
Amtrak	0.0	0.0	123.6	0.0	NA
Other Non-Member (includes insurance recoveries)	87.5	-22.2	5,682.0	65.7	(98.8%)
Local Funds for Capital	11,212.3	8,166.5	74,493.0	201,753.9	170.8%
Subtotal Capital Revenues	**$42,681.7**	**$35,814.2**	**$256,278.0**	**$355,849.5**	**38.9%**
Percent of Total Revenues	**29.7%**	**24.1%**	**67.9%**	**72.5%**	
Total Revenues	**$143,844.9**	**$148,786.0**	**$377,413.6**	**$490,648.3**	**30.0%**
Local Revenues as a Percent of Total	**35.8%**	**39.9%**	**34.4%**	**53.7%**	

(1) Other Revenues include one-time and other non-recurring sources.

TOTAL AGENCY
EXPENDITURES BY EXPENSE TYPE
($000s)

Operating Budget (Including MOW)	FY 03-04 Actual	FY 04-05 Actual	FY05-06 Budget	FY06-07 Budget	% of FY 06-07 Budget
Labor	$11,441.5	$12,107.5	$13,255.2	$13,825.5	10%
Purchased Transportation	36,056.8	38,574.6	42,105.8	45,644.7	34%
Services	17,249.7	18,807.2	18,527.8	20,521.0	15%
Utilities/Leases	2,836.3	3,701.9	3,657.3	4,106.4	3%
Maintenance-of-Way	12,615.2	13,431.3	14,877.3	15,296.7	11%
Insurance & Liability	5,374.6	6,348.3	9,540.0	11,235.0	8%
Other Expenses	8,602.5	12,383.7	11,431.6	16,172.4	12%
Indirect Agency Transfer to Operating	6,986.7	7,617.1	7,740.6	7,997.1	6%
Subtotal Operating Budget	**$101,163.2**	**$112,971.8**	**$121,135.6**	**$134,798.8**	**100%**

Capital Budget	FY 03-04 Actual	FY 04-05 Actual	FY05-06 Budget	FY06-07 Budget	% of FY 06-07 Budget
Labor	$1,770.3	$1,422.3	$1,697.4	$1,700.3	0%
Services	2,590.0	962.5	373.3	280.0	0%
Utilities/Leases	0.0	0.0	0.0	147.6	0%
Capital	33,887.8	31,653.6	253,193.4	352,640.3	99%
Other Expenses	303.1	105.5	168.3	228.3	0%
Indirect Agency Transfer to Capital	783.0	785.0	847.7	853.0	0%
Subtotal Capital Budget	**$39,334.2**	**$34,929.0**	**$256,280.1**	**$355,849.5**	**100%**

Total SCRRA	FY 03-04 Actual	FY 04-05 Actual	FY05-06 Budget	FY06-07 Budget	% of FY 06-07 Budget
Labor	$13,211.7	$13,529.9	$14,952.6	$15,525.9	3%
Purchased Transportation	36,056.8	38,574.6	42,105.8	45,644.7	9%
Services	19,839.6	19,769.7	18,901.1	20,801.0	4%
Utilities/Leases	2,836.3	3,701.9	3,657.3	4,254.0	1%
Maintenance-of-Way	12,615.2	13,431.3	14,877.3	15,296.7	3%
Insurance & Liability	5,374.6	6,348.3	9,540.0	11,235.0	2%
Capital	33,887.8	31,653.6	253,193.4	352,640.3	72%
Other Expenses	8,905.6	12,489.3	11,599.8	16,400.7	3%
Indirect Agency Support Transfer	7,769.7	8,402.2	8,588.4	8,850.1	2%
Total SCRRA Budget	**$140,497.3**	**$147,900.8**	**$377,415.7**	**$490,648.3**	**100%**

SIMI VALLEY TRANSIT

Financial Data
FY2006-07 to FY2008-09

2006 Regional Transportation Improvement Program
Simi Valley Transit

Operating Budget (000's)	2006/07	2007/08	2008/09
Revenues			
Passenger Fares - Fixed Route	$ 381,600	$ 396,900	$ 412,800
Passenger Fares - ADA Paratransit	$ 96,800	$ 102,600	$ 108,800
Other	$ 38,000	$ 38,000	$ 38,000
Interest	$ -	$ -	$ -
Operating Assistance - State	$ 1,907,100	$ 2,292,100	$ 2,447,500
Operating Assistance - Federal Capital	$ 938,800	$ 2,127,500	$ 749,000
Planning Funds	$ 56,800	$ 21,000	$ 13,000
Other Local Assistance	$ 3,199,200	$ 3,524,900	$ 3,514,600
Total Revenues	**$ 6,618,300**	**$ 8,503,000**	**$ 7,283,700**
Expenses			
Operations	$ 3,421,500	$ 4,838,700	$ 3,402,300
Paratransit	$ 1,602,100	$ 1,921,800	$ 2,211,200
Maintenance	$ 696,800	$ 817,700	$ 717,700
Administration	$ 897,900	$ 924,800	$ 952,500
Total Expenses	**$ 6,618,300**	**$ 8,503,000**	**$ 7,283,700**

SOUTH COAST AREA TRANSIT

Financial Data
FY2006-07 to FY2008-09

2006 Regional Transportation Improvement Program
South Coast Area Transit

Operating Budget (000's)	2006/07	2007/08	2008/09
Revenues			
Passenger Fares - Fixed Route	$ 2,583,200	$ 2,712,360	$ 2,847,978
Passenger Fares - ADA Paratransit	$ 174,000	$ 179,220	$ 184,597
Other	$ 3,000	$ 3,000	$ 3,000
Interest	$ 12,000	$ 15,000	$ 15,000
Operating Assistance - State	$ 119,895	$ 120,000	$ 120,000
Operating Assistance - Federal Capital	$ 2,631,000	$ 2,736,240	$ 2,818,327
Demonstration Projects - Federal	$ 169,000	$ 138,600	$ 145,530
Planning Funds	$ 553,600	$ 570,208	$ 587,314
Other Local Assistance	$ 7,763,005	$ 8,012,623	$ 8,362,627
Total Revenues	$ 14,008,700	$ 14,487,251	$ 15,084,374
Expenses			
Operations	$ 7,280,800	$ 7,499,224	$ 7,874,185
Paratransit	$ 1,893,600	$ 1,950,408	$ 2,008,920
Maintenance	$ 2,356,500	$ 2,474,325	$ 2,548,555
Administration	$ 1,360,500	$ 1,428,525	$ 1,499,951
Planning and Marketing	$ 582,300	$ 599,769	$ 617,762
Insurance	$ 535,000	$ 535,000	$ 535,000
Total Expenses	$ 14,008,700	$ 14,487,251	$ 15,084,374

