



# Capital Funding Program Report

Pending Board of Directors (Board) Approval - January 14, 2019

Bus Transit Project

| Project Title                                                                                               |  | M Code | Total Funding | State Funds |             | Federal Funds |            | Local Funds |          |               |
|-------------------------------------------------------------------------------------------------------------|--|--------|---------------|-------------|-------------|---------------|------------|-------------|----------|---------------|
|                                                                                                             |  |        |               | STIP/Other  | State Bonds | RSTP/CMAQ     | Other Fed. | M1          | M2       | Local - Other |
| Go Local - Step 1                                                                                           |  | S      | \$5,730       |             |             |               |            | \$5,730     |          |               |
| Mobile Ticketing Equipment                                                                                  |  | S      | \$4,036       | \$2,482     |             |               |            |             |          | \$1,554       |
| Project V Community Circulators                                                                             |  | V      | \$35,089      |             |             |               |            |             | \$35,089 |               |
| Project W Safe Transit Stops (City)                                                                         |  | W      | \$1,207       |             |             |               |            |             | \$1,207  |               |
| Project W Safe Transit Stops (OCTA)                                                                         |  | W      | \$370         |             |             |               |            |             | \$370    |               |
| 10 Zero Emission Hydrogen Fuel Cell Buses                                                                   |  |        | \$12,914      | \$5,607     |             |               |            |             |          | \$7,307       |
| ACCESS and fixed-route radio systems upgrade                                                                |  |        | \$22,465      |             | \$16,239    |               | \$4,775    |             |          | \$1,451       |
| Associated Transportation Improvements                                                                      |  |        | \$556         |             |             |               | \$556      |             |          |               |
| Bus replacement - articulated alternative fuel buses (60')                                                  |  |        | \$31,105      |             |             | \$22,250      | \$8,855    |             |          |               |
| Bus replacement (40' and ACCESS)                                                                            |  |        | \$149,009     |             |             | \$29,198      | \$68,139   |             |          | \$51,672      |
| Capital cost of contracting (ACCESS and contracted fixed-route contracts) <sup>1</sup>                      |  |        | \$305,784     |             |             |               | \$142,164  |             |          | \$163,620     |
| Engine rebuild                                                                                              |  |        | \$16,294      |             |             |               | \$14,824   |             |          | \$1,470       |
| Five Hydrogen Fuel Cell Bravo! Buses                                                                        |  |        | \$5,412       | \$4,330     |             | \$1,082       |            |             |          |               |
| FTA Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities                               |  |        | \$3,657       |             |             |               | \$3,657    |             |          |               |
| FTA Section 5316 Jobs Access and Reverse Commute                                                            |  |        | \$13,962      |             |             |               | \$13,962   |             |          |               |
| FTA Section 5317 New Freedom                                                                                |  |        | \$6,388       |             |             |               | \$6,388    |             |          |               |
| Goldenwest Transportation Center parking structure                                                          |  |        | \$4,000       |             |             | \$3,400       |            |             |          | \$600         |
| Goldenwest Transportation Center surface lot                                                                |  |        | \$2,000       |             | \$1,200     |               |            |             |          | \$800         |
| Heating Ventilation Unit Replacements                                                                       |  |        | \$448         | \$67        |             |               | \$381      |             |          | \$927         |
| I-Shuttle Replacement Buses                                                                                 |  |        | \$6,600       | \$5,673     |             |               |            |             |          | \$2,143       |
| Mobile Source Air Pollution Reduction Review Committee County Transportation Commission Partnership Program |  |        | \$2,319       | \$176       |             |               |            |             |          |               |
| Non-fixed-route paratransit operations assistance                                                           |  |        | \$240,952     |             |             |               | \$48,486   |             |          | \$192,466     |
| OCTA Transit Security & Operations Center                                                                   |  |        | \$7,772       |             | \$7,772     |               |            |             |          |               |
| Preventive maintenance - including salaries and benefits (includes ATN & Laguna Beach) <sup>1</sup>         |  |        | \$147,691     |             |             |               | \$147,691  |             |          |               |
| Purchase (201) 40-foot Alternative Fuel Replacement Buses (OCTA) <sup>2</sup>                               |  |        | \$229,384     |             |             | \$134,670     | \$47,696   |             |          | \$47,018      |
| Purchase Replacement Paratransit Vans <sup>1</sup>                                                          |  |        | \$58,058      |             |             |               | \$44,292   |             |          | \$13,766      |
| Rideshare/vanpool                                                                                           |  |        | \$6,732       |             |             | \$6,732       |            |             |          |               |
| Six Bravo! 529 Buses                                                                                        |  |        | \$3,595       | \$3,046     |             | \$549         |            |             |          |               |
| Transit Security Program                                                                                    |  |        | \$3,997       |             | \$3,997     |               |            |             |          |               |
| Vanpool Program - capital lease                                                                             |  |        | \$12,838      |             |             | \$12,838      |            |             |          |               |
| VSS Upgrades at OCTA Facilities - Santa Ana, Garden Grove, Anaheim, & Irvine Bases and Administration       |  |        | \$1,588       |             | \$628       |               | \$960      |             |          |               |
| Bus Transit Project Totals                                                                                  |  |        | \$1,341,952   | \$21,381    | \$29,836    | \$210,719     | \$552,826  | \$5,730     | \$36,666 | \$484,794     |

