

2019 Federal Transportation Improvement Program

Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1-11 and 13-19_21 (In \$000`s)

| FTIP ID | ORA020106 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-13 | Conform EXEMPT - Total Project \$128,066 Category 93.126 Cost |
|----------------|--|--------------------------------|--|--|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling |
| County | Orange | Primary Program Code | BUO00 - BUS OPERATIONS/OPERATING ASSISTANCE | Air Basin SCAB RTP ID ORA02010 |
| System | Transit | 1 | | 1 |
| Project Limits | ()] | istent w/ 40 CFR Part 93.126 E | • | of office, shop, and operating equipment for |
| Description | existing facilities. TDCs/To | oll Credits: FY19/20 5307 @ \$ | 5,204 (includes FFY18/19 and FFY1 | 9/20); FY19/20 5337 @ \$2,240 (includes |

Description FFY18/19 and FFY19/20); FY20/21 5307 @ \$2,572; FY20/21 5337 @ \$754; FY21/22 5307 @ \$1,952; FY21/22 5337 @ \$754; FY22/23 5307 @ \$1,952; FY22/23 5337 @ \$754; FY22/23 5307 @ \$1,952; FY22/23 5337 @ \$754; FY22/23 5307 @ \$1,952; FY22/23 5337 @ \$754; FY22/23 5307 @ \$1,952; FY23/24 5307 @ \$1,952; FY22/23 5337 @ \$754; FY22/23 5307 @ \$1,952; FY23/24 5307 @ \$1,952; FY23/24 5307 @ \$1,952; FY22/23 5337 @ \$754; FY22/23 5337 @ \$754; FY23/24 5307 @ \$1,952; FY23/24 5337 @ \$754; FY23/24 5307 @ \$1,952; FY23/24 5337 @ \$754; FY23/24 5307 @ \$1,952; FY23/24 5337 @ \$754

|) Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|----------|--------------------------------------|--|---|--|--|--|---|--|
| \$30,457 | 7 - | \$25,971 | \$12,837 | \$9,737 | ′\$9,737 | '\$9,737 | - | \$98,476 |
| \$57 | 7 - | \$49 | \$25 | \$25 | 5 \$25 | 5 \$25 | - | \$206 |
| \$2,688 | 3 - | \$9,728 | \$3,279 | \$3,279 | \$3,279 | \$3,279 | - | \$25,532 |
| \$413 | 3 - | \$1,471 | \$492 | \$492 | 2 \$492 | \$492 | - | \$3,852 |
| \$33,615 | 5 - | \$37,219 | \$16,633 | \$13,533 | \$13,533 | \$13,533 | - | \$128,066 |
| \$33,615 | 5 - | \$37,219 | \$16,633 | \$13,533 | \$13,533 | \$13,533 | - | \$128,066 |
| | \$57 \$2,688 \$413 \$33,615 | \$30,457 - \$57 - \$2,688 - \$413 - \$33,615 - | \$30,457 - \$25,971 \$57 - \$49 \$2,688 - \$9,728 \$413 - \$1,471 \$33,615 - \$37,219 | \$30,457 - \$25,971 \$12,837 \$57 - \$49 \$25 \$2,688 - \$9,728 \$3,279 \$413 - \$1,471 \$492 \$33,615 - \$37,219 \$16,633 | \$30,457 - \$25,971 \$12,837 \$9,737 \$57 - \$49 \$25 \$25 \$2,688 - \$9,728 \$3,279 \$3,279 \$413 - \$1,471 \$492 \$492 \$33,615 - \$37,219 \$16,633 \$13,533 | \$30,457 - \$25,971 \$12,837 \$9,737 \$9,737 \$57 - \$49 \$25 \$25 \$25 \$2,688 - \$9,728 \$3,279 \$3,279 \$3,279 \$413 - \$1,471 \$492 \$492 \$492 \$33,615 - \$37,219 \$16,633 \$13,533 \$13,533 | \$30,457 - \$25,971 \$12,837 \$9,737 \$9,737 \$9,737 \$57 - \$49 \$25 \$25 \$25 \$25 \$2,688 - \$9,728 \$3,279 \$3,279 \$3,279 \$3,279 \$413 - \$1,471 \$492 \$492 \$492 \$33,615 - \$37,219 \$16,633 \$13,533 \$13,533 | \$30,457 - \$25,971 \$12,837 \$9,737 \$9,737 \$9,737 - \$57 - \$49 \$25 \$25 \$25 \$25 - \$2,688 - \$9,728 \$3,279 \$3,279 \$3,279 - \$413 - \$1,471 \$492 \$492 \$492 - \$33,615 - \$37,219 \$16,633 \$13,533 \$13,533 \$13,533 - |

Project Report

2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1-11 and 13-19_21 (In \$000`s)

| FTIP ID | ORA020811 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-18 | Conform EXEMPT Category - 93.126 | Total Project Cost | ^t \$94,599 |
|-------------|--|----------------------|--|-------------------------------------|-----------------------|-----------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling | | |
| County | Orange | Primary Program Code | BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL | Air Basin SCAB | RTP ID | 2L206 |
| System | Transit | I | | I | I | |

Project Limits From to , Begin: 0 End: 0

Description Purchase (173) 40-foot Alternative Fuel Replacement Buses (OCTA) in FY 2016-17. Transit Development Credits in FTA 5307 FY11/12 @ \$1,267 & FY12/13 @ \$1,878, FTA 5307 FY17-18 @ \$1,951, FTA 5339 FY17-18 @ \$195, FTA 5339 FY19-20 @ \$800.

| (in \$000s) | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|-------------|----------|--|--|---|---|---|--|--|---|
| | \$29,198 | - | - | - | - | - | - | - | \$29,198 |
| | \$29,976 | - | - | - | - | - | - | - | \$29,976 |
| | \$974 | - | \$3,996 |) - | - | - | - | - | \$4,970 |
| BFG | - | - | \$4 | ÷ - | - | - | - | - | \$4 |
| | \$30,451 | - | - | - | - | - | - | - | \$30,451 |
| nstruction | \$90,599 | - | \$4,000 |) - | - | - | - | - | \$94,599 |
| rammed | \$90,599 | - | \$4,000 |) - | - | - | - | - | \$94,599 |
| | BFG | \$29,976 \$974 BFG - \$30,451 <i>istruction</i> \$90,599 | \$29,198 - \$29,976 - \$974 - BFG - - \$30,451 - sstruction \$90,599 - | \$29,198 - - \$29,976 - - \$974 - \$3,996 BFG - - \$30,451 - - struction \$90,599 - \$4,000 | \$29,198 - - - \$29,976 - - - \$974 - \$3,996 - BFG - - \$4 - \$30,451 - - - - struction \$90,599 - \$4,000 - | \$29,198 - - - \$29,976 - - - \$974 - \$3,996 - - BFG - - \$4 - - \$30,451 - - - - - struction \$90,599 - \$4,000 - - | \$29,198 - </td <td>\$29,198 -<!--</td--><td>\$29,198 -<!--</td--></td></td> | \$29,198 - </td <td>\$29,198 -<!--</td--></td> | \$29,198 - </td |