Appendix D

Regional Funding & Expenditure Tables

2006 Regional Transportation Improvement Program
Expenditure Summary by Program Category
(all figures in thousands)

Category	Regional Summary							
	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	Total	%
Transit Improvement								
Bus Equipment or Capital Lease	61,223	30,829	20,271	12,625	12,831	0	137,779	1%
Bus Vehicles Expansion	54,010	143,043	210,921	107,246	478	0	515,698	3%
Commuter Rail Equipment	14,000	0	0	0	0	0	14,000	0%
Commuter Rail Vehicles Expansion	29,071	89,567	0	0	0	0	118,638	1%
Intercity/Heavy Rail Extension	886	0	65,114	0	0	0	66,000	0%
Light Rail Extension	216,421	472,979	169,383	82,500	0	0	941,283	5%
Light Rail Vehicles Expansion	26,537	12,034	0	0	0	0	38,571	0%
Non-Capacity Improvement	110,152	41,507	37,164	33,287	1,162	0	223,272	1%
Transit Equipment, Structures, Facilities	204,758	42,006	23,894	7,162	1,500	0	279,320	1%
Transit Improvement Subtotal	***717,058***	***831,965***	***526,747***	***242,820***	***15,971***	***0***	***2,334,561***	***12%***
Transit Operations & Maintenance								
Bus Operations	418,226	278,943	288,587	290,698	323,691	42,169	1,642,314	9%
Bus Vehicles Rehab/Replace	284,401	267,119	258,648	225,546	31,941	0	1,067,655	6%
Intercity/Heavy Rail Operations	63,290	25,660	32,605	26,000	0	0	147,555	1%
Intercity/Heavy Rail Vehicles Rehab/Replace	471	260	271	0	0	0	1,002	0%
Paratransit	86,312	136,612	125,086	44,289	35,134	830	428,263	2%
Transit O&M Subtotal	***852,700***	***708,594***	***705,197***	***586,533***	***390,766***	***42,999***	***3,286,789***	***17%***
Highway Improvement								
Auxiliary, Passing, Truck Climbing Lane	4,726	1,000	2,600	700	7,000	0	16,026	0%
Bridge Improvement	107,902	195,367	254,165	125,944	144,182	2,483	830,043	4%
Capacity Improvement (State Highway)	203,708	228,665	343,956	178,441	81,116	0	1,035,886	5%
Capacity Improvement (Local Highway)	386,805	204,685	181,992	361,332	139,373	62,954	1,337,141	7%
Grade Separations	166,043	166,853	157,658	47,841	22,000	28,000	588,395	3%
HOV Lanes	586,326	1,199,778	954,716	330,750	206,550	34,141	3,312,261	17%
Interchange, ramps, over/undercrossing	623,550	414,659	519,943	412,803	226,118	58,539	2,255,612	12%
Non-Capacity Improvement (State Highway)	11,514	8,342	100	1,410	390	275	22,031	0%
Non-Capacity Improvement (Local Highway)	66,246	46,971	12,725	6,682	5,266	0	137,890	1%
Highway Improvement Subtotal	***2,156,820***	***2,466,320***	***2,427,855***	***1,465,903***	***831,995***	***186,392***	***9,535,285***	***49%***
Highway Operations & Maintenance								
SHOPP Operations	60,803	97,791	68,801	217,291	0	0	444,686	2%
SHOPP Rehabilitation	290,821	481,802	51,961	315,253	0	0	1,139,837	6%
SHOPP Safety	128,730	113,313	76,395	156,372	0	0	474,810	2%
Road Rehab/Replace (non-SHOPP)	143,993	87,123	82,201	24,260	60,832	0	398,409	2%
Safety Improvements (non-SHOPP)	25,606	5,555	3,593	200	400	0	35,354	0%
Soundwalls	41,848	24,273	35,519	33,707	0	0	135,347	1%
Highway O&M Subtotal	***691,801***	***809,857***	***318,470***	***747,083***	***61,232***	***0***	***2,628,443***	***14%***
ITS, TDM, and Non-Motorized								
ITS	121,265	101,364	48,139	4,127	0	0	274,895	1%
Bicycle and Pedestrian Facilities	95,224	53,742	78,161	37,471	4,944	0	269,542	1%
Rideshare	2,891	8,201	8,277	450	450	0	20,269	0%
TDM, Park and Ride (excl. ridematching)	69,809	30,324	15,925	70,057	443	0	186,558	1%
ITS, TDM, and Non-Motorized Subtotal	***289,189***	***193,631***	***150,502***	***112,105***	***5,837***	***0***	***751,264***	***4%***
Other								
Administration, Admin. Facilities, Veh., Misc.	238,866	128,612	49,265	190,377	17,924	0	625,044	3%
Ferry Service	1,474	815	846	0	0	0	3,135	0%
Land Acquisition	12,817	1,127	160	0	0	0	14,104	0%
Landscaping	11,610	6,717	10,371	1,345	0	0	30,043	0%
Transportation Enhancement Activites	13,774	12,663	5,632	8,143	2,874	0	43,086	0%
Other Subtotal	***278,541***	***149,934***	***66,274***	***199,865***	***20,798***	***0***	***715,412***	***4%***
Various Agencies Lump Amounts	***17,070***	***1,060***	***900***	***0***	***0***	***0***	***19,030***	***0%***
Total	**5,003,179**	**5,161,361**	**4,195,945**	**3,354,309**	**1,326,599**	**229,391**	**19,270,784**	**100%**

Southern California Association of Governments
2006 Regional Transportation Improvement Program
Regional Summary

