

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | Fund Category & Remarks | |
|-------------------------|---|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|-----------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | |
| STATEWIDE - FHWA | | | | | | | | | | | | | | | | | | | | | |
| S1. Enhance | Bikeway Improvements at Various Locations, Statewide | PE1 | | | | | | | | | | | | | | | | | | STP FLEXIBLE | |
| | | PE2 | | | | | | | | | | | | | | | | | | | |
| | | ROW | | | | | | | | | | | | | | | | | | | |
| | | CON | | | | | | | | | | | | | | | | | | | |
| | | ADVCON | | | | | | | | | | | | | | | | | | | |
| | <i>Estimated Total Project Cost - \$3,005,000 -- Implementation of State bike projects identified on Bike Plans.</i> | | | | | | | | | | | | | | | | | | | | |
| S2. SysPres | Bridge Inspection and Appraisal | PLN | 3,100 | 2,480 | 620 | | | 3,500 | 2,800 | 700 | 3,500 | 2,800 | 700 | 3,500 | 2,800 | 700 | 3,500 | 2,800 | 700 | NHPP | |
| | <i>Estimated Total Project Cost - \$18,000,000 -- Inventory, inspect and appraise state bridges. Includes underwater inspection, scour analyses, surveys and preparation of plans for bridge repairs, retrofits and replacements.</i> | | | | | | | | | | | | | | | | | | | | |
| S3. Human | Construction Career Days Workforce Development Program | PLN | 30 | 30 | 0 | 30 | 30 | 0 | 30 | 30 | 0 | 30 | 30 | 0 | 30 | 30 | 0 | 30 | 30 | 0 | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$180,000 -- Supplement the Construction Career Days Workforce Development Program.</i> | | | | | | | | | | | | | | | | | | | | |
| S23. SysPres | Highway Program Peer Exchange (HDOT-CFL) | PLN | 610 | 488 | 122 | | | | | | | | | | | | | | | STP FLEXIBLE | |
| | <i>Estimated Total Project Cost - \$500,000 -- To facilitate a peer exchange program between FHWA - Central Federal Lands Division (CFL) and the Hawaii DOT. Exchanges will developed, in part, in the form of workshops, roundtable discussions and other structured engagements.</i> | | | | | | | | | | | | | | | | | | | | |
| S4. SysPres | Highway Research and Development Program | PLN | 850 | 680 | 170 | 1,600 | 1,280 | 320 | 850 | 680 | 170 | 850 | 680 | 170 | 850 | 680 | 170 | 850 | 680 | 170 | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$5,850,000 -- Supplement the Statewide Planning and Research Program.</i> | | | | | | | | | | | | | | | | | | | | |
| S24. Safety | Highway Safety Improvement Program (HSIP), Infrastructure Funding Program | PE1 | | | | | | 50 | 40 | 10 | | | | 50 | 40 | 10 | | | | HSIP | |
| | | PE2 | | | | | | 150 | 120 | 30 | | | | 150 | 120 | 30 | | | | | |
| | | CON | | | | | | | | | 740 | 666 | 74 | | | | 2,000 | 1,800 | 200 | | |
| | <i>Estimated Total Project Cost - \$3,140,000 -- Implement infrastructure scope of HSIP that would include various eligible safety improvement countermeasures.</i> | | | | | | | | | | | | | | | | | | | | |
| S5. Safety | Highway Safety Improvement Program (HSIP), Non - Infrastructure Funding Program | PLN/OPR | 2,500 | 2,430 | 70 | 2,500 | 2,430 | 70 | 2,500 | 2,430 | 70 | 2,500 | 2,430 | 70 | 2,500 | 2,430 | 70 | 2,500 | 2,430 | 70 | HSIP |
| | <i>Estimated Total Project Cost - \$15,000,000 -- Implement non-infrastructure scope of HSIP including safety education programs and PSAs.</i> | | | | | | | | | | | | | | | | | | | | |
| S6. SysPres | Highway Shoreline Protection, Statewide | PE1 | | | | | | | | | 50 | 40 | 10 | | | | 50 | 40 | 10 | STP FLEXIBLE | |
| | | PE2 | | | | | | | | | 150 | 120 | 30 | | | | 150 | 120 | 30 | | |
| | | CON | | | | | | | | | | | | 2,000 | 0 | 2,000 | | | | | |
| | <i>Estimated Total Project Cost - \$3,000,000 -- Funding to implement shoreline protection projects as identified in the State's shoreline protection plan.</i> | | | | | | | | | | | | | | | | | | | | |
| S7. Enhance | Pedestrian Facilities and ADA Compliance at Various Locations | PE1 | | | | | | 135 | 108 | 27 | 130 | 104 | 26 | | | | | | | STP FLEXIBLE | |
| | | PE2 | | | | | | 73 | 58 | 15 | 70 | 56 | 14 | | | | | | | | |
| | | CON | | | | | | | | | | | | 1,040 | 832 | 208 | 1,000 | 800 | 200 | | |
| | <i>Estimated Total Project Cost - \$4,600,000 -- Address ADA compliance needs, statewide program.</i> | | | | | | | | | | | | | | | | | | | | |
| S8. Modern | Federal Lands Highway Access Discretionary Program | PE/CON | 265 | 265 | 0 | 265 | 265 | 0 | 265 | 265 | 0 | 265 | 265 | 0 | 265 | 265 | 0 | 265 | 265 | 0 | FED LANDS HWY DISCRETIONARY |
| | <i>Estimated Total Project Cost - \$30,000,000 -- Federal grant program. Projects that are adjacent to or provide access to federal lands are eligible to apply for these funds.</i> | | | | | | | | | | | | | | | | | | | | |
| S9. Safety | Safe Routes to School (SRTS) Program Non-infrastructure Infrastructure | PE | 200 | 200 | 0 | 200 | 200 | 0 | 200 | 200 | 0 | 200 | 200 | 0 | 100 | 100 | 0 | | | | SAFE ROUTES TO SCHOOL |
| | | PE/CON | | | | 1,300 | 1,300 | 0 | 1,200 | 1,200 | 0 | 1,300 | 1,300 | 0 | 650 | 650 | 0 | | | | |
| | <i>Estimated Total Project Cost - \$6,450,000 -- Implement the Safe Routes to School Program to promote walking and biking as a safe and viable transportation alternative, especially in the vicinity of schools.</i> | | | | | | | | | | | | | | | | | | | | |
| S10. Enhance | SNIPP - Statewide Noxious Invasive Pest Program | OPR | | | | | | 0 | 0 | 0 | 3,090 | 2,472 | 618 | 3,100 | 2,480 | 620 | 820 | 656 | 164 | STP FLEXIBLE (previous funding is still available defer/inflate funds from 17 to 18) A.2 | |
| | <i>Estimated Total Project Cost - \$15,000,000 -- Operation of the Statewide Noxious Invasive Pest Program.</i> | | | | | | | | | | | | | | | | | | | | |
| S25. Modern | Statewide Freight Study | PLN | | | | 0 | 0 | 0 | 408 | 325 | 83 | | | | | | | | | STP FLEXIBLE (defer/inflate - no contract yet A.2) | |
| | <i>Estimated Total Project Cost - \$400,000 -- This effort will develop a freight plan as required by FAST. The plan will be developed in consultation with freight stakeholders and will include identification of existing conditions and needs and development of a freight investment plan that includes a list of priority projects.</i> | | | | | | | | | | | | | | | | | | | | |
| S11. Safety | Statewide Highway Lighting and Traffic Signal Upgrade Program | CON | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | NHPP |
| | | PE-CON | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | |
| | <i>Estimated Total Project Cost - \$60,000,000 -- System maintenance of highway lighting and traffic signals.</i> | | | | | | | | | | | | | | | | | | | | |
| S12. SysPres | Statewide Signing, Striping and Pavement Marking Program | CON | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | LOCAL |
| | | PE-CON | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | |
| | <i>Estimated Total Project Cost - \$60,000,000 -- System maintenance to upkeep traffic control devices such as highway signing and striping.</i> | | | | | | | | | | | | | | | | | | | | |
| S13. SysPres | Statewide Guardrail and Shoulder Improvement Program | CON | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | LOCAL |
| | | PE-CON | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 5,000 | |
| | <i>Estimated Total Project Cost - \$60,000,000 -- System maintenance to upkeep roadway guardrails and shoulders.</i> | | | | | | | | | | | | | | | | | | | | |
| S14. SysPres | Structural Countermeasures for Scour Critical Bridges | CON | | | | | | | | | | | | 3,000 | 0 | 3,000 | | | | | LOCAL |
| | <i>Estimated Total Project Cost - \$7,800,000 -- As recommended in the Highways Division's "Plan of Action for Scour Critical Bridges Various Locations, Statewide 2012", this project will develop and design mandated structural countermeasures for scour critical bridges through out the state.</i> | | | | | | | | | | | | | | | | | | | | |
| S15. Modern | Technology Transfer and Technical Assistance Program | PLN | 150 | 120 | 30 | 150 | 120 | 30 | 150 | 120 | 30 | 150 | 120 | 30 | 150 | 120 | 30 | 150 | 120 | 30 | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$1,250,000 -- Conduct training and technology transfer activities for government and private transportation personnel.</i> | | | | | | | | | | | | | | | | | | | | |
| S16. Modern | Traffic Counting Stations, Various Locations | CON | | | | | | | | | 1,500 | 1,200 | 300 | | | | | | | | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$4,500,000 -- Construction of traffic counting stations on the islands of Hawaii and Maui for traffic data gathering and planning purposes. There will be a separate Oahu phase shown in the Oahu TIP</i> | | | | | | | | | | | | | | | | | | | | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS | | | |
|---|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|-------|-----|-----|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | | |
| S26. Transportation Alternative Program | PE/CON | | | | | | | 2,300 | 1,840 | 460 | | | | 2,300 | 1,840 | 460 | | | | 2,300 | 1,840 | 460 | TAP |
| Enhance Estimated Total Project Cost - ~\$3.3 million/year -- The Transportation Alternatives Program (TAP) is a competitive grant program that provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and community improvement activities. Locations to be determined by the TAP Project Evaluation and Ranking processes. These funds are totals for the entire state. Appropriate funds will be redirected to the MPCs as projects are identified. | | | | | | | | | | | | | | | | | | | | | | | |
| STATEWIDE - FHWA TOTAL | | 37,705 | 6,693 | 31,012 | 36,045 | 5,625 | 30,420 | 41,811 | 10,216 | 31,595 | 49,980 | 19,348 | 30,632 | 49,985 | 14,127 | 35,858 | 44,165 | 11,981 | 32,184 | | | | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|---|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|--|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| STATEWIDE - FTA | | | | | | | | | | | | | | | | | | | | |
| S17. Rural Transportation Assistance Program (RTAP) | PLN | 102 | 102 | 0 | 105 | 105 | 0 | 108 | 108 | 0 | 111 | 111 | 0 | 114 | 114 | 0 | 117 | 117 | 0 | FTA SECTION 5311 (b)(3) |
| <i>Estimated Total Project Cost - \$787,000 -- FTA Section 5311(b)(2) Rural Transportation Assistance Program (RTAP). Funds from the RTAP program will be utilized to provide technical assistance to the Rural Transportation providers.</i> | | | | | | | | | | | | | | | | | | | | |
| S18. State Administration | PLN | 258 | 258 | 0 | 265 | 265 | 0 | 273 | 273 | 0 | 281 | 281 | 0 | 289 | 289 | 0 | 298 | 298 | 0 | FTA SECTION 5311 |
| <i>Estimated Total Project Cost - \$1,980,000 -- FTA Section 5311 Nonurbanized Area Formula Program.</i> | | | | | | | | | | | | | | | | | | | | |
| S19. Transportation Assistance for Elderly and Disabled | EOP | 275 | 220 | 55 | 288 | 230 | 58 | 296 | 237 | 59 | 305 | 244 | 61 | 314 | 251 | 63 | 324 | 259 | 65 | FTA SECTION 5310 |
| <i>Estimated Total Project Cost - \$2,867,000 -- Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310 - Non-Urban). Funds from program will be utilized for the purchase of vehicles.</i> | | | | | | | | | | | | | | | | | | | | |
| S22. Statewide Planning | PLN | 0 | 0 | 0 | 0 | 0 | 0 | 563 | 450 | 113 | 258 | 129 | 129 | 266 | 133 | 133 | 274 | 137 | 137 | FTA SECTION 5304 (Increase funds due to combining of multiple years funding) A.15 |
| <i>Estimated Total Project Cost - \$962,000 -- FTA Statewide Planning (Section 5304). Funds will be utilized for short range transit plans and civil rights studies</i> | | | | | | | | | | | | | | | | | | | | |
| STATEWIDE - FTA TOTAL | | 635 | 580 | 55 | 658 | 600 | 58 | 1,240 | 1,068 | 172 | 955 | 765 | 190 | 983 | 787 | 196 | 1,013 | 811 | 202 | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | Fund Category & Remarks |