| FTIP ID | ORA021202 | FTIP Amendment | | ounty Transp OCTA) 19-14 | | | rm EXEN pry - 93.1 | APT Tot 26 Cos | al Project t | \$79,731 |
|---|---|--------------------------------|------------|------------------------------|-------|--------|-----------------------|-------------------|-----------------|-----------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | 5 (| , | | Mode | ling | | | |
| County | Orange | Primary Program Code | | ARATRANS DNS/OPERA ICE | | Air Ba | sin SCAE | B RT | P ID | ORA021202 |
| System Project Limits Description | Transit From to , Begin: 0 End: BUS OPERATING ASS | 0 ISTANCE - FOR PARATRANSIT | (MISSION V | IEJO) | | I | | I | | |
| Phase Fund | Source | (in \$000s) | Prior 18/ | 19 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | e Total |

| Phase Fund Source | (in \$000s) | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Iotai |
|--|--------------------|----------|-------|----------|----------|----------|----------|----------|--------|----------|
| CON 5307 - Mission Viejo Urbanized Area | | \$3,089 |) - | \$3,914 | \$1,977 | \$1,977 | \$1,977 | ′\$1,977 | | \$14,911 |
| CON TDA - Transportation Development Act | | \$13,429 |) – | \$17,015 | \$8,594 | \$8,594 | \$8,594 | \$8,594 | - 1 | \$64,820 |
| | Total Construction | \$16,518 | - | \$20,929 | \$10,571 | \$10,571 | \$10,571 | \$10,571 | - | \$79,731 |
| | Total Programmed | \$16,518 | - | \$20,929 | \$10,571 | \$10,571 | \$10,571 | \$10,571 | - | \$79,731 |

| FTIP ID | ORA021203 | FTIP Amendment | | unty Transpo OCTA) 19-14 | | Conform Category | | T - Total Cost | Project _{\$} | 56,222 |
|----------------|--|--|-----------------------------------|-----------------------------|-------------|---------------------|------------|-------------------|-----------------------|----------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | 5 (| , | ٨ | Modeling | 1 | | | |
| County | Orange | Primary Program Code | BUO00 - B OPERATIO ASSISTAN | NS/OPERAT | | Air Basin | SCAB | RTP | D C | RA021203 |
| System | Transit | 1 | | | 1 | | | | | |
| Project Limits | From to , Begin: 0 End: 0 | | | | | | | | | |
| | PM (MV): Project consiste | nt with 40 CFR Part 93.126 Ex | kempt Tables 2 | &3. Purchase | office, sho | p, & ope | rating equ | uipment f | or existin | ng facilities. |
| Description | \$1,581 in FY21/22, \$1,581 | 07: \$3,131 in FY19/20 (include 1 in FY22/23, \$1,581 in FY23/2 \$9 in FY21/22, \$9 in FY22/23 | 24. FTA 5337: \$ | 27 in FY19/2 | | | | | | |
| Phase Fund | Source | (in \$000s) | Prior 18/19 | 19/20 | 20/21 2 | 1/22 | 22/23 | 23/24 | Future | Total |
| CON 5307 - | Mission Viejo Urbanized Ar | ea | \$8,599 - | \$15,654 | \$7,906 | \$7,906 | \$7,906 | \$7,906 |) - | \$55,877 |

| | <i>www.</i> , 11101 | | 10/20 | | | | | i ataro | iotai |
|--|---------------------|---|----------|---------|---------|---------|---------|---------|----------|
| CON 5307 - Mission Viejo Urbanized Area | \$8,599 | - | \$15,654 | \$7,906 | \$7,906 | \$7,906 | \$7,906 | _ | \$55,877 |
| CON 5337 - State of Good Repair UZA 68 Mission Viejo | \$37 | - | \$132 | \$44 | \$44 | \$44 | \$44 | - | \$345 |
| Total Const | truction \$8,636 | - | \$15,786 | \$7,950 | \$7,950 | \$7,950 | \$7,950 | - | \$56,222 |
| Total Progra | mmed \$8,636 | - | \$15,786 | \$7,950 | \$7,950 | \$7,950 | \$7,950 | - | \$56,222 |
| | | | | | | | | | |

| FTIP ID | ORA080803 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-13 | Conform EXEMPT Category - 93.126 | <i>Total Project</i> \$460,943 Cost |
|----------------|--|---------------------------------|---|-------------------------------------|--|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling | |
| | | | PAO00 - PARATRANSIT | | |
| County | Orange | Primary Program Code | OPERATIONS/OPERATING ASSISTANCE | Air Basin SCAB | RTP ID 20M0701 |
| System | Transit | | | 1 | 1 |
| Project Limits | From to | | | | |
| | Costs associated w/ cont | racting for ACCESS & Contracted | d Fixed Route OCTA/MV. TDCs: FY1 | 19-20 5339 @ \$417 (fo | or FFY17/18); FY19-20 |
| Description | | | 0 5310 @ \$881 (includes FFY18/19 & 5307 @ \$4,411; FY21/22 5310 @ \$445 | | |

\$445; FY23-24 5307 @ \$4,411; FY23/24 5310 @ \$445.

