

**2019 Federal Transportation Improvement Program
Orange County
State Highway - Project Listing
Including Amendments 1 - 32
(In \$000's)**

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|----------|--------|
| ORA000820 | Caltrans | Orange | EXEMPT/ MODELED | YES | SCAB | \$124,600 | 2TK01116 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|----------------------|--|----------------|
| PLN40 - PLANNING | From Lambert to Los Angeles County Line Post Miles: Begin 21.20 End 0.68 | 19-14 |

DESCRIPTION
SR-57 TRUCK CLIMBING AUX LANE FROM LAMBERT TO LA CO. LINE (PE ONLY)(PPNO 3847A)

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|-------|-------|-------|-------|---------|-------|-------|--------|---------|
| PE | ORAM2RC - Orange Co. Measure M2-Regional | \$0 | \$0 | \$0 | \$0 | \$250 | \$0 | \$0 | \$0 | \$250 |
| PE | STPL-R - STP Local Regional | \$0 | \$0 | \$0 | \$0 | \$4,050 | \$0 | \$0 | \$0 | \$4,050 |
| TOTAL | TOTAL | \$0 | \$0 | \$0 | \$0 | \$4,300 | \$0 | \$0 | \$0 | \$4,300 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA001102 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$308,427 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|---------------------------------|---------------------------------|----------------|
| SHP02 - ROADSIDE REHABILITATION | Post Miles: Begin 0.10 End 0.10 | 19-32 |

DESCRIPTION
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

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|-------|----------|-----------|----------|----------|-------|-------|--------|-----------|
| CON | SHOPPAC - SHOPP - Collision Reduction (AC) | \$0 | \$49,696 | \$146,263 | \$19,105 | \$93,363 | \$0 | \$0 | \$0 | \$308,427 |
| TOTAL | TOTAL | \$0 | \$49,696 | \$146,263 | \$19,105 | \$93,363 | \$0 | \$0 | \$0 | \$308,427 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA001103 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$233,796 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|--------------------------------|----------------|----------------|
| SHP03 - ROADWAY REHABILITATION | | 19-30 |

DESCRIPTION
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)

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|-------|----------|----------|----------|----------|-------|-------|--------|-----------|
| CON | National Hwy System - HM | \$0 | \$4,541 | \$7,143 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,684 |
| CON | SHOPPAC - SHOPP - Roadway Preservation | \$0 | \$20,551 | \$57,217 | \$50,584 | \$93,760 | \$0 | \$0 | \$0 | \$222,112 |
| TOTAL | TOTAL | \$0 | \$25,092 | \$64,360 | \$50,584 | \$93,760 | \$0 | \$0 | \$0 | \$233,796 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA001104 | Caltrans | Orange | EXEMPT - 93.126 | NO | SCAB | \$1,260 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|---------------------------------|---------------------------------|----------------|
| SHP02 - ROADSIDE REHABILITATION | Post Miles: Begin 0.10 End 0.11 | 19-00 |

DESCRIPTION
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

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|---|-------|---------|-------|-------|-------|-------|-------|--------|---------|
| CON | SHOPPAC - SHOPP - Roadside Preservation | \$0 | \$1,260 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,260 |
| TOTAL | TOTAL | \$0 | \$1,260 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,260 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA001105 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$142,572 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|----------------------|----------------|----------------|
| SHP01 - OPERATIONS | | 19-30 |

DESCRIPTION
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

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(In \$000's)**

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|---------------------------------|-------|----------|----------|----------|----------|-------|-------|--------|-----------|
| CON | SHOPPAC - SHOPP - Mobility (AC) | \$0 | \$20,569 | \$67,301 | \$24,877 | \$29,825 | \$0 | \$0 | \$0 | \$142,572 |
| TOTAL | TOTAL | \$0 | \$20,569 | \$67,301 | \$24,877 | \$29,825 | \$0 | \$0 | \$0 | \$142,572 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA001108 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$61,772 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|----------------------|----------------|----------------|
| SHP04 - SAFETY | | 19-24 |

DESCRIPTION
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

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|---------------------------------|-------|---------|----------|----------|----------|-------|-------|--------|----------|
| CON | SHOPPAC - SHOPP - Mandates (AC) | \$0 | \$4,700 | \$23,480 | \$23,208 | \$10,384 | \$0 | \$0 | \$0 | \$61,772 |
| TOTAL | TOTAL | \$0 | \$4,700 | \$23,480 | \$23,208 | \$10,384 | \$0 | \$0 | \$0 | \$61,772 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA001109 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$57,802 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|----------------------|----------------|----------------|
| SHP04 - SAFETY | | 19-24 |

DESCRIPTION
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).

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|-------|-------|---------|----------|----------|-------|-------|--------|----------|
| CON | SHOPPAC - SHOPP - Bridge Preservation (AC) | \$0 | \$0 | \$6,781 | \$20,838 | \$30,183 | \$0 | \$0 | \$0 | \$57,802 |
| TOTAL | TOTAL | \$0 | \$0 | \$6,781 | \$20,838 | \$30,183 | \$0 | \$0 | \$0 | \$57,802 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA082603 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$2,450 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|--------------------------------|----------------|----------------|
| SHP03 - ROADWAY REHABILITATION | | 19-28 |