Board Actions:

1. FTA Sections 5307, 5310, 5337, and 5339 program of projects for FFY 2018-19; updated to reflect FY 18-19 program of projects.
2. Approval of use of federal funds for OCTA projects related to the FFY 2018-19 Obligation Authority Plan: approve the use of \$134.670 million in CMAQ funds for 201 40-foot compressed natural gas replacement buses.

|                       |             |
|-----------------------|-------------|
| State Funding Total   | \$51,217    |
| Federal Funding Total | \$763,545   |
| Local Funding Total   | \$527,190   |
| Total Funding (000's) | \$1,341,952 |



# Capital Funding Program Report

Pending Board of Directors (Board) Approval - January 14, 2019

State Highway Project

| Project Title |               | State Funds |             | Federal Funds |            |    | Local Funds |               |  |
|---------------|---------------|-------------|-------------|---------------|------------|----|-------------|---------------|--|
| M Code        | Total Funding | STIP/Other  | State Bonds | RSTP/CMAQ     | Other Fed. | M1 | M2          | Local - Other |  |
| A             | \$39,052      |             |             | \$33,743      |            |    | \$5,309     |               |  |
| B             | \$33,000      | \$12,628    |             | \$15,372      |            |    | \$5,000     |               |  |
| C             | \$12,245      | \$6,000     |             |               |            |    | \$6,245     |               |  |
| C             | \$179,480     | \$79,299    |             | \$49,897      |            |    | \$50,284    |               |  |
| C             | \$205,695     |             |             | \$47,676      | \$7,921    |    | \$150,098   |               |  |
| C             | \$215,440     | \$91,977    | \$26,991    | \$28,167      |            |    | \$68,305    |               |  |
| D             | \$4,400       |             |             | \$4,400       |            |    |             |               |  |
| F             | \$5,000       |             |             | \$5,000       |            |    |             |               |  |
| F             | \$410,932     | \$80,000    |             | \$103,805     | \$46,800   |    | \$110,327   | \$70,000      |  |
| G             | \$2,500       |             |             | \$2,500       |            |    |             |               |  |
| G             | \$4,300       | \$4,050     |             |               |            |    | \$250       |               |  |
| I             | \$9,000       |             |             | \$7,000       |            |    | \$2,000     |               |  |
| K             | \$1,900,000   | \$82,000    | \$7,771     | \$35,000      | \$10,648   |    | \$1,135,651 | \$628,930     |  |
| L             | \$8,000       |             |             | \$8,000       |            |    |             |               |  |
| L             | \$2,328       |             |             |               |            |    | \$1,824     |               |  |
| M             | \$1,824       |             |             |               |            |    |             | \$33,728      |  |
|               | \$33,728      |             |             |               |            |    |             | \$37,181      |  |
|               | \$42,694      | \$5,513     |             |               |            |    |             | \$25,620      |  |
|               | \$40,905      | \$10,000    |             | \$5,285       |            |    |             |               |  |
|               | \$3,150,523   | \$373,795   | \$34,762    | \$345,845     | \$65,369   |    | \$1,535,293 | \$795,459     |  |

## State Highway Project Totals

|                       |             |
|-----------------------|-------------|
| State Funding Total   | \$408,557   |
| Federal Funding Total | \$411,214   |
| Local Funding Total   | \$2,330,752 |
| Total Funding (000's) | \$3,150,523 |

## State Highway Project Completed

| Project Title |               | State Funds |             | Federal Funds |            |         | Local Funds |               |  |
|---------------|---------------|-------------|-------------|---------------|------------|---------|-------------|---------------|--|
| M Code        | Total Funding | STIP/Other  | State Bonds | RSTP/CMAQ     | Other Fed. | M1      | M2          | Local - Other |  |
| C             | \$70,658      |             | \$20,789    | \$11,796      |            |         | \$38,073    |               |  |
| C             | \$90,441      | \$43,735    |             | \$31,741      | \$1,600    |         | \$13,365    |               |  |
| C             | \$71,100      | \$46,779    |             | \$13,472      |            |         | \$10,849    |               |  |
| D             | \$1,440       | \$688       |             |               | \$752      |         |             |               |  |
| D             | \$80,300      | \$48,683    | \$24,109    |               |            | \$2,500 |             | \$5,008       |  |
| G             | \$2,172       |             |             |               |            |         | \$2,172     |               |  |
| G             | \$946         |             |             |               |            |         | \$946       |               |  |
| G             | \$1,193       |             |             |               |            |         | \$1,193     |               |  |
| H             | \$62,977      |             | \$27,227    |               |            |         | \$35,750    |               |  |