| 6000s) I | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|----------|----------|--|---|---|--|---|--|--|---|
| | \$38,527 | · - | \$36,812 | \$18,956 | \$22,056 | \$22,056 | \$22,056 | - | \$160,463 |
| | \$6,109 |) – | - | - | - | - | - | - | \$6,109 |
| vrea - | \$3,283 | - | \$3,421 | \$1,738 | \$1,728 | \$1,728 | \$ \$1,728 | - | \$13,626 |
| | \$919 |) – | \$980 | \$495 | \$495 | \$495 | 5 \$495 | - | \$3,879 |
| | - | - | \$2,086 | \$4,956 | - | - | - | - | \$7,042 |
| | \$211 | - | \$29 | - | - | - | - | - | \$240 |
| | \$40,390 |) – | \$94,074 | \$35,868 | \$33,084 | \$33,084 | \$33,084 | - | \$269,584 |
| uction | \$89,439 |) – | \$137,402 | \$62,013 | \$57,363 | \$57,363 | \$57,363 | - | \$460,943 |
| nmed | \$89,439 | - (| \$137,402 | \$62,013 | \$57,363 | \$57,363 | \$57,363 | - | \$460,943 |
| | rea - | \$38,527 \$6,109 rea - \$3,283 \$919 - \$211 \$40,390 ction \$89,439 | \$38,527 - \$6,109 - rea - \$3,283 - \$919 - - - \$211 - \$40,390 - ction \$89,439 - | \$38,527 - \$36,812 \$6,109 rea - \$3,283 - \$3,421 \$919 - \$980 \$2,086 \$211 - \$29 \$40,390 - \$94,074 ction \$89,439 - \$137,402 | \$38,527 - \$36,812 \$18,956 \$6,109 - - rea - \$3,283 - \$3,421 \$1,738 \$919 - \$980 \$495 - - \$2,086 \$4,956 \$211 - \$29 - \$40,390 - \$94,074 \$35,868 ction \$89,439 - \$137,402 \$62,013 | \$38,527 - \$36,812 \$18,956 \$22,056 \$6,109 - - - - rea - \$3,283 - \$3,421 \$1,738 \$1,728 \$919 - \$980 \$495 \$495 - - \$2,086 \$4,956 - \$211 - \$29 - - \$40,390 - \$94,074 \$35,868 \$33,084 ction \$89,439 - \$137,402 \$62,013 \$57,363 | \$38,527 - \$36,812 \$18,956 \$22,056 \$22,056 \$6,109 - - - - - \$109 - - - - - \$3,283 - \$3,421 \$1,738 \$1,728 \$1,728 \$919 - \$980 \$495 \$495 \$495 - - \$2,086 \$4,956 - - \$211 - \$29 - - \$40,390 - \$94,074 \$35,868 \$33,084 \$33,084 ction \$89,439 - \$137,402 \$62,013 \$57,363 \$57,363 | \$38,527 - \$36,812 \$18,956 \$22,056 \$22,056 \$22,056 \$6,109 - - - - - - - \$1,728 \$1,738 \$1,728 \$1,728 \$1,728 \$1,728 \$1,728 \$919 - \$980 \$495 \$495 \$495 \$495 - - \$2,086 \$4,956 - - - \$211 \$29 - - - - \$40,390 \$94,074 \$35,868 \$33,084 \$33,084 \$33,084 \$200 \$137,402 \$62,013 \$57,363 \$57,363 \$57,363 | \$38,527 - \$36,812 \$18,956 \$22,056 \$22,056 \$22,056 - \$6,109 - - - - - - - \$1,728 \$1,728 \$1,728 \$1,728 \$1,728 \$1,728 - \$919 - \$980 \$495 \$495 \$495 - - \$211 \$2,086 \$4,956 - - - - \$40,390 \$94,074 \$35,868 \$33,084 \$33,084 \$33,084 - \$40,390 \$137,402 \$62,013 \$57,363 \$57,363 - - |

| FTIP II | D | ORA080909 | FTIP Amendment | | ange Cou hority (O | | sportation -18 | า | Conform Category | ТСМ | Total Proje Cost | ^{ct} \$414,275 |
|---|----------|---|----------------------------|----------|-----------------------|-------|----------------------|---------|---------------------|-------|---------------------|-------------------------|
| Lead A | Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | , | , | | | Modeling | YES | | |
| County | / | Orange | Primary Program Code | | | | L CARS & P-ALT FU | | Air Basin | SCAB | RTP ID | 2TR1001 |
| Syster Projec Descri _i | t Limits | Transit From to OC STREETCAR BETWEEN BOULEVARD AND WESTMI FHWA Transfer FY18/19 is \$ | NSTER AVENUE. (Transit [| NSIT CEN | ITER IN (| GARDE | N GROVE | E, NEAR | | | | |
| Phase | Fund | Source | (in \$000s) | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
| PE | 5307 - | (FHWA Transfer Funds) | | \$11,524 | \$21,621 | - | - | - | - | - | - | \$33,145 |
| PE | 5307 - | FTA LA/LB UZA | | \$13,599 | - | - | - | - | - | - | - | \$13,599 |
| PE | 5309b | - FTA New Rail Starts | | - | \$9,863 | 3 - | - | - | - | - | - | \$9,863 |
| PE | CITY - | City Funds | | \$129 | - | - | - | - | - | - | - | \$129 |
| PE | ORA-T | RN - Orange Co. Measure M- | Transit | \$6,000 | - | - | - | - | - | - | - | \$6,000 |
| PE | ORAM | I2TR - Orange Co. Measure M | l2-Transit | \$12,863 | \$3,127 | ′ - | - | - | - | - | - | \$15,990 |
| | | Tota | al Preliminary Engineering | \$44,115 | \$34,611 | - | - | - | - | - | - | \$78,726 |
| ROW | ORAM | I2TR - Orange Co. Measure M | l2-Transit | \$8,414 | - | - | - | - | - | - | - | \$8,414 |
| | | | Total Right of Way | \$8,414 | - | - | - | - | - | - | - | \$8,414 |
| CON | 5307 - | (FHWA Transfer Funds) | | - | \$20,978 | 3 - | - | - | - | - | - | \$20,978 |
| CON | 5309b | - FTA New Rail Starts | | - | \$139,092 | 2 - | - | - | - | - | - | \$139,092 |
| CON | ORAM | I2TR - Orange Co. Measure M | 2-Transit | \$31,932 | \$109,615 | 5 - | - | - | - | - | - | \$141,547 |
| | Traneit | t And Intercity Rail Capital Pro | gram | \$25,518 | - | - | - | - | - | - | - | \$25,518 |
| CON | manan | | | | | | | | | | | |
| CON | TTATISI | | Total Construction | \$57,450 | \$269,685 | 5 - | - | - | - | - | - | \$327,135 |