DESCRIPTION
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

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--------------------------------------|-------|-------|-------|-------|---------|-------|-------|--------|---------|
| CON | SHOPPAC - SHOPP - Emergency Response | \$0 | \$0 | \$0 | \$0 | \$2,450 | \$0 | \$0 | \$0 | \$2,450 |
| TOTAL | TOTAL | \$0 | \$0 | \$0 | \$0 | \$2,450 | \$0 | \$0 | \$0 | \$2,450 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA084402 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$580 | REG0701 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|----------------------|---------------------------------|----------------|
| SHP01 - OPERATIONS | Post Miles: Begin 0.10 End 0.10 | 19-00 |

DESCRIPTION
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

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| CON | SHOPP - Facilities (State Cash) | \$0 | \$580 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$580 |
| TOTAL | TOTAL | \$0 | \$580 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$580 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|-------------|--------|------------------|----------|-----------|--------------|--------|--------|
| ORA130064 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$10,528 | 2M0728 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|--|--|----------------|
| NCN21 - AUXILIARY LANE NOT THROUGH NEXT INTERSECTION | From University to Sand Canyon Post Miles: Begin 3.81 End 3.09 | 19-01 |

DESCRIPTION
I-405 – add one southbound auxiliary lane from University Drive to Sand Canyon (Segment 2) and Sand Canyon Avenue to SR-133 (Segment 1)(PPNO 4956).

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|-------|---------------------------------|---------|---------|-------|-------|-------|-------|-------|--------|----------|
| PE | STIP AC RIP | \$2,328 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,328 |
| CON | SHOPPAC - SHOPP - Mobility (AC) | \$0 | \$8,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,200 |
| TOTAL | TOTAL | \$2,328 | \$8,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,528 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------------------------|-------------|--------|---------------------------------|----------|-----------|-----------------------|-----------|--------|
| ORA190102 | Caltrans | Orange | EXEMPT - 93.126 | | SCAB | \$2,600 | ORA120507 | State |
| <u>PRIMARY PROGRAM CODE</u> | | | <u>PROJECT LIMITS</u> | | | <u>FTIP AMENDMENT</u> | | |
| PLN40 - PLANNING | | | Post Miles: Begin 1.00 End 2.10 | | | 19-23 | | |

DESCRIPTION
Widen Route 74 from 2 to 4 Lanes - City Segment (In San Juan Capistrano from Calle Entradero to City/County line from 2 lanes to 4 lanes) "PA&ED only"

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| | | | | | | | | | | |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|---|---|--------|---------------------------------|----------|-----------|-----------------------|-----------|--------|
| ORA040607 | Orange County Transportation Authority (OCTA) | Orange | EXEMPT - 93.126 | | SCAB | \$21,651 | ORA040607 | State |
| <u>PRIMARY PROGRAM CODE</u> | | | <u>PROJECT LIMITS</u> | | | <u>FTIP AMENDMENT</u> | | |
| PPM01 - STIP - PLANNING, PROGRAMMING & MONITORING | | | Post Miles: Begin 0.01 End 0.02 | | | 19-22 | | |

DESCRIPTION
Orange County - Countywide activities: Planning, Programming and Monitoring (PPM)(PPNO 2132)

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------|----------|---------|-------|---------|-------|---------|-------|---------|----------|
| CON | STCASHR - State - RIP | \$14,903 | \$1,481 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$16,384 |
| CON | STIP AC RIP | \$0 | \$0 | \$0 | \$1,000 | \$848 | \$1,848 | \$515 | \$1,056 | \$5,267 |
| TOTAL | TOTAL | \$14,903 | \$1,481 | \$0 | \$1,000 | \$848 | \$1,848 | \$515 | \$1,056 | \$21,651 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------------------------|---|--------|---|----------|-----------|-----------------------|--------|--------|
| ORA131105 | Orange County Transportation Authority (OCTA) | Orange | EXEMPT/ MODELED | YES | SCAB | \$4,450 | 2M0717 | State |
| <u>PRIMARY PROGRAM CODE</u> | | | <u>PROJECT LIMITS</u> | | | <u>FTIP AMENDMENT</u> | | |
| PLN40 - PLANNING | | | From Los Alisos/El Toro to Los Alisos/El Toro Post Miles: Begin 17.80 End 19.70 | | | 19-13 | | |

DESCRIPTION
El Toro Road Interchange - on I-5 from Los Alisos Boulevard Overcrossing to Ridge Route Drive. (utilize toll credit match for RSTP)

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------|---------|-------|-------|-------|-------|-------|-------|--------|---------|
| PE | STPL-R - STP Local Regional | \$4,400 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$0 | \$4,450 |
| TOTAL | TOTAL | \$4,400 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$0 | \$4,450 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|---|---|--------|-----------------------------------|----------|-----------|-----------------------|---------|--------|
| ORA131301 | Orange County Transportation Authority (OCTA) | Orange | NON-EXEMPT | | SCAB | \$13,921 | 2121002 | State |
| <u>PRIMARY PROGRAM CODE</u> | | | <u>PROJECT LIMITS</u> | | | <u>FTIP AMENDMENT</u> | | |
| CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS | | | Post Miles: Begin 10.40 End 17.90 | | | 19-23 | | |

DESCRIPTION
SR-55 (I-5 to SR-91): Add 1 MF lane each direction and fix chokepoints from I-5 to SR-22; and other operational improvements throughout project limits (Utilize toll credit match for RSTP). Funding is for PA&ED.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------------|---------|-------|-------|-------|---------|-------|-------|--------|----------|
| PE | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$8,921 | \$0 | \$0 | \$0 | \$8,921 |
| PE | STPL-R - STP Local Regional | \$5,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,000 |
| TOTAL | TOTAL | \$5,000 | \$0 | \$0 | \$0 | \$8,921 | \$0 | \$0 | \$0 | \$13,921 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|---|---|--------|-----------------------------------|----------|-----------|-----------------------|---------|--------|
| ORA131303 | Orange County Transportation Authority (OCTA) | Orange | NON-EXEMPT | | SCAB | \$9,327 | 2M0735A | State |
| <u>PRIMARY PROGRAM CODE</u> | | | <u>PROJECT LIMITS</u> | | | <u>FTIP AMENDMENT</u> | | |
| CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS | | | Post Miles: Begin 11.50 End 12.50 | | | 19-32 | | |

