

**ORANGE
COUNTY**

2022/23-2027/28 Highway Bridge Program

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

3/22/2024, 11:02 AM

- Notes:
- 1) This is the FTIP lump sum “backup” list for HBP funded projects. Please see the Local Assistance web site for the most current listings:

http://www.dot.ca.gov/hq/LocalPrograms/hbrr99/HBP_FSTIP.html
 - 2) The purpose of this list is to show which projects being advanced by local agencies have met the eligibility requirements of the federal Highway Bridge Program and have been prioritized for funding by the Department in cooperation with local agencies for funding.
 - 3) Contractual funding levels are determined at time of federal authorization/obligation for given phase of work. For details see Chapter 3 of the Local Assistance Procedures Manual.
 - 4) For FTIP/FSTIP purposes, Federal Highway Bridge Program (HBP) funding constraint is managed by Caltrans.
 - 5) Prop 1B bond funds for the Local Seismic Safety Retrofit Program (LSSRP) used for matching federal funds are also managed by Caltrans.
 - 6) Financial constraint of LOCAL matching funds (including regional STIP funds) and LOCAL Advance Construction (AC) is the responsibility of the MPOs and their local agencies.
 - 7) Some projects show that they are programmed using State STP funds. These funds are HBP funds transferred to the STP for bridge work that is not ordinarily eligible for HBP funds. See the HB Program Guidelines for details. Do not confuse these STP funds with Regional STP funds.
 - 8) Corrections to this report should be addressed to the District Local Assistance Engineer:

<https://dot.ca.gov/programs/local-assistance/other-important-issues/local-assistance-contacts>

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Anaheim 4265 BRIDGE NO. PM00121, Bridge Preventive Maintenance Program (BPMP), various bridges in the City of Anaheim. See Caltrans Local Assistance HBP web site for backup list of bridges.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	278,140								278,140
R/W									
CON				1,440,366					1,440,366
Total	278,140			1,440,366					1,718,506

Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	246,237			1,275,156					1,521,393
Local Match	31,903			165,210					197,113
LSSRP Bond									
Local AC									
Total	278,140			1,440,366					1,718,506

PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	246,237								246,237
Local Match	31,903								31,903
LSSRP Bond									
Local AC									
Total	278,140								278,140

CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$				1,275,156					1,275,156
Local Match				165,210					165,210
LSSRP Bond									
Local AC									
Total				1,440,366					1,440,366

Project #: 5055(175)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Huntington Beach 3529 BRIDGE NO. 55C0258, GILBERT DR OVER SHELTER CHANNEL, 0.4 MI E/O ADMIRALTY DR. Preventative Maintenance project to replace bearing, repair steel girders, paint structural steel, polyester overlay. 4/5/2010: Toll Credits programmed for PE & Con. 10/8/2021: Toll credits for PE and CON deleted. 7/21/2022: Toll Credits programmed for PE & CON.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE			424,300						424,300
R/W									
CON								2,377,300	2,377,300
Total			424,300					2,377,300	2,801,600

Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$			424,300					2,377,300	2,801,600
Local Match									
LSSRP Bond									
Local AC									
Total			424,300					2,377,300	2,801,600

PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$			424,300						424,300
Local Match									
LSSRP Bond									
Local AC									
Total			424,300						424,300

CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$								2,377,300	2,377,300
Local Match									
LSSRP Bond									
Local AC									
Total								2,377,300	2,377,300

Project #: 5181(192)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Huntington Beach 3528 BRIDGE NO. 55C0259, DAVENPORT DR OVER WEATHERLY CHANNEL, 0.3 MI W/O SAYBROOK LN. Bridge Preventive Maintenance Project. Replace bearings, repair steel girders, paint steel, deck overlay and patch unsound concrete. 4/5/2010: Toll Credits programmed for PE & Con.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	428,900								428,900
R/W									
CON								2,403,000	2,403,000
Total	428,900							2,403,000	2,831,900

Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	428,900							2,403,000	2,831,900
Local Match									
LSSRP Bond									
Local AC									
Total	428,900							2,403,000	2,831,900

PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	428,900								428,900
Local Match									
LSSRP Bond									
Local AC									
Total	428,900								428,900

CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$								2,403,000	2,403,000
Local Match									
LSSRP Bond									
Local AC									
Total								2,403,000	2,403,000

Project #: 5181(190)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Huntington Beach 3527 BRIDGE NO. 55C0282, ADMIRALTY DRIVE OVER QUEEN ELIZABETH PASSAGE, 0.1 MI NE/O PAC COAST HWY. Rehabilitate bridge.
 (no added lanes) 4/5/2010: Toll Credits programmed for PE & Con. 9/18/2014: Toll credits used for R/W.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	585,000								585,000
R/W									
CON		3,280,000							3,280,000
Total	585,000	3,280,000							3,865,000

Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	585,000	3,280,000							3,865,000
Local Match									
LSSRP Bond									
Local AC									
Total	585,000	3,280,000							3,865,000

PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	585,000								585,000
Local Match									
LSSRP Bond									
Local AC									
Total	585,000								585,000

R/W Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$									
Local Match									
LSSRP Bond									
Local AC									
Total									

CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$		3,280,000							3,280,000
Local Match									
LSSRP Bond									
Local AC									
Total		3,280,000							3,280,000

Project #: 5181(174)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Huntington Beach 3530 BRIDGE NO. 55C0284, HUMBOLDT DRIVE OVER SHORT CHANNEL, 0.1 MI W/O SAYBROOK LN. Rehabilitate bridge. (no added lanes).
 4/5/2010: Toll Credits programmed for PE & Con. 3/19/2019: Toll credits used for R/W.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	502,000								502,000
R/W									
CON							2,814,000		2,814,000
Total	502,000						2,814,000		3,316,000
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	502,000						2,814,000		3,316,000
Local Match									
LSSRP Bond									
Local AC									
Total	502,000						2,814,000		3,316,000
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	502,000								502,000
Local Match									
LSSRP Bond									
Local AC									
Total	502,000								502,000
R/W Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$									
Local Match									
LSSRP Bond									
Local AC									
Total									
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$							2,814,000		2,814,000
Local Match									
LSSRP Bond									
Local AC									
Total							2,814,000		2,814,000

Project #: 5181(175)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Orange 4028 BRIDGE NO. PM00086, Bridge Preventive Maintenance Program (BPMP) various bridges in the City of Orange. See Caltrans Local Assistance HBP website for backup list of projects.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	250,000								250,000
R/W									
CON					1,665,720				1,665,720
Total	250,000				1,665,720				1,915,720
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	221,325				1,474,662				1,695,987
Local Match	28,675				191,058				219,733
LSSRP Bond									
Local AC									
Total	250,000				1,665,720				1,915,720
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	221,325								221,325
Local Match	28,675								28,675
LSSRP Bond									
Local AC									
Total	250,000								250,000
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$					1,474,662				1,474,662
Local Match					191,058				191,058
LSSRP Bond									
Local AC									
Total					1,665,720				1,665,720

Project #: 5073(077)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Orange County 4078 BRIDGE NO. 55C0172, MODJESKA CANYON RD OVER SANTIAGO CREEK, 0.1 MI N/O MODJESKA GR RD. Stand-alone Bridge
Preventive Maintenance project. **Toll Credits programmed for PE, R/W, & CON.**

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	390,000				70,000				460,000
R/W									
CON								1,152,000	1,152,000
Total	390,000				70,000			1,152,000	1,612,000
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	390,000				70,000			1,152,000	1,612,000
Local Match									
LSSRP Bond									
Local AC									
Total	390,000				70,000			1,152,000	1,612,000
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	390,000				70,000				460,000
Local Match									
LSSRP Bond									
Local AC									
Total	390,000				70,000				460,000
R/W Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$									
Local Match									
LSSRP Bond									
Local AC									
Total									
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$								1,152,000	1,152,000
Local Match									
LSSRP Bond									
Local AC									
Total								1,152,000	1,152,000

Project #: 5955(094)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Orange County 4077 BRIDGE NO. 55C0174, SILVERADO CNYN RD. OVER SILVERADO CANYON CREEK, 1.6 MI E/O SANTIAGO ROAD. Replace existing two lane bridge with two lane bridge. 3/14/2013: Toll Credits programmed for PE & CON. FPN BRLO-5955 (095), Adv. Proj. ID 1215000151

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	366,609	301,391							668,000
R/W									
CON				1,622,600					1,622,600
Total	366,609	301,391		1,622,600					2,290,600

Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	366,609	301,391		1,622,600					2,290,600
Local Match									
LSSRP Bond									
Local AC									
Total	366,609	301,391		1,622,600					2,290,600

PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	366,609	301,391							668,000
Local Match									
LSSRP Bond									
Local AC									
Total	366,609	301,391							668,000

CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$				1,622,600					1,622,600
Local Match									
LSSRP Bond									
Local AC									
Total				1,622,600					1,622,600

Project #: 5955(095)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Orange County 4051 BRIDGE NO. 55C0175, SILVERADO CANYN RD OVER LADD CANYON, 2.2 MI. E/O SANTIAGO ROAD. Bridge replacement project.
Replace 2 lane bridge with 2 lane bridge (no added capacity). 2/14/2013: Toll Credits programmed for PE & CON.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	251,250				264,750				516,000
R/W									
CON							1,260,000		1,260,000
Total	251,250				264,750		1,260,000		1,776,000
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	251,250				264,750		1,260,000		1,776,000
Local Match									
LSSRP Bond									
Local AC									
Total	251,250				264,750		1,260,000		1,776,000
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	251,250				264,750				516,000
Local Match									
LSSRP Bond									
Local AC									
Total	251,250				264,750				516,000
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$							1,260,000		1,260,000
Local Match									
LSSRP Bond									
Local AC									
Total							1,260,000		1,260,000

Project #: 5955(087)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Orange County 4092 BRIDGE NO. 55C0177, SILVERADO CANYN RD OVER SILVERADO CANYON CREEK, 4.4 MI. E/O SANTIAGO ROAD. Replace existing two lane bridge with two lane bridge. 7/6/2016: Toll credits used for PE. Toll credits used for CON.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	386,000		60,000						446,000
R/W									
CON				1,237,600					1,237,600
Total	386,000		60,000	1,237,600					1,683,600

Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	386,000		60,000	1,237,600					1,683,600
Local Match									
LSSRP Bond									
Local AC									
Total	386,000		60,000	1,237,600					1,683,600

PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	386,000		60,000						446,000
Local Match									
LSSRP Bond									
Local AC									
Total	386,000		60,000						446,000

CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$				1,237,600					1,237,600
Local Match									
LSSRP Bond									
Local AC									
Total				1,237,600					1,237,600

Project #: 5955(096)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Placentia 4172 BRIDGE NO. 55C0192, GOLDEN AVENUE OVER CARBON CANYON CHANNEL, 0.2 MI W/O ROSE DRIVE. Bridge Replacement. Replace existing 2 lane bridge with 2 lane bridge. Other Federal Funds must be shown in FTIP.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	590,000								590,000
R/W									
CON								2,990,000	2,990,000
Total	590,000							2,990,000	3,580,000
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	522,327							2,647,047	3,169,374
Local Match	67,673							342,953	410,626
LSSRP Bond									
Local AC									
Total	590,000							2,990,000	3,580,000
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	522,327								522,327
Local Match	67,673								67,673
LSSRP Bond									
Local AC									
Total	590,000								590,000
R/W Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$									
Local Match									
LSSRP Bond									
Local AC									
Total									
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$								2,647,047	2,647,047
Local Match								342,953	342,953
LSSRP Bond									
Local AC									
Total								2,990,000	2,990,000

Project #: 5269(025)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Rancho Santa Margarita 3439 BRIDGE NO. PM00035, Bridge Preventive Maintenance Program. Various locations in the City of Rancho Santa Margarita. See Caltrans Local Assistance HBP website for backup list of bridges.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE	824,000		304,250						1,128,250
R/W									
CON	3,805,498							1,518,752	5,324,250
Total	4,629,498		304,250					1,518,752	6,452,500
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	4,098,495		269,353					1,344,551	5,712,398
Local Match	531,003		34,897					174,201	740,102
LSSRP Bond									
Local AC									
Total	4,629,498		304,250					1,518,752	6,452,500
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	729,487		269,353						998,840
Local Match	94,513		34,897						129,410
LSSRP Bond									
Local AC									
Total	824,000		304,250						1,128,250
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	3,369,007							1,344,551	4,713,559
Local Match	436,491							174,201	610,691
LSSRP Bond									
Local AC									
Total	3,805,498							1,518,752	5,324,250

Project #:

5478(013)
5478(017)

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

Santa Ana 4613 BRIDGE NO. PM00187, Bridge Preventive Maintenance Program (BPMP), various bridges in the City of Santa Ana. See Caltrans Local Assistance HBP website for backup list of projects.

Phase Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
PE				307,000					307,000
R/W									
CON								1,716,000	1,716,000
Total				307,000				1,716,000	2,023,000
Fund Source Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$				245,600				1,372,800	1,618,400
Local Match				61,400				343,200	404,600
LSSRP Bond									
Local AC									
Total				307,000				1,716,000	2,023,000
PE Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$				245,600					245,600
Local Match				61,400					61,400
LSSRP Bond									
Local AC									
Total				307,000					307,000
CON Summary:	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$								1,372,800	1,372,800
Local Match								343,200	343,200
LSSRP Bond									
Local AC									
Total								1,716,000	1,716,000

Project #:

2022/23-2027/28 Highway Bridge Program

#23-28 ORA ORA020501 HBP GPL

See the appropriate FTIP/FSTIP for current funding commitments. This listing provides the backup project information to support the lump sum amounts programmed in the FTIP.

District: 12 County: Orange

Responsible Agency HBP-ID Project Description

MPO Summary: Orange County Transportation Authority

Number of Projects: 13

Totals:

	Prior	22/23	23/24	24/25	25/26	26/27	27/28	Beyond	Total
Fed \$	7,998,143	3,581,391	753,653	4,380,956	1,809,412		4,074,000	11,296,698	33,894,253
Local Match	659,254		34,897	226,610	191,058			860,354	1,972,173
LSSRP Bond									
Local AC									
Total for all Phases	8,657,397	3,581,391	788,550	4,607,566	2,000,470		4,074,000	12,157,052	35,866,426

Regional MPO ATP Projects - ORA150104 - GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3
CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.

ID	Co	Agency	Project Title	Cycle	Fund Source	Total	F22-23					FY23-24				F24-25				FY25-26				F26-27							
							22-23	23-24	24-25	25-26	26-27	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE
0761	ORA	Santa Ana	Maple Bicycle Trail Safety Enhancements		Total	1,101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					Federal ATP	-	-	-	-	-																					
					State ATP	1,101	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
0728	ORA	Laguna Hills	La Paz Sidewalk Widening (REMOVED FROM PROGRAM)		Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	-	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
0745	ORA	Orange Co	County Bicycle Loop, Segments F and H		Total	525	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	465	-	-	-	-																					
					Agency	60	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
0753	ORA	Santa Ana	Monte Vista Elementary SRTS Enhancements		Total	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	430	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
0743	ORA	Orange Co	Bicycle Loop - Segment D		Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	-	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
0720	ORA	Garden Grove	Harbor & Twintree HAWK		Total	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	160	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
0747	ORA	San Clemente	Concordia School Ped/Bike Improv. Removed and added to ORA151510		Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	-	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
					Local	-	-	-	-	-																					
	ORA	La Habra	La Habra Union Pacific Rail Line Bikeway Easement from Beach Boulevard to Guadalupe Park		Total	527	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	466	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
					Local	61	-	-	-	-																					
	ORA	Garden Grove	First Mile Bicycle and Pedestrian Trail Expansion on the PE ROW and Education/Encouragement Activities		Total	1,921	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-																					
					State ATP	1,871	-	-	-	-																					
					Agency	-	-	-	-	-																					
					CMAQ	-	-	-	-	-																					
					Local	50	-	-	-	-																					

REGIONAL MPO ATP PROJECTS
ORA150104

#23-16 ORA150104_Regional ATP GP

Regional MPO ATP Projects - ORA150104 - GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3
CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.