|--|----------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FUNDING CATEGORY SUMMARY - STATEWIDE | | | | | | | | | | | | | | | | | |
| NHPP (National Highway Performance Program) | | 2,480 | | | 0 | | | 2,800 | | | 2,800 | | | 2,800 | | | 2,800 |
| BRIDGE OFF-SYSTEM | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| STP ENHANCEMENT / TAP | | 0 | | | 0 | | | 1,840 | | | 1,840 | | | 1,840 | | | 1,840 |
| STP FLEXIBLE | | 1,318 | | | 1,430 | | | 1,321 | | | 9,847 | | | 5,882 | | | 2,846 |
| SECTION 1404 - (Safe Routes to School) | | 200 | | | 1,500 | | | 1,400 | | | 1,500 | | | 750 | | | 0 |
| HSIP (Highway Safety Improvement Program) | | 2,430 | | | 2,430 | | | 2,590 | | | 3,096 | | | 2,590 | | | 4,230 |
| NATIONAL RECREATIONAL TRAILS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| CMAQ (Congestion Mitigation Air Quality) | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| FTA TRANSFER FUNDS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EQUITY BONUS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - HIGH PRIORITY | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - RE-PURPOSED EARMARKS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| STSFAs GRANTS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - SECTION 115 | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - SECTION 117 | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| FLHD (Federal Lands Highway Discretionary) | | 265 | | | 265 | | | 265 | | | 265 | | | 265 | | | 265 |
| NRCS (National Resources Conservation Service) | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| DISCRETIONARY | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| H-3 DISCRETIONARY | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| IMD (NHPP Discretionary) | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| FERRY BOAT DISCRETIONARY / ARRA FBD | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| | SUBTOTAL | 6,693 | | | 5,625 | | | 10,216 | | | 19,348 | | | 14,127 | | | 11,981 |
| LESS DISCRETIONARY, DEMO ...ETC. PROJECTS | | (265) | | | (265) | | | (265) | | | (265) | | | (265) | | | (265) |
| LESS FTA TRANSFER FUNDS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| REGULAR FORMULA AUTHORITY | TOTAL | 6,428 | | | 5,360 | | | 9,951 | | | 19,083 | | | 13,862 | | | 11,716 |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | | |
|---|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|----------|--------|-------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | | |
| OAHU : STATE - FHWA | | | | | | | | | | | | | | | | | | | | |
| OS1. Bridge and Pavement Improvement Program, Oahu | CON | 20,584 | 0 | 20,584 | 33,200 | 0 | 33,200 | 36,400 | 0 | 36,400 | 36,400 | 0 | 36,400 | 36,400 | 0 | 36,400 | 36,400 | 0 | 36,400 | LOCAL |
| SysPres | | | | | | | | | | | | | | | | | | | | |
| Kamehameha Highway (Route 83) Resurfacing, Dairy Road to Laiewai Bridge, MP 9.72 to MP 17.66 | CON | 14,551 | 1,835 | 12,716 | | | | | | | | | | | | | | | | |
| Likelike Highway (Route 63) Resurfacing School St. to Emmeline Place. | ADVCON | | | | 0 | 10,000 | (10,000) | | | | | | | | | | | | | |
| Farrington Highway (Rte 93) Resurfacing Kili Street to Satellite Tracking Station | CON | | | | 16,000 | 12,800 | 3,200 | | | | | | | | | | | | | |
| | ADVCON | | | | | | | 0 | 0 | 0 | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$237,800,000 -- System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation. Yearly lump sum amounts represent total Special Maintenance Program (SMP) State funding levels anticipated for Oahu program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation). The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/. Qualified and priority SMP projects could receive federal funds should they become available.</i> | | | | | | | | | | | | | | | | | | | | |
| OS2. Farrington Highway (Route 93), Bridge Rehabilitation | ROW | | | | | | | | | 597 | 478 | 119 | | | | | | | | |
| SysPres | CON | | | | | | | | | | | | 8,405 | 6,724 | 1,681 | | | | | NHPP |
| <i>Estimated Total Project Cost - \$10,500,000 -- Rehabilitate bridge to meet current design standards. This includes bridge strengthening, widening, improving shoulders, and upgrading railings.</i> | | | | | | | | | | | | | | | | | | | | |
| OS3. Farrington Highway (Route 93), Bridge Replacement | CON | 13,500 | 4,800 | 8,700 | | | | | | | | | | | | | | | | |
| SysPres | ADVCON | | | | 0 | 6,000 | (6,000) | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$16,560,000 -- Replace the existing bridge with a concrete structure that meets current bridge standards.</i> | | | | | | | | | | | | | | | | | | | | |
| OS4. Farrington Highway (Route 93), Bridge Replacement | ROW | | | | 1,122 | 898 | 224 | | | | | | | | | | | | | |
| SysPres | CON | | | | | | | | | | | | 22,000 | 7,600 | 14,400 | | | | | |
| Makaha Bridges #3 & #3A | ADVCON | | | | | | | | | | | | | | | 0 | 10,000 | (10,000) | | |
| <i>Estimated Total Project Cost - \$25,200,000 -- Replace two timber bridges in the vicinity of Makaha Beach Park. For both bridges, the scope includes widening the paved shoulders on the makai side from 3 feet to 10 feet; and, widening the mauka side from 1 foot to 10 feet. This is to accommodate bicyclists and pedestrians.</i> | | | | | | | | | | | | | | | | | | | | |
| OS5. Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway (Route H-201 & 78), Phase 1C - Part 2 | ADVCON | 0 | 5,000 | (5,000) | 0 | 1,200 | (1,200) | | | | | | | | | | | | | |
| Phase 1C Part 3 | CON | | | | 5,100 | 4,080 | 1,020 | | | | | | | | | | | | | |
| Phase 2A | CON | | | | | | | | | 10,200 | 4,000 | 6,200 | | | | | | | | |
| | ADVCON | | | | | | | | | | | | 0 | 4,160 | (4,160) | | | | | |
| System Manager | OPR | | | | 2,020 | 1,616 | 404 | | | | | | | | | | | | | |
| Phase 3 | PE1 | | | | | | | 1,350 | 1,080 | 270 | | | | | | | | | | |
| | PE2 | | | | | | | | | | | | 730 | 584 | 146 | | | | | |
| | CON | | | | | | | | | | | | | | | 10,200 | 4,000 | 6,200 | | |
| | ADVCON | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$200,000,000 -- The program consists of installation of closed-circuit television (CCTV) cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements. This program will be implemented in phases. The Freeway Management System's System Manager will assist the State with managing and guiding the Intelligent Transportation System (ITS) program. This includes software development, equipment procurement assistance, acceptance testing, performance monitoring, and strategic planning.</i> | | | | | | | | | | | | | | | | | | | | |
| OS7. Freeway Management System, Joint Traffic Management Center Operations (State) | OPR | | | | | | | 350 | 280 | 70 | 350 | 280 | 70 | 350 | 280 | 70 | 350 | 280 | 70 | |
| Congest | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$1,400,000 -- These funds will be required for the State share of the annual operating expenses for the JTMC which includes normal building operations and a JTMC Manager. The State share has been calculated based on methodology that involves the estimated square footage that the State will occupy.</i> | | | | | | | | | | | | | | | | | | | | |
| OS9. Freeway Service Patrol | OPR | 3,500 | 3,150 | 350 | 3,500 | 3,150 | 350 | 3,500 | 3,150 | 350 | 3,500 | 3,150 | 350 | 3,500 | 3,150 | 350 | 3,500 | 3,150 | 350 | |
| Congest | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$21,000,000 -- Operate roving service patrols. Services include towing of disabled vehicles, removing debris, providing basic fire extinguisher use, deploying traffic control devices, assisting the HPD, HFD, and EMS at crash scenes & other incidents, assisting sick or injured motorists with basic first aid, & notifying 911 of incidents.</i> | | | | | | | | | | | | | | | | | | | | |
| OS10. Guardrail and Shoulder Improvements, Various Locations | CON | | | | 2,228 | 1,782 | 446 | | | | | | | | | | | | | |
| Phase 1 | PE1 | | | | | | | 170 | 136 | 34 | | | | | | | | | | |
| Phase 2 | PE2 | | | | | | | | | | 90 | 72 | 18 | | | | | | | |
| | CON | | | | | | | | | | 3,121 | 2,497 | 624 | | | | | | | |
| Phase 3 | PE1 | | | | | | | | | | 160 | 128 | 32 | | | | | | | |
| | PE2 | | | | | | | | | | | | | 90 | 72 | 18 | | | | |
| | CON | | | | | | | | | | | | | | | 3,000 | 2,400 | 600 | | |
| <i>Estimated Total Project Cost - \$10,000,000 -- Install and upgrade guardrails to bridge end post connections, bridge railing, guardrail end terminals, crash attenuators, miscellaneous drainage, and other appurtenant improvements.</i> | | | | | | | | | | | | | | | | | | | | |
| OS64. Honolulu Rail Transit Project - Highway Improvements | CON | | | | 3,750 | 3,000 | 750 | 18,750 | 15,000 | 3,750 | 18,750 | 15,000 | 3,750 | | | | | | | |
| Transit | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$41,250,000 -- Traffic improvements to traffic control devices and intersections affected by rail construction along the West Oahu Farrington Highway (Routes 7110 & 7101 from Old Fort Weaver Road to Waipahu High School) and Kamehameha Highway (Route 99 from Acacia Road to Aloha Stadium) Guideway construction corridors.</i> | | | | | | | | | | | | | | | | | | | | |
| OS11. ITS Operation and Maintenance | OPR | 285 | 255 | 30 | 285 | 255 | 30 | 285 | 255 | 30 | 285 | 255 | 30 | 285 | 255 | 30 | 285 | 255 | 30 | |
| Congest | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$1,700,000 -- Annual costs to operate and maintain the ongoing and existing ITS program. This includes costs for the operation and maintenance of CCTVs and vehicle detection equipment. This also includes costs for telecommunication and server hosting services.</i> | | | | | | | | | | | | | | | | | | | | |
| OS12. Interstate Routes H-1, H-2, and H-201 Destination Sign Upgrade/Replacement, Phase II | CON | | | | 2,704 | 2,434 | 270 | | | | | | | | | | | | | |
| SysPres | DES | | | | 554 | 498 | 55 | | | | | | | | | | | | | |
| Phase III | CON | | | | | | | | | | | | 6,000 | 5,400 | 600 | | | | | |
| <i>Estimated Total Project Cost - \$12,700,000 -- Replace and/or upgrade the existing destination signs and sign support structures on Interstate Routes H-1, H-2 and H-201.</i> | | | | | | | | | | | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PBASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS |
|---|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|--|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| OS13. Interstate Route H-1, Bridge Rehabilitation, Kapalama Canal (Halona Street Bridge) <i>Estimated Total Project Cost - 7,000,000 -- Rehabilitate existing bridge.</i> | ROW | 25 | 0 | 25 | | | | | | | | | | | | | NHPP |
| | CON | | | | 6,300 | 5,040 | 1,260 | | | | | | | | | | |
| OS58. Interstate Route H-1, Corridor Study, Short Term Improvements <i>Estimated Total Project Cost - \$15,000,000 -- Develop top Short Term Capacity/Congestion improvements identified in the Final H-1 Corridor Improvement Study</i> | PLN | | | | | | | 2,000 | 0 | 2,000 | | | | | | | NHPP (Use AdvCON funding) A.3 |
| | ADVCON | | | | | | | | | 0 | 1,600 | (1,600) | | | | | |
| OS56. Interstate Route H-1, Eastbound, Vineyard Boulevard On Ramp, Lusitana Street Connection <i>Estimated Total Project Cost - \$5,000,000 -- Scope includes, but is not limited to: Installation of a traffic signal and curb ramps at the intersection of Lusitana Street and Lauhala Street; installation of a right turn only lane from Lusitana Street onto the Vineyard Boulevard On-Ramp to the H-1 Freeway in the eastbound direction; relocation of existing highway lighting, drainage, water, electric, fiber optic, telephone, cable tv, and gas systems; installation of a glare screen along Kinau Street in vicinity of Kinau Off-Ramp; and installation of pavement markings and signing.</i> | CON | | | | 0 | 0 | 0 | 4,162 | 2,300 | 1,862 | | | | | | | Interstate Maintenance Discretionary (Defer, inflate due to delayed utility agreement) A.2 |