DESCRIPTION
SR-57 Orangewood to Katella-Add 1 MF lane northbound between Orangewood and Katella (Utilize toll match for RSTP) (ENG Phase)

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| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--------------------------------------|---------|-------|-------|-------|---------|-------|-------|--------|---------|
| PE | Highway Infrastructure Program (HIP) | \$0 | \$0 | \$0 | \$0 | \$3,240 | \$0 | \$0 | \$0 | \$3,240 |
| PE | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$3,587 | \$0 | \$0 | \$0 | \$3,587 |
| PE | STPL-R - STP Local Regional | \$2,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,500 |
| TOTAL | TOTAL | \$2,500 | \$0 | \$0 | \$0 | \$6,827 | \$0 | \$0 | \$0 | \$9,327 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|---|--------|------------------|----------|-----------|--------------|--------|--------|
| ORA131304 | Orange County Transportation Authority (OCTA) | Orange | EXEMPT/ MODELED | | SCAB | \$190,000 | 2M0728 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|-----------------------|---------------------------------|----------------|
| STUDY - PROJECT STUDY | Post Miles: Begin 0.20 End 8.70 | 19-00 |

DESCRIPTION
I-405(I-5 to SR-55)-Add 1 MF lane each direction from I-5 to SR-55 and improve merging.(Utilize toll credit match for RSTP) ENG only.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------|---------|-------|-------|-------|-------|-------|-------|--------|---------|
| PE | AGENCY - Agency | \$0 | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$50 |
| PE | STPL-R - STP Local Regional | \$8,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,000 |
| TOTAL | TOTAL | \$8,000 | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$8,050 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|---|--------|------------------|----------|-----------|--------------|--------|--------|
| ORA150110 | Orange County Transportation Authority (OCTA) | Orange | EXEMPT/ MODELED | | SCAB | \$456,190 | 2M0736 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|----------------------|----------------------------------|----------------|
| PLN40 - PLANNING | Post Miles: Begin 4.20 End 11.00 | 19-00 |

DESCRIPTION
SR-91 (SR-57 to SR-55) - ADD 1 MF LANE EB FROM 55 TO 57; ADD 1 MF LANE WB FROM GLASSELL TO STATE COLLEGE; IMPROVE INTERCHANGES AND MERGING FROM LAKEVIEW TO RAYMOND(PA&ED Phase). AUXILIARY LANES WILL BE ADDED IN CERTAIN SEGMENTS (PA&ED PHASE).

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------------|---------|-------|-------|-------|-------|-------|-------|--------|---------|
| PE | AGENCY - Agency | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$50 |
| PE | ORAFWY2 - Orange County Sales Tax | \$2,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,000 |
| PE | STPL-R - STP Local Regional | \$7,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,000 |
| TOTAL | TOTAL | \$9,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$9,050 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|---|--------|------------------|----------|-----------|--------------|--------|--------|
| ORA170005 | Orange County Transportation Authority (OCTA) | Orange | EXEMPT - 93.126 | | SCAB | \$4,874 | 2M0719 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|--|---------------------------------|----------------|
| NCRT3 - INTERCHANGE-MOD/REP (NON-CAPA) w/ CM | Post Miles: Begin 1.10 End 1.60 | 19-22 |

DESCRIPTION
I-605/Katella Ave Interchange - improve the local interchange to improve freeway access, traffic operations, enhance safety, and improve pedestrian and bicycle facilities within project limits.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------------|---------|-------|-------|---------|-------|-------|-------|--------|---------|
| PE | ORAFWY2 - Orange County Sales Tax | \$1,824 | \$0 | \$0 | \$3,000 | \$0 | \$0 | \$0 | \$0 | \$4,824 |
| ROW | AGENCY - Agency | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$0 | \$50 |
| TOTAL | TOTAL | \$1,824 | \$0 | \$0 | \$3,000 | \$50 | \$0 | \$0 | \$0 | \$4,874 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|---------|--------------------------------------|--------|------------------|----------|-----------|--------------|--------|--------|
| 10254 | Transportation Corridor Agency (TCA) | Orange | TCM | YES | SCAB | \$351,188 | 10254 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|-------------------------|--|----------------|
| CAN69 - NEW HOV LANE(S) | From I-5 to Bison Post Miles: Begin 9.60 End 25.45 | 19-00 |

DESCRIPTION
SAN JOAQUIN HILLS TRANSPORTATION CORRIDOR (SJHTC – SR 73). 15 MI TOLL RD BETWEEN 1-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, CONSISTENT WITH SCAG/TCA MOU 4/5/01. EXISTING 3 M/F EA DIR. 1 ADDITIONAL M/F EA DIR, PLUS CLIMBING & AUX LANES BY 2020.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|---------------|----------|-----------|-----------|-------|-------|-------|-------|--------|-----------|
| PE | PVT - Private | \$4,290 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,290 |
| CON | PVT - Private | \$60,698 | \$143,100 | \$143,100 | \$0 | \$0 | \$0 | \$0 | \$0 | \$346,898 |
| TOTAL | TOTAL | \$64,988 | \$143,100 | \$143,100 | \$0 | \$0 | \$0 | \$0 | \$0 | \$351,188 |