ID	Co	Agency	Project Title	Cycle	Fund Source	Total						F22-23				FY23-24				F24-25				FY25-26				F26-27					
							22-23	23-24	24-25	25-26	26-27	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE		
	ORA	La Habra	Guadalupe Park Reconstruction Project		Total	400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					Federal ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	San Clemente	Shorecliffs Middle School Safe Routes to School Pedestrian Improvement Project		Total	878	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					Federal ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	Santa Ana	Safe Routes to Schools Enhancements for Sepulveda Elementary		Total	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					Federal ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	Santa Ana	Lincoln Pedestrian Pathway Connectivity		Total	1,230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					Federal ATP	1,230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	Fountain Valley	Fountain Valley Pedestrian Pathway Improvement within School Zones		Total	296	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					Federal ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	226	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	La Habra	La Habra Union Pacific Rail Line Bikeway (Walnut to Cypress)		Total	112	975	-	-	-	-	975	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Federal ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	-	863	-	-	-	-	863	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					Agency	112	112	-	-	-	-	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	Seal Beach	Lampson Avenue Bike Lane Gap Closure Project		Total	165	1,100	-	-	-	-	-	1,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					Federal ATP	105	505	-	-	-	-	505	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					State ATP	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	33	595	-	-	-	-	595	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	ORA	Garden Grove	Garden Grove-Santa Ana Rails-to-Trails Gap Closure		Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					Federal ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					State ATP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Agency	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					CMAQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
					Local	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

REGIONAL MPO ATP PROJECTS
ORA150104

#23-16 ORA150104_Regional ATP GP

Regional MPO ATP Projects - ORA150104 - GROUPED PROJECTS FOR BICYCLE AND PEDESTRIAN FACILITIES - PROJECTS CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3
CATEGORIES - BICYCLE AND PEDESTRIAN FACILITIES (BOTH MOTORIZED AND NON-MOTORIZED). (REGIONAL ATP FUNDED) Toll Credit for ATP-MPO.

ID	Co	Agency	Project Title	Cycle	Fund Source	Total	F22-23					FY23-24				F24-25				FY25-26				F26-27								
							22-23	23-24	24-25	25-26	26-27	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	
Programming Totals							22-23				23-24				24-25				25-26				26-27									
Fund Source							Total	22-23	23-24	23-24	23-24	23-24	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE	RW	CON	PAED	PSE
Federal ATP							4,840	505	-	-	-	-	-	505	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
State ATP							52,263	863	1,302	5,121	979	37,233	863	-	-	-	-	850	452	-	120	-	-	5,001	-	979	-	-	-	37,233	-	-
Agency							912	707	-	-	-	-	112	595	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CMAQ							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Local							250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total							58,265	2,075	1,302	5,121	979	37,233	975	1,100	-	-	-	850	452	-	120	-	-	5,001	-	979	-	-	-	37,233	-	-

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 GROUP PROJECTS
 (in \$000's)

#23-19 ORA001102_SHOPP_CR

Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Shoulder imp, traffic control devices, ops assistance Intersection signalization projects Pavement marking, Lighting improvements							
COLLISION REDUCTION							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001102	On Route 1, in Laguna Beach, at the intersection of Cress St. Modify signals, add safety lighting, add protected left-turn signal, modify ped crosswalks & upgrade curb ramps to Americans with Disabilities Act (ADA) standards. EA 0R170 - New Safety project, January 2020 CTC approval Adopted in May 2020 SHOPP. Update PE costs from Mar 2021 CTC action.	E	\$ 760				\$ 760
		R	\$ 325				\$ 325
		C	\$ 1,168				\$ 1,168
ORA001102	In Dana Point, from Route 5 (PM R0.129) to north of Doheny Park Road. Improve worker safety by installing Maintenance Vehicle Pullouts (MVPs). EA 0Q990	E	\$ 1,150				\$ 1,150
		R					
		C	\$ 6,850				\$ 6,850
ORA001102	On route 5, in and near the cities of Santa Ana and Orange, from south of Route 22 to north of The City Drive/State College Boulevard (PM 33.7/35.4). Upgrade signs and pavement delineation, lengthen lane reduction to improve merging, and install traffic count station. EA 0R750	E	\$ 989				\$ 989
		R					
		C	\$ 3,654				\$ 3,654
ORA001102	On route 74, in the Cleveland National Forest, from 0.9 mile west of San Juan Fire Station to the Orange/Riverside County line (PM 11.5/16.6). Mitigation plant establishment and monitoring for EA 0P030. Split from 0P030 for mitigation work. EA 0P031	E		\$ 119			\$ 119
		R					
		C		\$ 1,400			\$ 1,400
ORA001102	In Orange County in Brea and Fullerton, on Route 90, at the signalized intersection with Route 57 southbound on / off-ramp(s) and at Kraemer Blvd (PM R5.3/6.6). This project will modify signal, install lights, refresh pavement delineation, traffic data station, and sidewalk. EA 0R920	E	\$ 942				\$ 942
		R	\$ 10				\$ 10
		C	\$ 1,812				\$ 1,812
ORA001102	In Orange County in Orange and Santa Ana, on Westbound Route 22, from 0.1 mile west of Santiago Creek Bridge and 0.2 mile east of Cambridge Street Overcrossing (PM R11.6/R12.5). Widen WB SR 22 to accommodate an auxiliary lane and extend the No. 4 drop lane for 0.2 mile beyond Glassell Street off-ramp. EA 0S190	E		\$ 3,231			\$ 3,231
		R					\$ -
		C		\$ 9,138			\$ 9,138
ORA001102	In Orange county, in Anaheim, on State Route 39 (SR 39) (Beach Boulevard) at the Orange Avenue signalized intersection (PM 12.2). The project proposes to modify existing traffic signals and remove and replace all pedestrian lighting over all crosswalk approach and departures. EA 0R740	E	\$ 700				\$ 700
		R	\$ 50				\$ 50
		C	\$ 1,203				\$ 1,203
ORA001102	In Orange County in San Clemente and Dana Point on Interstate 5 (I-5) from south of Camino De Estrella post-mile 5.3 to north of Route 1, postmile 7.3. The project proposes to install safety lighting in the median, upgrade existing concrete median barrier. EA 0S170	E	\$ 1,383				\$ 1,383
		R	\$ 4				\$ 4
		C	\$ 6,540				\$ 6,540
ORA001102	On Route 22, in Garden Grove, WB Rte 22 on-ramp from Brookhurst. Place High Friction Surface Treatment, barrier and upgrade curb ramps. EA 0R290 - New Safety project, March 2020 CTC approval Adopted in May 2020 SHOPP. Update PE costs thru Mar 2021 CTC action.	E	\$ 748				\$ 748
		R					\$ -
		C	\$ 1,252				\$ 1,252

Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Shoulder imp, traffic control devices, ops assistance Intersection signalization projects Pavement marking, Lighting improvements

COLLISION REDUCTION							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001102	On Route 57 in the cities of Orange, Anaheim, Placentia, Fullerton, and Brea along State Route (SR) 57 from Chapman Avenue UC to Orange County Line/Los Angeles County Line. Replace pavement delineation, safety lighting, delineate median barrier and add pavement route shields. EA 0S330 - New Safety project, May 2020 CTC action. New amendment in May 2020 SHOPP	E		\$ 2,980			\$ 2,980
		R		\$ 70			\$ 70
		C		\$ 11,948			\$ 11,948
ORA001102	In Orange County, in La Palma and Buena Park, on westbound State Route 91 (SR-91) between Valley View Street (PM R0.8) and Knott Ave (PM R1.8). Construct overhead cantilever sign structures with high reflective sign panels, replace existing warning sign panels with high reflective sign panels and replace existing MBGR with MGS. Install Census Station in both directions of SR-91. EA 0R730 New project amendment through October 2020 CTC action.	E	\$ 840				\$ 840
		R					\$ -
		C	\$ 1,870				\$ 1,870
ORA001102	In and near Huntington Beach, and Seal Beach, on Route 1 (PCH), from Santa Ana River Bridge to Anderson Street; also at the intersection with Seal Beach Boulevard (PM 32.7). Construct and upgrade bicycle facilities, and upgrade a traffic signal pole to improve safety. EA 0S140 New project amendment through January 2021 CTC action. Update description and costs through May 2022 CTC action PCR. Update costs through May 2023 CTC action.	E		\$ 3,130			\$ 3,130
		R		\$ 1,398			\$ 1,398
		C		\$ 13,788			\$ 13,788
ORA001102	In Orange and Los Angeles Counties in cities of Los Alamitos and Long Beach, on Route 605 from 0.2 mile North of Route 605/405 Separation to 0.2 mile North of Katella Ave UC. Install safety lighting and associated improvements along route. EA 0R680 New project amendment through January 2021 CTC action.	E		\$ 2,392			\$ 2,392
		R		\$ 4			\$ 4
		C		\$ 10,302			\$ 10,302
ORA001102	On SR-55, in and near the cities of Costa Mesa, Santa Ana, Tustin, Orange, and Anaheim, from Route 405 to Route 91. Install safety lighting and striping. EA 0R670 New project amendment through May 2021 CTC action. Update costs thru June 2023 CTC action.	E		\$ 3,800			\$ 3,800
		R		\$ -			\$ -
		C		\$ 23,062			\$ 23,062
ORA001102	On SR-22, in the cities of Garden Grove, Westminster, and Orange, from Bolsa Chica Road to Lewis Street. Install safety lighting and upgrade median barrier, drainage systems, and signs. EA 0S110 New project amendment through August 2021 CTC action. Update costs thru June 2023 CTC action.	E		\$ 5,392			\$ 5,392
		R		\$ 12			\$ 12
		C		\$ 35,444			\$ 35,444
ORA001102	On Route 5, in San Juan Capistrano, from Route 74 to south of Junipero Serra Road. Add a second auxiliary lane, Changeable Message Sign (CMS), and overhead sign structures. EA 0S280 New project amendment through October 2021 CTC action. Update PE costs thru May 2022 CTC action. Increase Con phase costs through CTC action in Jan 2023.	E		\$ 2,119			\$ 2,119
		R		\$ -			\$ -
		C		\$ 9,029			\$ 9,029
ORA001102	On Route 5, in and near the cities of Irvine, Tustin, Santa Ana, Orange, Anaheim, and Fullerton, from 0.3 mile south of Culver Drive to Route 91 (PM 42.2R/L). Reduce wrong-way driving by replacing signs, refreshing pavement delineation, constructing raised islands, and installing safety lighting. EA 0S310 New project amendment through October 2021 CTC action. Update PE costs thru May 2022 CTC action. Update costs thru June 2023 CTC action.	E		\$ 1,210			\$ 1,210
		R		\$ -			\$ -
		C		\$ 3,576			\$ 3,576
ORA001102	On Route 5, in Fullerton, at the northbound offramp to Magnolia Avenue. Install High Friction Surface Treatment (HFST). EA 0S390 New project amendment through December 2021 CTC action. Project schedule advanced to FY 22/23 from FY 23/24.	E	\$ 436				\$ 436
		R	\$ -				\$ -
		C	\$ 768				\$ 768

