FTIP ID LEAD AGE	<u>GENCY</u>	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0D45 Alameda C	Corridor Transportation Authority (ACTA)	Los Angeles	NON-EXEMPT	SCAB	\$420,000	LA0D45	State
PRIMARY PROGRAM COD	<u>DE</u>	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>T</u>
CAY66 - NEW CONNECTNS		From Henry Ford Avenue 5.80	to Maurentania Street Post Miles: Begin 4	.40 End	YES	21-00	

#### **DESCRIPTION**

SR-47 EXPRESSWAY: Construct 4 lane expressway and 2-lane flyover to SCHUYLER HEIM BRIDGE LA0D45 is split into two projects; LA0D45 (Express way & flyover) and LA0D45A (Bridge Replacement)

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	AGENCY - Agency	\$0	\$0	\$220,000	\$0	\$0	\$0	\$0	\$200,000	\$420,000
TOTAL	TOTAL	\$0	\$0	\$220,000	\$0	\$0	\$0	\$0	\$200,000	\$420,000

FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0B951	Caltrans	Los Angeles	TCM Committed	SCAB	\$352,184	LA0B951	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CAX68 - NEW HI	GHWAY W/HOV LANES: RS	From ROUTE 10 to ROU		YES	21-01		

#### **DESCRIPTION**

Route 71: ROUTE 10 TO 0.14 MILE SOUTH SAN BERNARDINO COUNTY LINE - EXPRESSWAY TO FREEWAY CONVERSION - ADD 1 HOV LANE AND 1 MIXED FLOW LANE. (2001 CFP 8349, TCRP #50) (EA# 210600, PPNO 2741=EA 21060, PPNO 2741 + EA 21061, PPNO 2741N, EA 21062, PPNO 1741S) (TCRP #50) (Use Toll Credits as Local Match).

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	2016 Earmark Repurposing	\$17,047	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,047
PE	LTF - Local Transportation	\$873	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$873
PE	NH-RIP - National Highway System - RIP	\$1,592	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,592
PE	TCRF - Traffic Congestion Relief Fund -	\$13,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,600
ROW	2016 Earmark Repurposing	\$41,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,000
CON	Measure M	\$105,072	\$0	\$109,000	\$0	\$0	\$0	\$0	\$0	\$214,072
CON	SB1 TRADE CORRIDOR	\$44,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,000
CON	STIP AC RIP	\$0	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000
TOTAL	TOTAL	\$223,184	\$0	\$129,000	\$0	\$0	\$0	\$0	\$0	\$352,184

<u>FTIPTD</u>	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RIPID	SYSTEM
LA0D451	Caltrans	Los Angeles	NON-EXEMPT	SCAB	\$248,265	LA0D451	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			<u>MODELING</u>	FTIP AMENDMEN	<u> </u>
CAX63 - HIGHWARS	AY/ROAD IMP - LANE ADD'S ( NO HOV LANES):	From AVE T to ROUTE	18 Post Miles: Begin 51.90 End 69.40		YES	21-01	
DECODIDATION							

### DESCRIPTION

Route 138: ROUTE 138 FROM AVE. T TO ROUTE 18-WIDEN 2 TO 4 THRU LANES WITH MEDIAN TURN LANE. EA# 12721,12722,12723,12724(=29350),12725,12728(= 28580 + 28590 + 28600 + 28620 + 28610 + 28630). PPNO# 3325,3326,3327,3328(=4560),3329,3331(= 4351 + 4352 + 5353 + 4356 + 4354 + 4357) (use toll credits as local match)

	(11 \$600 3)									
<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	STCASHg - State Cash - Grandfathered RIP	\$5,709	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,709
PE	STIP AC	\$5,250	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,250
PE	STPL-R - STP Local Regional	\$12,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,900
ROW	STCASHI - State - IIP	\$3,248	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,248
ROW	STCASHR - State - RIP	\$3,637	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,637
ROW	STCASHg - State Cash - Grandfathered RIP	\$3,773	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,773
ROW	STIP AC	\$15,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,700
ROW	STIP AC RIP	\$19,200	\$25,700	\$0	\$0	\$0	\$0	\$0	\$0	\$44,900
ROW	STPL-R - STP Local Regional	\$21,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,900
CON	NH-RIP - National Highway System - RIP	\$7,040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,040
CON	PC25 - Los Angeles County Proposition	\$6,005	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,005
CON	STCASHR - State - RIP	\$8,276	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,276
CON	STCASHg - State Cash - Grandfathered RIP	\$12,574	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,574
CON	STIP AC RIP	\$11,203	\$0	\$20,000	\$40,300	\$0	\$0	\$0	\$0	\$71,503
CON	STPL-R - STP Local Regional	\$21,850	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,850
OTHER	STCASHg - State Cash - Grandfathered RIP	\$598	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$598
TOTAL	TOTAL	\$158,265	\$29,700	\$20,000	\$40,300	\$0	\$0	\$0	\$0	\$248,265

FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1510	Caltrans	Los Angeles	EXEMPT - 93.126	SCAB	\$5,920	1OM0702	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
NCN33 - ROADSIDE REST AREA-NEW		From 0.8 to 0.8 Post Mile	es: Begin 0.80 End 0.80			21-00	

#### **DESCRIPTION**

Route 005: In Los Angeles/Kern County, at the Tejon Safety Roadside Rest Area (SRRA) (PM 0.8). Install pilot solar energy system on roadway to provide electric power to SRRA.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	SHOPP - Facilities (State Cash)	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
ROW	SHOPP - Facilities (State Cash)	\$20	\$61	\$0	\$0	\$0	\$0	\$0	\$0	\$81
CON	SHOPP - Facilities (State Cash)	\$0	\$3,839	\$0	\$0	\$0	\$0	\$0	\$0	\$3,839
OTHER	SHOPP - Facilities (State Cash)	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
TOTAL	TOTAL	\$2,020	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$5,920

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	<u>AIR BASIN</u>	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G692	Caltrans	Los Angeles	EXEMPT - 93.126	SCAB	\$10,129	LA990351	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>T</u>
NCR30 - SAFETY IMPROVEMENTS		Post Miles: Begin 13.50		NO	21-01		