| | ADVCON | | | | | | | | | | | | | | | | |
| OS59. Interstate Route H-1, Eastbound Improvements, Waiawa Interchange to Halawa Interchange <i>Estimated Total Project Cost - \$90,000,000 -- Capacity/Congestion improvements through the most well travelled section of the primary urban corridor. Improvements could include adding an additional through lane and/or improving ramps, shoulders and geometrics.</i> | DES | | | | 900 | 0 | 900 | | | | | | | | | | LOCAL |
| | ADVCON | | | | | | | | | | | | | | | | |
| OS14. Interstate Route H-1, Guardrail and Shoulder Improvements, Kapiolani Interchange to Ainakoa Avenue <i>Estimated Total Project Cost - \$7,000,000 -- Install and/or upgrade existing guardrails, crash cushions, and concrete barriers to meet current standards.</i> | CON | | | | | | | 6,497 | 347 | 6,150 | | | | | | | NHPP |
| | ADVCON | | | | | | | | | 0 | 5,500 | (5,500) | | | | | |
| OS15. Interstate Route H-1, Guardrail and Shoulder Improvements, Middle Street (Route 7415) to Punchbowl Street (Route 7516) <i>Estimated Total Project Cost - \$7,500,000 -- Install and/or upgrade existing guardrails, crash cushions, and concrete barriers to meet current standards.</i> | CON | | | | 5,360 | 288 | 5,072 | | | | | | | | | | NHPP |
| | ADVCON | | | | | | | 0 | 4,000 | (4,000) | | | | | | | |
| OS16. Interstate Route H-1, Highway Lighting Improvements, Kaimakani OP to Middle Street, Phase 1 - MP 12.83 to 16.00 <i>Estimated Total Project Cost - \$15,000,000 -- Upgrade/replace existing freeway lighting. Phase 1 will cover improvements from Kaimakani Overpass to Approx. the Airport IC (MP 16.00). A future Phase 2 will cover improvements for the remainder of the limits from approx. the Airport IC (MP 16.00) to Middle Street.</i> | CON | | | | | | | | | 7,446 | 957 | 6,489 | | | | | NHPP |
| | ADVCON | | | | | | | | | | | 0 | 5,000 | (5,000) | | | |
| OS17. Interstate Route H-1, Kapolei Interchange Complex Phase 2 <i>Estimated Total Project Cost - \$139,000,000 -- Phase 2 will complete the construction of the Wakea Street Separation and its associated ramps. Phase 3 and 4 will complete the ultimate buildout of the Kapolei IC Complex including the completion of Palalialai and Makakilo Interchanges.</i> | CON | 4,800 | 4,300 | 500 | | | | | | | | | | | | | INTERSTATE DISCRETIONARY NHPP (less AC in 2016 than anticipated. This raises the AC conversion in 2017) A.3. |
| | CON | 65,500 | 41,200 | 24,300 | | | | | | | | | | | | | |
| | ADVCON | | | | 0 | 3,000 | (3,000) | 0 | 15,000 | (15,000) | | | | | | | |
| | DES | | | | 571 | 0 | 571 | | | | | | | | | | |
| OS18. Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 2 <i>Estimated Total Project Cost - \$100,000,000 -- Replace, repair, and/or strengthen the Pearl City and Waimalu Viaduct concrete deck and other structural components, including guardrails. Project will be implemented in 5 phases.</i> | CON | | | | | | | | | | | | | | | | NHPP |
| | ADVCON | | | | | | | | | | | | | | | | |
| OS20. Interstate Route H-1 Safety Improvement, Beginning of H-1 (Palalialai IC) to Waiawa Overpass <i>Estimated Total Project Cost - \$4,500,000 -- Scope includes, but is not limited to: Installation of milled rumble strips on shoulders; reconstruction of paved shoulders; pavement markings; and signing.</i> | CON | | | | | | | 4,080 | 1,000 | 3,080 | | | | | | | HSIP |
| | ADVCON | | | | | | | | | 0 | 2,264 | (2,264) | | | | | |
| OS22. Interstate Route H-3, Seismic Retrofit, Kuou Bridge and Halekou Interchange, Structures 1, 2 and 3 <i>Estimated Total Project Cost - \$7,320,000 -- Retrofit interchange structures to meet current seismic standards.</i> | DES | | | | 1,080 | 864 | 216 | | | | | | | | | | NHPP |
| | CON | | | | | | | | | | | 6,240 | 4,992 | 1,248 | | | |
| OS60. Kahekili Highway (Route 83) Improvements, Likelike Hwy (Route 63) to Kamehameha Hwy (Route 6510) <i>Estimated Total Project Cost - \$68,000,000 -- Capacity improvements through the defined limits, which could include widening and/or improving intersections. Estimated Total Project Cost is based on a potential full build alternative.</i> | PE2 | | | | | | | | | 6,000 | 4,800 | 1,200 | | | | | NHPP |
| | ADVCON | | | | | | | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PBASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--|---------------------------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|--|
| | | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | |
| OS24. Kalamianale Highway (Route 72), Bridge Replacement Inoale Stream Bridge, Waimanalo <i>Estimated Total Project Cost - \$11,500,000 -- Replace the existing bridge.</i> | CON ADVCON | | | | | | | | | | | | 10,200 | 2,160 | 8,040 | | 0 | 6,000 | (6,000) | NHPP |
| OS25. Kalamianale Highway (Route 72) Improvements, Olomana Golf Course to Vic. of Makai Pier Phase I, Olomana Golf Course to Poalima Street <i>Estimated Total Project Cost - \$50,000,000 -- Construct traffic operational and safety improvements on Kalamianale Highway, from Olomana Golf Course to Poalima Street. Project includes turning lanes, bus pullouts, and lighting improvements.</i> | CON | 13,500 | 10,800 | 2,700 | | | | | | | | | | | | | | | | NHPP |
| OS26. Kalamianale Highway (Route 72) Improvements, Olomana Golf Course to Vic. of Makai Pier Phase 2 - Poalima Street (MP 3.2) to Aloiloi Street Phase 3 - Aloiloi Street to Vic. of Makai Pier (MP 6.9) <i>Estimated Total Project Cost - \$50,000,000 -- Construct traffic operational and safety improvements on Kalamianale Highway, from Poalima Street to vic. of Makai Pier. Project includes turning lanes, bus pullouts, bicycle facility improvements, lighting improvements and road way resurfacing.</i> | DES CON CON CON DES | | | | 2,244 | 1,795 | 449 | | | | | | | | | | 13,300 | 10,640 | 2,660 | NHPP STP ENHANCEMENT EARMARK - HIGH PRIORITY |
| OS53. Kamehameha Highway (Route 83), Bridge Replacement Hoolapa (Nanahu) Stream Bridge <i>Estimated Total Project Cost - \$6,365,000 -- Replace the existing bridge</i> | DES ROW CON CON | 1,300 | 1,040 | 260 | | | | | | | | | | | | | | | | NHPP (split CON funds to show use of Re-purposed Earmarks) A.8. RE-PURPOSED EARMARKS |
| OS27. Kamehameha Highway (Route 83), Bridge Rehabilitation Makaua Stream Bridge <i>Estimated Total Project Cost - \$7,400,000 -- Rehabilitate the existing 44-foot long bridge by widening and strengthening to meet current State standards.</i> | ROW CON ADVCON | | | | | | | | | | | | 297 | 238 | 59 | | 6,367 | 1,094 | 5,273 | NHPP |
| OS28. Kamehameha Highway (Route 83), Bridge Replacement Kaipapau Stream Bridge <i>Estimated Total Project Cost - \$21,600,000 -- Replace the existing bridge.</i> | CON ADVCON | | | | | | | | | | | | 17,600 | 4,080 | 13,520 | | 0 | 10,000 | (10,000) | NHPP |
| OS29. Kamehameha Highway (Route 83), Bridge Replacement Kaluani Stream Bridge <i>Estimated Total Project Cost - \$11,000,000 -- Replace the existing bridge.</i> | ROW CON ADVCON | | | | | | | | 663 | 530 | 133 | | 9,200 | 2,360 | 6,840 | | 0 | 5,000 | (5,000) | NHPP |
| OS30. Kamehameha Highway (Route 83), Bridge Replacement Kawela Stream Bridge <i>Estimated Total Project Cost - \$7,500,000 -- Replace the existing bridge.</i> | ROW DES CON | 75 | 0 | 75 | | | | | | | | | | | | | | | | NHPP |
| OS54. Kamehameha Highway (Route 99), Bridge Rehabilitation Kipapa (Roosevelt) Stream Bridge <i>Estimated Total Project Cost - \$13,500,000 -- Rehabilitate and bring the existing bridge up to meet current State standards.</i> | DES ROW CON | 1,800 | 1,440 | 360 | | | | | | | | | | | | | | | | NHPP |
| OS31. Kamehameha Highway (Route 83), Bridge Replacement Laleloa Stream Bridge <i>Estimated Total Project Cost - \$10,300,000 -- Replace the existing concrete slab bridge on Kamehameha Highway in the vicinity of Laie.</i> | ROW CON ADVCON | | | | 200 | 160 | 40 | | | | | 9,360 | 988 | 8,372 | | 0 | 6,500 | (6,500) | NHPP | |
| OS32. Kamehameha Highway (Route 83), Bridge Replacement South Kahana Stream Bridge <i>Estimated Total Project Cost - \$28,300,000 -- Replace the existing bridge.</i> | ROW CON ADVCON | | | | | | | | 1,020 | 816 | 204 | | | | | 0 | 9,000 | (9,000) | 0 | NHPP |
| OS33. Kamehameha Highway (Route 99), Bridge Replacement Upper Poamoho Stream Bridge <i>Estimated Total Project Cost - \$22,100,000 -- Replace the existing multi-girder reinforced bridge on Kamehameha Highway in the vicinity of Wahiawa.</i> | PREROW ROW | | | | | | | | | | | 110 | 88 | 22 | | | | | | NHPP EARMARK-HIGH PRIORITY NHPP |
| OS34. Kamehameha Highway (Route 83), Bridge Replacement Waihole Bridge <i>Estimated Total Project Cost - \$13,300,000 - replace the existing bridge</i> | ROW CON ADVCON | | | | | | | | | | | 573 | 459 | 114 | | | | | | NHPP |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PBASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | | | | | | |
|---|---------------------------------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|-------|---------|------|--|---------|--------------|-----------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | | | | | | |
| OS35. Kamehameha Highway (Route 83), Bridge Replacement SysPres Waikane Stream Bridge | ROW CON | | | | | | | | | | | | 281 | 225 | 56 | | 9,103 | 2,282 | 6,821 | NHPP | | | | |
| <i>Estimated Total Project Cost - \$10,200,000 -- Replace the existing 44-foot long bridge by widening and strengthening to meet current State standards.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS36. Kamehameha Highway (Route 83), Bridge Replacement SysPres Waipilopilo Stream Bridge | ROW CON ADVCON | | | | 1,000 | 800 | 200 | | | | 9,260 | 408 | 8,852 | | | | 0 | 7,000 | (7,000) | | NHPP | | | |
| <i>Estimated Total Project Cost - \$11,300,000 -- Replace the existing concrete T-bridge on Kamehameha Highway in the vicinity of Hauula.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS61. Kamehameha Highway (Route 83) Realignment, Safety Vicinity of Kawailoa Beach | PE2 ADVCON ROW ADVCON | | | | 2,840 | 0 | 2,840 | | | | 0 | 2,272 | (2,272) | | | | | | | | NHPP (Use AdvCON funding) A.3 (Use AdvCON funding) A.3 | | | |
| <i>Estimated Total Project Cost - \$39,000,000 -- Realign a portion of Kamehameha Highway, on the North Shore. The project proposes to construct a realignment of Kamehameha Highway, from Haleiwa to the vicinity of Waimea Bay to address safety issues that revolve around use of the beach.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS37. Kamehameha Highway (Route 83), Rockfall Protection Safety at Waimea Bay, MP 5.4 to MP 5.52 Phase 1: Haleiwa | ROW CON ADVCON CON | | | | 490 | 392 | 98 | | | | 10,080 | 364 | 9,716 | | | | 0 | 7,700 | (7,700) | | NHPP | | | |
| <i>Estimated Total Project Cost - \$19,800,000 -- Initiate rockfall mitigation measures along Kamehameha Highway at Waimea Bay (milepost 5.4 to milepost 5.52).</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS55. Kamehameha Highway (Route 83) Safety Improvements Safety Kahana Valley Road to Kaaawa Bridge | CON | | | | 1,632 | 1,306 | 326 | | | | | | | | | | | | | | HSIP | | | |
| <i>Estimated Total Project Cost - \$1,850,000 -- Installation of milled rumble strips on centerline and shoulders, check superelevation along entire segment, pavement markings, striping and signing.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS51. Kamehameha Highway (Route 83), Safety Improvements Safety Kahekili Highway (Route 83) to Vic. Of Waikane Valley Road | CON | | | | | | | 1,665 | 1,332 | 333 | | | | | | | | | | | HSIP | | | |