		YEAR						
FUND	Description	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	Total
FEDERAL								
CBIP	FHWA Corridors & Border Program	500	0	0	1,800	0	0	2,300
CM	Congestion Mitigation Air Quality	207,588	184,442	141,406	57,272	100,654	33,406	724,768
HBRR-L	Bridge- Local	93,401	58,480	114,217	96,659	156,355	0	519,112
HBRR-S (SHOPP)	Bridge - State	34,336	96,820	320,040	18,965	0	0	470,161
I	Interstate	0	0	0	0	0	0	0
IM	Interstate Maintenance	1,672	0	0	0	0	0	1,672
IM-HR4818	Interstate Maintenance - HR4818	0	0	0	0	0	0	0
IM-IIP	Interstate Maintenance-IIP	0	0	0	33,427	0	0	33,427
IM-RIP	Interstate Maintenance-RIP	0	0	0	0	0	0	0
IM-SHOPP	Interstate Maintenance-SHOPP	26,823	50,401	0	30,372	0	0	107,596
NH	National Highway System	2,055	900	900	0	0	0	3,855
NH-GIIP	National Highway System - Grandfather IIP	0	0	0	0	0	0	0
NH-GRIP	National Highway System - Grandfather RIP	1,396	1,380	374	0	0	0	3,150
NH-IIP	National Highway System-IIP	15,986	6,784	39,877	7,106	47,955	0	117,708
NH-RIP	National Highway System - RIP	167,561	152,505	289,228	39,977	22,240	0	671,511
NH-SHOPP	National Highway System - SHOPP	384,255	609,514	123,523	533,962	0	0	1,651,254
SEC 115	Section 115	750	0	1,000	0	0	0	1,750
NSBP	Nat'l Scenic Byways Program	1,079	60	0	0	0	0	1,139
STP3090	Surface Transportation Program AB 3090	0	0	0	0	0	0	0
STP4818	Surface Transportion - HR 4818	331	0	0	0	0	0	331
STP	Surface Transportation Program	700	0	0	0	0	0	700
STP-IIP	Surface Transportation Program-IIP	23,179	11,290	77,361	32,973	3,991	0	148,794
STP-RIP	Surface Transportation Program-RIP	120,684	170,090	173,637	40,701	20,068	0	525,180
STP-SHOPP	Surface Transportation Program-SHOP	66,950	78,653	96,335	128,180	0	0	370,118
STPE-I	STP Enhancement - IIP	817	11,294	4,505	4,850	0	0	21,466
STPE-L	STP Enhancement- LOCAL	0	0	0	0	0	0	0
STPE-R	STP Enhancement-RIP	18,193	22,597	25,037	19,636	5,855	0	91,318
STPE-S	STP ENHANCE - STATE TEA	0	0	0	0	0	0	0
STPE-SH	STP ENHANCE-SHOPP TEA	1,411	0	0	0	0	0	1,411
STPG-L	STP Hazard Safety	0	0	0	0	0	0	0
STPL	STP Local	90,412	67,981	75,517	4,850	0	0	238,760
STPL-R	STP Local Regional	65,416	144,745	108,042	32,934	0	0	351,137
STPR	STP Railroad	350	0	0	0	0	0	350
Total								
FED. MISC.								
1112	Recreational Trails	903	0	0	0	0	0	903
5207	Intelligent Transportation System	7,702	862	0	0	0	0	8,564
5394	Rogan HR	0	7,787	0	0	0	0	7,787
AMTRAK	AMTRAK	0	0	0	0	0	0	0
BIA	Bureau of Indian Aff.	1,460	0	0	0	0	0	1,460
CDBG	Community Development Block Grant	0	0	0	0	0	0	0
DEMO	Demonstration - Pre ISTEA	5,876	750	0	0	0	0	6,626
DEMOAC	SAFETEA-LU ALAMEDA CORRIDOR	9,900	10,000	1,100	0	0	0	21,000
DEMISTE	Demonstration - ISTEA	4,955	1,000	572	0	0	0	6,527
DEMOT21	Demonstration - Tea 21	83,477	14,892	11,485	878	0	0	110,732
DEMOST	Demonstration - SAFETEA-LU	135,851	123,084	207,207	172,394	8,015	6,863	653,414

Southern California Association of Governments
2006 Regional Transportation Improvement Program
Regional Summary

		YEAR						
FUND	Description	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	Total
DOC	Department of Commerce	0	0	0	0	0	0	0
DOD	Defense Funds	0	0	0	0	0	0	0
EDA	EDA Grant	8	8	0	0	0	0	16
ER-LOC	Emergency Repair - Local	4,600	0	0	0	0	0	4,600
FLH	Forest HWY	15,594	85	0	0	0	0	15,679
HUD	Housing & Urban Dev.	3,000	0	0	0	0	0	3,000
PLH	Public Land Hwys	0	8,659	0	0	0	0	8,659
PNRS	Projects of National Regional Significance (SAFETEA-LU_	0	35,100	51,400	25,350	3,019	0	114,869
TCSPP	Trans & Comm & Sys Presrv Pilot Prog	2,900	0	0	0	0	0	2,900
Total								
FTA								
FTA3037		0	0	0	0	0	0	0
FTA5307	FTA UZA Area	394,772	279,866	242,845	215,875	59,566	0	1,192,924
FTA5307-OP	FTA UZA Operating	9,523	5,411	6,173	965	1,000	1,000	24,072
FTA5309-FG	FTA Fixed Guideway	46,352	55,110	52,906	45,100	0	0	199,468
FTA5309-NR	FTA New Rail Starts	110,257	85,767	85,896	73,900	0	0	355,820
FTA5309-BUS	FTA Bus Discretionary	61,510	27,914	26,589	57	0	0	116,070
FTA5310	FTA Elderly/Disabled	4,113	400	400	0	0	0	4,913
FTA5311	FTA Rural	1,616	805	791	340	340	350	4,242
FTA 5313	State Plng & Research	0	0	0	0	0	0	0
Total								
STATE								
DS-NG-G	Garvee Debt Service	38,223	7,065	6,899	6,899	6,899	0	65,985
BOND		0	0	0	0	0	0	0
MATCH	State Match	0	0	0	0	0	0	0
PTA-PRI	Public Transit Accout-Prior STIP	1,000	0	0	0	0	0	1,000
PTA- RIP	Public Transit Accout-RIP	25,000	28,010	117,190	6,500	0	0	176,700
SC3090	State Cash (AB3090)	0	4,161	0	0	0	0	4,161
ST-CASH	State	26,380	8,400	0	0	0	0	34,780
ST-CASH-IIP	State - IIP	10,750	0	0	0	0	0	10,750
STCASHP	State Cash - Prior	1,661	0	0	0	0	0	1,661
ST-CASH-RIP	State - RIP	47,696	365,849	48,352	4,552	4,552	0	471,001
STCASH-SHOPP	State Cash - Shopp	0	0	0	0	0	0	0
TCRF	Traffic Congestion Relief Fund - Local	199,830	140,380	51,922	52,390	0	0	444,522
TPD	Transportation Planning & Development	0	0	0	0	0	0	0
Total								
STATE MISC.								
AB2766	State AB2766	175	191	144	0	0	0	510
CMOYER	Carl Moyer - CARB Grant Funds	0	0	0	0	0	0	0
ER-STATE	Emergency Repair - State	810	0	0	0	0	0	810
P116	Propostion 116	0	0	0	0	0	0	0
SLP	State Local Partnership	0	0	0	0	0	0	0
S-PARK	State Park Funds	0	0	0	0	0	0	0
ST-SPR	Partnership Planning	232	0	0	0	0	0	232
STA-PUC	State PUC	6,500	3,200	0	0	0	0	9,700
STAL-S	State Legislature - State	750	0	0	0	0	0	750
STA	State Transit Assistance	23,353	2,624	999	215	215	215	27,621
UNIV	State University	590	0	0	0	0	0	590
Total								