# **DESCRIPTION**

Route 002: From 0.5 Miles South of Branden Street to I-5/SR-2 Interchange - Modify Terminus, soundwalls, landscaping, installing detector loops and ramp meters, restriping (with no lane addition) and improving arterial streets (Restriping-No increase in capacity, and Removing & widening sidewalk. (EA 20550 = 20551 + 20552 (20552=2055A+2055c), PPNO 2689 = 2689 + 2689A (2689A=2689A+4787)(Toll Credits = local match)

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	DEMOT21 - Demonstration - Tea 21	\$2,654	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,654
ROW	DEMOT21 - Demonstration - Tea 21	\$532	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$532
CON	DEMOT21 - Demonstration - Tea 21	\$5,279	\$1,664	\$0	\$0	\$0	\$0	\$0	\$0	\$6,943
TOTAL	TOTAL	\$8,465	\$1,664	\$0	\$0	\$0	\$0	\$0	\$0	\$10,129

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PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>T</u>
LA0G874	Caltrans	Los Angeles	NON-EXEMPT	SCAB	\$98,430	REG0703	State
FTIP ID	<u>LEAD AGENCY</u>	<u>COUNTY</u>	CONFORM CATEGORY	<u>AIR BASIN</u>	PROJECT COST	RTP ID	<u>SYSTEM</u>

CARH3 - INTERCHANGE-MOD/REP/REC-LN ADD'S From crenshaw blvd to crenshaw blvd Post Miles: Begin 14.30 End 15.80 YES 21-01

#### **DESCRIPTION**

Route 405: Reconfigure Crenshaw Blvd on / off Ramps: construct a new SB I-405 on-ramp and freeway & local streets widening [EA 29360 PPNO 4451]

<i></i>										
<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$11,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,900
ROW	MR20H - Measure R 20% Highway	\$12,530	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,530
CON	MR20H - Measure R 20% Highway	\$0	\$62,000	\$0	\$0	\$0	\$0	\$0	\$0	\$62,000
CON	STIP AC RIP	\$0	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
TOTAL	TOTAL	\$24,430	\$74,000	\$0	\$0	\$0	\$0	\$0	\$0	\$98,430

4							
FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LALS01	Caltrans	Los Angeles	EXEMPT - 93.126	Various	\$271,028	REG0701	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMENT	T
SHP04 - SAFETY	Y				NO	21-01	

#### **DESCRIPTION**

Route 999: Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Collision Reduction (AC)	\$0	\$105,473	\$87,679	\$7,911	\$20,634	\$0	\$0	\$0	\$221,697
CON	Shopp Ac - Prior	\$0	\$49,331	\$0	\$0	\$0	\$0	\$0	\$0	\$49,331
TOTAL	TOTAL	\$0	\$154,804	\$87,679	\$7,911	\$20,634	\$0	\$0	\$0	\$271,028

FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LALS02	Caltrans	Los Angeles	EXEMPT - 93.126	Various	\$866,084	REG0701	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>π</u>
SHP03 - ROADW	VAY REHABILITATION				NO	21-01	

### DESCRIPTION

Route 999: Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Roadway Preservation	\$0	\$319,517	\$113,472	\$222,818	\$121,882	\$0	\$0	\$0	\$777,689
CON	Shopp Ac - Prior	\$0	\$88,395	\$0	\$0	\$0	\$0	\$0	\$0	\$88,395
TOTAL	TOTAL	\$0	\$407,912	\$113,472	\$222,818	\$121,882	\$0	\$0	\$0	\$866,084

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LALS03	Caltrans	Los Angeles	EXEMPT - 93.126	SCAB	\$13,211	REG0701	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			<u>MODELING</u>	FTIP AMENDMENT	Ι
SHP02 - ROADS	SIDE REHABILITATION				NO	21-01	

### DESCRIPTION

Route 999: Grouped Projects for Shoulder Improvements - SHOPP Roadside Preservation Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Roadside Preservation	\$0	\$6,101	\$1,550	\$4,088	\$0	\$0	\$0	\$0	\$11,739
CON	Shopp Ac - Prior	\$0	\$1,472	\$0	\$0	\$0	\$0	\$0	\$0	\$1,472
TOTAL	TOTAL	\$0	\$7,573	\$1,550	\$4,088	\$0	\$0	\$0	\$0	\$13,211

<u> </u>							
FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LALS04	Caltrans	Los Angeles	EXEMPT - 93.126	Various	\$861,018	REG0701	State
PRIMARY PRO	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMENT	Ι
SHP03 - ROADV	WAY REHABILITATION				NO	21-01	

### **DESCRIPTION**

Route 999:IN L.A. Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Bridge Preservation (AC)	\$0	\$72,789	\$77,435	\$17,865	\$121,143	\$0	\$0	\$0	\$289,232
CON	Shopp Ac - Prior	\$0	\$105,247	\$0	\$0	\$0	\$0	\$0	\$0	\$105,247
TOTAL	TOTAL	\$0	\$178,036	\$77,435	\$17,865	\$121,143	\$0	\$0	\$0	\$394,479

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LALS06	Caltrans	Los Angeles	EXEMPT - 93.126	Various	\$294,814	REG0701	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	T
SHP04 - SAFETY	·				NO	21-01	

#### **DESCRIPTION**

Route 999: Grouped Projects for Safety Improvements - SHOPP Mobility Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Mobility (AC)	\$0	\$49,169	\$82,987	\$68,321	\$73,646	\$0	\$0	\$0	\$274,123
CON	Shopp Ac - Prior	\$0	\$20,691	\$0	\$0	\$0	\$0	\$0	\$0	\$20,691
TOTAL	TOTAL	\$0	\$69,860	\$82,987	\$68,321	\$73,646	\$0	\$0	\$0	\$294,814

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LALS07	Caltrans	Los Angeles	EXEMPT - 93.126	Various	\$380,823	REG0701	State
PRIMARY PROG	RAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	Ι
SHP01 - OPERA	TIONS				NO	21-01	