| <i>Estimated Total Project Cost - \$3,000,000 -- Installation of milled rumble strips on centerline and shoulders, check superelevation along entire segment, pavement markings, striping and signing.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS65. Kamehameha Highway (RTE 83) Shoreline Mitigation SysPres Vicinity of Kualoa, Kaaawa, Punaluu and Hauula | PE1 PE2/CON | | | | 100 | 80 | 20 | | | | 10,000 | 5,000 | 5,000 | | | | | | | | NHPP | | | |
| <i>Estimated Total Project Cost - \$10,100,000 -- Repair identified locations along the coastal highway that have a very high probability of further erosion in the immediate future.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS39. Kamehameha Highway (Route 83), Shoreline Protection, Safety Vicinity of Kaaawa (#10) | CON | | | | | | | | | | | | | 10,820 | 8,640 | 2,180 | | | | | NHPP | | | |
| <i>Estimated Total Project Cost - \$12,400,000 -- Construct shoreline protection measures for areas in Kaaawa (#10) susceptible to ocean erosion due to high wave action.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS40. Kamehameha Highway (Route 83) Shoreline Protection, Safety Vicinity of Punaluu (#9) | CON | | | | | | | | | | | | | | | | 7,650 | 6,120 | 1,530 | | NHPP | | | |
| <i>Estimated Total Project Cost - \$8,900,000 -- Construct shoreline protection measures for areas in Punaluu (#9) susceptible to ocean erosion due to high wave action.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS41. Kamehameha Highway (Route 83) Wetland Enhancement, Enhance Vicinity of Ukoa Pond | CON ADVCON | | | | | | | | | | 6,500 | 1,200 | 5,300 | | | | 0 | 4,000 | (4,000) | | NHPP | | | |
| <i>Estimated Total Project Cost - \$7,700,000 -- Enhance wetlands near Ukoa Pond as a mitigation for previous impacts and wetland banking for future use. This is a wetland mitigation project on the North Shore that is related to the construction of the Haleiwa Bypass Road.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS42. Kualakai Parkway (Route 8930) Extension Modern | CON ADVCON | | | | | | | | | | 18,100 | 0 | 18,100 | | | | 0 | 8,000 | (8,000) | 0 | 6,480 | (6,480) | STP FLEXIBLE | |
| <i>Estimated Total Project Cost - \$20,000,000 -- Extend Kualakai Parkway approximately 0.3 miles from Kapolei Parkway to Roosevelt Avenue.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS43. Leeward Bikeway Enhance Phase I - Waipio Point Access Road to Hawaiian Railway Society Phase II - Hawaiian Railway Society Train Station to Lualualei Naval Road | CON ADVCON PREROW ROW CON | | | | 9,180 | 344 | 8,836 | | | | 0 | 7,000 | (7,000) | | | | 3,060 | 2,448 | 612 | | 3,900 | 3,120 | 780 | STP ENHANCEMENT |
| <i>Estimated Total Project Cost - \$19,000,000 -- Improve/build bikeway/bike path from Waipio Point Access Road to Lualualei Naval Road.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS44. Moanalua Freeway (Route 78) and Interstate Route H-2 Safety Guardrail and Shoulder Improvements | CON ADVCON | | | | 6,242 | 994 | 5,248 | | | | | | | 0 | 4,000 | (4,000) | | | | | | | | NHPP |
| <i>Estimated Total Project Cost - \$6,720,000 -- Install and/or upgrade the existing guardrails. Reconstruct and pave road shoulders.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS45. Moanalua Freeway (Route H-201), Highway Lighting Improvements SysPres MP 1.12 to MP 4.09 (Halawa Heights Off-Ramp to Middle St. Overpass) | CON ADVCON | | | | 6,242 | 618 | 5,624 | | | | | | | 0 | 5,000 | (5,000) | | | | | | | | NHPP |
| <i>Estimated Total Project Cost - \$6,800,000 -- Upgrade/replace existing freeway lighting on Moanalua Freeway, from the Halawa Heights westbound off-ramp (milepost 1.12) to the Moanalua/H-1 Freeway merge at Middle Street (milepost 4.09).</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| OS46. Moanalua Freeway (Route H-201), Highway Lighting Improvements SysPres MP 0 to MP 0.73 (Halawa to H-3 Freeway Overpass) | CON ADVCON | | | | | | | | | | 2,533 | 26 | 2,507 | | | | 0 | 2,000 | (2,000) | | | | | NHPP |
| <i>Estimated Total Project Cost - \$2,700,000 -- Upgrade/replace existing freeway lighting on Moanalua Freeway from the Ewa end of the Moanalua Freeway (milepost 0) to the H-3 Freeway overpass (milepost 0.73).</i> | | | | | | | | | | | | | | | | | | | | | | | | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PBASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS | | | |
|---|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|----------|---|-------------------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | | |
| OS47. Moanalua Freeway (Route H-201) Seismic Retrofit, Puuloa Interchange, Ramp "A" and Puuloa Separation <i>SysPres</i> | CON | | | | | | | | | | | 10,822 | 288 | 10,534 | | | | | | | | NHPP | |
| | ADVCON | | | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$11,700,000 -- Retrofit interchange structures, Puuloa Interchange, Ramp "A" and Puuloa Separation, to meet current seismic standards.</i> | | | | | | | | | | | | | | | | | | | | | | | |
| OS62. Pali Highway (Route 61) Resurfacing & Lighting Improvements <i>SysPres</i> | | | | | | | | | | | | | | | | | | | | | | NHPP | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Ph 1 - Lighting Vineyard Blvd to Kamehameha Hwy & Resurf. Waokanaka St. to Kamehameha Hwy. | CON | | | | | | | 57,700 | 8,760 | 48,940 | | | | | | | | | | | | (redistribute AC conversions for financial constraint) A.3. | |
| | ADVCON | | | | | | | | | | | | | 0 | 19,400 | (19,400) | | | 0 | 18,000 | (18,000) | | |
| Ph 2 - Resurfacing, Vineyard Blvd to Waokanaka St | CON | | | | | | | 4,300 | 3,440 | 860 | | | | | | | | | | | | HSIP | |
| | ADVCON | | | | | | | | | | | | | | | | | | 18,000 | 4,400 | 13,600 | | NHPP |
| <i>Estimated Total Project Cost -- \$85,000,000 -- Scope of work includes but is not limited to cold planing, resurfacing, reconstruction of weakened pavement, installation of new highway lighting, construction of concrete median barriers, replacement of guardrails in-kind and end treatments, installation of new guardrails, installing bridge rails, and installation of signs and pavement markings.</i> | | | | | | | | | | | | | | | | | | | | | | | |
| OS49. Recreational Trails Program - Oahu <i>Enhance</i> | CON | 359 | 287 | 72 | 359 | 287 | 72 | 359 | 287 | 72 | 359 | 287 | 72 | 359 | 287 | 72 | 359 | 287 | 72 | 359 | 287 | 72 | NATIONAL RECREATIONAL TRAILS (DLNR) |
| | | | | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$2,154,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use.</i> | | | | | | | | | | | | | | | | | | | | | | | |
| OS52. Sand Island Access Road (Route 64), Truck Weigh Station <i>Safety</i> | DES | | | | 135 | 0 | 135 | | | | | | | | | | | | | | | | NHPP |
| | PREROW | | | | 130 | 0 | 130 | | | | | | | | | | | | | | | | |
| Kapalama Container Terminal | ROW | | | | | | 3,000 | 2,400 | 600 | | | | | | | | | | | | | | |
| | CON | | | | | | | | | | | 5,100 | 80 | 5,020 | | | | | | | | | |
| ADVCON | | | | | | | | | | | | | | | | | 0 | 4,000 | (4,000) | | | | |
| <i>Estimated Total Project Cost - \$9,000,000 -- design, construct & operate a truck weigh station to perform truck inspections & driver credential checks @ the egress of the container terminal on Sand Island Acc Rd. This includes aux. lanes to accommodate trucks, traffic controls, truck weighing infrastructure & computer hardware/software, operator kiosk/office.</i> | | | | | | | | | | | | | | | | | | | | | | | |
| OS63. Traffic Counting Stations, Various Locations <i>Modern</i> | CON | | | | | | | 2,500 | 0 | 2,500 | | | | | | | | | | | | | STP FLEXIBLE |
| | ADVCON | | | | | | | | | | | | | 0 | 2,000 | (2,000) | | | | | | | (Use AdvCON funding) A.3 |
| <i>Estimated Total Project Cost - \$4,500,000 -- Construction of traffic counting stations for traffic data gathering and planning purposes. There is a separate phase shown for the rest of the islands in Statewide section of the STIP. This is a part of phase 2 of the Statewide project. The project will collect required Highway Performance Monitoring System (HPMS) data.</i> | | | | | | | | | | | | | | | | | | | | | | | |
| OAHU : STATE - FHWA TOTAL | | 158,769 | 89,719 | 69,050 | 104,121 | 72,252 | 31,869 | 205,350 | 77,445 | 127,905 | 178,905 | 95,007 | 83,898 | 165,759 | 30,080 | 130,614 | 112,908 | 17,706 | | | | | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS | |
|---|--|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | |
| OAHU : STATE - FTA | | | | | | | | | | | | | | | | | | | | | |
| OS50. Human | Transportation Assistance for Elderly and Disabled | EQP | 482 | 385 | 97 | 497 | 397 | 100 | 512 | 409 | 103 | 529 | 422 | 107 | 546 | 435 | 111 | 564 | 449 | 115 | FTA SECTION 5310 |
| Estimated Total Project Cost - \$7,156,000 -- Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310 - Urban) Funds from program will be utilized for the purchase of buses - for the program audience. | | | | | | | | | | | | | | | | | | | | | |
| OAHU : STATE - FTA TOTAL | | | | | | | | | | | | | | | | | | | | | |
| | | | 482 | 385 | 97 | 497 | 397 | 100 | 512 | 409 | 103 | 529 | 422 | 107 | 546 | 435 | 111 | 564 | 449 | 115 | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | | | |
|---|--|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|-------|-------|-------------------|----|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | | | |
| CITY & COUNTY OF HONOLULU - FHWA | | | | | | | | | | | | | | | | | | | | | |
| OC1. Alapai Transportation Management Center Safety | DES | 1 | 0 | 1 | 6 | 1 | 5 | 10 | 0 | 10 | | | | | | | STP FLEXIBLE (Delete ADVCON in FFY 2017; reprogram OC2, OC10 and HDOT funds) A.9. (All CON funds oblig in FFY 2016) A.5. | | | | |
| | CON | 23,770 | 0 | 23,770 | 23,373 | 0 | 23,373 | 25 | 0 | 25 | | | | | | | | | | | |
| | ADVCON | 0 | 12,674 | (12,674) | 0 | 16,000 | (16,000) | 0 | 0 | 0 | | | | | | | | | | | |
| | EQP | 1 | 0 | 1 | 1,700 | 0 | 1,700 | 200 | 0 | 200 | | | | | | | | | | | |
| | OPR | | | | | | | 300 | 240 | 60 | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$97,813,000 -- A joint communications center to be built behind the Alapai Transit Center. The communications center will hold City, State & emergency response agencies.</i> | | | | | | | | | | | | | | | | | | | | | |
| OC2. Bikeway Improvements Program Enhance | PE2 | | | | 1 | 0 | 1 | | | | | | | | | | STP FLEXIBLE | | | | |
| | CON | | | | 663 | 530 | 133 | | | | | | | | | | | | | | |
| | INSP | | | | 153 | 122 | 31 | | | | | | | | | | | | | | |
| | PE1 | | | | | | | 425 | 300 | 125 | | | | | | | | | | | |
| | PE2 | | | | | | | | | | 125 | 100 | 25 | | | | | | | | |
| | ROW | | | | | | | | | | 1 | 0 | 1 | | | | | | | | |
| | CON | | | | | | | | | | | | | 2,445 | 1,956 | 489 | | | | | |
| | EQP | | | | | | | | | | | | | 156 | 125 | 31 | | | | | |
| | TBD - DES 2019 | ROW | | | | | | | | | | | | 1 | 0 | 1 | | | | | |
| | | PE1 | | | | | | | | | | | | 425 | 300 | 125 | | | | | |
| | PE2 | | | | | | | | | | | | | | | | | | | | |
| TBD - DES 2020 | ROW | | | | | | | | | | | | | | | | | | | | |
| | PE1 | | | | | | | | | | | | | 1 | 0 | 1 | | | | | |
| | PE2 | | | | | | | | | | | | | 425 | 300 | 125 | | | | | |
| <i>Estimated Total Project Cost - \$6,695,000 -- An on-going islandwide program for the implementation of the Oahu Bicycle Master Plan improvements, the development of new projects, and the upgrade of existing bicycle projects.</i> | | | | | | | | | | | | | | | | | | | | | |
| OC3. Bridge Inspection and Appraisal SysPres | DES | 900 | 720 | 180 | 900 | 720 | 180 | 900 | 720 | 180 | 900 | 720 | 180 | 1,000 | 800 | 200 | 1,000 | 800 | 200 | BRIDGE OFF SYSTEM | |