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| <u>FTIP ID</u> | <u>LEAD AGENCY</u> | <u>COUNTY</u> | <u>CONFORM CATEGORY</u> | <u>MODELING</u> | <u>AIR BASIN</u> | <u>PROJECT COST</u> | <u>RTP ID</u> | <u>SYSTEM</u> |
|----------------|--------------------------------------|---------------|-------------------------|-----------------|------------------|---------------------|---------------|---------------|
| ORA050 | Transportation Corridor Agency (TCA) | Orange | TCM | YES | SCAB | \$631,902 | ORA050 | State |

| <u>PRIMARY PROGRAM CODE</u> | <u>PROJECT LIMITS</u> | <u>FTIP AMENDMENT</u> |
|-----------------------------|---|-----------------------|
| CAN69 - NEW HOV LANE(S) | From SR-91 to I5/Jamboree Post Miles: Begin 38.80 End 12.40 | 19-00 |

DESCRIPTION
EASTERN TRANSPORTATION CORRIDOR (ETC- SR 241/261/133) 26.4 MI TOLL ROAD CONNECTS SR 91 to I-5 via SR 261 and SR 133, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F EA DIR. 2 ADDITIONAL M/F IN EA DIR, PLUS CLIMBING AND AUX LANES BY 2020.

| <u>PHASE</u> | <u>FUND SOURCE</u> | <u>PRIOR</u> | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | <u>FUTURE</u> | <u>TOTAL</u> |
|--------------|--------------------|--------------|-----------|-----------|-------|-------|-------|-------|---------------|--------------|
| PE | PVT - Private | \$17,980 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,980 |
| CON | PVT - Private | \$321,922 | \$146,000 | \$146,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$613,922 |
| TOTAL | TOTAL | \$339,902 | \$146,000 | \$146,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$631,902 |

| <u>FTIP ID</u> | <u>LEAD AGENCY</u> | <u>COUNTY</u> | <u>CONFORM CATEGORY</u> | <u>MODELING</u> | <u>AIR BASIN</u> | <u>PROJECT COST</u> | <u>RTP ID</u> | <u>SYSTEM</u> |
|----------------|--------------------------------------|---------------|-------------------------|-----------------|------------------|---------------------|---------------|---------------|
| ORA051 | Transportation Corridor Agency (TCA) | Orange | TCM | YES | SCAB | \$269,045 | ORA051 | State |

| <u>PRIMARY PROGRAM CODE</u> | <u>PROJECT LIMITS</u> | <u>FTIP AMENDMENT</u> |
|-----------------------------|--|-----------------------|
| CAN69 - NEW HOV LANE(S) | From Oso to Sr-261 Post Miles: Begin 13.80 End 26.50 | 19-00 |

DESCRIPTION
FOOTHILL TRANSPORTATION CORRIDOR-NORTH (FTC-N - SR 241). 12.7 MI TOLL ROAD BETWEEN OSO PKWY AND ETC, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F IN EA DIR. 2 ADDITIONAL M/F, PLS CLIMBING & AUX LANES BY 2020.

| <u>PHASE</u> | <u>FUND SOURCE</u> | <u>PRIOR</u> | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | <u>FUTURE</u> | <u>TOTAL</u> |
|--------------|--------------------|--------------|----------|----------|-------|-------|-------|-------|---------------|--------------|
| PE | PVT - Private | \$4,453 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,453 |
| CON | PVT - Private | \$163,480 | \$50,556 | \$50,556 | \$0 | \$0 | \$0 | \$0 | \$0 | \$264,592 |
| TOTAL | TOTAL | \$167,933 | \$50,556 | \$50,556 | \$0 | \$0 | \$0 | \$0 | \$0 | \$269,045 |

| <u>FTIP ID</u> | <u>LEAD AGENCY</u> | <u>COUNTY</u> | <u>CONFORM CATEGORY</u> | <u>MODELING</u> | <u>AIR BASIN</u> | <u>PROJECT COST</u> | <u>RTP ID</u> | <u>SYSTEM</u> |
|----------------|--------------------------------------|---------------|-------------------------|-----------------|------------------|---------------------|---------------|---------------|
| ORA052 | Transportation Corridor Agency (TCA) | Orange | EXEMPT/ MODELED | NO | SCAB | \$560,505 | ORA052 | State |

| <u>PRIMARY PROGRAM CODE</u> | <u>PROJECT LIMITS</u> | <u>FTIP AMENDMENT</u> |
|---------------------------------------|--|-----------------------|
| CAX67 - NEW HIGHWAY (NO HOV LANE): RS | From I-5 to Oso Post Miles: Begin 14.40 End 4.10 | 19-29 |

DESCRIPTION
FOOTHILL TRANSPORTATION CORRIDOR-SOUTH (FTC-S - SR 241). 10.3 MI TOLL ROAD BETWEEN SAN DIEGO COUNTY LINE AND OSO PKWY. 2 M/F EA DIR FROM OSO PKWY TO SAN DIEGO CO LINE BY 2026. PAED Phase.