#### **DESCRIPTION**

Route 999: Grouped Projects for Safety Improvements - SHOPP Mandates Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories -Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Mandates (AC)	\$0	\$78,125	\$208,757	\$31,321	\$0	\$0	\$0	\$0	\$318,203
CON	Shopp Ac - Prior	\$0	\$62,620	\$0	\$0	\$0	\$0	\$0	\$0	\$62,620
TOTAL	TOTAL	\$0	\$140,745	\$208,757	\$31,321	\$0	\$0	\$0	\$0	\$380,823

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LALS08	Caltrans	Los Angeles	EXEMPT - 93.126	Various	\$123,943	REG0701	State
PRIMARY PROGRAM CODE		PROJECT LIMITS			MODELING	FTIP AMENDMEN	π
SHP01 - OPERA	ATIONS				NO	21_01	,

#### **DESCRIPTION**

Route 999: Grouped Projects for Emergency Repair - SHOPP Emergency Response Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPPAC - SHOPP - Emergency Response	\$0	\$19,822	\$85,335	\$0	\$0	\$0	\$0	\$0	\$105,157
CON	Shopp Ac - Prior	\$0	\$18,786	\$0	\$0	\$0	\$0	\$0	\$0	\$18,786
TOTAL	TOTAL	\$0	\$38,608	\$85,335	\$0	\$0	\$0	\$0	\$0	\$123,943

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LALS09	Caltrans	Los Angeles	EXEMPT - 93.126	SCAB	\$24,196	1AL04	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>T</u>
LUM03 - SAFETY	Y				NO	21-01	

## **DESCRIPTION**

Route 999: Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement resurfacing and/or rehabilitation - Minor Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - RR/HWY crossing, Safer non-Fed Aid sys rds, shlder improv, traffic control devices & operating assistance other than signalizPavement resurfacing and/or rehabilitation.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
CON	SHOPP - AC CT Minor Funds	\$0	\$24,196	\$0	\$0	\$0	\$0	\$0	\$0	\$24,196
TOTAL	TOTAL	\$0	\$24,196	\$0	\$0	\$0	\$0	\$0	\$0	\$24,196

<b>4</b>							
FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY AIR BASI		PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G411	Glendale, City of	Los Angeles	EXEMPT - 93.126 SCAI		\$4,520	100702	State
PRIMARY PROG	SRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>NT</u>
NCR42 - SOUND	WALLS	From Pennsylvania Ave.	. to Lowell Ave. Post Miles: Begin 15.60 End	d 16.77	NO	21-00	

#### **DESCRIPTION**

I-210 Soundwalls between Pennsylvania Ave. to Lowell Ave.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$1,520	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,520
TOTAL	TOTAL	\$1,520	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,520

FTIP ID	TIP ID LEAD AGENCY		CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0D450	Industry, City of	Los Angeles	NON-EXEMPT	SCAB	\$257,900	1M0104	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	I
CAX63 - HIGHWARS	AY/ROAD IMP - LANE ADD'S ( NO HOV LANES):	From west junction to ea	st junction Post Miles: Begin 30.40 End 24	50	YES	21-00	

#### **DESCRIPTION**

RECONSTRUCT SR 60/GRAND AV INTERCHANGE - WIDEN GRAND AV: SB ADD 1THRU LN (2 EXSTNG); NB ADD 1 THRU LN (3 EXSTNG), REPLACE GRAND AV OC, ADD EB LOOP ON-RAMP, CONSTRUCT ADDITIONAL EB THRU LN FROM GRAND AVE TRAP LN TO SR57 ADD LN, ADD TWO BYPASS RAMP CONNECTORS, ADD AUX LNS EB AND WB FROM EAST TO WEST JUNCTION OF THE CONFLUENCE.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	AGENCY - Agency	\$8,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,500
PE	CITY - City Funds	\$7,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500
ROW	CITY - City Funds	\$26,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,000
CON	CITY - City Funds	\$0	\$0	\$215,900	\$0	\$0	\$0	\$0	\$0	\$215,900
TOTAL	TOTAL	\$42,000	\$0	\$215,900	\$0	\$0	\$0	\$0	\$0	\$257,900

FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1275	La Canada Flintridge, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$1,800	LA990921	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			<u>MODELING</u>	FTIP AMENDMEN	<u>11</u>
NCR42 - SOUNE	) WALLS	From N/B to E/B SR2 to Begin 19.00 End 19.21	I-210 Connector to Alta Canyada Road Po	st Miles:		21-01	

DESCRIPTION

Design and construction of one soundwall segment within the City of La Canada Flintridge on the eastbound side I-210 R/W (Soundwall Project Phase 2). The funding is Measure R - Arroyo Verdugo Subregion.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$280
ROW	MR20H - Measure R 20% Highway	\$55	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55
CON	MR20H - Measure R 20% Highway	\$865	\$600	\$0	\$0	\$0	\$0	\$0	\$0	\$1,465
TOTAL	TOTAL	\$1,200	\$600	\$0	\$0	\$0	\$0	\$0	\$0	\$1,800

4							
FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA9918775	La Canada Flintridge, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$12,000	100702	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMENT	Ī
NCR42 - SOUND	) WALLS	From Alta Canyada Rd t	to Foothill BI Post Miles: Begin 19.05 End 20	.0.94		21-01	

# DESCRIPTION

Design and construct Soundwalls S311 on eastbound I210 east of the Alta Canyada Road overpass PM 19.05 to 19.33, S335 eastbound I210 on top of I-210 bridge overpassing Foothill Boulevard PM 20.55 to 20.85, and S336 on westbound I210 on top of I210 bridge overpassing Foothill Boulevard PM 20.50 to 20.94. The purpose of this project is to reduce existing noise levels on I210 through La Canada Flintridge.