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
ORANGE COUNTY
GROUP PROJECTS
(in \$000's)

#23-19 ORA001102_SHOPP_CR

Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Shoulder imp, traffic control devices, ops assistance Intersection signalization projects Pavement marking, Lighting improvements							
COLLISION REDUCTION							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001102	On Route 5, In Anaheim, Fullerton, and Buena Park, from Orangewood Avenue to south of Artesia Boulevard. Refresh and add new pavement delineation and install pavement markers at exit ramps to prevent wrong-way driving.	E		\$ 1,070			\$ 1,070
	EA 0S690	R					\$ -
	New project amendment through June 2022 CTC action. Update costs thru June 2023 CTC action.	C		\$ 3,312			\$ 3,312
ORA001102	On Route 57, In the city of Orange, southbound near Chapman Avenue offramp. Regrade slope, replace guardrail, pavement delineation and signing.	E	\$ 600				\$ 600
	EA 0T590	R					\$ -
	New Minor A project annual allocation at June 2022 CTC.	C	\$ 1,250				\$ 1,250
ORA001102	In Anaheim, at the Route 57 southbound connector to westbound Route 91. Extend the existing lane drop.	E			\$ 1,820		\$ 1,820
	EA 0S530	R			\$ 4		\$ 4
	New project amendment through August 2022 CTC action.	C			\$ 4,709		\$ 4,709
ORA001102	On Route 22, in Garden Grove, at the westbound on-ramp from Garden Grove Blvd. Install High Friction Surface Treatment (HFST).	E			\$ 595		\$ 595
	EA 0S700	R			\$ 4		\$ 4
	New project amendment through Oct 2022 CTC action.	C			\$ 931		\$ 931
ORA001102	On Route 39, in Garden Grove and Stanton, from SR-22 to intersection of Garden Grove Blvd. Upgrade traffic signal, add safety lighting and modify crosswalk.	E				\$ 931	\$ 931
	EA 0T160	R				\$ 6	\$ 6
	New project amendment through Oct 2022 CTC action.	C				\$ 2,034	\$ 2,034
ORA001102	On Route 5, In Anaheim, at Anaheim Boulevard and Anaheim Way. Upgrade signal and lighting, reconfigure right-turn movement onto the northbound Route 5 onramp, and upgrade facilities to ADA standards.	E			\$ 789		\$ 789
	EA 0S840	R					\$ -
	New project amendment through May 2023 CTC action.	C			\$ 1,271		\$ 1,271
ORA001102	On Route 22, In Garden Grove, from Valley View Street to Springdale Street. Construct auxiliary lane and modify exit ramp.	E				\$ 2,520	\$ 2,520
	EA 0T020	R				\$ 308	\$ 308
	New project amendment through Aug 2023 CTC action.	C				\$ 9,096	\$ 9,096
ORA001102	On Route 22, in the city of Orange, at the westbound onramp from La Veta Avenue. Apply High Friction Surface Treatment (HFST).	E				\$ 1,027	\$ 1,027
	EA 0S520	R					\$ -
	New project amendment through October 2023 CTC action.	C				\$ 1,532	\$ 1,532
Total SHOPP funds			\$35,304	\$147,926	\$10,123	\$17,454	\$210,807

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 GROUP PROJECTS
 (in \$000's)

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Scope: 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)

ROADWAY PRESERVATION PROJECTS							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001103	In Orange County on NB and SB SR-1 from Warner Avenue in the City of Huntington Beach to LA/ORA County Line. Proposes to resurface 27 lane miles of pavement. 0P680 & 0P590 combined into 0P68U for construction. PCR approved for concurrent delivery. EA0P5900 May 2019 CTC, approved RW Support COS request at a higher amount of \$1,482,000. Project Change request to increase R/W Cap to \$503,000 and CON Cap to \$1,804,000 approved at June 2019 CTC meeting. Allocation extension to Aug 2022 at June 2021 CTC action. Funded in FY 21/22 through May CTC action.	E	\$ -				\$ -
		R	\$ -				\$ -
		C	\$ -				\$ -
ORA001103	On route 405, in and near Irvine and Costa Mesa, from Route 5 to Harbor Boulevard. Rehabilitate pavement, replace bridge approach and departure slabs, upgrade bridge railings, improve highway worker safety, upgrade safety devices, and upgrade Transportation Management System (TMS) elements. This is a Design-Build project. EA 0Q970	E	\$ 22,100				\$ 22,100
		R	\$ 1,709				\$ 1,709
	New 2020 SHOPP adopted project at May 2020 CTC. Update costs through PCR action at December 2021 CTC. \$180,900 Construction phase costs updated to satisfy G13 constraint. R/W and CON phase cost update per Funds request amount for Aug 2022 CTC approval.	C	\$189,900				\$189,900
ORA001103	On Route 405, in Huntington Beach, Westminster, Garden Grove, and Seal Beach, from south of McFadden Avenue to the Los Angeles county line. Rehabilitate pavement. G13 contingency. EA 0R570	E		\$ 8,162			\$ 8,162
		R		\$ 21			\$ 21
	New 2020 SHOPP adopted project at May 2020 CTC. \$55,817 Construction to be programmed at future date. Program G13 CON phase through PCR.	C		\$ 55,817			\$ 55,817
ORA001103	In and near Buena Park, Fullerton, and Anaheim, from the Los Angeles county line to the Riverside county line (PM R18.905). Rehabilitate pavement, EA 0R310	E					\$ -
		R					\$ -
	Project deleted. Original project split 5 ways to 0R311, 0R312, 0R313, 0R314 & 0R315. (0R314 & 0R315 under group ORA001105)	C					\$ -
ORA001103	On route 91, in La Palma, Buena Park, Anaheim, and Fullerton, from the Los Angeles County line to Acacia Street. PM (R0.0/4.8) Rehabilitate pavement. G13 contingency. EA 0R311	E		\$ 5,710			\$ 5,710
		R		\$ 804			\$ 804
	New 2020 SHOPP adopted project at May 2020 CTC. \$43,680 Construction to be programmed at future date. Update costs through PCR action at December 2021 CTC. Program CON phase thru PCR Mar 2024.	C		\$ 43,680			\$ 43,680
ORA001103	On route 91, in Anaheim and Placentia, from Acacia Street to La Palma Avenue. PM (4.8/6.4) Rehabilitate pavement. G13 contingency. EA 0R312	E		\$ 2,485			\$ 2,485
		R		\$ 20			\$ 20
	New 2020 SHOPP adopted project at May 2020 CTC. \$22,264 Construction to be programmed at future date. Program CON phase thru PCR Mar 2024.	C		\$ 22,264			\$ 22,264
ORA001103	On route 91, in and near Anaheim, from La Palma Avenue to Route 55. PM (6.4/R9.2) Rehabilitate pavement. G13 contingency. EA 0R313	E		\$ 4,730			\$ 4,730
		R		\$ 29			\$ 29
	New 2020 SHOPP adopted project at May 2020 CTC. \$40,650 Construction to be programmed at future date. Oct 2021 CTC approve PCR to update R/W Cap. Program CON phase thru PCR Mar 2024.	C		\$ 40,650			\$ 40,650