Southern California Association of Governments
2006 Regional Transportation Improvement Program
Regional Summary

		YEAR						
FUND	Description	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	Total
LOCAL								
AGENCY	Agency	286,989	414,826	178,844	258,439	25,196	15,858	1,180,152
AGENCY-ADV CONST	Agency - Adv Construction	0	0	0	0	0	0	0
AIR	Air Board	87	56	56	25	0	0	224
BENEFIT	Benefit Assessment District	0	0	0	0	0	0	0
BONDL	Bonds Local	3,960	9,631	5,334	4,000	0	0	22,925
CITY	City Funds	326,170	260,534	326,791	365,407	260,431	69,554	1,608,887
CO	County	105,647	31,128	36,752	5,036	14,232	8,289	201,084
DEV FEE	Developer Fees	30,571	18,882	21,527	15,063	25,298	0	111,341
FARE	Fares	26,065	3,252	2,506	1,249	483	501	34,056
FEE	Fees	14,940	2,400	5,121	121,861	33,005	33,715	211,042
GRV-NH	National Highway System (GARVEE)	22,611	22,610	22,610	22,611	22,611	22,611	135,664
GRV-STP	Surface Transportation Program (Garvee)	0	0	0	0	0	0	0
GEN	General Funds - Locally Generated	25,487	23,692	21,341	21,670	21,230	20,830	134,250
INV	Investment Income	0	0	0	0	0	0	0
LTF		292,173	189,253	107,912	40,344	4,207	3,199	637,088
MELLO	Mello Roos	0	7,050	100	850	0	0	8,000
ORA-BCK	Orange County Measure M - Turnback	0	0	0	0	0	0	0
ORA-FWY	Orange County Mesaure M - Freeway	0	0	150,000	0	0	0	150,000
ORA-GM	Orange County Measure M - GMA	1,755	3,157	200	0	0	0	5,112
ORA-IIP	Orange County Measure M - IIP	7,620	2,477	0	0	0	0	10,097
ORA-PAH	Orange County Measure M - MPAH	20,496	9,509	6,722	7,119	0	0	43,846
ORA-RIP	Orange County Measure M - Reg I/C	13,316	610	1,040	10,331	0	0	25,297
ORA-SIP	Orange County Mesaure M- Signals	0	0	0	0	0	0	0
ORA-SSP	Orange County Measure M - SMARTST	16,184	4,400	0	0	0	0	20,584
ORA-TDM	Orange County Measure M - TDM	0	0	0	0	0	0	0
ORA-TRN	Orange County Measure M - Transit	14,000	17,270	24,000	89,000	0	0	144,270
P-TAX	Property Tax	0	0	0	0	0	0	0
PC	Los Angeles County Proposition "C"	0	0	0	0	0	0	0
PC10	Los Angeles County Proposition "C10"	53,459	3,373	104	5,492	0	0	62,428
PC20	Los Angeles County Proposition "C20"	5,747	1,520	699	404	555	0	8,925
PC25	Los Angeles County Proposition "C25"	246,818	637,203	122,879	176,033	117,208	0	1,300,141
PC40	Los Angeles County Proposition "C40"	47,464	17,250	48,537	281	0	0	113,532
PC5	Los Angeles County Proposition "C5"	370	0	0	0	0	0	370
PORT	Port Funds	6,906	36,825	38,972	3,850	25,000	0	111,553
PROPA	Los Angeles County Proposition "A"	27,967	363	369	200	200	0	29,099
PROPALR	Los Angeles County Proposition "A" Local	4,555	964	1,214	184	0	0	6,917
PVT	Private	233,064	137,124	169,015	114,610	13,912	3,000	670,725
RED	Redevelopment Funds	11,908	26,350	13,200	15,000	1,000	0	67,458
TDA	Transportation Development Act	270,609	276,971	278,694	290,819	303,466	0	1,420,559
TDA3	TDA Article 3	3,024	8	8	0	0	0	3,040
TDA4	TDA Article 4	125,072	1,596	751	620	0	0	128,039
TDA45	TDA Article 4.5	8,744	0	0	0	0	0	8,744

Southern California Association of Governments
2006 Regional Transportation Improvement Program
Regional Summary

		YEAR						
FUND	Description	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012	Total
TDA8	TDA Article 8	0	0	0	0	0	0	0
TRA FEE	Traffic Impact Fees	0	0	0	0	0	0	0
XORA	Orange County Measure M	0	0	0	0	0	0	0
WRVTUM	Western Riv TUMF	54,780	31,197	33,244	21,450	7,536	0	148,207
XRIV	Riverside County Sales Tax	32,874	10,607	11,889	30,000	0	0	85,370
XSBD	San Bernardino County Measure I	48,583	73,957	61,645	43,282	10,305	10,000	247,772
Total		2,390,015	2,276,045	1,692,076	1,665,230	885,875	187,557	9,096,798
GRAND TOTAL		**5,003,179**	**5,161,361**	**4,195,945**	**3,354,309**	**1,326,599**	**229,391**	**19,270,787**

SCAG Regional Financial Plan

(in $000's)