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PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL		
PE	MR20H - Measure R 20% Highway	\$530	\$820	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350		
CON	MR20H - Measure R 20% Highway	\$0	\$0	\$2,362	\$0	\$0	\$0	\$0	\$0	\$2,362		
CON	PC25 - Los Angeles County Proposition	\$0	\$0	\$3,288	\$0	\$0	\$0	\$0	\$0	\$3,288		
CON	SB1 LOCAL PARTNERSHIP	\$0	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000		
TOTAL	TOTAL	\$530	\$820	\$10,650	\$0	\$0	\$0	\$0	\$0	\$12,000		

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0B952	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$147,011	LA0B952	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CAX63 - HIGHWARS	AY/ROAD IMP - LANE ADD'S ( NO HOV LANES):	From Pico/Anaheim to S	R-60 Post Miles: Begin 5.00 End 25.00		YES	21-00	
DESCRIPTION							

Add 1 mixed flow lane in each direction between Shoreline Dr and SR-91 and between I-105 and SR-60; add 2 truck lanes in each direction between Willow St and Del Amo Blvd; and improve interchanges between Ocean Blvd in Long Beach and SR-60 in East Los Angeles.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	DEMISTE - Demonstration - ISTEA	\$570	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$570
PE	DEMOSTL - Demonstration -	\$5,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,500
PE	GEN - General Funds - Locally Generated	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PE	LTF - Local Transportation	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000
PE	MR20H - Measure R 20% Highway	\$57,108	\$7,838	\$33,727	\$7,838	\$0	\$0	\$0	\$0	\$106,511
PE	PC25 - Los Angeles County Proposition	\$4,430	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,430
PE	PORT - Port Funds	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
PE	PVT - Private	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000
PE	STCASHI - State - IIP	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
PE	STCASHR - State - RIP	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
TOTAL	TOTAL	\$97,608	\$7,838	\$33,727	\$7,838	\$0	\$0	\$0	\$0	\$147,011

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1115	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$38,559	1163S011	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	I
CAX62 - HIGHWA	AY/ROAD IMP-LANE ADD'S W/ HOV LN: RS	From Rivera Road to Rai	mona Avenue Post Miles: Begin 11.40 End	21.10	YES	21-00	

#### **DESCRIPTION**

I-605 Bradwell OH to 0.5 mile north of I-10: add GP, HOT, or HOV lane &/or convert HOV to HOT lane. SR-60 Santa Anita Ave OC to 0.5 mile east of Turnbull Cyn Rd UC: add GP lane both directions through I-605/SR-60 interchange, aux lanes from I-605/SR-60 interchange to 7th Ave in EB & Hacienda Blvd in WB. I-10 0.5 mile west of Peck Rd UC to Amar Rd OC: add HOT/HOV direct connector at I-605/I-10 interchange (NB to WB/WB to NB). Improve I-605 & SR-60 mainline, ramps, interchanges, & aux lanes.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$37,650	\$909	\$0	\$0	\$0	\$0	\$0	\$0	\$38,559
TOTAL	TOTAL	\$37,650	\$909	\$0	\$0	\$0	\$0	\$0	\$0	\$38,559

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FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1118	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$46,894	1163S010	State
PRIMARY PROG	RAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMENT	π
CAX62 - HIGHW/	AY/ROAD IMP-LANE ADD'S W/ HOV LN: RS	From Excelsior Dr U/C to	o Rivera Road Post Miles: Begin 6.30 End 1	11.40	YES	21-01	

# **DESCRIPTION**

I-605 from Fairton St. UC to Bradwell OH: add GP lane, HOT, or HOV lane &/or convert HOV to HOT lane. I-105 from Bellflower Blvd OC to Studebaker Rd: add HOV lane both directions through the I-605/I-5 interchange. I-5 from Florence Ave OC to Rio Hondo Channel: add HOT/HOV direct connectors at I-605/I-105 interchange (NB to WB, WB to NB & SB to WB, WB to SB). Improve I-605 & I-5 mainline, ramps, interchanges, & aux lanes.

PHASE !	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
1	MR20H - Measure R 20% Highway	\$27,724	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$28,724
PE	STIP AC RIP	\$0	\$0	\$18,170	\$0	\$0	\$0	\$0	\$0	\$18,170
TOTAL	TOTAL	\$27,724	\$1,000	\$18,170	\$0	\$0	\$0	\$0	\$0	\$46,894

(In \$000`s)

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1119	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$43,100	1163S012	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CAX63 - HIGHWARS	AY/ROAD IMP - LANE ADD'S ( NO HOV LANES):	From Studebaker Rd to	Shoemaker Ave Post Miles: Begin 16.90 Er	nd 19.80	YES	21-02	
DESCRIPTION							

LEAD AGENCY

Improvements consist of adding an additional general purpose lane and on/off ramp improvements.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000
PE	SB1 TRADE CORRIDOR	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
PE	STIP AC RIP	\$9,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,000
ROW	MR20H - Measure R 20% Highway	\$0	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
ROW	SB1 TRADE CORRIDOR	\$14,000	\$3,100	\$0	\$0	\$0	\$0	\$0	\$0	\$17,100
TOTAL	TOTAL	\$34,000	\$9,100	\$0	\$0	\$0	\$0	\$0	\$0	\$43,100

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1451	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$3,500	1163S003	State
PRIMARY PROG	RAM CODE	PROJECT LIMITS			<u>MODELING</u>	FTIP AMENDMEN	<u>IT</u>
CARH3 - INTERC	CHANGE-MOD/REP/REC-LN ADD'S	From Beverly Blvd to SB	3 I-605 Post Miles: Begin 14.10 End 14.60		YES	21-00	

#### **DESCRIPTION**

SB I-605 loop on and off ramp removal and reconfiguration of the existing interchange at Beverly Blvd. The southbound I-605 collector-distributor road will be removed from the mainline and the new ramps will merge/diverge directly from the mainline.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$2,640	\$860	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500
TOTAL	TOTAL	\$2,640	\$860	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1452	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$22,261	1163S004	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	I
NCR88 - RAMPS	-MODIFY	From I-605 interchange t	o South St off-ramp Post Miles: Begin 3.70	End 4.50	YES	21-02	

#### **DESCRIPTION**

Proposed improvements on the I-605 connector South St. off ramp by adding storage capacity and improving operations. Adding TDC in FY 20/21 of CON for \$2,046.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$6,416	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,416
ROW	MR20H - Measure R 20% Highway	\$54	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$54
CON	Highway Infrastructure Program (HIP)	\$0	\$15,791	\$0	\$0	\$0	\$0	\$0	\$0	\$15,791
TOTAL	TOTAL	\$6,470	\$15,791	\$0	\$0	\$0	\$0	\$0	\$0	\$22,261

FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1453	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$8,349	1163S005	State
PRIMARY PROG	RAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CAX62 - HIGHWA	AY/ROAD IMP-LANE ADD'S W/ HOV LN: RS	From Atlantic Avenue to	Cherry Ave Post Miles: Begin 11.80 End 13	3.20	YES	21-00	

# **DESCRIPTION**

Add one eastbound auxiliary lane from I-710 to Cherry Avenue undercrossing.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$4,349	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,349
TOTAL	TOTAL	\$4,349	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,349

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	<u>AIR BASIN</u>	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1454	Los Angeles County MTA	Los Angeles	EXEMPT - 93.127	SCAB	\$50,697	1M1003	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
NCRH3 - INTERO	CHANGE-MODIFY/REPLACE/RECONFIGURATION	From SR-91Central Ave Miles: Begin 9.80 End 9.	Interchange to SR-91Central Ave Intercha 80	nge Post		21-00	
DESCRIPTION							

Proposed improvements would reconfigure Central Ave. interchange to a modified DDI (diverging diamond interchange). Project falls under LA0G1563 scope.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$4,902	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,902
ROW	MR20H - Measure R 20% Highway	\$0	\$427	\$427	\$0	\$0	\$0	\$0	\$0	\$854
CON	MR20H - Measure R 20% Highway	\$0	\$22,000	\$22,941	\$0	\$0	\$0	\$0	\$0	\$44,941
TOTAL	TOTAL	\$4,902	\$22,427	\$23,368	\$0	\$0	\$0	\$0	\$0	\$50,697

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FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1455	Los Angeles County MTA	Los Angeles	EXEMPT - 93.127	SCAB	\$42,000	1M1003	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMENT	<u>IT</u>
NCRH3 - INTER	CHANGE-MODIFY/REPLACE/RECONFIGURATION	From SR91 Wilmington A 9.16 End 9.16	Ave to Sr91/I710 sytem interchange Post Mile	es: Begin		21-00	

#### **DESCRIPTION**

Proposed improvements would reconfigure Wilmington Ave. interchange to a modified DDI (diverging diamond interchange). This project is a portion of parent project, FTIP ID# LA0G1563 which includes the capacity components.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$16,916	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,916
ROW	MR20H - Measure R 20% Highway	\$230	\$230	\$230	\$0	\$0	\$0	\$0	\$0	\$690
CON	MR20H - Measure R 20% Highway	\$0	\$12,197	\$12,197	\$0	\$0	\$0	\$0	\$0	\$24,394
TOTAL	TOTAL	\$17,146	\$12,427	\$12,427	\$0	\$0	\$0	\$0	\$0	\$42,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1456	Los Angeles County MTA	Los Angeles	EXEMPT - 93.126	SCAB	\$23,075	1163S008	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>T</u>
NCRH3 - INTERO	CHANGE-MODIFY/REPLACE/RECONFIGURATION	From 7th Avenue Interch 22.73 End 23.37	nnage to 7th Avenue Interchange Post Mile	s: Begin	NO	21-00	

#### **DESCRIPTION**

Improve 7th Avenue off ramp at WB SR-60. Reconfigure on and off ramps to improve mobility and freeway/arterial operations.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
ROW	MR20H - Measure R 20% Highway	\$25	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$75
CON	MR20H - Measure R 20% Highway	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
TOTAL	TOTAL	\$13,025	\$10,050	\$0	\$0	\$0	\$0	\$0	\$0	\$23,075

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1457	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$17,031	1163S009	State
PRIMARY PROG	ERAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CARH3 - INTERC	CHANGE-MOD/REP/REC-LN ADD'S	From 2 miles N of I-605 t	to .5 miles of I-10 Post Miles: Begin 18.90 E	End 19.50	YES	21-00	

#### **DESCRIPTION**

Reconfigure the SB I-605 on-ramp by replacing the horseshoe on-ramp with a three lane on-ramp, widen the SB loop off-ramp to three lanes, widen the NB I-605 off-ramp, modify the NB I-605 loop on-ramp, and add a lane to directly connect the NB I-605 on-ramp to both Valley Blvd and Temple Ave. Add a WB through lane on Valley Blvd west of Temple Ave, add a three-lane left turn pocket for the SB I-605 on-ramp, widen SB Temple Ave to three lanes through the Valley Blvd signalized intersection.

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PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$1,879	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,879
ROW	MR20H - Measure R 20% Highway	\$549	\$549	\$548	\$0	\$0	\$0	\$0	\$0	\$1,646
CON	MR20H - Measure R 20% Highway	\$0	\$6,753	\$6,753	\$0	\$0	\$0	\$0	\$0	\$13,506
TOTAL	TOTAL	\$2,428	\$7,302	\$7,301	\$0	\$0	\$0	\$0	\$0	\$17,031

FTIP ID	<u>LEAD AGENCY</u>	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1562	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$18,534	1163S014	State
PRIMARY PROG	RAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDME	<u>NT</u>
NCRH3 - INTERC	CHANGE-MODIFY/REPLACE/RECONFIGURATION	From Artesia Blvd to I-40	95/I-105 Separation Post Miles: Begin 16.4	) End 21.20	YES	21-00	

#### **DESCRIPTION**

Add auxiliary lanes along I-405 northbound and southbound between Artesia Blvd and El Segundo to alleviate congestion and improve operations.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$4,134	\$7,200	\$7,200	\$0	\$0	\$0	\$0	\$0	\$18,534
TOTAL	TOTAL	\$4,134	\$7,200	\$7,200	\$0	\$0	\$0	\$0	\$0	\$18,534

FTIP ID	LEAD AGENCY	COUNTY CONFORM CATEGORY AIR BASI		AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1563	Los Angeles County MTA	Los Angeles	NON-EXEMPT	SCAB	\$20,455	1163S013	State
PRIMARY PROC	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CARH3 - INTERC	CHANGE-MOD/REP/REC-LN ADD'S	From EB Avalon Blvd Or End 11.04	n-Ramp to West of College OH Post Miles:	Begin 7.00	YES	21-00	