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 GROUP PROJECTS
 (in \$000's)

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Scope: 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)

ROADWAY PRESERVATION PROJECTS							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001103	On Route 55, in Newport Beach, Costa Mesa, Santa Ana, Tustin, Orange, and Anaheim, from Route 1 to Route 91. Rehabilitate pavement, rehabilitate drainage, upgrade lighting, rehabilitate bridge rail, rehabilitate landscaping, upgrade Transportation Management System (TMS) elements, add bike and pedestrian improvements as complete streets elements, and improve highway worker safety. (G13 Contingency)	E		\$ 12,900			\$ 12,900
	EA 0R320	R		\$ 36			\$ 36
	New 2020 SHOPP adopted project at May 2020 CTC. \$83,908,000 Construction to be programmed at future date. Increase PS&E to \$7,900,000, Con Support to \$8,400,000 and Con Capital to \$75,508,000 through Complete streets elements augmentation at October 2020 CTC action. Increase CON costs to \$88,532,000 to be programmed at a future date and reduce R/W cost through PCR and CTC action at May 2022 meeting. Update CON Cap to \$93,490,000 and CON Sup to \$9,320,000 costs thru June 2023 CTC action. Program G13 CON phase through PCR.	C		\$102,810		\$ -	\$102,810
ORA001103	On Route 405, in and near Costa Mesa, Fountain Valley, Huntington Beach, and Westminster, from Harbor Boulevard to south of McFadden Avenue. Rehabilitate pavement and drainage systems, and add traffic census stations.	E			\$ 1,618		\$ 1,618
	EA 0R330	R			\$ 21		\$ 21
	New 2022 SHOPP adopted project at March 2022 CTC.	C		\$ -	\$ 10,827	\$ -	\$ 10,827
ORA001103	On Route 5, in San Clemente, Dana Point, and San Juan Capistrano, from the San Diego County line to north of Route 74. Rehabilitate pavement, enhance highway worker safety, upgrade bridge rail, overhead sign structure, and lighting, restore drainage systems, construct stormwater treatment Best Management Practices (BMPs), and upgrade facilities to Americans with Disabilities Act (ADA) standards.	E		\$ -		\$ 6,033	\$ 6,033
	EA 0R970	R				\$ 100	\$ 100
	New 2022 SHOPP adopted project at March 2022 CTC. Update costs through May 2023 CTC action. Update costs thru June 2023 CTC action.	C		\$ -		\$29,127	\$ 29,127
ORA001103	On Route 5, in San Juan Capistrano, Mission Viejo, Laguna Niguel, and Irvine, from north of Route 74 to Route 405. Rehabilitate pavement and drainage systems, upgrade lighting, enhance highway worker safety, replace overhead sign panels, construct bicycle and pedestrian improvements, construct a park and ride facility, and construct stormwater treatment Best Management Practices (BMPs).	E		\$ -	\$ 9,943		\$ 9,943
	EA 0S380	R					\$ -
	New 2022 SHOPP adopted project at March 2022 CTC. Update costs thru June 2023 CTC action. Updated construction cost and description at the October 2023 CTC.	C		\$ -	\$ 50,897	\$ -	\$ 50,897
ORA001103	On Route 5, in and near the cities of Tustin, Santa Ana, Orange, Anaheim, Fullerton, and Buena Park, from Route 55 to the Los Angeles County line. Rehabilitate roadway and drainage systems, upgrade guardrail and pump plant, enhance highway worker safety, replace overhead sign panels, and upgrade facilities to Americans with Disabilities Act (ADA) standards.	E		\$ -		\$ 8,630	\$ 8,630
	EA 0S500	R				\$ 4	\$ 4
	New 2022 SHOPP adopted project at March 2022 CTC. Update costs thru June 2023 CTC action.	C		\$ -		\$40,126	\$ 40,126
ORA001103	On Route 5, in and near Irvine, from Route 405 to Yale Avenue. Rehabilitate roadway and drainage systems, enhance highway worker safety, replace roadside sign panels, and construct stormwater treatment Best Management Practices (BMPs).	E			\$ 3,370		\$ 3,370
	EA 0S051	R			\$ 10		\$ 10

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
ORANGE COUNTY
GROUP PROJECTS
(in \$000's)

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program. Scope: 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)

ROADWAY PRESERVATION PROJECTS							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
	New 2022 SHOPP adopted project at March 2022 CTC. Update costs through March 2023 CTC action. Update costs thru Mar 2024 CTC action.	C		\$ -	\$ 29,230	\$ -	\$ 29,230
ORA001103	On Route 5, in and near Irvine and Tustin, from Yale Avenue to Route 55. Rehabilitate roadway and drainage systems, enhance highway worker safety, and install census stations.	E			\$ 2,810		\$ 2,810
	EA 0S052	R					\$ -
	New 2022 SHOPP adopted project at March 2022 CTC. Update costs thru Mar 2024 CTC action.	C		\$ -	\$ 17,264	\$ -	\$ 17,264
ORA001103	On Route 39, in Huntington Beach and Westminster, from Route 1 to Route 22. Rehabilitate pavement by grinding and placing Rubberized Hot Mix Asphalt (RHMA), rehabilitate drainage systems, and upgrade curb ramps, crosswalks, and lighting.	E				\$ 2,477	\$ 2,477
	EA 0R360	R					\$ -
	New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	C		\$ -		\$ -	\$ -
ORA001103	On Route 74, in and near San Juan Capistrano, from Route 5 to 1.0 mile east of San Juan Creek Bridge. Rehabilitate pavement by grinding and placing Rubberized Hot Mix Asphalt (RHMA), upgrade Transportation Management System (TMS) elements, upgrade guardrail and crosswalks, add bike lane pavement markings, and replace striping.	E				\$ 3,525	\$ 3,525
	EA 0R990	R					\$ -
	New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	C		\$ -		\$ -	\$ -
ORA001103	On Route 241, in and near Rancho Santa Margarita, Mission Viejo, and Lake Forest, from Oso Parkway to 0.4 mile north of Route 133. Rehabilitate pavement by grinding and placing Rubberized Hot Mix Asphalt (RHMA), rehabilitate drainage systems and lighting, upgrade guardrail, install curve warning signs and rumble strips, and	E				\$ 3,420	\$ 3,420
	EA 0T270	R					\$ -
	New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	C		\$ -		\$ -	\$ -
	Total SHOPP Projects		\$213,709	\$300,118	\$125,990	\$93,442	\$733,259

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
ORANGE COUNTY
GROUP PROJECTS
(in \$000's)

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

ROADSIDE PRESERVATION PROJECTS - PLANTING

RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001104	In Orange County, along various routes, Upgrade and retrofit changeable message signs with safety cabling and brackets. EA 0M3700 Project use as place holder for future project within ORA001104	E	\$ 630				\$ 630
		R					
		C	\$ 630				\$ 630
TOTAL			\$1,260	\$0	\$0	\$0	\$1,260

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 GROUP PROJECT LISTING
 (in \$000's)