Revenue versus Programmed	2006/07	2007/08	2008/09	TOTAL
State Highway Account Funds (State & State FHWA Funds)				
SHOPP	$0	$0	$0	$0
STIP*	$121,756	$33,565	$28,886	$184,207
Local Assistance				
Congestion Mitigation and Air Quality	$32,928	$68,081	$109,189	$210,198
Regional Surface Transportation Program	$42,249	$4,538	$37,546	$84,333
Highway Bridge Replacement and Rehabilitation Program	$290	$1	$865	$1,156
Surface Transportation Program Enhancement	$0	$0	$0	$0
Surface Transportation Program Hazard Elimination & Safety	$0	$0	$0	$0
Surface Transportation Program Railroad Grade Crossing Protection	$0	$0	$0	$0
Other Federal Highway Programs				
Federal Lands Highway Program	$0	$717	$3,283	$4,000
Bridge Discretionary Program	$0	$0	$0	$0
NCPD Program/Borders/Corridor Program	$250	$0	$0	$250
Recreational Trails	$0	$0	$0	$0
Transportation and Community and System Preservation Pilot Program	$0	$0	$0	$0
Ferry Boat Discretionary	$0	$0	$0	$0
National Scenic Byways Program	$0	$0	$0	$0
Highway Priority/Demonstration Projects	$41,662	$5,830	$9,192	$56,684
Emergency Relief Program	$0	$0	$0	$0
Other (Describe)	$0	$0	$0	$0
Federal Transit Administration Funds				
3037 - Job Access and Reverse Commute Program	$0	$0	$0	$0
5303 - Metropolitan Planning Program	$0	$0	$0	$0
5307 - Urbanized Area Formula Program	$16,998	$17,528	$17,460	$51,986
5308 - Clean Fuel Formula Program	$0	$0	$0	$0
5309(a) - Fixed Guideway Modernization	$0	$0	$0	$0
5309(b) - New Starts	$0	$0	$0	$0
5309(c) - Bus Allocation	$1,850	$2,000	$2,000	$5,850
5310 - Elderly & Persons with Disabilities Formula Program	$950	$950	$950	$2,850
5311 - Nonurbanized Area Formula Program	$1,001	$2,028	$2,204	$5,233
Non-Title 23/Federal Transit Funds (Describe)	$0	$0	$0	$0
Other State Funds				
Traffic Congestion Relief Program	$18,867	$13,455	$0	$32,322
Other (Describe)	$65,446	$135,524	$135,324	$336,294
Local Funds	$1,875,113	$1,836,775	$2,361,879	$6,073,767
Total Revenue versus Programmed	**$2,219,360**	**$2,120,992**	**$2,708,778**	**$7,049,130**

*STIP-RIP funds include funds from 2006/07 ROW Allocation Plan and Status of Unallocated FY 2005/06 Projects

SCAG Regional Financial Plan

(in $000's)

Programmed	2006/07	20007/08	2008/09	TOTAL
State Highway Account Funds (State & State FHWA Funds)				
SHOPP	$540,155	$842,788	$539,898	$1,922,841
STIP	$472,146	$781,859	$782,460	$2,036,465
STIP-RIP	$376,007	$729,894	$635,680	$1,741,581
2006/07 ROW Allocation Plan	$19,854	$0	$0	$19,854
Status of Unallocated FY 2005/06 Projects	$1,661	$0	$0	$1,661
STIP-RIP - prior commitments	$1,000	$0	$0	$1,000
STIP-IIP	$54,614	$18,074	$117,238	$189,926
STIP-IIP - TE	$817	$11,294	$4,505	$16,616
STIP-RIP - TE	$18,193	$22,597	$25,037	$65,827
Local Assistance				
Congestion Mitigation and Air Quality	$207,588	$184,442	$141,406	$533,436
Regional Surface Transportation Program	$155,828	$212,726	$183,559	$552,113
Highway Bridge Replacement and Rehabilitation Program	$93,401	$58,480	$114,217	$266,098
Surface Transportation Program Enhancement	$0	$0	$0	$0
Surface Transportation Program Hazard Elimination & Safety	$0	$0	$0	$0
Surface Transportation Program Railroad Grade Crossing Protection	$350	$0	$0	$350
Other Federal Highway Programs				
Federal Lands Highway Program	$15,594	$3,368	$0	$18,962
Bridge Discretionary Program	$0	$0	$0	$0
NCPD Program/Borders/Corridor Program	$500	$0	$0	$500
Recreational Trails	$903	$0	$0	$903
Transportation and Community and System Preservation Pilot Program	$2,900	$0	$0	$2,900
Ferry Boat Discretionary	$0	$0	$0	$0
National Scenic Byways Program	$1,079	$60	$0	$1,139
Highway Priority/Demonstration Projects	$245,567	$150,726	$223,664	$619,957
Emergency Relief Program	$4,600	$0	$0	$4,600
Other (Describe)	$12,170	$49,033	$50,000	$111,203
Federal Transit Administration Funds				
3037 - Job Access and Reverse Commute Program	$0	$0	$0	$0
5303 - Metropolitan Planning Program	$0	$0	$0	$0
5307 - Urbanized Area Formula Program	$404,295	$285,277	$249,018	$938,590
5308 - Clean Fuel Formula Program	$0	$0	$0	$0
5309(a) - Fixed Guideway Modernization	$46,352	$55,110	$52,906	$154,368
5309(b) - New Starts	$110,257	$85,767	$85,896	$281,920
5309(c) - Bus Allocation	$61,510	$27,914	$26,589	$116,013
5310 - Elderly & Persons with Disabilities Formula Program	$4,113	$400	$400	$4,913
5311 - Nonurbanized Area Formula Program	$1,616	$805	$791	$3,212
Non-Title 23/Federal Transit Funds (Describe)	$0	$0	$0	$0
Other State Funds				
Traffic Congestion Relief Program	$199,830	$140,380	$51,922	$392,132
ST-SPR Partnership Planning	$232	$0	$0	$232
Other (Describe)	$32,178	$6,015	$1,143	$39,336
Local Funds	$2,390,015	$2,276,211	$1,692,076	$6,358,302
TDA	$595,256	$772,053	$417,409	$1,784,718
Sales Tax Measure	$368,654	$374,511	$292,177	$1,035,342
Other (Describe)	$1,426,105	$1,129,647	$982,490	$3,538,242
Total Programmed	**$5,003,179**	**$5,161,361**	**$4,195,945**	**$14,360,485**

SCAG Regional Financial Plan

(in $000's)