| FTIP ID | ORA085004 | FTIP Amendment | | e County ty (OCTA | Fransporta) 19-18 | ation | | nform TCI egory Cor | M mmitted C | Total Proje Cost | ^{ct} \$30,242 |
|---|--|--|--|---|--|---|---|--|-------------------------------------|---|---|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | , (| , | | | deling | | | |
| County | Orange | Primary Program Code | STATIC | 6 - PASSE DNS/FACI 3/IMPRO\ | | 6 | Air | Basin SC | AB / | RTP ID | 2TR0704 |
| System | Transit | | | | | | | | | | |
| Project Limits | | n project will add double track ar | 1 | | | | | | | | |
| | | | | | | | | | | | |
| Description | Transfer: \$82 in FY19/20 | for passenger platform length. (1 0 from Orange Parking Structure (in \$000s) | savings a | already in | FTA gran | t CA-20 | 017-072) | | | | |
| Phase Fund | Transfer: \$82 in FY19/20 Source | | savings a | already in 18/19 | FTA gran | | | and \$2,5 22/23 | 32 for CC 23/24 | DN; 5307 F Future | Total |
| Phase Fund | Transfer: \$82 in FY19/20 | 0 from Orange Parking Structure | savings a | already in 18/19 | FTA gran | t CA-20 | 017-072) | | | | |
| Phase Fund | Transfer: \$82 in FY19/20 Source | 0 from Orange Parking Structure | savings a | already in 18/19 | FTA gran | t CA-20 | 017-072) | | | Future | Total |
| Phase Fund PE 5307 - | Transfer: \$82 in FY19/20 Source | 0 from Orange Parking Structure (in \$000s) | savings a Prior \$2,250 | already in 18/19 \$1,182 | FTA gran 19/20 - | it CA-20 20/21 - | 017-072) | 22/23 | 23/24 | Future | Total \$3,432 |
| Phase Fund PE 5307 - ROW 5307 - | Transfer: \$82 in FY19/2(Source (FHWA Transfer Funds) | 0 from Orange Parking Structure (in \$000s) Total Preliminary Engineering | savings a Prior \$2,250 \$2,250 | already in 18/19 \$1,182 \$1,182 | FTA gran 19/20 - - | it CA-20 20/21 - - | 017-072) | 22/23 | 23/24 - - | Future - - | Total \$3,432 \$3,432 |
| Phase Fund PE 5307 - ROW 5307 - | Transfer: \$82 in FY19/20 Source (FHWA Transfer Funds) (FHWA Transfer Funds) | 0 from Orange Parking Structure (in \$000s) Total Preliminary Engineering | savings a Prior \$2,250 \$2,250 | already in 18/19 \$1,182 \$1,182 \$250 | FTA gran 19/20 - - - | it CA-20 20/21 - - - | 017-072) | 22/23 - - - | 23/24 - - | Future - - - | Total \$3,432 \$3,432 \$250 |
| Phase Fund PE 5307 - ROW 5307 - ROW 0RAF | Transfer: \$82 in FY19/20 Source (FHWA Transfer Funds) (FHWA Transfer Funds) | 0 from Orange Parking Structure (in \$000s) <i>Total Preliminary Engineering</i> iles Tax Measure | savings a Prior \$2,250 \$2,250 - \$2,000 | already in 18/19 \$1,182 \$1,182 \$250 - | FTA gran 19/20 - - - - | it CA-20 20/21 - - - - | 017-072) | 22/23 - - - - | 23/24 - - | Future - - - - | Total \$3,432 \$3,432 \$250 \$2,000 |
| Phase Fund PE 5307 - ROW 5307 - ROW 0RAF CON 5307 - | Transfer: \$82 in FY19/20 Source (FHWA Transfer Funds) (FHWA Transfer Funds) WY2 - Orange County Sa | 0 from Orange Parking Structure (in \$000s) <i>Total Preliminary Engineering</i> iles Tax Measure | savings a Prior \$2,250 \$2,250 - \$2,000 \$2,000 | already in 18/19 \$1,182 \$1,182 \$250 - \$250 | FTA gran 19/20 - - - - - | it CA-20 20/21 - - - - - | 017-072) | 22/23 - - - - - | 23/24 - - - - - - | Future - - - - - | Total \$3,432 \$3,432 \$250 \$2,000 \$2,250 |
| Phase Fund PE 5307 - ROW 5307 - ROW 0RAF CON 5307 - | Transfer: \$82 in FY19/20 Source (FHWA Transfer Funds) (FHWA Transfer Funds) WY2 - Orange County Sa (FHWA Transfer Funds) | 0 from Orange Parking Structure (in \$000s) <i>Total Preliminary Engineering</i> iles Tax Measure | savings a Prior \$2,250 - \$2,000 \$2,000 - \$174 | already in 18/19 \$1,182 \$250 - \$250 \$22,073 \$1,594 | FTA gran 19/20 - - - - - \$719 | it CA-20 20/21 - - - - - - | 017-072) 21/22 - - - - - - - - | 22/23 - - - - - - - | 23/24 - - - - - - | Future - - - - - - - | Total \$3,432 \$250 \$2,000 \$2,250 \$22,792 |

\$1,043

\$1,043

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\$20,335

\$20,335

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2019 Federal Transportation Improvement Program Orange County - FTA Section 5307, 5337, 5339 Local Highway, State Highway, Transit Including Amendments 1-11 and 13-19_21 (In \$000`s)

| FTIP ID | ORA111802 | FTIP Amendment | | | ounty Transı (OCTA) 19-1 | | Conform Category | EXEMPT - 93.126 | Total Proje Cost | ^{ct} \$20,335 |
|--------------------------|---|----------------------|-----------|---------------------------|-----------------------------|----------------------|---------------------|--------------------|---------------------|------------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | - | | | Modeling | | | |
| County | Orange | Primary Program Code | R | ur17 - E Eplace Uel | BUSES- EMENT-ALTE | ERNATIVE | Air Basin | SCAB | RTP ID | 2L206 |
| System Project Limits | | | | | | | | | · | |
| Description | Purchase (34) 40-foot Alterna @ \$429, and FTA 5339 FY19 | | ses (Miss | sion Viejo | o) in FY 2016 | 5-17. Irans | at Developr | nent Credits | in FTA 5307 | ′ FY17/18 |
| Phase Fund | Source | (in \$000s) | Prior | 18/19 | 19/20 | 20/21 2 [,] | 1/22 22/ | 23 23/24 | Future | Total |
| CON 5307 - | Mission Viejo Urbanized Area | | \$19,292 | 2 - | - | - | - | | - | \$19,292 |
| CON 5339M | V-Mission Viejo Urbanized Are | ea - BFG | - | - | \$1,043 | - | - | | - | \$1,043 |