#### **DESCRIPTION**

Improve the weaving conflict on SR-91 between Central Avenue to Acacia Court by adding a two lane C-D road in each direction. Project includes proposed improvements to the truck turning radii at SR-91 Wilmington Avenue and Central Avenue Interchanges.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$5,007	\$7,724	\$7,724	\$0	\$0	\$0	\$0	\$0	\$20,455
TOTAL	TOTAL	\$5,007	\$7,724	\$7,724	\$0	\$0	\$0	\$0	\$0	\$20,455

FTIP ID	LEAD AGENCY	COUNTY CONFORM CATEGORY A		AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G440	Los Angeles County MTA	Los Angeles	TCM Committed	SCAB	\$679,360	LA0G440	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>NT</u>
CAN69 - NEW HO	OV LANE(S)	From SR-14 to Parker R	toad Post Miles: Begin 45.00 End 59.60		YES	21-01	

#### **DESCRIPTION**

The project will extend the HOV lanes on I-5 from the SR-14 interchange to just south of the Parker Road interchange (I-5 PM 45.4 - 59.0), incorporating an additional northbound truck climbing lane from SR 14 to Calgrove Boulevard and an additional southbound truck climbing lane from Pico Canyon Road/Lyons Avenue to SR-14. Includes ITS HUB (I-5 PM 41.4 - 43.8) and extended project limits related to pavement delineation and advanced signage (I-5 PM 45.0 - 59.6).

(In \$000`s)

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<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	DEMOSTL - Demonstration -	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600
PE	LTF - Local Transportation	\$8,423	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,423
PE	MR20H - Measure R 20% Highway	\$2,810	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,810
PE	Measure R	\$32,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,400
PE	PVT - Private	\$6,570	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,570
PE	TCSPPP - Trans & Comm & Sys Presrv	\$707	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$707
ROW	MR20H - Measure R 20% Highway	\$240	\$6,460	\$0	\$0	\$0	\$0	\$0	\$0	\$6,700
CON	Infrastructure For Rebuilding America	\$47,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,000
CON	MR20H - Measure R 20% Highway	\$0	\$30,650	\$28,100	\$16,000	\$0	\$11,400	\$0	\$0	\$86,150
CON	Measure M	\$0	\$48,000	\$56,100	\$62,700	\$34,400	\$38,800	\$0	\$0	\$240,000
CON	SB1 TRADE CORRIDOR	\$247,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$247,000
OTHER	DEMOSTL - Demonstration -	\$1,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600
OTHER	LTF - Local Transportation	\$8,423	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,423
OTHER	PVT - Private	\$6,570	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,570
TOTAL	TOTAL	\$346,750	\$85,110	\$84,200	\$78,700	\$34,400	\$50,200	\$0	\$0	\$679,360

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	<u>AIR BASIN</u>	PROJECT COST	<u>RTP ID</u>	<u>SYSTEM</u>
LA9918941	Los Angeles County MTA	Los Angeles	TCM	SCAB	\$40,000	1ITS04	State
PRIMARY PRO	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>1T</u>
ITS14 - VAR TRA	AFIC OP SYS ELE (ITS05 TO ITS13)	From SR-91 to SR-60 Pr	ost Miles: Begin 13.00 End 24.60			21-01	

#### **DESCRIPTION**

The project is located parallel to 12 miles of the I-710 between SR-91 (Artesia Blvd) to SR-60 (Cesar Chavez Ave). The project consists of implementing Intelligent Transportation System (ITS) improvements such as communication upgrades, signal upgrades, signs, ramp metering, detection, cameras and systems throughout the corridor to more effectively manage congestion. No new Right-of-Way (ROW) acquisition is expected. All improvements are within the highway existing footprint.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$0	\$1,000	\$3,000	\$1,000	\$0	\$0	\$0	\$0	\$5,000
TOTAL	TOTAL	\$0	\$1,000	\$3,000	\$1,000	\$0	\$0	\$0	\$0	\$5,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0C8080	Manhattan Beach, City of	Los Angeles	NON-EXEMPT	SCAB	\$21,269	LA0C8080	State
PRIMARY PRO	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	T
CAR63 - HWY/R	RD IMP-LANE ADD w/ NO HOV LANE(S):NRS	From 33rd to Rosecrans	s Post Miles: Begin 23.60 End 23.90		YES	21-00	

#### **DESCRIPTION**

Route 1: 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 2947. Project using \$1,440 of federal funds (80%) and \$360 agency match (20%, Prop. C) in ENG phase. Utilizing Toll Credits.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	DEMOSTL - Demonstration -	\$1,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440
PE	MR15 - Measure R 15% Local Return	\$248	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248
PE	Measure R	\$1,329	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,329
ROW	MR15 - Measure R 15% Local Return	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
ROW	Measure R	\$809	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$809
CON	MR15 - Measure R 15% Local Return	\$3,714	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,714
CON	PC20 - Los Angeles County Proposition	\$2,000	\$1,916	\$0	\$0	\$0	\$0	\$0	\$0	\$3,916
CON	STPL-R - STP Local Regional	\$6,813	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,813
OTHER	DEMOSTL - Demonstration -	\$1,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440
TOTAL	TOTAL	\$19,353	\$1,916	\$0	\$0	\$0	\$0	\$0	\$0	\$21,269
1										

<u>FTIPTD</u>	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1355 Manhattan Beach, City of		Los Angeles	EXEMPT - 93.127	SCAB	\$900	1AL04	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
NCRH1 - INTERS	SECTION IMPROVEMENTS/CHANNELIZATION	From Rosecrans Avenue	e to 2nd St Post Miles: Begin 23.92 End 22.	39		21-00	

#### **DESCRIPTION**

Intersection Improvements Along Sepulveda Boulevard at Rosecrans Avenue, 33rd Street, Marine and Cedar Avenue, 14th Street and 2nd Street. The purpose of this project is to help alleviate traffic congestion by improving left-hand turn pockets at these five intersections. Each turn lane is less than 1/8th mile.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	Measure R	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250
CON	Measure R	\$0	\$650	\$0	\$0	\$0	\$0	\$0	\$0	\$650
TOTAL	TOTAL	\$250	\$650	\$0	\$0	\$0	\$0	\$0	\$0	\$900