Grouped Projects for Safety Improvements - SHOPP Mobility Program. Scope: 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 imp, traffic control devices ops assistance. Intersection signalization projects, Pavement marking demo, Lighting							
MOBILITY PROJECTS							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001105	In Irvine, on Route 133, from 0.1 mile south of Route 405 to Route 5. Construct new Aux. lane EA 0N8900	E	\$4,853				\$4,853
		R	\$1,221				\$1,221
	Increase PS&E and Con Cap by May 2020 CTC action. Description & cost update PCR amendment through June 2021 CTC action. Allocation extension by 18 months thru June 2022 CTC action. Current target delivery in Dec 2022. Update costs from approved funds request.	C	\$30,385				\$30,385
ORA001105	In Orange County, on SR-1 between Crystal Heights Drive and First Street in the cities of Newport Beach, Huntington Beach and Seal Beach. Remove and replace all existing signal lights at 20 intersections along SR-1. 0P680 & 0P590 combined into 0P68U for construction. PCR approved for concurrent delivery. EA 0P6800	E	\$0				\$0
		R	\$0				\$0
	RW COS request at a higher amount of \$1,480,000 approved at the May 2019 CTC. Project Change request to increase R/W Cap to \$745,000 approved at June 2019 CTC meeting. Allocation extension to Aug 2022 at June 2021 CTC action. Project delivered in May 2022.	C	\$0				\$0
ORA001105	On route 91, in Anaheim, from Route 55 to 0.7 mile west of Route 90. PM (R9.2/R10.8) Upgrade Transportation Management System (TMS) elements, upgrade lighting, and make highway worker safety improvements. (G13 Contingency) EA 0R314 (Split from 0R310)	E		\$ 980			\$ 980
		R		\$ 24			\$ 24
	New 2020 SHOPP adopted project at May 2020 CTC. \$6,020 Construction to be programmed at future date. Fully program CON phase thru approved Project change request.	C		\$ 6,020			\$ 6,020
ORA001105	On route 91, in Anaheim, from 0.7 mile west of Route 90 to Riverside County line. PM (R10.8/R18.9). Upgrade Transportation Management System (TMS) elements. EA 0R315 (Split from 0R310)	E		\$ 1,830			\$ 1,830
		R		\$ 688			\$ 688
	New 2020 SHOPP adopted project at May 2020 CTC. \$12,870 Construction to be programmed at future date. Update R/W capital thru Mar 2022 CTC action. Fully program CON phase thru approved Project change request.	C		\$ 12,870			\$ 12,870
ORA001105	In Orange County, on SR-22, in and near the cities of Santa Ana and Orange, from west of Cambridge Street to Route 55; also at the Orange Maintenance Station at 691 South Tustin Street. Upgrade and install new Transportation Management System (TMS) elements, construct guardrail, reconstruct buildings at the Orange Maintenance Station, construct bicycle and pedestrian improvements, install Zero Emission Vehicle (ZEV) chargers, and construct stormwater treatment Best Management Practices (BMPs). EA 0S080	E			\$0	\$5,215	\$5,215
		R					\$0
	New 2022 SHOPP adopted project at March 2022 CTC. Update costs thru June 2023 CTC action. Updated construction cost and description at the October 2023 CTC. Update CON costs and description at Dec 2023 CTC.	C					\$34,105
ORA001105	On Route 5, in and near Irvine and Tustin, from 0.3 mile north of Bake Parkway to Red Hill Avenue. Modify High-Occupancy Vehicle (HOV) lane to address service degradation. EA 0T950	E		\$0		\$778	\$778
		R					\$0
	New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	C					\$0
	Total		\$36,459	\$22,412	\$0	\$40,098	\$98,969

2021 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 LUMP SUM LISTING
 (in \$000's)

Grouped Projects for Safety Improvements - SHOPP Mandates Program. Scope: 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 imp, traffic control devices and ops assistance other than signalization projects, Lighting imp						
MANDATE PROJECTS						
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26 Total
ORA001108	In Dana Point, on Coast Highway (Route 1) from Park Lantern to Doheny Park Road and from Coast Highway to Las Vegas Boulevard. Upgrade facilities to Americans with Disabilities Act (ADA) standards and add Class II bike lanes, cross walks, and mixed-use sidewalk as complete streets elements. EA 0S750 New project through June 2021 CTC action. Update costs through PCR and CTC action at Jan and May 2022 meeting. Update costs thru June 2023 CTC action.	E		\$700		\$ 700
		R		\$99		\$ 99
		C		\$3,466		\$ 3,466
ORA001108	In Anaheim, on Route 39, from south of Ball Road to Stanton Avenue. Financial Contribution Only (FCO) to the city of Anaheim to relinquish roadway. EA 0R400 New project through August 2022 CTC action.	E			\$450	\$ 450
		R			\$226	\$ 226
		C			\$4,813	\$ 4,813
	Total		\$0	\$4,265	\$5,489	\$0 \$9,754

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 GROUP PROJECT LISTING
 (in 000'S)

Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program. Scope: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).							
Bridge Preservation							
RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA001109	On SR-241, in Rancho Santa Margarita, Mission Viejo, Lake Forest, and Irvine, from Oso Parkway (PM 14.545) to 0.7 mile north of Portola Parkway. Rehabilitate Trabuco Creek Bridge No. 55-0700R/L. Upgrade TMS, safety devices & improve highway worker safety.	E	\$ 4,595				\$ 4,595
	EA 0Q980	R					\$ -
	Cost increase PCR amendment through June 2021 CTC action.	C	\$ 19,483				\$ 19,483
ORA001109	In Orange county, on SR-57, in Anaheim, at Stadium Overhead No. 55-0399. Apply polyester concrete overlay to bridge deck and repair spalls. (Bridge Deck Preservation)	E	\$ 614				\$ 614
	EA 0T120	R	\$ -				\$ -
	New Bridge Deck Preservation project amended through December 2021 CTC action. Update costs through June 2022 CTC action.	C	\$ 3,014				\$ 3,014
ORA001109	In Orange county, on SR-57, in and near the cities of Orange, Anaheim, Placentia, Fullerton, and Brea, from Route 5 to the Los Angeles County line. Rehabilitate bridge decks by placing polyester concrete and methacrylate, replace approach and departure slabs, rehabilitate drainage systems, replace overhead sign structures and sign panels, upgrade guardrail, and enhance highway worker safety.	E				\$ 3,800	\$ 3,800
	EA 0R370	R	\$ -				\$ -
	New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	C					\$ -
ORA001109	In Orange county, on SR-133, in and near Irvine, from Lake Forest Drive to Route 241. Place methacrylate on bridge decks, install stormwater treatment Best Management Practices (BMPs), upgrade guardrail, install rumble strips, upgrade Transportation Management System (TMS) elements, and enhance highway worker safety.	E				\$ 2,547	\$ 2,547
	EA 0S060	R	\$ -				\$ -
	New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	C					\$ -
Total SHOPP funds			\$ 27,706	\$ -	\$ -	\$ 6,347	\$ 34,053

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
ORANGE COUNTY
GROUP PROJECTS
(IN \$000'S)

Grouped Projects for Emergency Repair - SHOPP Emergency Response Program. Scope: 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

EMERGENCY RESPONSE PROJECTS

RTIP#	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA082603	In Orange County, in Orange and Anaheim, on SR-241 between Santiago Canyon Road OC and Route 91 (33.6/38.7) Reconstruct all timber jump out ramps (JORs) with steel soldier pile retaining walls, and replace the existing chain link fencing.	E	\$2,450				\$2,450
	EA 0S150	R					\$0
	New project amendment through October 2020 CTC action.	C	\$9,724				\$9,724
ORA082603	In Orange County, in Irvine, on SR-241 from 0.5 mile south of Portola Pkwy OC to 0.3 mile north of NB SR-241 to SB SR-133 Connector and on SR-133 from 0.5 mile south of Irvine Blvd OC to end of NB SR-133 to SB SR-241 Connector. Restore the 2020 Silverado fire-damaged landscaping including vegetation and irrigation systems.	E				\$2,034	\$2,034
	EA 0T240	R					\$0
	New project amendment through October 2022 CTC action.	C				\$7,129	\$7,129
ORA082603	On route 241, near Lake Forest, from 0.5 mile south of Portola Parkway to 0.4 mile south of Windy Ridge Toll Plaza; also on Route 133 from 0.5 mile south of Irvine Boulevard to Route 241(PM 11.4/13.6). Restore fire damaged assets, including guardrail, drainage systems, traffic control devices, signs, and electrical systems; also make drainage improvements to increase resiliency against natural disasters.	E				\$5,781	\$5,781
	EA 0T730	R				\$10	\$10
	New project amendment through June 2023 CTC action.	C				\$25,999	\$25,999
	Total		\$12,174	\$0	\$0	\$40,953	\$53,127

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY
 GROUP PROJECT LISTING
 (in \$000's)

Grouped Projects for Purchase of office, shop, and operating equipment for existing facilities. Scope - Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Purchase of office, shop, and operating equipment for existing facilities

FACILITIES

RTIP #	DESCRIPTION	PHASE	22/23	23/24	24/25	25/26	Total
ORA084402	On Route 5, in San Juan Capistrano, at the San Juan Capistrano Maintenance Facility at 32941 Camino Capistrano. Demolish and reconstruct material storage bins. EA 12-0T280 New project at March 2024 SHOPP adoption. Only PA&ED phase programmed. Other phases to be programmed in next FTIP cycle.	E				\$300	\$300
		R					\$0
		C					\$0
SUB-TOTAL			\$0			\$300	\$300

ORA230804

Grouped Projects for Bicycle and pedestrian facilities. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and non-motorized).