| <u>PHASE</u> | <u>FUND SOURCE</u> | <u>PRIOR</u> | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | <u>FUTURE</u> | <u>TOTAL</u> |
|--------------|--------------------|--------------|-------|-------|-------|-------|-------|-------|---------------|--------------|
| | | | | | | | | | | |

| <u>FTIP ID</u> | <u>LEAD AGENCY</u> | <u>COUNTY</u> | <u>CONFORM CATEGORY</u> | <u>MODELING</u> | <u>AIR BASIN</u> | <u>PROJECT COST</u> | <u>RTP ID</u> | <u>SYSTEM</u> |
|----------------|--------------------|---------------|-------------------------|-----------------|------------------|---------------------|---------------|---------------|
| ORA100511 | Various Agencies | Orange | TCM Committed | YES | SCAB | \$475,100 | 2M0733 | State |

| <u>PRIMARY PROGRAM CODE</u> | <u>PROJECT LIMITS</u> | <u>FTIP AMENDMENT</u> |
|-----------------------------|--|-----------------------|
| CAN69 - NEW HOV LANE(S) | From I-405 to I-5 Post Miles: Begin 6.29 End 10.32 | 19-31 |

DESCRIPTION
SR-55 WIDENING BETWEEN I-405 AND I-5 - ADD 1 MF AND 1 HOV LANE EACH DIRECTION AND FIX CHOKEPOINTS FROM I-405 TO I-5; ADD 1 AUX LANE EA DIR BTWN SELECT ON/OFF RAMP AND NON-CAPACITY OPERATIONAL IMPROVEMENTS THROUGH PROJECT LIMITS. Toll Credit for RSTP and CMAQ. (Including street traffic signal improvement at I-5/Newport Avenue onramp for mitigation. non-capacity)

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| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|-----------|-------|---------|-----------|-----------|-----------|----------|--------|-----------|
| PE | ORAFWY2 - Orange County Sales Tax | \$10,930 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,930 |
| PE | SHOPPAC - SHOPP - Roadway Preservation | \$3,700 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,700 |
| PE | STPL-R - STP Local Regional | \$17,000 | \$0 | \$1,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,500 |
| ROW | CMAQ - Congestion Mitigation Air Quality | \$20,000 | \$0 | \$0 | \$0 | \$5,865 | \$15,680 | \$0 | \$0 | \$41,545 |
| ROW | LOC-AC - Local Transportation Funds - | \$3,500 | \$0 | \$0 | \$56,095 | \$-15,207 | \$-39,316 | \$-5,072 | \$0 | \$0 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$14,731 | \$0 | \$0 | \$4,581 | \$0 | \$0 | \$0 | \$0 | \$19,312 |
| ROW | SHOPPAC - SHOPP - Roadway Preservation | \$25,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$25,400 |
| ROW | STPL-R - STP Local Regional | \$59,950 | \$0 | \$0 | \$0 | \$9,342 | \$23,636 | \$5,072 | \$0 | \$98,000 |
| CON | CMAQ - Congestion Mitigation Air Quality | \$0 | \$0 | \$0 | \$0 | \$3,355 | \$0 | \$0 | \$0 | \$3,355 |
| CON | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$18,458 | \$0 | \$0 | \$0 | \$18,458 |
| CON | SB1 LOCAL PARTNERSHIP | \$0 | \$0 | \$0 | \$0 | \$25,000 | \$0 | \$0 | \$0 | \$25,000 |
| CON | SB1 TRADE CORRIDOR | \$0 | \$0 | \$0 | \$0 | \$115,000 | \$0 | \$0 | \$0 | \$115,000 |
| CON | SHOPPAC - SHOPP - Roadway Preservation | \$0 | \$0 | \$0 | \$0 | \$15,900 | \$0 | \$0 | \$0 | \$15,900 |
| CON | STIP AC RIP | \$0 | \$0 | \$0 | \$80,000 | \$0 | \$0 | \$0 | \$0 | \$80,000 |
| TOTAL | TOTAL | \$155,211 | \$0 | \$1,500 | \$140,676 | \$177,713 | \$0 | \$0 | \$0 | \$475,100 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|------------------|--------|------------------|----------|-----------|--------------|---------|--------|
| ORA111207 | Various Agencies | Orange | TCM | | SCAB | \$182,298 | 2T01135 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|--|-----------------------------------|----------------|
| CANT9 - NEW HOT LANE(S) REGIONALLY SIGNIFICANT | Post Miles: Begin 36.10 End 39.10 | 19-16 |

DESCRIPTION
241/91 EXPRESS LANES (HOT) CONNECTOR: NB SR-241 TO EB SR-91, WB SR-91 TO SB SR-241.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------|----------|---------|---------|---------|---------|-----------|----------|----------|-----------|
| PE | PVT - Private | \$22,698 | \$4,000 | \$3,500 | \$3,530 | \$0 | \$0 | \$0 | \$0 | \$33,728 |
| ROW | PVT - Private | \$0 | \$0 | \$0 | \$0 | \$2,000 | \$0 | \$0 | \$0 | \$2,000 |
| ROW | STPL-R - STP Local Regional | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$0 | \$50 |
| CON | AGENCY - Agency | \$0 | \$0 | \$0 | \$0 | \$0 | \$109,888 | \$0 | \$0 | \$109,888 |
| CON | PVT - Private | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,632 | \$18,000 | \$36,632 |
| TOTAL | TOTAL | \$22,698 | \$4,000 | \$3,500 | \$3,530 | \$2,050 | \$109,888 | \$18,632 | \$18,000 | \$182,298 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM |
|-----------|------------------|--------|------------------|----------|-----------|--------------|--------|--------|
| ORA111210 | Various Agencies | Orange | TCM Committed | YES | SCAB | \$41,500 | 2H0703 | State |

| PRIMARY PROGRAM CODE | PROJECT LIMITS | FTIP AMENDMENT |
|-------------------------|---|----------------|
| CAN69 - NEW HOV LANE(S) | From SR-55 to SR-57 Post Miles: Begin 31.30 End 34.20 | 19-23 |