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LAMIPMR103	Monterey Park, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$2,400	1AL04	State
PRIMARY PROGRAM CODE		PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>T</u>
RAMPS ? MODIF	Y/LANE ADDITIONS					21-01	

#### **DESCRIPTION**

Improve Ramona Rd/I-710 off-ramp south of I-10 freeway to extend 2 lanes on the I-710 off-ramp further south; create a third lane as a free right-turn lane onto SB Corporate Center Drive; and add a third SB lane on Corporate Center Drive for approximately 300' feet which will transition into existing curb lane. Work will require retaining wall and coordination with Caltrans.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$0	\$577	\$0	\$0	\$3	\$0	\$0	\$0	\$580
CON	MR20H - Measure R 20% Highway	\$0	\$0	\$0	\$0	\$1,820	\$0	\$0	\$0	\$1,820
TOTAL	TOTAL	\$0	\$577	\$0	\$0	\$1,823	\$0	\$0	\$0	\$2,400

4							
FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G894	Palmdale, City of	Los Angeles	NON-EXEMPT	MDAB	\$25,000	1AL04	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			<u>MODELING</u>	FTIP AMENDMEN	I
CAXT2 - HIGHW	/AY/ROAD IMP - LANE ADD'S - w/TCM · RS	From 5th Street to 10th	Post Miles: Begin 44 20 End 44 70		YFS	21_00	,

### DESCRIPTION

Widen & modify exist. striping to 3 lanes in each direction on SR 138 from 5th E - 10th E; Intersection modifications/upgrades at Palmdale Blvd/6th E. & Palmdale Blvd/Sierra Highway; Relocation of exist. railroad signal mast-arms & rail equipment; S/O Palmdale Blvd. widen Sierra Hwy from 4 to 6 lanes to Ave R (include S/B Sierra Hwy right turn lane @ Ave R); N/O Palmdale Blvd., widen Sierra Hwy from 4 to 6 lanes to Ave Q; Extend Class 1 bike lane, 800' on west side of Sierra Hwy to Ave R.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	09CFP - LTF - Local Transportation	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500
PE	Measure R	\$1,018	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,018
ROW	Measure R	\$5,193	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,193
CON	Measure R	\$1,194	\$13,695	\$3,400	\$0	\$0	\$0	\$0	\$0	\$18,289
TOTAL	TOTAL	\$7,905	\$13,695	\$3,400	\$0	\$0	\$0	\$0	\$0	\$25,000

FTIP ID	<u>LEAD AGENCY</u>	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G896	Palmdale, City of	Los Angeles	NON-EXEMPT	MDAB	\$37,920	1AL04	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
CAX62 - HIGHWA	AY/ROAD IMP-LANE ADD'S W/ HOV LN: RS	From Avenue Q to Palmo	dale Blvd Post Miles: Begin 59.55 End 60.0	3	YES	21-00	

## DESCRIPTION

Wdn off-ramps to 3 lanes: 2 left, 1 right onto Palmdale Blvd; Wdn NB SR-14 for auxiliary lane; modify NB loop on-ramp for right turn pocket; Modify 2 ramp intersections to stop left turn movement to merge freely onto Palmdale Blvd; Provide EB right turn lane from Palmdale Blvd to Div, St; Modify Palmdale Blvd for double left turns from ramps; Modify Palmdale Blvd for 3 WB through lanes through SB ramp intersection; Modify SB off ramp allowing widening from Ave Q - Palmdale Blvd - under LA0G897

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	Measure R	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000
ROW	Measure R	\$750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$750
CON	MEASURE M MYSP (Multi Year Subregional	\$1,117	\$1,117	\$1,117	\$0	\$0	\$0	\$0	\$0	\$3,351
CON	MR20H - Measure R 20% Highway	\$0	\$9,569	\$0	\$0	\$0	\$0	\$0	\$0	\$9,569
CON	Measure R	\$21,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,250
TOTAL	TOTAL	\$26,117	\$10,686	\$1,117	\$0	\$0	\$0	\$0	\$0	\$37,920

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G897	Palmdale, City of	Los Angeles	NON-EXEMPT	MDAB	\$20,000	1AL04	State
PRIMARY PROG	SRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>VT</u>
CAR63 - HWY/RI	D IMP-LANE ADD w/ NO HOV LANE(S):NRS	From Rancho Vista Blvd	d to Palmdale Blvd Post Miles: Begin 59.55 I	End 61.21	YES	21-00	

#### **DESCRIPTION**

SR 138/14 Widening from Rancho Vista BlvdRVB to Pmdl Blvd. Improve SR 138 SR14 n/b offramp onto RVB/Ave P. Impr traffic signal and construct rdwy impvmts at the following intersection SR138 SR14 n/b offramp at RVB/AveP. Improve the following intersection s/b Rancho Vista Blvd/Avenue P onramp SR138 SR14. Improve SR138 at Technology Dr bridge structure. Widen SB SR138 SR14 beg S/o RVB /Ave P and ext to Pmdl Blvd. Addl mainline lane impvmts between RVB /Ave P and Pmdl Blvd.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$3,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,600
CON	MR20H - Measure R 20% Highway	\$0	\$16,400	\$0	\$0	\$0	\$0	\$0	\$0	\$16,400
TOTAL	TOTAL	\$3,600	\$16,400	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000

FTIP ID	LEAD AGENCY	<u>COUNTY</u>	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	SYSTEM
LA0G1290	Port of Los Angeles	Los Angeles	EXEMPT - 93.126	SCAB	\$70,500	7120018	State
PRIMARY PROG	BRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
NCR36 - BRIDGE	E RESTORATION & REPLC (NO LN ADD)	Post Miles: Begin 0.86 E	End 0.86		NO	21-01	