| <i>Estimated Total Project Cost - \$5,600,000 -- Inventory, inspect, and appraise City bridges, including underwater inspection and scour survey.</i> | | | | | | | | | | | | | | | | | | | | | |
| OC4. Computerized Traffic Control System Congest | Phase 14 - Mililani Town | PE1 | | | | | | | | | 250 | 199 | 51 | | | | STP FLEXIBLE | | | | |
| | | PE2 | | | | | | | | | | | | | | | | | | | |
| | | CON | | | | | | | | | | | | 103 | 82 | 21 | | | | | |
| | Phase 15 - Wahiawa | EQP | | | | | | | | | | | | 1 | 0 | 1 | | | | | |
| | | PE1 | | | | | | | | | | | | 250 | 199 | 51 | | | | | |
| | | PE2 | | | | | | | | | | | | | | | | | | | |
| | Phase 16 - Nanakuli/Waianae | CON | | | | | | | | | | | | | | | | 103 | 82 | 21 | |
| | | EQP | | | | | | | | | | | | | | | | 4,080 | 3,264 | 816 | |
| | | PE1 | | | | | | | | | | | | | | | | 1 | 0 | 1 | |
| | Phase 17 - TBD | PE2 | | | | | | | | | | | | | | | | | | | |
| | | PE1 | | | | | | | | | | | | | | | | | 250 | 199 | 51 |
| | | PE2 | | | | | | | | | | | | | | | | | 103 | 82 | 21 |
| | <i>Estimated Total Project Cost - \$12,508,000 -- Upgrade and expand fiber optic lines, CCTV cameras, data collection, and signal control in urban and rural areas for connection to the Traffic Control Center.</i> | | | | | | | | | | | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PBASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|---|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|--|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| OC6. Kapolei Parkway (Route 8920) Extension Congest | DES | 50 | 0 | 50 | | | | | | | | | | | | | | | STP FLEXIBLE | |
| | CON | 240 | 0 | 240 | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$23,789,000 -- Provide an extension of the existing Kapolei Parkway from Kamokila Blvd. to Fort Barrette Road to bring congestion relief to the ewa region where it is anticipated the majority of residential and employment growth is projected. This project is identified in the Oahu Regional Transportation Plan 2030.</i> | | | | | | | | | | | | | | | | | | | | |
| OC7. Makakilo Drive (Route 8810) Extension Modem Phase 1 | PE2 | | | | | 1,500 | 0 | 1,500 | 1,570 | 0 | 1,570 | | | | | | | | STP FLEXIBLE | |
| | CON | | | | | | | | | | | | | | | 20,400 | 4,080 | 16,320 | (Defer and inflate PE2) A.2. | |
| <i>Estimated Total Project Cost - \$46,400,000 -- Plan, design and construct the extension of Makakilo Drive from the Palehua Subdivision to the H-1 Freeway.</i> | | | | | | | | | | | | | | | | | | | | |
| OC23. Salt Lake Boulevard Widening Modem Phase 3 | CON | | | | | | | | 40,000 | 11,000 | 29,000 | 40,000 | 11,000 | 29,000 | | | | | STP FLEXIBLE | |
| | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$80,000,000 -- To widen the Salt Lake Boulevard to a multi-lane roadway within the existing 100' right-of-way between Maluna and Ala Liliiko Streets.</i> | | | | | | | | | | | | | | | | | | | | |
| OC8. Traffic Improvements at Various Locations Safety Phase 1 - Village Park/Kupuna Loop | DES | 450 | 360 | 90 | | | | | | | | | | | | | | | STP FLEXIBLE | |
| | CON | | | | | 0 | 0 | 0 | 1,530 | 1,224 | 306 | | | | | | | | (Defer and inflate Village Park/Kupuna Loop CON and INSP from FFY 2017 to FFY 2018) A.2. | |
| | INSP | | | | | 0 | 0 | 0 | 510 | 408 | 102 | | | | | | | | | |
| Phase 2 - Kalaheo Avenue/Kailua Road | ROW | | | | | | | | | | | | | | 106 | 0 | 106 | | (Shift from Federal to Local funding) A.9. | |
| | CON | | | | | | | | | | | | | | 1,590 | 0 | 1,590 | | | |
| | INSP | | | | | | | | | | | | | | 265 | 0 | 265 | | | |
| Phase 3 - Liliha Street Design - Complete Streets | PE1 | | | | 350 | 0 | 350 | | | | | | | | | | | | (Shift from Federal to Local funding) A.9. | |
| | PE2 | | | | | | | 250 | 0 | 250 | | | | | | | | | | |
| | CON | | | | | | | | | | | | | | 1,625 | 0 | 1,625 | | | |
| | INSP | | | | | | | | | | | | | | 130 | 0 | 130 | | | |
| Phase 4 - University Avenue Design - Complete Streets | PE1 | | | | | | | | 425 | 0 | 425 | | | | | | | | (Shift from Federal to Local funding) A.9. | |
| | PE2 | | | | | | | | | | | | | | 125 | 0 | 125 | | | |
| | CON | | | | | | | | | | | | | | | | | 1,178 | 0 | |
| Phase 5 - TBD - DES 2019 | PE1 | | | | | | | | | | | 425 | 300 | 125 | | | | | | |
| | PE2 | | | | | | | | | | | | | | | | | 125 | 100 | |
| Phase 6 - TBD - DES 2020 | PE1 | | | | | | | | | | | | | | | | | 425 | 300 | |
| | PE2 | | | | | | | | | | | | | | | | | | 125 | |
| <i>Estimated Total Project Cost - \$9,244,000 -- Provide traffic congestion relief and improve traffic safety at various locations, including but not limited to Palolo, Village Park & Kupuna Loop area, and Kalaheo Avenue/Kailua Road.</i> | | | | | | | | | | | | | | | | | | | | |
| OC9. Traffic Signal Optimization Congest | PE1 | | | | | 0 | 0 | 0 | | | | 390 | 312 | 78 | | | | | STP FLEXIBLE | |
| | PE2 | | | | | | | | 0 | 0 | 0 | | | | | | | 260 | 208 | |
| Phase 6 - Kapolei, Ewa, Makakilo | PE1 | | | | | | | | | | | | | | | | | | (Request to defer and inflate by 2 years) A.2. | |
| | PE2 | | | | | | | | | | | | | | | | | | | |
| Phase 7 - TBD | PE1 | | | | | | | | 1 | 0 | 1 | | | | | | | | | |
| | PE2 | | | | | | | | 100 | 0 | 100 | | | | | | | | | |
| Phase 8 - TBD | PE1 | | | | | | | | | | | 1 | 0 | 1 | | | | | | |
| | PE2 | | | | | | | | | | | 100 | 0 | 100 | | | | | | |
| <i>Estimated Total Project Cost - \$803,000 -- To develop and implement optimum traffic signal timing plans for approximately 150 traffic signalized intersections.</i> | | | | | | | | | | | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | Fund Category & Remarks | | |
|---|---------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|---------------|---------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | |
| OC10. Traffic Signals at Various Locations | | | | | | | | | | | | | | | | | STP FLEXIBLE | | |
| Congest | | | | | | | | | | | | | | | | | | | |
| Phase 15 - S. King St/Kealamakai St, Prospect St/Prospect Pl (Flashing beacon with signs), Makaloa St/Sheridan St, Prospect St, California Ave/Wahiawa District Park | CON | 3,496 | 2,800 | 696 | | | | | | | | | | | | | | | |
| | EQP | 4 | 0 | 4 | | | | | | | | | | | | | | | |
| Phase 16 - Kapiolani Blvd/Kaimuki Ave, King St/Ward Ave, Salt Lake Blvd/Radford Dr, Ulune St/Service Rd, Farrington Hwy/Nanaieola St, Nehoa St/Mott-Smith Dr, Ala Ilima St/Ala Liliiko St, Kamehameha Hwy/Lipoa St, Atkinson Dr/Mahukona | CON | | | | 0 | 0 | 0 | 3,515 | 2,812 | 703 | | | | | | | | | |
| | EQP | | | | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| Phase 17 - Kuulei Rd/Aulike St, Kamehameha Hwy/Haiku Rd, King St/Church Ln, Ahua St/Kilihou St, Kula St/Acacia Rd, King St/Pensacola St, Kamehameha Hwy/Pahia Rd | CON | | | | | | | 0 | 0 | 0 | 3,872 | 3,092 | 780 | | | | | | |
| | EQP | | | | | | | 0 | 0 | 0 | 4 | 0 | 4 | | | | | | |
| Phase 18 - Renton Rd/Pahika St, Kapiolani Blvd at Pumehana St (Rapid Flashing Beacons), School St/Houghtaling St, Kapiolani Blvd/Atkinson Dr, Kapiolani Blvd/Kalakaua Ave, Moanalua Rd/Hoomalu St | DES | 438 | 350 | 88 | | | | | | | | | | | | | | | |
| | CON | | | | | | | 0 | 0 | 0 | 2,882 | 2,305 | 577 | | | | | | |
| | EQP | | | | | | | 0 | 0 | 0 | 4 | 0 | 4 | | | | | | |
| Phase 19 - Waiialae Avenue at 16th Avenue, Moanalua Road at Ualo Street | PE1 | | | | 274 | 219 | 55 | | | | | | | | | | | | |
| | PE2 | | | | | | | 183 | 146 | 37 | | | | | | | | | |
| | CON | | | | | | | | | | | | | 0 | 0 | 0 | 4,205 | 3,364 | 841 |
| | EQP | | | | | | | | | | | | | 0 | 0 | 0 | 4 | 0 | 4 |
| Phase 20 - Kalaniana'ole Hwy in Waiialae, Hawaii Kai, Farrington Hwy in Nanakuli, Fort Weaver Rd in Ewa, Farrington Hwy in Waipahu, Kamehameha Hwy in Aiea Pearl City, Moanalua Rd in Aiea Pearl City, Kamehameha Hwy in Hickam Airport, Salt Lake Blvd in Foster Village, Palii Hwy in Nuuanu Pali - Upgrades the existing time-of-day coordinated traffic signal systems to the new generation of Adaptive Traffic Control Technology (ATCT) operations along an estimated 20 routes | CON | | | | | | | 5,000 | 4,000 | 1,000 | | | | | | | | | |
| Phase 21 - TBD | PE1 | | | | | | | 0 | 0 | 0 | 319 | 255 | 64 | | | | | | |
| | PE2 | | | | | | | | | | 0 | 0 | 0 | 138 | 110 | 28 | | | |
| | CON | | | | | | | | | | | | | | | | 0 | 0 | 0 |
| | EQP | | | | | | | | | | | | | | | | 0 | 0 | 0 |
| Phase 22 - TBD | PE1 | | | | | | | | | | 0 | 0 | 0 | 319 | 255 | 64 | | | |
| | PE2 | | | | | | | | | | | | | 0 | 0 | 0 | 138 | 110 | 28 |
| <i>Estimated Total Project Cost - \$23,515,000 -- Install and upgrade traffic signals island-wide including ADA improvements, signs and markings, and interties.</i> | | | | | | | | | | | | | | | | | | | |
| OC25. Transportation Alternatives Program at Various Locations | | | | | | | | | | | | | | | | | | TAP-U | |
| Enhance | | | | | | | | | | | | | | | | | | | |
| DTS HART Secure Bike Storage Units | CON | | | | 500 | 400 | 100 | | | | | | | | | | | | |
| HART Middle Loch Connector | CON | | | | 500 | 400 | 100 | | | | | | | | | | | | |
| Phase 2 - TBD | CON | | | | | | | 1,000 | 800 | 200 | | | | | | | | | |
| Phase 3 - TBD | CON | | | | | | | | | | 1,000 | 800 | 200 | | | | | | |
| Phase 4 - TBD | CON | | | | | | | | | | 3,889 | 3,111 | 778 | | | | | | |
| Phase 5 - TBD | CON | | | | | | | | | | | | | 1,000 | 800 | 200 | | | |
| <i>Estimated Total Project Cost - \$7,889,000 -- The Transportation Alternatives Program (TAP) is a competitive grant program that provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and community improvement activities. Locations to be determined by the OahuMPO TAP Project Evaluation and Ranking process.</i> | | | | | | | | | | | | | | | | | | | |
| OC26. Transportation Alternative Program (State) | | | | | | | | | | | | | | | | | | TAP | |
| Enhance | | | | | | | | | | | | | | | | | | | |
| Phase 4 - Purchase of Bike Share Stations and Bikes | EQP | | | | 1,254 | 999 | 255 | | | | | | | | | | | | |
| Phase 3 - Haleiwa Road Multi-Use Path | PE1 | | | | 225 | 172 | 53 | | | | | | | | | | | | |
| Phase 5 - Transit Oriented Development Wayfinding Master Plan | PE1 | | | | 170 | 128 | 42 | | | | | | | | | | | | |
| Phase 2 - Date Street Bikeway Bridge | PE1 | | | | 400 | 312 | 88 | | | | | | | | | | | | |
| Phase 1 - HART Chinatown Bike Facility (FHWA to FTA Flex Funds) | PE2/CON | | | | 250 | 200 | 50 | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - Combined with the statewide portion, --\$2.4 million/year -- The Transportation Alternatives Program (TAP) is a competitive grant program that provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, and community improvement activities. Locations to be determined by the State TAP Project Evaluation and Ranking process. HART projects may be flexed from FHWA to FTA.</i> | | | | | | | | | | | | | | | | | | | |
| OC11. Waipio Point Access Road (Route 7139) Improvements | CON | 158 | 96 | 62 | | | | | | | | | | | | | | STP FLEXIBLE | |
| SysPres | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$5,000,000 -- Construction of traffic improvements to improve a two-lane collector road between the Oahu Railway and Land Company Bicycle Pedestrian Path and the Waipio Peninsula Soccer Park.</i> | | | | | | | | | | | | | | | | | | | |
| OAHU : C & OF HONOLULU - FHWA TOTAL | | 29,508 | 17,000 | 12,508 | 30,369 | 20,203 | 10,166 | 12,983 | 8,718 | 4,265 | 51,157 | 17,998 | 33,159 | 57,061 | 21,225 | 35,836 | 36,769 | 16,145 | 20,624 |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | Fund Category & Remarks |
|--|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| CITY & COUNTY OF HONOLULU - FTA | | | | | | | | | | | | | | | | | |
| OC12. Agency-Provided Trips | | | | | | | | | | | | | | | | | |
| Human | OPR | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | OPR | 334 | 167 | 167 | | | | | | | | | | | | | |