Revenue	2006/07	2007/08	2008/09	TOTAL
State Highway Account Funds (State & State FHWA Funds)				
SHOPP (Includes Minor A program)	$540,155	$842,788	$539,898	$1,922,841
STIP (per CTC Green Book and CTC Resolution) (sum of all STIP below)	**$593,902**	**$815,424**	**$811,346**	**$2,220,672**
STIP-RIP	$375,443	$727,333	$635,030	$1,737,806
2006/07 ROW Allocation Plan	$77,030	$0	$0	$77,030
Status of Unallocated FY 2005/06 Projects	$10,085	$0	$0	$10,085
STIP-RIP - prior commitments	$49,236	$23,408	$25,910	$98,554
STIP-IIP	$59,664	$30,927	$121,562	$212,153
STIP-IIP - TE	$817	$12,793	$4,505	$18,115
STIP-RIP - TE	$21,627	$20,963	$24,339	$66,929
Local Assistance				
Congestion Mitigation and Air Quality	$240,516	$252,523	$250,595	$743,634
Regional Surface Transportation Program	$198,077	$217,264	$221,105	$636,446
Highway Bridge Replacement and Rehabilitation Program (per 3/23/06 Caltrans list for Lump sum & line item listings)	$93,691	$58,481	$115,082	$267,254
Surface Transportation Program Enhancement	$0	$0	$0	$0
Surface Transportation Program Hazard Elimination & Safety	$0	$0	$0	$0
Surface Transportation Program Railroad Grade Crossing Protection	$350	$0	$0	$350
Other Federal Highway Programs				
Federal Lands Highway Program	$15,594	$4,085	$3,283	$22,962
Bridge Discretionary Program	$0	$0	$0	$0
NCPD Program/Borders/Corridor Program	$750	$0	$0	$750
Recreational Trails	$903	$0	$0	$903
Transportation and Community and System Preservation Pilot Program	$2,900	$0	$0	$2,900
Ferry Boat Discretionary	$0	$0	$0	$0
National Scenic Byways Program	$1,079	$60	$0	$1,139
Highway Priority/Demonstration Projects	$287,229	$156,556	$232,856	$676,641
SAFETEA-LU ($165,302,890)	$0	$0	$0	$0
Other Earmarks	$0	$0	$0	$0
Emergency Relief Program	$4,600	$0	$0	$4,600
Other (Describe)	$12,170	$49,033	$50,000	$111,203
Federal Transit Administration Funds				
3037 - Job Access and Reverse Commute Program	$0	$0	$0	$0
5303 - Metropolitan Planning Program	$0	$0	$0	$0
5307 - Urbanized Area Formula Program	$421,293	$302,805	$266,478	$990,576
5308 - Clean Fuel Formula Program	$0	$0	$0	$0
5309(a) - Fixed Guideway Modernization	$46,352	$55,110	$52,906	$154,368
5309(b) - New Starts	$110,257	$85,767	$85,896	$281,920
5309(c) - Bus Allocation	$63,360	$29,914	$28,589	$121,863
5310 - Elderly & Persons with Disabilities Formula Program	$5,063	$1,350	$1,350	$7,763
5311 - Nonurbanized Area Formula Program (per Caltrans/SAFETEA-LU Sheet estimated apport.)	$2,617	$2,833	$2,995	$8,445
Non-Title 23/Federal Transit Funds (Describe)	$0	$0	$0	$0
Other State Funds				
Traffic Congestion Relief Program (per Draft June 6 CTC TCRP Allocation Plan)	$218,697	$153,835	$51,922	$424,454
Other (Describe)	$97,624	$141,539	$136,467	$375,630
Local Funds	$4,265,128	$4,112,986	$4,053,955	$12,432,069
TDA (from 2006 RTIP Guidelines)	$678,753	$686,849	$717,263	$2,082,865
Local Sales Tax (from 2006 RTIP Guidelines)	$1,750,558	$1,833,241	$1,927,424	$5,511,223
Other	$1,835,817	$1,592,896	$1,409,268	$4,837,981
Total Revenue	**$7,222,307**	**$7,282,353**	**$6,904,723**	**$21,409,383**

Appendix E

Expedited Project Selection Procedures

Expedited Project Selection Procedures

Under State law (AB 1246), the County Transportation Commissions (CTCs- Los Angeles County Metropolitan Transportation Authority, Orange County Transportation Authority, San Bernardino Associated Governments, Riverside County Transportation Commission, Ventura County Transportation Commission, and Imperial Valley Association of Governments) are responsible for developing the county transportation improvement programs for submittal to SCAG. SCAG in turn prepares the RTIP using the county TIPs.

SCAG publishes the RTIP guidelines at the beginning of each RTIP cycle and outlines all federal, state, and MPO requirements to facilitate the development of the county TIPs.

SCAG analyzes all of the county TIP projects for consistency with the Regional Transportation Plan (RTP) and for financial constraint. SCAG incorporates the eligible projects into the Regional Transportation Improvement Program (RTIP) for conformity analysis. Projects that are not consistent with the federal and MPO requirements are not incorporated into the RTIP.

Should conflicts arise, they are worked out with the CTCs, SCAG's Regional Council and the Regional Transportation Agencies Coalition (RTAC). If a project should fall out, then SCAG coordinates with the CTCs to replace it. The Transportation Conformity Working Group also serves as a mechanism for interagency consultation for TIP issues between staff representatives from SCAG, the CTCs, Caltrans, and federal and state agencies.

1. Project Programming

Once the CTCs and the Imperial Valley Association of Governments (IVAG) have programmed funds to projects, as required by state and federal statutes, projects are then included in the RTIP in accordance with the estimated project delivery schedules. The first three years of the RTIP are required to be financially constrained, and programming beyond this period is for planning purposes only.

Step 1 The CTC's/IVAG have established that projects programmed in the first three years are priority projects for the region and are programmed according to estimated project delivery schedules at the time of the TIP submittal. SCAG incorporates the county TIPs into the Regional TIP as submitted by the CTCs/IVAG in accordance with the appropriate transportation conformity and RTP consistency requirements.

Step 2 SCAG performs all required conformity and consistency analysis and public hearings on the RTIP and adopts the RTIP.

Step 3 SCAG submits the RTIP to the Governor (Caltrans) for incorporation into the State's Federal TIP, and SCAG simultaneously submits the conformity

findings to the FHWA, FTA, and EPA for approval of the final conformity determination.

2. Expedited Project Selection Procedures

23CFR450.332
"If the State or transit operator wishes to proceed with a project in the second or third year of the TIP, the specific project selection procedures stated in paragraphs (a) and (b) of this section must be used unless the MPO, State and transit operator jointly develop expedited project selection procedures to provide for the advancement of projects from the second or third year of the TIP"

In order to address the above regulation the SCAG region (SCAG, County Transportation Commissions (CTCs), Imperial Valley Association of Governments (IVAG) and transit operators) developed and agree to the following expedited project selection procedures.

Projects programmed within the first three years may be advanced to accommodate project schedules that have proceeded more rapidly than estimated. This advancement allows project sponsors the flexibility to deliver and obligate state and/or federal funds in a timely and efficient manner. Nevertheless, non-TCM projects can only advance ahead of TCM projects if they do not cause TCM projects to be delayed.

Step 1 County Transportation Commissions and Imperial Valley Association of Governments develops a listing of project to be advanced and submits a county TIP revision to SCAG.

Step 2 SCAG analyzes and approves the county TIP revision and updates the RTIP.

Step 3 County Transportation Commissions and Imperial Valley Association of Governments Work with Caltrans to obligate state/federal funds in accordance with revisions.