DESCRIPTION
I-5 FROM SR 55 TO SR 57 - ADD 1 HOV LANE EACH DIRECTION (PPNO 2883A). Signage from PM 31.1 to 37.7. (Utilize toll credit match)

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|----------|-------|-------|---------|-------|-------|-------|--------|----------|
| PE | CMAQ - Congestion Mitigation Air Quality | \$2,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,800 |
| PE | ORAFWY2 - Orange County Sales Tax | \$3,177 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,177 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$232 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$232 |
| CON | CMAQ - Congestion Mitigation Air Quality | \$29,603 | \$0 | \$0 | \$2,448 | \$0 | \$0 | \$0 | \$0 | \$32,051 |
| CON | ORAFWY2 - Orange County Sales Tax | \$1,900 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,900 |
| CON | STPL-R - STP Local Regional | \$1,340 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,340 |
| TOTAL | TOTAL | \$39,052 | \$0 | \$0 | \$2,448 | \$0 | \$0 | \$0 | \$0 | \$41,500 |

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| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | | |
|---|---------------------------------------|---|------------------|-----------|-----------|--------------|-----------------------|--------|--------|-----------|
| ORA111801 | Various Agencies | Orange | TCM Committed | YES | SCAB | \$181,480 | 2M0730 | State | | |
| <u>PRIMARY PROGRAM CODE</u> | | <u>PROJECT LIMITS</u> | | | | | <u>FTIP AMENDMENT</u> | | | |
| CAX62 - HIGHWAY/ROAD IMP-LANE ADD'S W/ HOV LN: RS | | From Alicia Parkway to El Toro Road Post Miles: Begin 17.10 End 18.90 | | | | | 19-22 | | | |
| <u>DESCRIPTION</u> | | | | | | | | | | |
| I-5 (Alicia Parkway to El Toro Road) Segment 3 - The project will add one general purpose lane on the I-5 in each direction between Alicia Parkway and El Toro Road (approximately 1.7 miles), Extend the 2nd HOV lane in both directions and add auxiliary lanes where needed. | | | | | | | | | | |
| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
| PE | ORAFWY2 - Orange County Sales Tax | \$1,568 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,568 |
| PE | STPL-R - STP Local Regional | \$9,710 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,710 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$17,623 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,623 |
| ROW | STPL-R - STP Local Regional | \$9,419 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,419 |
| CON | Highway Infrastructure Program (HIP) | \$0 | \$4,728 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,728 |
| CON | LOC-AC - Local Transportation Funds - | \$0 | \$0 | \$6,830 | \$-6,830 | \$0 | \$0 | \$0 | \$0 | \$0 |
| CON | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$98,276 | \$0 | \$0 | \$0 | \$0 | \$0 | \$98,276 |
| CON | SB1 LOCAL PARTNERSHIP | \$0 | \$0 | \$9,388 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,388 |
| CON | STPL-R - STP Local Regional | \$0 | \$0 | \$23,938 | \$6,830 | \$0 | \$0 | \$0 | \$0 | \$30,768 |
| TOTAL | TOTAL | \$38,320 | \$4,728 | \$138,432 | \$0 | \$0 | \$0 | \$0 | \$0 | \$181,480 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | | |
|---|--|---|------------------|----------|-----------|--------------|-----------------------|--------|--------|-----------|
| ORA120320 | Various Agencies | Orange | NON-EXEMPT | YES | SCAB | \$107,433 | ORA120320 | State | | |
| <u>PRIMARY PROGRAM CODE</u> | | <u>PROJECT LIMITS</u> | | | | | <u>FTIP AMENDMENT</u> | | | |
| | | From SR-57 to Lambert Post Miles: Begin 20.30 End 21.60 | | | | | 19-01 | | | |
| <u>DESCRIPTION</u> | | | | | | | | | | |
| SR-57/LAMBERT RD INTERCHANGE IMPROVEMENTS - (PPNO 3834) | | | | | | | | | | |
| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
| PE | CITY - City Funds | \$5,521 | \$500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,021 |
| PE | DEMOT21 - Demonstration - Tea 21 | \$924 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$924 |
| PE | ORAM2RC - Orange Co. Measure M2-Regional | \$927 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$927 |
| ROW | CITY - City Funds | \$500 | \$6,029 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,529 |
| ROW | ORAM2RC - Orange Co. Measure M2-Regional | \$5,929 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,929 |
| CON | ORAM2RC - Orange Co. Measure M2-Regional | \$0 | \$12,398 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$12,398 |
| CON | SB1 TRADE CORRIDOR | \$0 | \$65,705 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$65,705 |
| CON | STIP Advance Cons | \$0 | \$9,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,000 |
| TOTAL | TOTAL | \$13,801 | \$93,632 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$107,433 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | | |
|---|--|---|------------------|----------|-----------|--------------|-----------------------|--------|---------|----------|
| ORA120535 | Various Agencies | Orange | NON-EXEMPT | | SCAB | \$16,653 | ORA120507 | State | | |
| <u>PRIMARY PROGRAM CODE</u> | | <u>PROJECT LIMITS</u> | | | | | <u>FTIP AMENDMENT</u> | | | |
| CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS | | From Calle Entradero to County Line Post Miles: Begin 1.00 End 2.90 | | | | | 19-23 | | | |
| <u>DESCRIPTION</u> | | | | | | | | | | |
| Widen Route 74 (Ortega Highway) - In San Juan Capistrano from Calle Entradero to city/county line. Widen from 2 lanes to 4 lanes. | | | | | | | | | | |
| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
| PE | DEV FEE - Developer Fees | \$400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$400 |
| PE | ORAM2RC - Orange Co. Measure M2-Regional | \$1,950 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,950 |
| PE | SHOPP - AC CT Minor Funds | \$250 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$250 |
| PE | STCASHI - State - IIP | \$5,513 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,513 |
| PE | STIP AC RIP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,540 | \$8,540 |
| TOTAL | TOTAL | \$8,113 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,540 | \$16,653 |