| | OPR | | | | 209 | 104 | 105 | | | | | | | | | | |
| | OPR | 512 | 249 | 263 | | | | | | | | | | | | | |
| | OPR | | | | 722 | 307 | 415 | | | | | | | | | | |
| | OPR | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | OPR | 733 | 0 | 733 | 1,087 | 0 | 1,087 | 2,259 | 0 | 2,259 | 3,100 | 0 | 3,100 | 3,223 | 0 | 3,223 | |
| <i>Estimated Total Project Cost - \$11,899,000 -- Establish selected human service agencies as transportation providers serving their own clients who currently ride TheHandi-Van, and provide operating funds for the service.</i> | | | | | | | | | | | | | | | | | |
| OC13. Bus and Handi-Van Acquisition Program | | | | | | | | | | | | | | | | | |
| Transit | EQP | | | | 3,688 | 2,519 | 1,169 | 20,825 | 2,231 | 18,594 | 20,825 | 2,231 | 18,594 | 20,825 | 2,231 | 18,594 | |
| | EQP | 15,086 | 11,461 | 3,625 | | | | | | | | | | | | | |
| | EQP | | | | 13,018 | 10,414 | 2,604 | | | | | | | | | | |
| | EQP | 2,403 | 1,923 | 480 | | | | 1,388 | 1,178 | 210 | 1,503 | 1,202 | 301 | 1,533 | 1,226 | 307 | |
| | EQP | | | | | | | | | | | | | | | | |
| | EQP | 1,297 | 1,047 | 250 | | | | | | | | | | | | | |
| | EQP | 1,376 | 1,111 | 265 | | | | | | | | | | | | | |
| | EQP | 0 | 0 | 0 | 1,410 | 1,133 | 277 | | | | | | | | | | |
| | EQP | | | | | | | 2,979 | 2,352 | 627 | 3,345 | 2,399 | 946 | 3,411 | 2,447 | 964 | |
| | EQP | 4,365 | 3,492 | 873 | | | | | | | | | | | | | |
| | EQP | 4,271 | 3,417 | 854 | | | | | | | | | | | | | |
| | EQP | 0 | 0 | 0 | 4,453 | 3,562 | 891 | | | | | | | | | | |
| | INSP | | | | 48 | 38 | 10 | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$153,918,000 -- Purchase replacement transit buses and handi-van vehicles.</i> | | | | | | | | | | | | | | | | | |
| OC14. Bus Stop ADA Access and Site Improvements | | | | | | | | | | | | | | | | | |
| Transit | PLN | 1 | 0 | 1 | 5 | 0 | 5 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | |
| | DES | 270 | 0 | 270 | 365 | 0 | 365 | 270 | 0 | 270 | 270 | 0 | 270 | 270 | 0 | 270 | |
| | CON | 621 | 300 | 321 | 495 | 145 | 350 | 321 | 0 | 321 | 321 | 0 | 321 | 321 | 0 | 321 | |
| | ROW | 5 | 0 | 5 | 20 | 0 | 20 | 5 | 0 | 5 | 5 | 0 | 5 | 5 | 0 | 5 | |
| | EQUIP | | | | 5 | 0 | 5 | | | | | | | | | | |
| | RELOC | 1 | 0 | 1 | 5 | 0 | 5 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | |
| <i>Estimated Project Cost - \$4,185,000 - To modify bus stops and bring them into compliance with the Americans with Disabilities Act (ADA).</i> | | | | | | | | | | | | | | | | | |
| OC15. Bus Stop Site Improvements | | | | | | | | | | | | | | | | | |
| Transit | PLN | 5 | 0 | 5 | | | | | | | | | | | | | |
| | ROW | 1 | 0 | 1 | | | | | | | | | | | | | |
| | DES | 90 | 0 | 90 | | | | | | | | | | | | | |
| | CON | 1,735 | 1,330 | 405 | | | | | | | | | | | | | |
| | EQP | 1 | 0 | 1 | | | | | | | | | | | | | |
| <i>Estimated Project Cost - \$1,832,000 -- This is an ongoing program to improve bus stops, bus shelters, benches, and other improvements at various locations.</i> | | | | | | | | | | | | | | | | | |
| OC24. Capital Training | | | | | | | | | | | | | | | | | |
| Transit | OPR | 25 | 20 | 5 | 25 | 20 | 5 | 25 | 20 | 5 | 26 | 21 | 5 | 26 | 21 | 5 | |
| <i>Estimated Project Cost - \$150,000 -- Public Transit Division staff attendance at training workshops offered by the National Transit Institute.</i> | | | | | | | | | | | | | | | | | |
| OC16. Honolulu Rail Transit Project | | | | | | | | | | | | | | | | | |
| Transit | HRTF | | | | 0 | 0 | 0 | 2,480,034 | 744,010 | 1,736,024 | | | | | | | |
| | HRTF | | | | 0 | 0 | 0 | 22,500 | 18,000 | 4,500 | 18,750 | 15,000 | 3,750 | | | | |
| | HRTF | | | | 0 | 0 | 0 | 1,250 | 1,000 | 250 | | | | | | | |
| <i>Estimated Total Project Cost - \$5,163,693,000 -- Plan, design and construct a fixed guideway system between East Kapolei and Ala Moana Center. The system includes stations and related appurtenances, park-and-ride facilities, a maintenance and storage facility, light metro vehicles and associated core systems.</i> | | | | | | | | | | | | | | | | | |
| a. Total estimated cost (YOES) = \$5,163,693,000 (including finance charges); PLN = \$25,027,000; Land Acquisition = \$222,188,000; DES = \$564,660,000; CON = \$4,143,317,000; EQP = \$208,501,000. | | | | | | | | | | | | | | | | | |
| b. The estimated total project cost reflects escalation calculated by FTA's Project Management Oversight Consultant. | | | | | | | | | | | | | | | | | |
| c. Estimated local share of total estimated costs (excluding Unallocated Contingency) is approximately \$3,357,789,262 (YOES). | | | | | | | | | | | | | | | | | |
| OC17. Local Shuttle Service | | | | | | | | | | | | | | | | | |
| Human | OPR | | | | | | | 260 | 0 | 260 | 270 | 0 | 270 | 280 | 0 | 280 | |
| | OPR | 204 | 102 | 102 | | | | | | | | | | | | | |
| | OPR | | | | 204 | 102 | 102 | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$1,319,000 -- To maintain and expand shuttle services between Kalaeloa homeless shelter sites and the Kapolei Transit Center to address transportation needs of low income persons.</i> | | | | | | | | | | | | | | | | | |
| OC18. Middle Street Intermodal Center | | | | | | | | | | | | | | | | | |
| Transit | PLN | | | | | | | 1,846 | 1,348 | 498 | | | | | | | |
| | DES | | | | | | | | | | 200 | 0 | 200 | | | | |
| | CON | | | | | | | | | | | | 5,864 | 0 | 5,864 | | |
| | EQP | | | | | | | | | | | | 1 | 0 | 1 | | |
| | EQP | | | | | | | | | | | | 1 | 0 | 1 | | |
| <i>Estimated Total Project Cost - \$13,780,000 -- Design, construct, inspect, and provide relocation funds for Phase II. Phase II is the completion of the Handi-Van parking lot, transit center platform and bus parking and parking garage.</i> | | | | | | | | | | | | | | | | | |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | BASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | | |
|--|------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|------------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|-------------------|---------------|---------------------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | | |
| OC19. Mobility Management | | | | | | | | | | | | | | | | | (Defer and inflate) A.2. (Shift from Federal to Local funding in FFYs 2017 through 2020) A.9. | | | |
| Human | | | | | | | | | | | | | | | | | FTA \$5307/\$5340 (2014) | | | |
| | OPR | 257 | 197 | 60 | | | | | | | | | | | | | FTA \$5307 | | | |
| | OPR | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | FTA \$5310 (2013) LOCAL | | | |
| | OPR | 92 | 76 | 16 | | | | | | | | | | | | | FTA \$5310 (2014) LOCAL | | | |
| | OPR | | | | 407 | 325 | 82 | | | | | | | | | | FTA \$5310 (2013) | | | |
| | OPR | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 458 | 0 | 458 | 476 | 0 | 476 | FTA \$5310 Urban LOCAL |
| <i>Estimated Total Project Cost - \$2,553,000 -- Improve access to transportation for people with disabilities, seniors, and people with low incomes by coordinating transit and human service transportation.</i> | | | | | | | | | | | | | | | | | | | | |
| OC22. Pedestrian Transit Connections | | | | | | | | | | | | | | | | | | | | |
| SysPres | | | | | | | | | | | | | | | | | | LOCAL | | |
| | PLN | 1 | 0 | 1 | | | | | | | | | | | | | | LOCAL | | |
| | DES | 250 | 0 | 250 | | | | | | | | | | | | | | LOCAL | | |
| | CON | 1,120 | 1,100 | 20 | | | | | | | | | | | | | | FTA \$5307 (2014) | | |
| | INSP | 10 | 0 | 10 | | | | | | | | | | | | | | LOCAL | | |
| | EQP | 5 | 0 | 5 | | | | | | | | | | | | | | LOCAL | | |
| <i>Estimated Total Project Cost - \$1,386,000 -- Plan, design, construct, inspect, and provide equipment for pedestrian and bicycle safety and access improvements near bus stops and transit centers.</i> | | | | | | | | | | | | | | | | | | | | |
| OC20. Preventive Maintenance | | | | | 41,638 | 21,833 | 19,805 | 49,448 | 0 | 49,448 | 50,437 | 0 | 50,437 | 51,446 | 0 | 51,446 | 52,475 | 0 | 52,475 | FTA \$5307/\$5340 |
| Transit | OPR | 32,927 | 17,265 | 15,662 | | | | | | | | | | | | | | | | FTA \$5307/\$5340 (2015) |
| | OPR | 4,407 | 2,311 | 2,096 | | | | | | | | | | | | | | | | FTA \$5307/\$5340 (2014) |
| | OPR | 4,304 | 2,257 | 2,047 | | | | | | | | | | | | | | | | FTA \$5307/\$5340 (2013) |
| <i>Estimated Total Project Cost - \$287,082,000 -- Preventive maintenance of FTA-funded rolling stock (buses and handi-vans) to include parts, labor, and other related costs.</i> | | | | | | | | | | | | | | | | | | | | |
| OC21. Transit Safety and Security Projects | | | | | | | | | | | | | | | | | | | | |
| Transit | PLN | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | | | | LOCAL |
| | DES | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | | | | LOCAL |
| | CON | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | | | | LOCAL |
| | EQP | 413 | 330 | 83 | 356 | 296 | 60 | 374 | 299 | 75 | 381 | 305 | 76 | 389 | 311 | 78 | 396 | 317 | 79 | FTA \$5307/\$5340 (Raise costs) A.11. |
| <i>Estimated Total Project Cost - \$2,023,000 -- Capital projects at various transit locations to improve safety and security.</i> | | | | | | | | | | | | | | | | | | | | |
| OAHU : C&C OF HONOLULU - FTA TOTAL | | 77,125 | 48,155 | 28,970 | 68,163 | 40,798 | 27,365 | 2,583,789 | 770,438 | 1,813,351 | 99,439 | 21,158 | 78,281 | 88,057 | 6,236 | 81,821 | 89,352 | 6,317 | 83,035 | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 20 - Sep 30, 20) | | | Fund Category & Remarks |
|--|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FUNDING CATEGORY SUMMARY - OAHU | | | | | | | | | | | | | | | | | | | | |
| NHPP (National Highway Performance Program) | | | 85,132 | | 64,805 | | 51,920 | | 64,841 | | 124,872 | | 98,221 | | | | | | | |
| BRIDGE OFF-SYSTEM | | | 720 | | 720 | | 720 | | 720 | | 800 | | 800 | | | | | | | |
| STP ENHANCEMENT / TAP | | | 0 | | 2,611 | | 1,230 | | 7,800 | | 5,559 | | 6,120 | | | | | | | |
| STP FLEXIBLE | | | 16,280 | | 19,872 | | 22,198 | | 33,478 | | 25,314 | | 21,025 | | | | | | | |
| SECTION 1404 - (Safe Routes to School) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| HSIP (Highway Safety Improvement Program) | | | 0 | | 4,160 | | 5,908 | | 4,961 | | 72 | | 2,400 | | | | | | | |
| NATIONAL RECREATIONAL TRAILS | | | 287 | | 287 | | 287 | | 287 | | 287 | | 287 | | | | | | | |
| CMAQ (Congestion Mitigation Air Quality) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| FTA TRANSFER FUNDS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EQUITY BONUS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - HIGH PRIORITY | | | 0 | | 0 | | 0 | | 918 | | 0 | | 200 | | | | | | | |
| EARMARK - RE-PURPOSED EARMARKS | | | 0 | | 0 | | 1,600 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - SECTION 112 | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - SECTION 115 | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - SECTION 117 | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| FLHD (Federal Lands Highway Discretionary) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| NRCS (National Resources Conservation Service) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| DISCRETIONARY | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| HIGHWAYS FOR LIFE | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| IMD (NHPP Discretionary) | | | 4,300 | | 0 | | 2,300 | | 0 | | 0 | | 0 | | | | | | | |
| FERRY BOAT DISCRETIONARY / ARRA FBD | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| SUBTOTAL | | | 106,719 | | 92,455 | | 86,163 | | 113,005 | | 156,904 | | 129,053 | | | | | | | |
| LESS DISCRETIONARY, DEMO ...ETC. PROJECTS | | | (4,300) | | 0 | | (3,900) | | (918) | | 0 | | (200) | | | | | | | |
| LESS FTA TRANSFER FUNDS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| REGULAR FORMULA AUTHORITY | | | 102,419 | | 92,455 | | 82,263 | | 112,087 | | 156,904 | | 128,853 | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS |
|--|--------------------------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| HAWAII - STATE - FHWA | | | | | | | | | | | | | | | | | |
| HS1. Akoni Pule Hwy (RTE 270) Realignment & Widening at Aamakao Gulch <i>Safety</i> | CON | | | | | | | | | | | | 8,190 | 6,552 | 1,638 | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$8,500,000 -- Realign and widen roadway on the mauka side, improve shoulders and rock catchment area.</i> | | | | | | | | | | | | | | | | | |
| HS2. Bridge and Pavement Improvement Program, Hawaii <i>SysPres</i> | CON | 16,500 | 0 | 16,500 | 16,500 | 0 | 16,500 | 16,500 | 0 | 16,500 | 16,500 | 0 | 16,500 | 16,500 | 0 | 16,500 | NHPP / STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$98,300,000 -- System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation. Yearly lump sum amounts represent total State Special Maintenance Program (SMP) funding levels anticipated for Big Island program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation). The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hdot.hawaii.gov/highways/other/other-related-links/stip/. Qualified and priority SMP projects could receive federal funds should they become available.</i> | | | | | | | | | | | | | | | | | |
| HS23. Daniel K. Inouye Highway (Route 200) Extension Mamalahoa Hwy (Rte 190) to Queen Kaahumanu Hwy (Rte 19) <i>Modern</i> | PE2 PREROW | | | | | | 260 | | 208 | | 52 | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$100,000,000 -- New roadway and/or realignment and extending Daniel K. Inouye Highway from the Kona terminus at Mamalahoa Highway to the Queen Kaahumanu Highway.</i> | | | | | | | | | | | | | | | | | |
| HS24. Daniel K. Inouye Highway (Route 200) Improvements Phase 2D: East Side Grade & Pave, MP 6 to MP 11 <i>Modern</i> | CON | 46,000 | 46,000 | 0 | | | | | | | | | | | | | STP FLEXIBLE (DAR soft match) |
| <i>Estimated Total Project Cost - \$250,000,000 -- Widen and/or realign the existing two-lane highway.</i> | | | | | | | | | | | | | | | | | |
| HS3. Guardrail and Shoulder Improvements, Various Locations <i>Safety</i> | PE1 PE2 | | | | | | | | | | | | | | 35 | 28 | 7 |
| <i>Estimated Total Project Cost - \$2,400,000 -- Improve guardrail and shoulders.</i> | | | | | | | | | | | | | | | | | |
| HS4. Hawaii Belt Road (Route 19), Bridge Replacement, Pahoehoe Stream Bridge <i>SysPres</i> | ROW CON | | | | | | | | | 1,173 | 938 | 235 | | | | | NHPP |
| <i>Estimated Total Project Cost - \$12,200,000 -- Replace existing bridge.</i> | | | | | | | | | | | | | | | | | |
| HS5. Hawaii Belt Road (Route 19), Drainage Improvements and Rockfall Protection, Vicinity of Hakalau Bridge <i>Safety</i> | PREROW ROW CON ADVCON | 50 | 40 | 10 | | 1,250 | 1,000 | 250 | | 8,500 | 600 | 7,900 | | | | | NHPP |
| <i>Estimated Total Project Cost - \$9,800,000 -- Install a new culvert system along the mauka shoulder. Include rockfall protection on the cutslope including a permanent mesh system on both sides of the roadway.</i> | | | | | | | | | | | | | | | | | |
| HS6. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Kaumoali Bridge Towards Waipunahina Bridge <i>Safety</i> | CON ADVCON | | | | | | | | | 5,600 | 480 | 5,120 | | | | | NHPP |
| <i>Estimated Total Project Cost - \$5,600,000 -- Improve guardrail and shoulders along Hawaii Belt Road from Kaumoali Bridge towards Waipunahina Bridge.</i> | | | | | | | | | | | | | | | | | |
| HS7. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Kealakaha Bridge Towards Kaula Bridge <i>Safety</i> | CON | | | | | | | | | | | | | | 1,560 | 1,248 | 312 |
| <i>Estimated Total Project Cost - \$1,800,000 -- Improve guardrail and shoulders from Kealakaha Bridge to Kaula Bridge.</i> | | | | | | | | | | | | | | | | | |
| HS8. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Kaala Bridge Towards Kealakaha Bridge <i>Safety</i> | CON | | | | | | | | | | | | 1,560 | 1,248 | 312 | | NHPP |
| <i>Estimated Total Project Cost - \$1,800,000 -- Improve guardrail and shoulders from Kaala Bridge to Kealakaha Bridge.</i> | | | | | | | | | | | | | | | | | |
| HS9. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements, Waipunahina Bridge to East Paaulo Bridge <i>Safety</i> | CON | | | | 1,693 | 1,355 | 338 | | | | | | | | | | NHPP |
| <i>Estimated Total Project Cost - \$1,700,000 -- Improve guardrail and shoulders from Waipunahina Bridge to E. Paaulo Bridge.</i> | | | | | | | | | | | | | | | | | |
| HS10. Hawaii Belt Road (Route 19), Rockfall Protection at Various Sections, Phase I (Laupahoehoe Gulch) <i>Safety</i> | ROW CON ADVCON | | | | | | | 270 | 216 | 54 | | | 38,700 | 0 | 38,700 | | NHPP |
| <i>Estimated Total Project Cost - \$39,000,000 -- Slope protection along Route 19, Hawaii Belt Road, in the vicinity of Laupahoehoe Gulch.</i> | | | | | | | | | | | | | | | | | |
| HS12. Hilo Bayfront Highway (Route 19), Shoreline Protection <i>SysPres</i> | ROW CON | | | | | | | 100 | 80 | 20 | | | 3,640 | 2,912 | 728 | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$3,900,000 -- Construct groin fields in phases along Hilo Bayfront.</i> | | | | | | | | | | | | | | | | | |
| HS13. Kawaihae Road (Route 19), Waiaka Stream Bridge Replacement and Realignment of Approaches <i>SysPres</i> | ROW CON | | | | | | | | | | | | 2,290 | 1,832 | 458 | | NHPP |
| <i>Estimated Total Project Cost - \$14,700,000 -- Replacing the existing Waiaka Stream Bridge, realigning the bridge approaches, reconstructing the Route 19/Route 250 intersection and installing safety improvements.</i> | | | | | | | | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS | |
|--|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|-----------------|----------------------------------|------------------|-----------------|---|--------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | |
| HS14. Keaau-Pahoa Road (Route 130) Improvements, Keaau to Pahoa Phase 1 - Keaau Bypass to Pahoa-Kapoho Road <i>Estimated Total Project Cost - \$140,000,000 -- Improve traffic capacity, circulation and safety along Route 130.</i> | PREROW | | | | 104 | 83 | 21 | | | | | | | | | | | | | STP FLEXIBLE | |
| | ROW | | | | | | | 1,938 | 1,550 | 388 | | | | | | | | | | | |
| | CON | | | | | | | | | | | | 28,560 | 0 | 28,560 | | | | | | |
| | ADVCON | | | | | | | | | | | | | | | 0 | 7,000 | (7,000) | 0 | | 15,848 |
| HS15. Keaau-Pahoa Road (Route 130) Shoulder Lane Conversion Phase 2: Shower Drive Intersection Improvements <i>Estimated Total Project Cost - \$32,000,000 -- Reconstructing and widening the existing shoulder and constructing new shoulders on the inbound side of the highway between Keaau Bypass and Shower Drive. Phase 2 only includes work on the Shower Drive Intersection.</i> | CON | | | | 3,692 | 2,954 | 738 | | | | | | | | | | | | | STP FLEXIBLE HSIP | |
| | CON | | | | 520 | 468 | 52 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| HS17. Kohala Mountain Road (Route 250) Safety Improvements MP 7.2 to MP 9.2 <i>Estimated Total Project Cost - \$400,000 -- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; high friction surface treatment; curve ahead signs and beacons and chevrons for motorcycle safety; superelevation assessment (to determine treatment) along entire segment; pavement markings; and signing.</i> | DES | 40 | 36 | 4 | | | | | | | | | | | | | | | | HSIP | |
| | CON | | | | | | | 360 | 324 | 36 | | | | | | | | | | | |
| HS18. Mamalahoa Highway (Route 11) Hilea Bridge Replacement (MP 57.7) <i>Estimated Total Project Cost - \$10,000,000 -- Replace existing bridge.</i> | DES | 1,400 | 1,120 | 280 | | | | | | | | | | | | | | | | STP FLEXIBLE (advance to 2017 to meet commitment w/ CFL and to system preservation priority) | |
| | ROW | 100 | 0 | 100 | | | | 7,500 | 6,000 | 1,500 | | | | | | | | | | | |
| | CON | | | | | | | | | | | | | | | 0 | 0 | 0 | | | |
| HS26. Mamalahoa Highway (Route 11) Ninole Stream Bridge Replacement <i>Estimated Total Project Cost - \$9,454,000 -- Replace existing bridge.</i> | DES | 1,400 | 1,120 | 280 | | | | | | | | | | | | | | | | STP FLEXIBLE (advance to 2017 to meet commitment w/ CFL and to system preservation priority) RE-PURPOSED EARMARKS (add new funding category) | |
| | ROW | 65 | 0 | 65 | | | | | | | | | | | | | | | | | |
| | CON | | | | | | | 5,500 | 4,400 | 1,100 | | | | | | 0 | 0 | 0 | | | |
| HS19. Mamalahoa Highway (Route 11) Drainage Improvements at Kawa <i>Estimated Total Project Cost - \$10,000,000 -- Drainage improvements, including the installation of box culverts and raising of the roadway.</i> | CON | | | | 6,120 | 4,896 | 1,224 | | | | | | | | | | | | | STP FLEXIBLE | |
| | ADVCON | | | | | | | | | | | | | | | | | | | | |
| HS20. Mamalahoa Highway (RTE 190), Safety Improvements MP 3.9 to MP 6.9 <i>Estimated Project Cost - \$1,500,000 --- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; pavement markings; and signing.</i> | CON | | | | | | | 1,457 | 1,311 | 146 | | | | | | | | | | HSIP | |
| | | | | | | | | | | | | | | | | | | | | | |
| HS21. National Recreational Trails Program - Hawaii (DLNR) <i>Estimated Total Project Cost - \$2,240,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Big Island program.</i> | CON | 374 | 299 | 75 | 374 | 299 | 75 | 374 | 299 | 75 | 374 | 299 | 75 | 374 | 299 | 75 | 374 | 299 | 75 | NATIONAL RECREATIONAL TRAILS (DLNR) | |
| | | | | | | | | | | | | | | | | | | | | | |
| HS22. Puainako St (Rte 2000) Widening and Realignment, Kanoelehua Ave (Rte 11) to Komohana St (Rte 1940), Phase 1 - Kawili (Rte 2770) to Kanoelehua Ave (Rte 11) Phase 2 - Komohana (RTE 1940) to Kawili (Rte 2770) <i>Estimated Total Project Cost - \$65,000,000 -- Widen and realign Puainako Street from 2 to 4 lanes. Improvements also include installing traffic signals, signs, pavement markings, hwy lighting, guardrails, and sidewalks.</i> | PREROW | | | | | | | | | | | | 54 | 43 | 11 | | | | | STP FLEXIBLE EARMARK - HIGH PRIORITY (HI025) | |
| | ROW | | | | | | | | | | | | | | | 5,600 | 4,480 | 1,120 | | | |
| | ROW | | | | | | | | | | | | | | | 1,000 | 800 | 200 | | | |
| | ADVCON | | | | | | | | | | | | | | | | | | | | |
| HS25. Queen Kaahumanu Highway (Route 19), Intersection Improvements at Kawaihae Road (Route 19) <i>Estimated Total Project Cost - \$1,500,000 -- Improve operation, capacity and safety of Queen Kaahumanu Hwy and Kawaihae Road intersection.</i> | ROW | | | | 180 | 144 | 36 | | | | | | | | | | | | | HSIP | |
| | CON | | | | | | | 1,265 | 1,140 | 125 | | | | | | | | | | | |
| HS28. Queen Kaahumanu Highway (Route 19), Resurfacing and Intersection Improvements, Vicinity of Kekaha Kai State Park <i>Estimated Total Project Cost - \$6,500,000 -- Resurface road and replace pavement markings, widen Kekaha Kai State Park intersection, extend drainage culverts and replace signs.</i> | DES | 307 | 213 | 94 | | | | | | | | | | | | | | | | NHPP RE-PURPOSED EARMARKS (add new funding category) (adjust ADVCON based on CON) | |
| | CON | | | | | | | | | | | | | | | | | | | | |
| | ADVCON | | | | | | | | | | | | 6,000 | 800 | 5,200 | | | | | | |
| HAWAII : STATE - FHWA TOTAL | | 66,236 | 48,828 | 17,408 | 30,433 | 11,199 | 19,234 | 37,284 | 16,936 | 20,348 | 115,252 | 3,993 | 111,259 | 39,154 | 59,323 | (20,169) | 35,634 | 49,115 | (13,481) | | |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | BASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | |
|--|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|---------------|---|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | |
| COUNTY OF HAWAII - FHWA | | | | | | | | | | | | | | | | | | | |