Total Construction \$19,292

Total Programmed \$19,292

| FTIP ID | ORA151310 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-03 | Conform Category | EXEMPT - 93.126 | Total Projec Cost | ^{2t} \$2,179 |
|----------------|---|---------------------------------|--|---------------------|--------------------|----------------------|-----------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling | | | |
| County | Orange | Primary Program Code | NCR10 - PASSENGER BENCHES & SMALL SHELTERS | Air Basin | SCAB | RTP ID | 2TR0709 |
| System | Transit | | | | | | |
| Project Limits | From to | | | | | | |
| | 1% Associated Transit Enha | ncements – Group Projects for T | ransportation Enhancement Activit | ties (OCTA) | Projects are | e consistent v | with 40 |
| Description | | | Transportation enhancement activit nsit Development Credits Match - F | | | | tion of |

| | | | | | Total |
|--|-------|---|---|---|---------|
| CON 5307 - FTA LA/LB UZA - \$1,835 - | - | - | - | - | \$1,835 |
| CON TDA - Transportation Development Act - \$344 - | - | - | - | - | \$344 |
| Total Construction - \$2,179 - | - | - | - | - | \$2,179 |
| Total Programmed - \$2,179 - | - | - | - | - | \$2,179 |

| FTIP ID | ORA151311 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-03 | Conform Category | EXEMPT - 93.126 | Total Projec Cost | ^t \$451 |
|--------------------------|---|----------------------|--|---------------------|--------------------|----------------------|--------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling | | | |
| County | Orange | Primary Program Code | NCR10 - PASSENGER BENCHES & SMALL SHELTERS | Air Basin | SCAB | RTP ID | 2TR0709 |
| System Project Limits | Transit From to | I | | I | | 1 | |
| | 1% Associated Transit Enha | | ransportation Enhancement Activit | | | | |
| Description | | | Transportation enhancement ac nsit Development Credits Match - F | | | | eration of |

| Phase | Fund Source | (in \$000s) | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|-------|--------------------------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| CON | 5307 - Mission Viejo Urbanized Area | | - | \$380 | - | - | - | - | - | - | \$380 |
| CON | TDA - Transportation Development Act | | - | \$71 | - | - | - | - | - | - | \$71 |
| | | Total Construction | - | \$451 | - | - | - | - | - | - | \$451 |
| | | Total Programmed | - | \$451 | - | - | - | - | - | - | \$451 |
| | | Total Programmed | - | \$451 | - | - | - | - | - | - | \$45 |

| FTIP ID | ORA171401 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-03 | Conform Category | тсм | Total Project Cost | ^t \$3,595 |
|---|---|-------------------------------|--|---------------------|------|-----------------------|----------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling | YES | | |
| County | Orange | Primary Program Code | BUN94 - BUSES-EXPANSION- ALTERNATIVE FUEL | Air Basin | SCAE | RTP ID | 2L206 |
| System Project Limits Description | Transit From to Six 40' Compressed Natural Ga | s Expansion Buses (Route 529) | | I | | 8 | |

| Phase Fund Source | (in \$000s) Pr | rior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|----------------------------------|----------------|------|---------|-------|-------|-------|-------|-------|--------|---------|
| CON 5307 - (FHWA Transfer Funds) | | - | \$549 | - | - | - | - | - | - | \$549 |
| CON Cap And Trade Program | | - | \$3,046 | - | - | - | - | - | - | \$3,046 |
| Tota | l Construction | - | \$3,595 | - | - | - | - | - | - | \$3,595 |
| Total | Programmed | - | \$3,595 | - | - | - | - | - | - | \$3,595 |
| | | | | | | | | | | |

| FTIP ID | ORA174 | FTIP Amendment | | Orange County Transportation Authority (OCTA) 19-13 | | | | form EX gory -93 | EMPT 3.126 | Total Proj Cost | <i>ect</i> \$407,584 |
|---|---|---|-------------------------------------|--|------------------------------|--------------------------|-----------------------------|-----------------------------|---------------------------|-----------------------|--------------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | | , | | Mod | eling | | | |
| County | (OCTA) <i>nty</i> Orange <i>Primary Program Code</i> | | | | ATRANSIT S/OPERAT | | Air E | Basin SC | AB | RTP ID | ORA174 |
| Suctor | Transit | 1 | | | | | 1 | | | | |
| System Project Limits Description | From to , Begin: 0 End: 0 BUS OPERATING ASSIS | TANCE FTA9 - FOR PARATRA | | , | | | | | | | |
| Project Limits | From to , Begin: 0 End: 0 BUS OPERATING ASSIS | | | CTA) 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
| Project Limits Description Phase Fund | From to , Begin: 0 End: 0 BUS OPERATING ASSIS | TANCE FTA9 - FOR PARATRA | | , 18/19 | | 20/21 \$10,073 | | | | | Total \$74,729 |
| Project Limits Description Phase Fund CON 5307 - | From to , Begin: 0 End: 0 BUS OPERATING ASSIS Source | TANCE FTA9 - FOR PARATRA | Prior | | | \$10,073 | \$10,073 | \$10,073 | 3 \$10,0 | | |
| Project Limits Description Phase Fund CON 5307 - CON 5307 - | From to , Begin: 0 End: 0 BUS OPERATING ASSIS Source FTA LA/LB UZA | TANCE FTA9 - FOR PARATRA (in \$000s) | Prior \$14,499 | 18/19 - - | \$19,938 \$12 | \$10,073 | \$10,073 \$6 | \$10,073 \$6 | 3 \$10,0 3 | 73 - \$6 - | \$74,729 |
| Project Limits Description Phase Fund CON 5307 - CON 5307 - | From to , Begin: 0 End: 0 BUS OPERATING ASSIS Source FTA LA/LB UZA FTA SB/RIV UZA | TANCE FTA9 - FOR PARATRA (in \$000s) nt Act | Prior \$14,499 \$1,448 | 18/19 - - - | \$19,938 \$12 \$43,850 | \$10,073 \$6 | \$10,073 \$6 \$43,850 | \$10,073 \$6 \$43,850 | 3 \$10,0 3) \$43,8 | 73 - \$6 - 50 - | \$74,729 \$1,484 |

| FTIP ID | ORA190301 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-14 | Conform EXEMPT Category - 93.126 | <i>Total Project</i> \$134,670 <i>Cost</i> |
|--------------------------|--|----------------------|--|-------------------------------------|---|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | Modeling | |
| County | Orange | Primary Program Code | BUR05 - BUSES- REHABILITATION/IMPROVEMENTS- ALTERNATIVE FUEL | Air Basin SCAB | RTP ID 2L206 |
| System Project Limits | Transit From to | 1 | | I | ı |

Description Purchase 40-foot alternative fuel replacement vehicles (201). Transit Development Credits: FY18/19 CMAQ @ \$6,686; FY19/20 CMAQ @ \$1,691; FY20/21 CMAQ @ \$1,921; FY22/23 CMAQ @ \$5,149.