# Capital Funding Program Report

## State Highway Project Completed

|                                                                         |        |               | State Funds |             | Federal Funds |            | Local Funds |           |               |
|-------------------------------------------------------------------------|--------|---------------|-------------|-------------|---------------|------------|-------------|-----------|---------------|
| Project Title                                                           | M Code | Total Funding | STIP/Other  | State Bonds | RSTP/CMAQ     | Other Fed. | M1          | M2        | Local - Other |
| SR-91 WB connecting existing auxiliary lanes, I-5 to SR-57- Landscaping | H      | \$2,290       |             |             |               |            |             | \$2,290   |               |
| SR-91 WB (SR-55 - Tustin Interchange) Improvements                      | I      | \$43,753      | \$15,753    | \$14,000    |               |            |             | \$14,000  |               |
| SR-91 eastbound widening, SR-241 to SR-71                               | J      | \$57,773      |             |             |               | \$45,911   |             | \$6,942   | \$4,920       |
| SR-91 w/b Rte 91/55 - e/o Weir Replacement Planting                     | J      | \$2,898       | \$2,898     |             |               |            |             |           |               |
| SR-91 Widening, SR-55 to Gypsum Canyon (Weir/SR-241)                    | J      | \$76,993      | \$22,250    | \$54,045    |               |            |             | \$698     |               |
| SR-57 n/b widening, Katella Avenue to Lincoln Avenue                    | M1/G   | \$35,827      |             | \$24,127    |               |            |             | \$11,700  |               |
| SR-57 N/B widening, SR-91 to Yorba Linda Boulevard                      | M1/G   | \$51,354      |             | \$39,475    |               |            |             | \$11,879  |               |
| SR-57 N/B widening, Yorba Linda to Lambert Road                         | M1/G   | \$52,871      |             | \$41,250    |               |            |             | \$11,621  |               |
| I-405/SR-22/I-605 HOV Connector - Landscaping                           |        | \$4,600       |             |             | \$4,600       |            |             |           |               |
| I-5 at Jamboree off ramp and auxiliary lane                             |        | \$8,485       | \$8,485     |             |               |            |             |           |               |
| I-5 S/B AT OSO PKWY EXIT LANE & INTRCHNGE IMPROV                        |        | \$22,872      | \$22,773    |             |               |            |             |           | \$99          |
| SR-90 Imperial Hwy Enhancement & Mitigation Planting                    |        | \$1,669       | \$1,669     |             |               |            |             |           |               |
| HOV Connectors from I-405 and I-605                                     | M1     | \$173,091     |             | \$135,430   | \$14,787      |            | \$16,200    |           | \$6,674       |
| HOV Connectors from SR-22 to I-405                                      | M1     | \$115,878     |             |             | \$64,375      | \$49,625   | \$1,878     |           |               |
| State Highway Project Totals                                            |        | \$1,031,581   | \$213,713   | \$380,452   | \$140,771     | \$97,888   | \$20,578    | \$161,478 | \$16,701      |
| State Funding Total                                                     |        | \$594,165     |             |             |               |            |             |           |               |
| Federal Funding Total                                                   |        | \$238,659     |             |             |               |            |             |           |               |
| Local Funding Total                                                     |        | \$198,757     |             |             |               |            |             |           |               |
| Total Funding (000's)                                                   |        | \$1,031,581   |             |             |               |            |             |           |               |

### Board Actions:

1. Approve the use of \$7.921 million in HIP funds for the I-5 Improvement Project from Oso Parkway to Alicia Parkway.

### Acronyms

ATN - Anaheim Transportation Network

Aux - Auxilliary

CMAQ - Congestion Mitigation Air Quality Improvement Program

E/O - East of

FTA - Federal Transportation Administration

FY - Fiscal Year

FFY - Federal Fiscal Year

HIP - Highway Infrastructure Program

HOT - High-Occupancy Toll

HOV - High-Occupancy Vehicle

I-405 - Interstate 405

I-5 - Interstate 5

I-605 - Interstate 605

M1 - Measure M1

M2 - Measure M2

NB - Northbound

OC - Orange County

OCTA - Orange County Transportation Authority

PCH - Pacific Coast Highway

RSTP - Regional Surface Transportation Program

S/O - South of

SB - Southbound

SR-133 - State Route 133

SR-22 - State Route 22

SR-241 - State Route 241

SR-55 - State Route 55

SR-57 - State Route 57

SR-71 - State Route 71

SR-73 - State Route 73

SR-74 - State Route 74

SR-90 - Imperial Highway

SR-91 - State Route 91

STIP - State Transportation Improvement Program

VSS - Video Surveillance System

WB - Westbound