#### **DESCRIPTION**

Prepare Caltrans Project Study Report (PSR), Project Report (PR), preliminary plans and Environmental Documentation (ED) reports to obtain Caltrans approval and Environmental clearance; Design (Plans, Specification and Estimate) and Construction for the SR 47/Vincent Thomas Bridge and Front Street/Harbor Boulevard Interchange Reconfiguration Project.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$2,996	\$712	\$122	\$0	\$0	\$0	\$0	\$0	\$3,830
PE	PORT - Port Funds	\$695	\$1,788	\$2,283	\$1,229	\$0	\$0	\$0	\$0	\$5,995
CON	MR20H - Measure R 20% Highway	\$0	\$0	\$545	\$10,308	\$12,057	\$14,485	\$0	\$0	\$37,395
CON	PORT - Port Funds	\$0	\$0	\$0	\$0	\$17	\$0	\$0	\$0	\$17
CON	Port Infrastructure Development Program	\$0	\$0	\$0	\$7,250	\$1,400	\$450	\$780	\$0	\$9,880
CON	SB1 TRADE CORRIDOR	\$0	\$0	\$0	\$50	\$5,792	\$4,500	\$3,041	\$0	\$13,383
TOTAL	TOTAL	\$3,691	\$2,500	\$2,950	\$18,837	\$19,266	\$19,435	\$3,821	\$0	\$70,500

<u>FTIPTD</u>	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA9918872	Rosemead, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$6,000	1AL04	State
PRIMARY PROG	GRAM CODE	PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
NCR88 - RAMPS-MODIFY		Post Miles: Begin 26.30	End 26.30			21-01	

#### **DESCRIPTION**

Improve I-10 WB on- & off-ramps at Walnut Grove Avenue. Realign SB RT lane from Walnut Grove Ave to I-10 WB on-ramp; install a realigned I-10 WB on- and off-ramp at Walnut Grove Ave; realign striping at north and south approached of Walnut Grove Ave at realigned I-10 WB ramps; install new traffic signal at realigned I-10 WB ramps.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$0	\$760	\$0	\$0	\$115	\$0	\$0	\$0	\$875
CON	MR20H - Measure R 20% Highway	\$0	\$0	\$0	\$0	\$5,125	\$0	\$0	\$0	\$5,125
TOTAL	TOTAL	\$0	\$760	\$0	\$0	\$5,240	\$0	\$0	\$0	\$6,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LAMIPMR110	Rosemead, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$6,000	1AL04	State
PRIMARY PROGRAM CODE		PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>π</u>
	1100151			•			

NCR88 - RAMPS-MODIFY 21-01

#### **DESCRIPTION**

Improve I-10 freeway WB on- & off-ramps at Rosemead Blvd and Glendon Way. Add RT lane from NB Rosemead Blvd to WB I-10 on-ramp; add lane for I-10 easterly WB off-ramp; remove LT lane from I-10 westerly WB off-ramp to WB Glendon Way; widen Rosemead Blvd to allow wider RT lane; reconfigure alignment of west approach on Glendon Way to provide LT lane from WB Glendon Way to WB I-10 westerly on-ramp; widen SW corner of Glendon Way and I-10 WB westerly on-ramp.

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<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$0	\$850	\$0	\$0	\$0	\$0	\$0	\$0	\$850
CON	MR20H - Measure R 20% Highway	\$0	\$0	\$0	\$5,150	\$0	\$0	\$0	\$0	\$5,150
TOTAL	TOTAL	\$0	\$850	\$0	\$5,150	\$0	\$0	\$0	\$0	\$6,000

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1008	Torrance, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$15,300	1AL04	State
PRIMARY PROGRAM CODE		PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>IT</u>
ADM83 - ADMINISTRATION		Post Miles: Begin 15.40	21-00				

#### **DESCRIPTION**

Project Oversight for I-405 at 182nd Street/Crenshaw Blvd operational improvements. Caltrans is the lead for this project; however; City of Torrance will oversee the portion of project pertaining to the Crenshaw/182nd Street Improvements.

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$0	\$1,050	\$0	\$0	\$0	\$0	\$0	\$0	\$1,050
ROW	MR20H - Measure R 20% Highway	\$0	\$10,350	\$0	\$0	\$0	\$0	\$0	\$0	\$10,350
CON	MR20H - Measure R 20% Highway	\$0	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$3,900
TOTAL	TOTAL	\$0	\$15,300	\$0	\$0	\$0	\$0	\$0	\$0	\$15,300

FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1763	Torrance, City of	Los Angeles	EXEMPT - 93.126	SCAB	\$500	7120001	State
PRIMARY PROGRAM CODE		PROJECT LIMITS			MODELING	FTIP AMENDMEN	π
STUDY - PROJECT STUDY						21-01	

### **DESCRIPTION**

The City of Torrance would hire a consultant to prepare a Project Study Report to determine: a) intersection deficiencies and needed additional through and turn lanes; b) traffic signal modifications; c) utility modifications/relocations; and d) right-of-way needs.

PHASE	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	MR20H - Measure R 20% Highway	\$0	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$500
TOTAL	TOTAL	\$0	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$500

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FTIP ID	LEAD AGENCY	COUNTY	CONFORM CATEGORY	AIR BASIN	PROJECT COST	RTP ID	<u>SYSTEM</u>
LA0G1324	Various Agencies	Los Angeles	EXEMPT/ MODELED	SCAB	\$8,262	1162S011	State
PRIMARY PROGRAM CODE		PROJECT LIMITS			MODELING	FTIP AMENDMEN	<u>1T</u>
PLN40 - PLANNING		From Imperial Hwy to I-6	605 Post Miles: Begin 1.60 End 17.80		YES	21-00	

#### **DESCRIPTION**

Route 105: In Los Angeles County, In Various Cities, ExpressLanes Between I-405 and I-605 [EA 31450] including signage improvements beginning at PM 0.5 through PM 18.1. In addition to signage improvements on I-110 between PM 13.9 to PM 14.4

<u>PHASE</u>	FUND SOURCE	PRIOR	20/21	21/22	22/23	23/24	24/25	25/26	FUTURE	TOTAL
PE	CMAQ - Congestion Mitigation Air Quality	\$0	\$2,607	\$0	\$0	\$0	\$0	\$0	\$0	\$2,607
PE	LTF - Local Transportation	\$0	\$5,655	\$0	\$0	\$0	\$0	\$0	\$0	\$5,655
TOTAL	TOTAL	\$0	\$8,262	\$0	\$0	\$0	\$0	\$0	\$0	\$8,262