		<i>PE, ROW, and ENV clearance to implement a new Class I multi-use trail along the western bank of the Brea Canyon Flood Channel between Central Ave and the Tracks at Brea.</i>				2024	2025	2026	2027
Tracks at Brea Northern Extension Project									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2025	STBG	\$ -	\$ 176	\$ -	\$ 176	\$ -	\$ 176	\$ -	\$ -
2024	CMAQ	\$ 440	\$ -	\$ -	\$ 440				
2026	CMAQ	\$ -	\$ -	\$ 880	\$ 880	CMAQ	CMAQ	CMAQ	CMAQ
2024	Local	\$ 60	\$ -	\$ -	\$ 60	\$ 440	\$ -	\$ 880	\$ -
2025	Local	\$ -	\$ 24	\$ -	\$ 24				
2026	Local	\$ -	\$ -	\$ 120	\$ 120				
	Total	\$ 500	\$ 200	\$ 1,000	\$ 1,700				
		<i>0.75-mile long pavement rehabilitation and bikeway project on Commonwealth Ave between Beach Blvd and Dale St. The bikeway component will comprise of comprehensive Class II bike lanes in both directions with additional ADA compliant</i>				2024	2025	2026	2027
Commonwealth Avenue Bikeway Rehabilitation Project									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ -	\$ -	\$ 2,337	\$ 2,337	\$ 2,337	\$ -	\$ -	\$ -
2024	CMAQ	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ -	\$ -	\$ 2,337	\$ 2,337	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ -	\$ -	\$ 4,674	\$ 4,674	\$ -	\$ -	\$ -	\$ -
		<i>0.5-mile long project that includes 0.4 miles of off-road bike trail running along the Brea Creek Channel from Fullerton city limits to Dale St. The design includes a 14-foot multi-use path along the creek and connection to on-street bike lanes at Malvern Ave</i>				2024	2025	2026	2027
OC Loop Bike Trail Connection Project									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2025	STBG	\$ -	\$ 166	\$ -	\$ 166	\$ -	\$ 166	\$ -	\$ -
2025	CMAQ	\$ -	\$ 450	\$ -	\$ 450				
2024	CMAQ	\$ 88	\$ -	\$ -	\$ 88	CMAQ	CMAQ	CMAQ	CMAQ
2026	CMAQ	\$ -	\$ -	\$ 1,760	\$ 1,760	\$ 88	\$ 450	\$ 1,760	\$ -
2024	Local	\$ 12	\$ -	\$ -	\$ 12				
2025	Local	\$ -	\$ 84	\$ -	\$ 84				
2026	Local	\$ -	\$ -	\$ 240	\$ 240				
	Total	\$ 100	\$ 700	\$ 2,000	\$ 2,800				
		<i>0.7-mile long low stress Class IV bicycle facilities on the north and south side of Adams Ave from Fairview Rd to Harbor Blvd to include enhanced safety features, median modifications, and updates to a slip lane for greater connectivity to Adams Ave from</i>				2024	2025	2026	2027
Adams Avenue Bicycle Facility									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2025	STBG	\$ -	\$ -	\$ 1,760	\$ 1,760	\$ -	\$ 1,760	\$ -	\$ -
2025	CMAQ	\$ -	\$ -	\$ -	\$ -				
2025	Local	\$ -	\$ -	\$ 240	\$ 240	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ -	\$ -	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ -	\$ -
		<i>Approximately 0.2-miles of path completion for travel on the inland side of Coast Hwy to Palisades Dr/Beach Rd. The project will allow for better connectivity to Capistrano Beach. The proposed scope will also include 740 feet of new sidewalk, lighting,</i>				2024	2025	2026	2027
Coast Highway Street Improvements									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ -	\$ -	\$ 1,750	\$ 1,750	\$ 1,750	\$ -	\$ -	\$ -
2024	CMAQ	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ -	\$ -	\$ 210	\$ 210	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ -	\$ -	\$ 1,960	\$ 1,960	\$ -	\$ -	\$ -	\$ -
		<i>Approximately 0.43-miles of bicycle and pedestrian walkway enhancements from Doheny Village to the surrounding beaches and City amenities, from Las Vegas Ave to Camino Capistrano. The proposed scope will also include new sidewalk, lighting,</i>				2024	2025	2026	2027
Doheny Park Road Street Improvement									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ -	\$ 2,606	\$ -	\$ 2,606	\$ 2,606	\$ 3,300	\$ -	\$ -
2025	STBG	\$ -	\$ -	\$ 3,300	\$ 3,300				
2024	Local	\$ -	\$ 300	\$ -	\$ 300	CMAQ	CMAQ	CMAQ	CMAQ
2025	Local	\$ -	\$ -	\$ 450	\$ 450	\$ -	\$ -	\$ -	\$ -
	Total	\$ -	\$ 2,906	\$ 3,750	\$ 6,656				

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Grouped Projects for Bicycle and pedestrian facilities. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and non-motorized).

		<i>Located between I-405 and University Ave, the project will consist of corridor improvements, including an analysis of the best alternative uses of the existing roadway to improve bicycle and pedestrian traffic, while not harming existing vehicle traffic conditions. Alternatives include Class IV Cycle tracks, buffered bicycle lanes,</i>				2024	2025	2026	2027
South Yale Avenue Corridor Improvement									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2026	STBG	\$ -	\$ -	\$ 2,274	\$ 2,274	\$ -	\$ -	\$ 2,274	\$ -
2026	CMAQ	\$ -	\$ -	\$ 2,716	\$ 2,716				
2026	Local	\$ -	\$ -	\$ 674	\$ 674	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ -	\$ -	\$ 5,664	\$ 5,664	\$ -	\$ -	\$ 2,716	\$ -
		<i>Implement the City's Town Center complete streets project which will transform Pine Street into the City's "Main Street". The project includes new sidewalks, ADA improvements, LED lighting, street furniture, street trees, wayfinding signage, enhanced pedestrian crossings, and a new traffic signal at the intersection of Katella Avenue and Reagan Street. Construct 0.37-mile long Class I bike path along Katella</i>				2024	2025	2026	2027
Los Alamitos Reimagine Downtown Street & Bicycle Corridor Improvement Project									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2027	STBG	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ 5,000
2027	CMAQ	\$ -	\$ -	\$ -	\$ -				
2027	Local	\$ -	\$ -	\$ 2,343	\$ 2,343	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ -	\$ -	\$ 7,343	\$ 7,343	\$ -	\$ -	\$ -	\$ -
		<i>Approximately 0.76-miles of a new off-street Class 1 bike/pedestrian path installed on the north side of Avenida Pico between Camino Vera Cruz and Calle Frontera/Avenida Presidio.</i>				2024	2025	2026	2027
Avenida Pico Class 1 Bike/Pedestrian Path									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ 264	\$ -	\$ -	\$ 264	\$ 264	\$ -	\$ -	\$ -
2024	CMAQ	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ 60	\$ -	\$ -	\$ 60	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ 324	\$ -	\$ -	\$ 324	\$ -	\$ -	\$ -	\$ -
		<i>Implement suggested improvements from UC Berkeley's 2022 Complete Street Assessment along 0.3-miles of Avenida Calafia between Avenida Del Presidente and San Clemente State Beach. Add new curb/cutter, sidewalks, and Class II or III bike</i>				2024	2025	2026	2027
Complete Streets along Avenida Calafia									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2025	STBG	\$ 44	\$ -	\$ -	\$ 44	\$ -	\$ 44	\$ 132	\$ 792
2026	STBG	\$ 132	\$ -	\$ -	\$ 132				
2027	STBG	\$ -	\$ -	\$ 792	\$ 792				
2025	Local	\$ 6	\$ -	\$ -	\$ 6	CMAQ	CMAQ	CMAQ	CMAQ
2026	Local	\$ 18	\$ -	\$ -	\$ 18	\$ -	\$ -	\$ -	\$ -
2027	Local	\$ -	\$ -	\$ 108	\$ 108				
	Total	\$ 200	\$ -	\$ 900	\$ 1,100				
		<i>0.51-miles of improvements along the Avenida Del Mar Paseo Corridor and the El Camino Real Paseo Corridor that includes pavement enhancements, parking lot restriping and landscaping, wayfinding signage, new pedestrian level lighting,</i>				2024	2025	2026	2027
Downtown Paseos Plan									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ 300	\$ -	\$ -	\$ 300	\$ 300	\$ -	\$ -	\$ -
2024	CMAQ	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ -	\$ -	\$ -	\$ -	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ 300	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ -
		<i>0.85-mile long Class I facility along Yorba Linda Boulevard between La Palma Avenue and Savi Ranch Parkway, Savi Ranch Parkway, and Mirage Street, and Class IV bikeway</i>				2024	2025	2026	2027
Yorba Linda Blvd/Savi Ranch Class I/IV Bikeway									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2025	STBG	\$ 352	\$ -	\$ -	\$ 352	\$ -	\$ 352	\$ 660	\$ -
2026	STBG	\$ -	\$ -	\$ 660	\$ 660				
2027	CMAQ	\$ -	\$ -	\$ 2,416	\$ 2,416	CMAQ	CMAQ	CMAQ	CMAQ
2025	Local	\$ 48	\$ -	\$ -	\$ 48	\$ -	\$ -	\$ -	\$ 2,416
2026	Local	\$ -	\$ -	\$ 90	\$ 90				
2027	Local	\$ -	\$ -	\$ 329	\$ 329				
	Total	\$ 400	\$ -	\$ 660	\$ 2,745				