| Phase Fund Source | (in \$000s) Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|--|-------------------|----------|----------|----------|-------|---------|-------|--------|-----------|
| CON 5307 - (FHWA Transfer Funds) | - | \$58,290 |) – | - | - | - | - | - | \$58,290 |
| CON CMAQ - Congestion Mitigation Air Quality | - | - | \$14,740 | \$16,750 |) - | \$44,89 |) - | - | \$76,380 |
| Total | Construction - | \$58,290 | \$14,740 | \$16,750 |) - | \$44,89 |) - | - | \$134,670 |
| Total P | rogrammed - | \$58,290 | \$14,740 | \$16,75 |) - | \$44,89 | D - | - | \$134,670 |

| FTIP ID | ORA190302 | FTIP Amendment | | | y Transport A) 19-14 | ation | Confor Catego | m EXEMP ry - 93.12 | PT Total 6 Cost | Project _{\$2} | 29,659 |
|--|---|--|-------------------------------|--|---|---|-------------------------------|-----------------------|--|------------------------|--------------------------------------|
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | 5 | , | | Modeli | • | | | |
| County | Orange | Primary Program Code | | ACEMEN | TRANSIT \ NT-ALTERN | | | sin SCAB | RTP | ס סו | RA020118 |
| | Transit | | | | | | | | | | |
| Project Limits Description | Purchase Replacemen Purchase of new buses FY19/20, \$170 in FY20 | t Paratransit Vans (77) - Projects s and rail cars to replace existing /21, \$1,162 in FY21/22, \$1,162 ir | vehicles 1 FY22/2 | or for mi 23, \$1,162 | nor expans 2 in FY23/2 | ions of the 4. | e fleet. TE | DCs/Toll C | redits FT/ | A 5339: \$ | 2,278 in |
| Project Limits Description Phase Fund | Purchase Replacement Purchase of new buses FY19/20, \$170 in FY20 Source | and rail cars to replace existing /21, \$1,162 in FY21/22, \$1,162 ir (in \$000s) | vehicles 1 FY22/2 | or for mi | nor expans | ions of the 4. | | DCs/Toll C | | | |
| Phase Fund | Purchase Replacemen Purchase of new buses FY19/20, \$170 in FY20 | and rail cars to replace existing /21, \$1,162 in FY21/22, \$1,162 ir (in \$000s) | vehicles 1 FY22/2 | or for mi 23, \$1,162 | nor expans 2 in FY23/2 | ions of the 4. 20/21 | e fleet. TE | 0Cs/Toll C 22/23 | redits FT/ 23/24 | A 5339: \$ Future | 2,278 in |
| Project Limits Description Phase Fund CON 5339Li URBAI | Purchase Replacement Purchase of new buses FY19/20, \$170 in FY20 Source A-LOS ANGELES - LON NIZED AREA - BFG | and rail cars to replace existing /21, \$1,162 in FY21/22, \$1,162 ir (in \$000s) | vehicles 1 FY22/2 | or for mi 23, \$1,162 18/19 | nor expans 2 in FY23/2 19/20 | ions of the 4. 20/21 \$847 | e fleet. TI 21/22 | 22/23 \$\$5,803 | redits FT/ 23/24 \$5,803 | A 5339: \$ Future | 2,278 in Total |
| Project Limits Description Phase Fund CON 5339Li URBAI | Purchase Replacement Purchase of new buses FY19/20, \$170 in FY20 Source A-LOS ANGELES - LON NIZED AREA - BFG | and rail cars to replace existing /21, \$1,162 in FY21/22, \$1,162 in (in \$000s) G BEACH-ANAHEIM | vehicles r FY22/2 Prior | or for mi 23, \$1,162 18/19 | nor expans 2 in FY23/2 19/20 \$11,379 | ions of the 4. 20/21 \$847 \$4 | fleet. TE 21/22 \$5,803 | 22/23 \$\$5,803 | redits FT/ 23/24 \$5,803 \$4 | A 5339: \$ Future | 2,278 in Total \$29,635 |

| Phase Fund | Source | (in \$000 | s) Prior 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|--------------------------|--|---|-----------------------------------|---------------|-----------|------------------|-------------------------|------------------|------------------------|---------|
| Description | categories - Purchase o | f new buses and rail cars to re 21, \$186 in FY21/22, \$186 in F | place existing vehi | cles or for n | | | | | | 365 in |
| System Project Limits | | placement vehicles (39) - MV - | Projects are consi | stont with 4 | 0 CER Par | + 03 126 | Evennt Tal | ole 2 and | Table 3 | |
| County | Orange | Primary Program Code | PAR17 - PARA REPLACEME FUEL | | | | sin SCAB | RTP ID | OR | A020118 |
| Lead Agency | ORANGE COUNTY TRANS AUTHORITY (OCTA) | | | | | Modeli | ng | | | |
| FTIP ID | ORA190303 | FTIP Amendment | Orange Count Authority (OC | | ation | Confor Catego | m EXEMP1 ry - 93.126 | Total Pi Cost | roject _{\$5,} | 556 |

| | (; , | | | | | | | | |
|---|---------------|---|---------|-------|-------|-------|-------|---|---------|
| CON 5339MV-Mission Viejo Urbanized Area - BFG | - | - | \$1,828 | \$932 | \$932 | \$932 | \$932 | - | \$5,556 |
| Total Co | onstruction - | - | \$1,828 | \$932 | \$932 | \$932 | \$932 | - | \$5,556 |
| Total Pro | grammed - | - | \$1,828 | \$932 | \$932 | \$932 | \$932 | - | \$5,556 |
| | | | | | | | | | |