SECTION V
Public Notifications, Hearings & Distribution List

SECTION V

PUBLIC NOTIFICATIONS, HEARINGS AND DISTRIBUTION LIST

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SCAG Committee, Task Force and Working Group Meetings That Discussed the Draft 2006 RTIP

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS
DRAFT 2006 REGIONAL TRANSPORTATION IMPROVMENT PROGRAM

NOTICE OF AVAILABLITY AND PUBLIC HEARING

The Southern California Association of Governments has prepared a Draft 2006 Regional Transportation Improvement Program (RTIP) in compliance with the adopted 2004 Regional Transportation Plan and all appropriate federal and state regulations, including the air quality goals established by the State Implementation Plan.

The Draft 2006 RTIP is comprised of transportation projects for the six-county SCAG region: Imperial, Orange, Los Angeles, Riverside, San Bernardino, and Ventura. The Draft 2006 RTIP (project listing) is consistent with the 2004 RTP. The Draft 2006 RTIP consists of three volumes: 1) Executive Summary, 2) Project Listing, and 3) Technical Appendix. The Technical Appendix includes the federally required conformity analyses for the Draft 2006 RTIP. The final approval by SCAG's Regional Council will include the conformity determination for the 2006 RTIP and reaffirm conformity for the 2004 RTP. The review period for the Draft 2006 RTIP begins on June 26, 2006 and concludes on July 25, 2006.

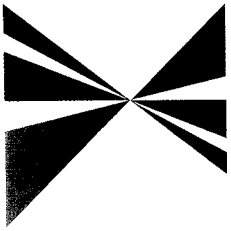
The public hearing is scheduled on June 29, 2006, 10:00 a.m. at the SCAG offices which is located at 818 West 7th Street, 12th Floor, Los Angeles, CA.

Included in the public review and public hearings of the Draft 2006 RTIP are the Federal Fiscal Year 2007 and 2008 program of projects for projects funded with Federal Transit Administration (FTA) Section 5307 funds for all urbanized areas in the SCAG six-county region. The projects are listed in each respective county in Volume III of the Draft 2006 RTIP. The areas are as follows: El Centro, Los Angeles-Long Beach-Santa Ana, Lancaster-Palmdale, Santa Clarita, Mission Viejo, Hemet, Indio-Cathedral City- Palm Springs, Temecula-Murrieta, Riverside-San Bernardino, Victorville-Hesperia-Apple Valley, Camarillo, Simi Valley, and Thousand Oaks urbanized areas.

The entire Draft 2006 RTIP is available on the SCAG website at http://www.scag.ca.gov, beginning June 26, 2006. Copies are available for review at the SCAG office and at various public libraries throughout the region (library listing available on the SCAG website noted above). All comments must be submitted in writing to SCAG no later than (5:00 p.m.) July 25, 2006. Please direct all comments to:

John Asuncion
Southern California Association of Governments
818 West Seventh Street, 12th Floor
Los Angeles, CA 90017-3435
Email: asuncion@scag.ca.gov

SOUTHERN CALIFORNIA



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Riverside County: Jeff Stone, Riverside County • Thomas Buckley, Lake Elsinore • Bonnie Flickinger, Moreno Valley • Ron Loveridge, Riverside • Greg Pettis, Cathedral City • Ron Roberts, Temecula

San Bernardino County: Gary Ovitt, San Bernardino County • Lawrence Dale, Barstow • Paul Eaton, Montclair • Lee Ann Garcia, Grand Terrace • Tim Jasper, Town of Apple Valley • Larry McCallon, Highland • Deborah Robertson, Rialto • Alan Wapner, Ontario

Ventura County: Judy Mikels, Ventura County • Glen Becerra, Simi Valley • Carl Morehouse, San Buenaventura • Toni Young, Port Hueneme

Orange County Transportation Authority: Lou Correa, County of Orange

Riverside County Transportation Commission: Robin Lowe, Hemet

Ventura County Transportation Commission: Keith Millhouse, Moorpark

To: Recipients of the Draft 2006 Regional Transportation Improvement Program

From: Rich Macias, Manager, Planning and Policy (213) 236-1805; FAX (213) 236-1963

Date: June 26, 2006

Subject: The 2006/07-2011/12 Draft Regional Transportation Improvement Program (Draft 2006 RTIP)

Attached are the *Draft 2006 Regional Transportation Improvement Program* documents for your review and comment. The review period for the *Draft 2006 RTIP* begins on June 26, 2006 and concludes on July 25, 2006. The Draft RTIP reports are: The *Draft Executive Summary,* the *Draft List of Projects,* and the *Draft Technical Appendix*. The *Draft List of Projects* includes a breakdown by county of projects for state highways, local highways, and transit projects. The *Draft Technical Appendix* includes the federally required conformity analysis and findings for the SCAG region.

The Draft 2006 RTIP implements the fiscal years of 2006/07-2011/12 of the 2004 RTP.

The public hearing on the Draft 2006 RTIP is scheduled on June 29, 2006, 10:00 a.m. at the SCAG offices. Information on the public hearing will be posted on SCAG's web page (**http://www.scag.ca.gov**). The schedule for completion of the 2006 RTIP process is as follows:

- June 26, 2006 Release of the Draft 2006 RTIP
- June 27, 2006 Transportation Conformity Working Group (Interagency Consultation)
- July 25, 2006 Deadline for public review and comment
- July 31, 2006 (tentative date) Executive Committee Action –
    - Adoption of Resolution reflecting approval of the 2006 RTIP and its conformity finding.
    - Adoption of the 2006 RTIP including its funding and conformity determination.

The entire Draft 2006 RTIP is available on the SCAG website at **http://www.scag.ca.gov**, beginning June 26, 2006. Copies of the Draft documents are available for review at the SCAG office and at various public libraries throughout the region, for the library listing visit SCAG's website. All comments must be submitted in writing to SCAG no later than (5:00 p.m.) July 25, 2006. Please direct all comments to:

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LIST OF LIBRARIES/PUBLIC FACILITIES THAT WERE SENT THE DRAFT 2006 RTIP

IMPERIAL COUNTY LIBRARIES

Ms. Sally Henthorne
Librarian
Imperial County Library
101 E 6th Street
Holtville, CA 92250

Mr. Victor Zazueta
Library Director
El Centro Public Library
539 State Street
El Centro, CA 92243

LOS ANGELES COUNTY LIBRARIES

University of Southern California
University Park
Doheny Memorial Library
Gov't Documents MC-0182
Los Angeles, CA 90089-0182

Ms. Nina David
Community Library Manager
Carson Regional Library
151 East Carson Street
Carson, CA 90745-2797

Henry J. Bruman
UCLA
Young Research Library A4520, Floor A YRL
Maps & Government Information
Box 951575
Los Angeles, CA 90095-1575