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Grouped Projects for Bicycle and pedestrian facilities. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and non-motorized).

		<i>Approximately 0.28-miles of Class II bike paths, parking condition improvements, and pedestrian accessibility and safety enhancements to promote tourism and connection to the improvements to occur on Doheny Park Rd. The proposed scope will also include</i>				2024	2025	2026	2027
Victoria Boulevard Street Improvement									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ -	\$ -	\$ 3,080	\$ 3,080	\$ 3,080	\$ -	\$ -	\$ -
2024	CMAQ	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ -	\$ -	\$ 420	\$ 420	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ -	\$ -	\$ 3,500	\$ 3,500	\$ -	\$ -	\$ -	\$ -

		<i>0.8-mile long repurposing of one vehicle travel lane in each direction from Fairview Road from Fair Drive to Adams Avenue to improve bicycle and pedestrian access. The project also includes pedestrian and transit enhancements for safety and mobility.</i>				2024	2025	2026	2027
Fairview Road Active Transportation Improvements									
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2025	STBG	\$ 176	\$ -	\$ -	\$ 176	\$ -	\$ 176	\$ -	\$ 1,759
2027	STBG	\$ -	\$ -	\$ 1,759	\$ 1,759				
2025	Local	\$ 24	\$ -	\$ -	\$ 24	CMAQ	CMAQ	CMAQ	CMAQ
2027	Local	\$ -	\$ -	\$ 240	\$ 240	\$ -	\$ -	\$ -	\$ -
	Total	\$ 200	\$ -	\$ 1,999	\$ 2,199				

	FY2023-24 (2024)	FY2024-25 (2025)	FY2025-26 (2026)	FY2026-27 (2027)	Total
CMAQ	\$ 528	\$ 450	\$ 5,356	\$ 2,416	\$ 8,750
STBG	\$ 10,337	\$ 5,974	\$ 3,066	\$ 7,551	\$ 26,928
Local	\$ 3,399	\$ 1,592	\$ 1,142	\$ 2,912	\$ 9,045
Toll credit	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS	\$ 14,264	\$ 8,016	\$ 9,564	\$ 12,879	\$ 44,723

2021-22 Minor Construction Program Project List
Districts 01 - 12

<u>Dist</u>	<u>County</u>	<u>Route</u>	<u>Post Miles</u>	<u>Location/Description</u>	<u>EA</u>	<u>EFIS</u>	<u>Prog Code</u>	<u>Estimated Construction State/Federal</u>	<u>Estimated Right of Way</u>	<u>Estimated Capital Outlay Support (Life of Project)</u>	<u>Total Project Cost</u>	<u>Performance Value</u>	<u>Performance Measure</u>
12	Orange	5	R26.6	In the city of Irvine, on Culver Drive and Trabuco Road. Improve bike lanes	05770	1221000038	201.310	\$1,250,000	\$10,000	\$1,100,000	\$ 2,360,000	0	Daily vehicle hour(s) of delay (DVHD)

2023 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM
 ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)
 GROUP PROJECTS

#23-08 ORA230805 - SRTS

ORA230805									
Grouped Projects for Safety Improvements - SRTS Projects are consistent with 40 CFR Part 93.126									
Exempt Tables 2 and Table 3 categories - rail/hwy crossing, Safer non-fed-aid system rds,									
Shoulder improvements, traffic control devices and op. assist other than signalization projects,									
Intersection signalization at indiv. intersections, Pavement marking demo, Truck climbing lanes									
outside the urbanized area, Lighting improvements, Emergency truck pullovers Toll Credits Used \$36,000									
in FFY23/24.									
Citywide Safe Routes to School Plan		<i>Citywide safe routes to school plan that includes community engagement, walk audits, engineering recommendations, and NI</i>				2024	2025	2026	2027
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ 264	\$ -	\$ -	\$ 264	\$ 264	\$ -	\$ -	\$ -
	CMAQ	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ 36	\$ -	\$ -	\$ 36	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ 300	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ -
Citywide Safe Routes to School Plan		<i>Prepare citywide safe routes to school plan that will include community engagement, walk audits, engineering recommendations, and non-</i>				2024	2025	2026	2027
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ 300	\$ -	\$ -	\$ 300	\$ 300	\$ -	\$ -	\$ -
	CMAQ	\$ -	\$ -	\$ -	\$ -				
	Local	\$ -	\$ -	\$ -	\$ -	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ 300	\$ -	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ -
Rosita Elementary and Hazard Elementary Safe Routes to School		<i>This project will be repairing, replacing, and upgrading sections of sidewalk, ramps, and driveways, and installing rectangular rapid flashing beacons (RRFB) along the suggested safe routes to school for Rosita Elementary and Hazard Elementary SRTS to the current American Disabilities Act (ADA) standards.</i>				2024	2025	2026	2027
FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
2024	STBG	\$ 792	\$ -	\$ -	\$ 792	\$ 792	\$ -	\$ -	\$ -
	STBG	\$ -	\$ -	\$ -	\$ -				
2024	Local	\$ 108	\$ -	\$ -	\$ 108	CMAQ	CMAQ	CMAQ	CMAQ
	Local	\$ -	\$ -	\$ -	\$ -				
	Total	\$ 900	\$ -	\$ -	\$ 900	\$ -	\$ -	\$ -	\$ -
	FY2023-24 (2024)	FY2024-25 (2025)	FY2025-26 (2026)	FY2026-27 (2027)					
STBG	\$ 1,356	\$ -	\$ -	\$ -					
Local	\$ 144	\$ -	\$ -	\$ -					
Toll credits	\$ 36	\$ -	\$ -	\$ -					
Totals	\$ 1,500	\$ -	\$ -	\$ -					

ORA230806										
Grouped Projects for Planning activities. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories- Planning activities conducted pursuant to titles 23 and 49 U.S.C.										
Orange	Citywide Active Transportation Plan		<i>The Orange Citywide Active Transportation Plan will prepare citywide planning study and conduct public engagement and analysis of existing safety and socioeconomic data to develop recommendations that improve walking and biking conditions at identified high-need areas. This includes non-infrastructure recommendations addressing equity, engagement, evaluation, encouragement, and education efforts.</i>				2024	2025	2026	2027
	FY	Fund	PE (PA&ED or PS&E)	ROW	CON	Total	STBG	STBG	STBG	STBG
	2024	STBG	\$ 308	\$ -	\$ -	\$ 308	\$ 308	\$ -	\$ -	\$ -
		CMAQ	\$ -	\$ -	\$ -	\$ -				
		Local	\$ 42	\$ -	\$ -	\$ 42	CMAQ	CMAQ	CMAQ	CMAQ
	Total	\$ 350	\$ -	\$ -	\$ 350	\$ -	\$ -	\$ -	\$ -	
		FY2023-24 (2024)	FY2024-25 (2025)	FY2025-26 (2026)	FY2026-27 (2027)					
	CMAQ	\$ -	\$ -	\$ -	\$ -					
	STBG	\$ 308	\$ -	\$ -	\$ -					
	Toll Credits	\$ -	\$ -	\$ -	\$ -					
	TOTALS	\$ 308	\$ -	\$ -	\$ -					