| TIP ID ORA159801 | | FTIP Amendment | | | ounty Transp OCTA) 19-14 | | Conform Categor | | MPT - <i>To</i> 26 Co | otal Projec ost | ^t \$38,334 |
|---|--|---|--|------------------------------------|--|--------------------------------------|---|-------------------------------------|--|---|---|
| Lead Agency | SOUTHERN CALIF REGIONAL RAIL AUTHORITY | | | | , | | Modelin | | | | |
| County Orange | | Primary Program Code | | | RIDGE TION & REF | | Air Basi | | | TP ID | ORA37111 |
| County | Sunty Orange Finnary Frogram Code | | LN A | | | | All Dasi | | | | |
| System | Transit | 1 | | , | | | 1 | | I | | |
| Project Limits | From to | | | | | | | | | | |
| | | eplacement - Bridge #197.9 in | | | | | | | | | |
| Description | | TA-owned three span steel rai | | | | | | | | | |
| | escription FY20/21. Earmark: \$183 in FY19/20. 5307 FHWA Tran | | | EV10/ | 20 from Orar | nao Darki | na Structi | Iro covi | nae alrea | adv in FTA | arant CA- |
| Description | | 1 FY 19/20. 5307 FHVVA Trans | iei. 504 ili r | 119/2 | | iye i aiki | ng Oli ucu | JIE Savi | ngs ance | | grant of t |
| Description | 2017-072) | 1 FY 19/20. 5307 FHWA Trans | iei. | 119/2 | | ige i aiki | | are savi | ngs ance | | grant of t |
| Phase Fund | 2017-072) | (in \$000s) | | B/19 | | 0 | 0 | 22/23 | 23/24 | Future | 0 |
| Phase Fund | 2017-072) | (in \$000s) | | | | 0 | 0 | | U | | 0 |
| Phase Fund ROW ORAM | 2017-072) Source | (in \$000s) M2-Transit | Prior 1 | | | 0 | 0 | | U | Future | Total |
| Phase Fund ROW ORAM | 2017-072) Source M2TR - Orange Co. Measure SDR - Transit System Safety | (in \$000s) M2-Transit | Prior 1 8 \$1,175 | | | 0 | 0 | | U | Future | Total |
| Phase Fund ROW ORAM ROW TSSS ROW Respo | 2017-072) Source M2TR - Orange Co. Measure SDR - Transit System Safety | (in \$000s) M2-Transit y,Security And Disaster | Prior 18 \$1,175 \$59 | B/19 - - | 19/20 2 - - | - | 0 | 22/23 _ _ | 23/24 | Future - | Total \$1,175 \$59 |
| Phase Fund ROW ORAM ROW TSSS Respo CON 2016 B | 2017-072) Source M2TR - Orange Co. Measure SDR - Transit System Safety onse Account | (in \$000s) M2-Transit y,Security And Disaster | Prior 18 \$1,175 \$59 \$1,234 | B/19 - - - | 19/20 2 - - - | - | 0 | 22/23 - - - | 23/24 | Future - - - | Total \$1,175 \$59 \$1,234 |
| Phase Fund ROW ORAM ROW TSSS Respo CON 2016 E CON 2016 F | 2017-072) Source M2TR - Orange Co. Measure SDR - Transit System Safety onse Account Earmark Repurposing - (FHWA Transfer Funds) | (in \$000s) M2-Transit y,Security And Disaster <i>Total Right of Way</i> | Prior 13 \$1,175 \$59 \$1,234 - | B/19 - - - | 19/20 2 - - - \$913 | | 0 | 22/23 - - - - | 23/24 - - - - | Future - - - - | Total \$1,175 \$59 \$1,234 \$913 |
| Phase Fund ROW ORAM ROW TSSS Respo CON 2016 F CON 2016 F CON 5307 - CON 5337 - | 2017-072) Source M2TR - Orange Co. Measure SDR - Transit System Safety onse Account Earmark Repurposing | (in \$000s) M2-Transit y,Security And Disaster <i>Total Right of Way</i> 2 LA-LB-SA | Prior 18 \$1,175 \$59 \$1,234 - - | B/19 - - - - | 19/20 2 - - \$913 \$472 | 20/21 - - - - - | 21/22 - - - - - - | 22/23 - - - - - - | 23/24 - - - - - - | Future - - - - - | Total \$1,175 \$59 \$1,234 \$913 \$472 |
| Phase Fund ROW ORAM ROW TSSS Respo CON 2016 F CON 2016 F CON 5307 - CON 5337 - | 2017-072) Source M2TR - Orange Co. Measure SDR - Transit System Safety onse Account Earmark Repurposing - (FHWA Transfer Funds) - State of Good Repair UZA | (in \$000s) M2-Transit y,Security And Disaster <i>Total Right of Way</i> 2 LA-LB-SA | Prior 18 \$1,175 \$59 \$1,234 - - - - | B/19 - - - - - - | 19/20 - - \$913 \$472 \$22,828 | 20/21 - - - - \$1,689 | 21/22 - - - - - - - - | 22/23 - - - - - - | 23/24 - - - - - - - | Future - - - - - - - | Total \$1,175 \$59 \$1,234 \$913 \$472 \$24,517 |

| | | Total Construction | \$14,374 | | \$17,000 | \$8,500 | \$8,500 | \$8,500 | \$8,500 |) - | \$65,374 |
|---|--|---|--|--|---------------------------|-----------|------------|-----------------|----------|-----------|----------|
| CON 5337 - | State of Good Repair UZA | 2 LA-LB-SA | - | - | \$21 | - | - | - | - | - | \$21 |
| CON 5307 - | FTA LA/LB UZA | | \$14,374 | - | \$16,979 | \$8,500 | \$8,500 | \$8,500 | \$8,500 | - | \$65,353 |
| Phase Fund | Source | (in \$000s) | Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
| System Project Limits Description | Preventive Maintenance (S of Transit Vehicles (TDCs | SCRRA): Projects are consist for FTA 5307: \$3,396 in FY19) in FY21/22; \$1,700 in FY22/ | ent with 4 9/20 (\$1,69 | 0 CFR F 96 in FY | Part 93.126 18/19 appo | rtionment | s and \$1, | 700 in FY | 19/20 ap | oortionme | ents); |
| County | Orange | Primary Program Code | OP | RAO00 - RAIL OPERATIONS/OPERATING ASSISTANCE | | Air Bas | in SCAE | B RT | P ID | REG070 | |
| Lead Agency | SOUTHERN CALIF REGIONAL RAIL AUTHORITY | | | 000 5 | | | Modeli | ng | | | |
| FTIP ID | ORA170805 | FTIP Amendment | P Amendment Orange County Transportation Authority (OCTA) 19-14 | | Confor Catego | | 6 Cos | ai Projeci t | \$65,374 | | |

| FTIP ID | ORA111209 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-14 | Conform Category | TCM Committed | Total Projec Cost | ^t \$36,360 |
|----------------|---------------------------------|---------------------------|--|---------------------|------------------|----------------------|-----------------------|
| Lead Agency | VARIOUS AGENCIES | | | Modeling | NO | | |
| County | Orange | Primary Program Code | TRN14 - TRACK STRUCTURES-NEW | Air Basin | SCAB | RTP ID | 2TR0704 |
| System | Transit | | | | | | |
| Project Limits | | | | | | | |
| Description | EXISTING MAIN 5307 FHWA Trar | TRACK. (INCLUDES SLOPE ST | PASSING SIDING - ADD 1.8 MILES OF N ABILIZATION/RETAINING WALL) MP 19 FY16/17. CMAQ: \$264 in FY21/22. 5307 PNO 2107) | 3.9 - MP 195. | 7 (project will | utilize TDC N | latch - |