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| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | | |
|---|-----------------------------------|---|------------------|----------|-----------|--------------|-----------------------|--------|-----------|-----------|
| ORA130302 | Various Agencies | Orange | NON-EXEMPT | YES | SCAB | \$230,482 | 2M0731 | State | | |
| <u>PRIMARY PROGRAM CODE</u> | | <u>PROJECT LIMITS</u> | | | | | <u>FTIP AMENDMENT</u> | | | |
| CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS | | From I-405 to Yale Avenue Post Miles: Begin 21.30 End 25.80 | | | | | 19-32 | | | |
| <u>DESCRIPTION</u> | | | | | | | | | | |
| I-5 Improvement, I-405 to Yale Avenue (Segment 1) - Add one mixed flow lane northbound from truck bypass on-ramp to SR 55; add one mixed flow lane southbound from SR 55 to truck bypass. | | | | | | | | | | |
| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
| PE | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$7,396 | \$0 | \$0 | \$0 | \$0 | \$7,396 |
| PE | SB1 LOCAL PARTNERSHIP | \$0 | \$0 | \$0 | \$7,395 | \$0 | \$0 | \$0 | \$0 | \$7,395 |
| PE | STPL-R - STP Local Regional | \$4,473 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,473 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$2,000 | \$4,729 | \$0 | \$0 | \$6,729 |
| ROW | SB1 LOCAL PARTNERSHIP | \$0 | \$0 | \$0 | \$0 | \$0 | \$16,864 | \$0 | \$0 | \$16,864 |
| ROW | STPL-R - STP Local Regional | \$0 | \$0 | \$0 | \$0 | \$2,459 | \$8,136 | \$0 | \$0 | \$10,595 |
| CON | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$23,871 | \$23,871 |
| CON | SB1 LOCAL PARTNERSHIP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,532 | \$20,532 |
| CON | STIP AC RIP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$95,338 | \$95,338 |
| CON | STPL-R - STP Local Regional | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$37,289 | \$37,289 |
| TOTAL | TOTAL | \$4,473 | \$0 | \$0 | \$14,791 | \$4,459 | \$29,729 | \$0 | \$177,030 | \$230,482 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | | |
|---|---------------------------------------|---|------------------|----------|-----------|--------------|-----------------------|--------|--------|-----------|
| ORA131711 | Various Agencies | Orange | NON-EXEMPT | YES | SCAB | \$213,267 | 2M0730 | State | | |
| <u>PRIMARY PROGRAM CODE</u> | | <u>PROJECT LIMITS</u> | | | | | <u>FTIP AMENDMENT</u> | | | |
| CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS | | From SR-73 to Oso Creek Post Miles: Begin 12.40 End 14.50 | | | | | 19-18 | | | |
| <u>DESCRIPTION</u> | | | | | | | | | | |
| I-5 (SR-73 to Oso Parkway) Segment 1 - The project will add one general purpose lane on the I-5 in each direction between SR-73 and Oso Creek (approximately 2.2 miles), reconstruct Avery Parkway interchanges and add auxiliary lanes where needed. (PPNO 2655). Project is split with ORA111801 and ORA131712. (Utilize Toll Credit Match for RSTP/STBG) | | | | | | | | | | |
| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
| PE | ORAFWY2 - Orange County Sales Tax | \$1,570 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,570 |
| PE | STPL-R - STP Local Regional | \$10,768 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$10,768 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$20,726 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$20,726 |
| ROW | STPL-R - STP Local Regional | \$13,415 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,415 |
| CON | Highway Infrastructure Program (HIP) | \$0 | \$6,433 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,433 |
| CON | LOC-AC - Local Transportation Funds - | \$0 | \$3,984 | \$-3,984 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| CON | ORAFWY2 - Orange County Sales Tax | \$0 | \$34,562 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$34,562 |
| CON | SB1 LOCAL PARTNERSHIP | \$0 | \$18,242 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$18,242 |
| CON | STIP Advance Cons | \$0 | \$73,735 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$73,735 |
| CON | STPL-R - STP Local Regional | \$0 | \$0 | \$3,984 | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,984 |
| CON | TCIF - Trade Corridor Program | \$0 | \$29,832 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$29,832 |
| TOTAL | TOTAL | \$46,479 | \$166,788 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$213,267 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | |
|--|------------------|--|------------------|----------|-----------|--------------|-----------------------|--------|--|
| ORA131712 | Various Agencies | Orange | NON-EXEMPT | YES | SCAB | \$205,695 | 2M0730 | State | |
| <u>PRIMARY PROGRAM CODE</u> | | <u>PROJECT LIMITS</u> | | | | | <u>FTIP AMENDMENT</u> | | |
| CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS | | From Oso Creek to Alicia Parkway Post Miles: Begin 14.50 End 17.10 | | | | | 19-22 | | |
| <u>DESCRIPTION</u> | | | | | | | | | |
| I-5 (Oso Creek to Alicia Parkway) Segment 2 - The project will add one general purpose lane on the I-5 in each direction between Oso Creek and Alicia Parkway (approximately 2.6 miles), reconstruct La Paz Road interchange and add auxiliary lanes where needed. (Utilize Toll Credit Match for RSTP/STBG and HIP) | | | | | | | | | |