Lancaster Public Library
601 West Lancaster Blvd.
Lancaster, CA 93534

Occidental College
Mary Norton Clapp Library
Documents Division
1600 Campus Road
Los Angeles, CA 90041-3392

Pepperdine University
Payson Library Documents
24255 Pacific Coast Highway
Malibu, CA 90263

Main Central Library
LA Pub Library/Serials Division
630 West Fifth Street
Los Angeles, CA 90071-2002

Bruggemeyer Memorial Library
318 South Ramona Avenue
Monterey Park, CA 91754

Arcadia Public Library
20 West Duarte Road
Arcadia, CA 91006

Ms. Donna K. Walters
Community Library Manager
Angelo M. Iacoboni Public Library
4990 Clark Avenue
Lakewood, CA 90712-2676

Whittier College
The Wardman Library – Gov't Documents
13406 East Philadelphia Street
P.O. Box 634
Whittier, CA 90608

Mr. James W. Buckley, City Librarian
Torrance Public Library
3301 Torrance Blvd.
Torrance, CA 90503-5053

Mr. Michael Masliah
Los Angeles County Public Library
4975 Overland Avenue
Culver City, CA 90230

Norwalk Regional Library
12350 Imperial Highway
Norwalk, CA 90650-3199

Mr. Jon Gilespie
Government Services Librarian
West Covina Library
1601 West Covina Parkway
West Covina, CA 91790-2786

Ms. Kathy Coakley
Community Library Manager
San Fernando Library
217 N. Maclay Avenue
San Fernando, CA 91340

Inglewood Public Library
101 West Manchester Blvd.
Inglewood, CA 90301-1771

Ms. Nancy O'Neill, Principal Librarian
Reference Services
Santa Monica Public Library
1343 Sixth St., P.O. Box 1610
Santa Monica, CA 90406-1610

Ms. Darlene Bradley, Librarian I
Pasadena Public Library
Municipal Information Services
285 E. Walnut Street
Pasadena, CA 91101

Palmdale City Library
700 East Palmdale Blvd.
Palmdale, CA 93550

Long Beach Public Library
Government Publications Department
101 Pacific Avenue
Long Beach, CA 90822-1097

Librarian
Calif. State Poly Univ., Pomona
Library-Serials Unit
3801 W. Temple Ave.
Pomona, CA 91768

ORANGE COUNTY LIBRARIES

Ms. Judy Brewster
Documents Librarian
- Orange County Public Library -
Garden Grove Regional Library
11200 Stanford Avenue
Garden Grove, CA 92640-5318

University of California, Irvine
Irvine University Library
Government Information Dept.
Campus Drive Bldg. 102
Irvine, CA 92623

Ms. Lucille B. Cruz
Branch Manager
Silverado Branch Library
28192 Silverado Canyon Road
Silverado, CA 92676

Valencia Public Library
Civic Center
23743 West Valencia Blvd.
Valencia, CA 91355

California State University, Fullerton
Univ. Library – Documents Section
P.O. Box 4150
Fullerton, CA 92634

Santa Ana Public Library
Documents Section
26 Civic Center Drive
Santa Ana, CA 92701

RIVERSIDE COUNTY LIBRARIES

Palm Springs Public Library
Technical Services Section
300 South Sunrise Way
Palm Springs, CA 92262-7699

Ms. Donna K. McCune, Branch Mgr.
Indio Public Library
Max T McCandless Memorial Library
200 Civic Center Mall
Indio, CA 92201

University of California, Riverside
Government Publications Department
UC Riverside Rivera Library
3401 Watkins Drive
Riverside, CA 92521

Ms. Emily Gerstbacher
Branch Manager
Lake Elsinore Library
600 W Graham Avenue
Lake Elsinore, CA 92350

Mr. William Swafford
Local History Librarian
Riverside Public City/County Library
3581 Mission Inn Avenue
Riverside, CA 92501

Corona Public Library
650 S. Main Street
Corona, CA 92882

Beaumont Library District
125 E. 8th Street
Beaumont, CA 92223

SAN BERNARDINO COUNTY LIBRARIES

Ontario City Library
215 East "C" Street
Ontario, CA 91764-4198

University of Redlands
Dr. Klaus Musmann, Director of the Library
Armacost Library
1249 East Colton Avenue
Redlands, CA 92374-3758

Ms. Joyce Burk, Reference Librarian
Victorville Branch Library
15011 Circle Drive
Victorville, CA 92392

Ms. Nanette Bricker-Barrett
Branch Manager
San Bernardino County Library
104 West 4th Street
San Bernardino, CA 92415-0035

Ms. Millicent Price
Supervising Librarian
San Bernardino Public Library
Documents
555 West 6th Street
San Bernardino, CA 92415-0035

VENTURA COUNTY LIBRARIES

Thousand Oaks Library
1401 E. Janss Road
Thousand Oaks, CA 91362

Oxnard Main Public Library
251 South "A" Street
Oxnard, CA 93030

Blanchard Community Library
119 North 8th Street
Santa Paula, CA 93060-2784

Ventura County Library
E.P. Foster Library
651 East Main Street
Ventura, CA 93001

SAN DIEGO COUNTY LIBRARY

San Diego County Library
Ramona Branch
1406 Montecito Road
Ramona, CA 92065

PUBLIC AGENCIES THAT RECEIVED DRAFT AND SCAG ADOPTED 2006 RTIP REPORTS

Federal Agencies
Federal Highway Administration (FHWA): California Division and Western Resource Center
Federal Transit Administration (FTA), Region IX
Environmental Protection Agency (EPA), Region IX

State Agencies
Caltrans Offices: Sacramento Offices and District Offices 7, 8, 11, and 12
California Transportation Commission (CTC)
California Air Resources Board (ARB), Sacramento Offices

Local Transportation Agencies
Imperial Valley Associated Governments (IVAG)
Los Angeles County Metropolitan Transportation Authority (LACMTA)
Orange County Transportation Authority (OCTA)
Riverside County Transportation Commission (RCTC)
San Bernardino Associated Governments (SANBAG)
Ventura County Transportation Commission (VCTC)

SCAG COMMITTEE, TASK FORCE AND WORKING GROUP MEETINGS THAT DISCUSSED THE DRAFT 2006 RTIP

Below is a list of the SCAG committees, task forces and working groups where the Draft 2006 RTIP was agendized and discussed:

Regional Transportation Agencies' Coalition (RTAC)

Transportation and Communications Committee (TCC)

Transportation Conformity Working Group (TCWG)

Energy and Environment Committee (EEC)

Chief Executive Officers' Committee Meeting