| Phase | e Fund Source (in \$00 | 0s) Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|-------|--|-------------|----------|---------|-------|--------|-------|-------|--------|----------|
| PE | 5307 - (FHWA Transfer Funds) | \$3,821 | - | - | - | - | - | - | - | \$3,821 |
| PE | AGENCY - Agency | \$385 | - | - | - | - | - | - | - | \$385 |
| | Total Preliminary Engineeri | ng \$4,206 | - | - | - | - | - | - | - | \$4,206 |
| CON | 5307 - (FHWA Transfer Funds) | \$18,526 | - | \$409 |) - | - | - | - | - | \$18,935 |
| CON | 5309a - FTA Fixed Guideway | - | \$1,015 | 5 - | - | - | - | - | - | \$1,015 |
| CON | AGENCY - Agency | \$170 | - | - | - | - | - | - | - | \$170 |
| CON | CMAQ - Congestion Mitigation Air Quality | - | - | - | - | \$2,30 | 0 - | - | - | \$2,300 |
| CON | Intercity Rail Improvements | - | \$2,000 |) - | - | - | - | - | - | \$2,000 |
| CON | P116 - Propostion 116 | - | \$4,734 | 4 - | - | - | - | - | - | \$4,734 |
| CON | STIP AC IIP | - | \$3,000 |) - | - | - | - | - | - | \$3,000 |
| | Total Constructi | on \$18,696 | \$10,749 | 9 \$409 |) - | \$2,30 | 0 - | - | - | \$32,154 |
| | Total Programm | ed \$22,902 | \$10,749 | 9 \$409 |) - | \$2,30 | 0 - | - | - | \$36,360 |

| FTIP ID | ORA191301 | | Orange Coun (OCTA) 19-13 | | ortation Aut | | Conform Category | EXEN 93.12 | MPT - | Total Proje Cost | ^{ct} \$34,146 |
|--|--|---|--|----------------------------------|---|---------------------------|---------------------|---------------------------|---------------------------|----------------------------|---|
| Lead Agency | VARIOUS AGENCIES | | × , | | | | Modeling | | | | |
| County | Orange | Primary Program (Code | BUR17 - BUSES-REPLACEMENT- ALTERNATIVE FUEL | | | Air Basin | SCA | 3 | RTP ID | 2L206 | |
| Project Limits | ATN will replac | e 40 2002 model year LNG buses th | | | | | | | | | |
| , | battery-electric | levels and add two new routes. ATN buses tenfold from 5 percent to 60 | percent of fle | et. | | | | . , | | | |
| Phase Fund | battery-electric | buses tenfold from 5 percent to 60 | | | | ectric fi 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
| Phase Fund | battery-electric Source -LOW OR NO E | buses tenfold from 5 percent to 60 | percent of fle | et. | | | | . , | | | Total |
| Phase Fund 5339C | battery-electric Source -LOW OR NO E | buses tenfold from 5 percent to 60 | percent of fle | et. | 19/20 | 20/21 | | . , | | | Total \$2,000 |
| Phase Fund CON 5339C 5339(C CON AGEN(C | battery-electric Source -LOW OR NO E C) | buses tenfold from 5 percent to 60 | oercent of flee | et. 18/19 - | 19/20 2 \$2,000 | 20/21 | | . , | 23/24 | Future - | Total \$2,000 \$1,841 |
| Phase Fund CON 5339C 5339(C CON AGEN(CON CITY - | battery-electric Source -LOW OR NO E C) CY - Agency | buses tenfold from 5 percent to 60 (in \$0 MISSION VEHICLE PROGRAM – | Dercent of flee 00s) Prior | et. 18/19 - - | 19/20 \$2,000 \$1,841 | 20/21 - - | | 22/23 | 23/24 - - | Future - - | Total \$2,000 \$1,841 \$500 |
| Phase Fund CON 5339C 5339(C CON AGENO CON CITY - CON Cap Ar | battery-electric Source -LOW OR NO E C) CY - Agency City Funds nd Trade Progra | buses tenfold from 5 percent to 60 (in \$0 MISSION VEHICLE PROGRAM – | opercent of flee 00s) Prior - - - - | et. 18/19 - - - | 19/20 2 \$2,000 \$1,841 \$500 | 20/21 - - - | | 22/23 - - - | 23/24 - - - | Future - - - | Total \$2,000 \$1,841 \$500 \$23,015 |
| CON 5339(C CON AGENO CON CITY - CON Cap Ar | battery-electric Source -LOW OR NO E C) CY - Agency City Funds nd Trade Progra | buses tenfold from 5 percent to 60 (in \$0 MISSION VEHICLE PROGRAM – m | Dercent of flee 00s) Prior - - - - - - - - - - - - - | et. 18/19 - - - - | 19/20 \$2,000 \$1,841 \$500 \$23,015 | 20/21 - - - - | | 22/23 - - - - | 23/24 - - - - | Future - - - - | |

| FTIP ID | ORA37111 | FTIP Amendment | Orange County Transportation Authority (OCTA) 19-15 | Conform Category | EXEMPT - 93.126 | Total Projec Cost | ^t \$132,853 |
|--------------------------|--|---|--|------------------------------|--------------------------------|----------------------|------------------------|
| Lead Agency | VARIOUS AGENCIES | | | Modeling | | | |
| County | Orange | Primary Program Code | TRR15 - TRACK REPLACEMENT/REHABILITATION | Air Basin | SCAB | RTP ID | ORA37111 |
| System Project Limits | Transit From to , Begin CAPITAL MAIN | | STEM - Rehabilitation, reconstruction or re | eplacement o | f track structu | res. track and | trackbed. |
| Description | signals, commu including the pu | inication systems, facilities, statio irchase of replacement locomotiv | ns, platforms, signage, fare collection equ es with Tier-4 technology.(non-capacity in rFY22/23; \$3,385 in FY23/24. FTA 5307: | ipment (TVM creasing), TD |) and systems)C - FTA 5337 | s, and rolling s | stock |

| Phase Fund Source (in \$000 | s) Prior | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 | 23/24 | Future | Total |
|--|------------|-----------|----------|----------|----------|----------|----------|--------|-----------|
| CON 5307 - FTA LA/LB UZA | \$1,052 | 2 - | \$21 | - | - | - | - | - | \$1,073 |
| CON 5337 - State of Good Repair UZA 2 LA-LB-SA | \$23,552 | 2 - | \$19,961 | \$9,655 | \$11,344 | \$11,344 | \$11,344 | - | \$87,200 |
| CON 5337 - State of Good Repair UZA 22 SB/RIV | \$32 | 1 - | - | - | - | - | - | - | \$321 |
| CON 5337 - State of Good Repair UZA 68 Mission Viejo | \$11,023 | 3 - | \$10,474 | \$5,579 | \$5,579 | \$5,579 | \$5,579 | - | \$43,813 |
| CON LTF - Local Transportation | \$446 | <u> -</u> | - | - | - | - | - | - | \$446 |
| Total Construction | n \$36,394 | 1 - | \$30,456 | \$15,234 | \$16,923 | \$16,923 | \$16,923 | - | \$132,853 |
| Total Programmed | / \$36,394 | 4 - | \$30,456 | \$15,234 | \$16,923 | \$16,923 | \$16,923 | - | \$132,853 |