2019 Federal Transportation Improvement Program
Orange County
State Highway - Project Listing
Including Amendments 1 - 32
(In \$000's)

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|---------------------------------------|----------|-----------|----------|-----------|-------|-------|-------|--------|-----------|
| PE | ORAFWY2 - Orange County Sales Tax | \$9,247 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$9,247 |
| PE | STPL-R - STP Local Regional | \$11,667 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$11,667 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$8,841 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,841 |
| ROW | STPL-R - STP Local Regional | \$4,144 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,144 |
| CON | Highway Infrastructure Program (HIP) | \$7,921 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,921 |
| CON | LOC-AC - Local Transportation Funds - | \$39,786 | \$-7,921 | \$-9,881 | \$-21,984 | \$0 | \$0 | \$0 | \$0 | \$0 |
| CON | ORAFWY2 - Orange County Sales Tax | \$0 | \$132,010 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$132,010 |
| CON | STPL-R - STP Local Regional | \$0 | \$0 | \$9,881 | \$21,984 | \$0 | \$0 | \$0 | \$0 | \$31,865 |
| TOTAL | TOTAL | \$81,606 | \$124,089 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$205,695 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | |
|-----------------------|------------------|--|------------------|----------|-----------|----------------|-----------|--------|--|
| ORA151401 | Various Agencies | Orange | EXEMPT - 93.126 | | SCAB | \$11,571 | ORA150201 | State | |
| PRIMARY PROGRAM CODE | | PROJECT LIMITS | | | | FTIP AMENDMENT | | | |
| STUDY - PROJECT STUDY | | From Avenida Pico to San Diego County Line Post Miles: Begin 0.00 End 3.39 | | | | 19-23 | | | |

DESCRIPTION
I-5 Managed Lanes from Avenida Pico to San Diego County Line. Toll Credit for RSTP and CMAQ.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|--|-------|-------|-------|---------|-------|-------|---------|--------|----------|
| PE | CMAQ - Congestion Mitigation Air Quality | \$450 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$450 |
| PE | STIP AC RIP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,500 | \$0 | \$5,500 |
| PE | STPL-R - STP Local Regional | \$121 | \$0 | \$0 | \$5,500 | \$0 | \$0 | \$0 | \$0 | \$5,621 |
| TOTAL | TOTAL | \$571 | \$0 | \$0 | \$5,500 | \$0 | \$0 | \$5,500 | \$0 | \$11,571 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | |
|------------------------------|------------------|-----------------------------------|------------------|----------|-----------|----------------|--------|--------|--|
| ORA171904 | Various Agencies | Orange | EXEMPT - 93.126 | | SCAB | \$12,365 | 2M0730 | State | |
| PRIMARY PROGRAM CODE | | PROJECT LIMITS | | | | FTIP AMENDMENT | | | |
| NCN46 - PLANTING/LANDSCAPING | | Post Miles: Begin 12.40 End 18.90 | | | | 19-22 | | | |

DESCRIPTION
I-5 Improvements from SR-73 to El Toro Road (replacement planting/landscaping). Replacement planting/landscaping related to ORA131711, ORA111801, and ORA131712.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|----------|----------|
| PE | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$0 | \$770 | \$0 | \$0 | \$770 |
| ROW | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$0 | \$50 | \$0 | \$0 | \$50 |
| CON | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,545 | \$5,545 |
| CON | STIP AC RIP | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,000 | \$6,000 |
| TOTAL | TOTAL | \$0 | \$0 | \$0 | \$0 | \$0 | \$820 | \$0 | \$11,545 | \$12,365 |

| FTIP ID | LEAD AGENCY | COUNTY | CONFORM CATEGORY | MODELING | AIR BASIN | PROJECT COST | RTP ID | SYSTEM | |
|----------------------|------------------|---|-------------------------|----------|-----------|----------------|--------|--------|--|
| ORA192301 | Various Agencies | Orange | NON-EXEMPT/ NOT MODELED | YES | SCAB | \$13,898 | 2M0731 | State | |
| PRIMARY PROGRAM CODE | | PROJECT LIMITS | | | | FTIP AMENDMENT | | | |
| PLN40 - PLANNING | | From Yale Avenue to SR-55 Post Miles: Begin 25.80 End 30.00 | | | | 19-29 | | | |

DESCRIPTION
I-5 Improvement, Yale Ave to SR-55 (Segment 2) - Add one mixed flow lane in both the northbound and southbound directions from the truck bypass on-ramp from SR-55 to Yale Avenue in the City of Irvine.

| PHASE | FUND SOURCE | PRIOR | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | FUTURE | TOTAL |
|-------|-----------------------------------|-------|-------|-------|----------|---------|-------|-------|--------|----------|
| PE | ORAFWY2 - Orange County Sales Tax | \$0 | \$0 | \$0 | \$2,398 | \$0 | \$0 | \$0 | \$0 | \$2,398 |
| PE | STPL-R - STP Local Regional | \$0 | \$0 | \$0 | \$8,195 | \$3,305 | \$0 | \$0 | \$0 | \$11,500 |
| TOTAL | TOTAL | \$0 | \$0 | \$0 | \$10,593 | \$3,305 | \$0 | \$0 | \$0 | \$13,898 |