| HC1. Allii Drive (Route 186) Culvert Replacement <i>System Preservation</i> | CON | | | | | | | 0 | 0 | 0 | 12,320 | 9,856 | 2,464 | | | | STP FLEXIBLE (defer/inflate. 106, 404 and 401 permits will not be ready in time to obligate CON in 2017) | | |
| <i>Estimated Total Project Cost - \$13,100,000 -- Replace existing concrete culvert with a new concrete bridge.</i> | | | | | | | | | | | | | | | | | | | |
| HC3. Bridge Inspection and Appraisal <i>System Preservation</i> | PLN | | | | 200 | 160 | 40 | | | | 200 | 160 | 40 | | | 200 | 160 | 40 | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$600,000 -- Inspection of county-maintained bridges as required by FHWA.</i> | | | | | | | | | | | | | | | | | | | |
| HC4. Kawaiilani Street (Rte 2760) Improvements <i>Congestion</i> | CON | | | | 18,100 | 11,104 | 6,996 | | | | | | | | | | | | STP FLEXIBLE |
| Vicinity of Kanoelani Street to Vicinity of Kuhlilani Street Phase 2B | ADVCON | | | | | | | 0 | 3,216 | (3,216) | | | | | | | | | RE-PURPOSED EARMARKS (add new funding category) |
| | ADVCON | | | | | | | 0 | 160 | (160) | | | | | | | | | |
| <i>Estimated Total Project Cost - \$22,000,000 -- Phase 1 includes intersection improvements at Pohakulani, Ainaloa and Iwalani. Phase 2 work includes roadway widening and reconstruction; constructing retaining walls and drainage improvements; street light and traffic signal systems; utility relocations; and installing concrete curbs, gutters, sidewalks, and curb ramps.</i> | | | | | | | | | | | | | | | | | | | |
| HC5. Kuakini Highway (Route 1100) Widening, Phase II <i>Modernization</i> | PE2 | | | | | | | | | | 1,600 | 1,280 | 320 | | | | | | STP FLEXIBLE |
| Hualalal Road (Route 188) to Proposed Allii Highway (Route 1110) | CON | | | | | | | | | | | | | | | 17,700 | 9,920 | 7,780 | |
| <i>Estimated Total Project Cost - \$60,500,000 -- Widening of a 1.1 mile section of Kuakini Highway from Hualalal Road to the proposed Allii Highway. Construction costs for Phase 2 are estimated at \$45 million. The project will need to be phased due to our limited annual allotment of federal funds.</i> | | | | | | | | | | | | | | | | | | | |
| HC6. Mamelahoa Highway (Route 19) Widening <i>Modernization</i> | CON | | | | | | | 11,080 | 8,864 | 2,216 | 0 | 0 | 0 | | | | | | NHPP (advance to 2017. Project being expedited to replace HC1. Scope to be scaled back to fit available funds) |
| <i>Estimated Total Project Cost - \$24,000,000 -- To widen and provide left-turn pockets for thirteen (13) intersections along the Mamelahoa Highway; and related roadway improvements, including approach/taper lane widening and adjustments.</i> | | | | | | | | | | | | | | | | | | | |
| HC7. Waianuenue Avenue (Route 2720) Improvements <i>Safety</i> | DES | 900 | 720 | 180 | | | | | | | | | | | | | | | STP FLEXIBLE (defer /inflate. No PE contract yet. ROW details are unknown and cannot proceed.) |
| Rainbow Drive to Akolea Road | ROW | | | | | | | 0 | 0 | 0 | | | | 265 | 212 | 53 | | | |
| | CON | | | | | | | | | | | | | 12,903 | 10,120 | 2,783 | | | |
| <i>Estimated Total Project Cost - \$14,600,000 -- Provide roadway improvements to include bike lanes and pedestrian walkways along Waianuenue Avenue from Rainbow Drive to Akolea Road.</i> | | | | | | | | | | | | | | | | | | | |
| HAWAII : COUNTY OF HAWAII - FHWA TOTAL | | 900 | 720 | 180 | 18,300 | 11,264 | 7,036 | 11,080 | 12,240 | (1,160) | 14,120 | 11,296 | 2,824 | 13,168 | 10,332 | 2,836 | 17,900 | 10,080 | 7,820 |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|--|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| COUNTY OF HAWAII - FTA | | | | | | | | | | | | | | | | | | | | |
| HC8. Bus and Bus Facility | EQP | 520 | 415 | 105 | 537 | 428 | 109 | 554 | 441 | 113 | 572 | 455 | 117 | 590 | 469 | 121 | 609 | 484 | 125 | FTA SECTION 5339 (Rural Bus Prgrm) |
| <i>Estimated Total Project Cost - \$3,400,000 -- Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities.</i> | | | | | | | | | | | | | | | | | | | | |
| HC9. Rural Transportation Program | OPR | 2,000 | 1,000 | 1,000 | 2,100 | 1,050 | 1,050 | 2,164 | 1,082 | 1,082 | 2,230 | 1,115 | 1,115 | 2,298 | 1,149 | 1,149 | 2,368 | 1,184 | 1,184 | FTA SECTION 5311(b)(3) (Revised funding category) |
| <i>Estimated Total Project Cost - \$13,160,000 -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.</i> | | | | | | | | | | | | | | | | | | | | |
| HAWAII : COUNTY OF HAWAII - FTA TOTAL | | 2,520 | 1,415 | 1,105 | 2,637 | 1,478 | 1,159 | 2,718 | 1,523 | 1,195 | 2,802 | 1,570 | 1,232 | 2,888 | 1,618 | 1,270 | 2,977 | 1,668 | 1,309 | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | Fund Category & Remarks |
|--|----------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FUNDING CATEGORY SUMMARY - HAWAII | | | | | | | | | | | | | | | | | |
| NHPP (National Highway Performance Program) | | 253 | 2,355 | | 9,080 | 2,018 | 30,280 | 27,688 | | | | | | | | | |
| BRIDGE OFF-SYSTEM | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| STP ENHANCEMENT/TAP | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| STP FLEXIBLE | | 48,960 | 19,197 | 15,662 | 12,172 | 38,276 | 31,208 | | | | | | | | | | |
| SECTION 1404 - (Safe Routes to School) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| HSIP (Highway Safety Improvement Program) | | 36 | 612 | 2,775 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| NATIONAL RECREATIONAL TRAILS | | 299 | 299 | 299 | 299 | 299 | 299 | | | | | | | | | | |
| CMAQ (Congestion Mitigation Air Quality) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| FTA TRANSFER FUNDS | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| EQUITY BONUS | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| EARMARK - HIGH PRIORITY | | 0 | 0 | 0 | 0 | 0 | 800 | 0 | | | | | | | | | |
| EARMARK - RE-PURPOSED EARMARKS | | 0 | 0 | 1,360 | 800 | 0 | 0 | 0 | | | | | | | | | |
| EARMARK - SECTION 112 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| EARMARK - SECTION 115 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| EARMARK - SECTION 117 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| FLHD (Federal Lands Highway Discretionary) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| NRCS (National Resources Conservation Service) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| DISCRETIONARY | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| HIGHWAYS FOR LIFE | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| IMD (NHPP Discretionary) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| FERRY BOAT DISCRETIONARY / ARRA FBD | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | |
| | SUBTOTAL | 49,548 | 22,463 | 29,176 | 15,289 | 69,655 | 59,195 | | | | | | | | | | |
| LESS DISCRETIONARY, DEMO ...ETC. PROJECTS | | 0 | 0 | (1,360) | (800) | 0 | 0 | | | | | | | | | | |
| LESS FTA TRANSFER FUNDS | | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| REGULAR FORMULA AUTHORITY | TOTAL | 49,548 | 22,463 | 27,816 | 14,489 | 68,855 | 59,195 | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 20 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--|--------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| MAUI : STATE - FHWA | | | | | | | | | | | | | | | | | | | | |
| MS1. Bridge and Pavement Improvement Program, Maui | CON | 17,700 | 0 | 17,700 | 20,500 | 0 | 20,500 | 20,500 | 0 | 20,500 | 20,500 | 0 | 20,500 | 20,500 | 0 | 20,500 | 20,500 | 0 | 20,500 | NHPP / STP FLEXIBLE |
| Kuihelani Highway Resurfacing, Honoapiilani Hwy to Puunene Ave | | CON | 11,300 | 8,500 | 2,800 | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$117,960,000-System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation. Yearly lump sum amounts represent total State Special Maintenance Program (SMP) funding levels anticipated for Maui program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation). The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/. Qualified and priority SMP projects could receive federal funds should they become available.</i> | | | | | | | | | | | | | | | | | | | | |
| MS2. Guardrail and Shoulder Improvement Program | | | | | | | | | | | | | | | | | | | | STP FLEXIBLE |
| at Various Locations, Maui | | | | | | | | | | | | | | | | | | | | |
| Part 2--Kuihelani Highway Guardrail and Shoulder Improvements, Honoapiilani Highway to Puunene Avenue | | CON | | | 1,000 | 800 | 200 | | | | 1,000 | 800 | 200 | | | | | | | |
| Part 3 | | CON | | | | | | | | | | | | | | | | | | |
| Part 4 | | CON | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$3,000,000 -- Improve guardrails and shoulders at various locations.</i> | | | | | | | | | | | | | | | | | | | | |
| MS18. Hana Highway Bridge Preservation Program | PE1 | | | | | | | 1,075 | 860 | 215 | | | | | | | | | | STP FLEXIBLE |
| Phase 1 | | PE2 | | | | | | | | | 1,000 | 800 | 200 | | | | | | | |
| | | ROW | | | | | | | | | | | | 1,065 | 852 | 213 | | | | |
| <i>Estimated Total Project Cost - \$25,000,000 -- Improve Hana Highway Bridges. Improvements could include widening of lanes and shoulders, replace railings, strengthening of the superstructure to support current design loads, all abutments will be upgraded, all approach guardrail and CRM walls will be upgraded. Phase 1 will include work on 6 bridges. 1. Puohokamoa, 2. Kopiliua, 3. Mokulehua, 4. Ulaino, 5. Kailua, 6. Makenali</i> | | | | | | | | | | | | | | | | | | | | |
| MS19. Hana Highway (Route 36) Safety Improvements, | DES | | | | 50 | 45 | 5 | | | | | | | | | | | | | HSIP |
| Kalae Ln. to the Vicinity of Haiku Rd., MP 7.9 to MP 10.9 | | CON | | | | | | | | | 450 | 405 | 45 | | | | | | | |
| <i>Estimated Project Cost - \$500,000 ---Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; superelevation assessment (to determine treatment) along entire segment, if necessary; install flashing beacons in both directions near Mama's Fish House; push back embankment; install rumble strips in lane; pavement markings; & signing.</i> | | | | | | | | | | | | | | | | | | | | |
| MS4. Hana Highway (Route 36) Widening, Kaahumanu Avenue (Route 32) | ROW | | | | | | | 120 | 95 | 25 | | | | | | | | | | NHPP |
| to Vicinity of Airport Access Road | | CON | | | | | | | | | 6,900 | 520 | 6,380 | | | | | | | |
| | | ADVCON | | | | | | | | | | | | 0 | 5,000 | (5,000) | | | | |
| <i>Estimated Total Project Cost - \$7,400,000 -- Widen Hana Highway.</i> | | | | | | | | | | | | | | | | | | | | |
| MS5. Honoapiilani Highway (Route 30), Bridge Replacement, | ROW | | | | | | | | | | 100 | 80 | 20 | | | | | | | NHPP |
| Honolua Bridge | | CON | | | | | | | | | 5,600 | 480 | 5,120 | | | | | | | |
| | | ADVCON | | | | | | | | | | | | 0 | 4,000 | (4,000) | | | | |
| <i>Estimated Total Project Cost - \$6,750,000 -- Replacement of a concrete T-beam bridge on Honoapiilani Hwy in the vicinity of Honolua Bay.</i> | | | | | | | | | | | | | | | | | | | | |
| MS6. Honoapiilani Highway (Route 3000) Realignment | DES | 50 | 40 | 10 | | | | | | | | | | | | | | | | NHPP |
| Phase 1B2 - Hokiokio Place to Relocated Southern Terminus | | ROW | | | | 100 | 0 | 100 | | | | | | | | | | | | |
| | | PE2/CON | | | | 38,875 | 31,100 | 7,775 | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$98,000,000 -- Continuation of Lahaina Bypass from Hokiokio Place to Relocated Southern Terminus AND from Keawe Street Extension to North of the Kaanapali Connector.</i> | | | | | | | | | | | | | | | | | | | | |
| MS7. Honoapiilani Highway (Route 30), Safety Improvements | CON | | | | | | | 1,352 | 1,217 | 135 | | | | | | | | | | HSIP |
| Ukumehame to Olowalu | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Project Cost - \$1,500,000 --- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; pavement markings; and signing.</i> | | | | | | | | | | | | | | | | | | | | |
| MS17. Honoapiilani Highway (Route 30), Safety Improvements | CON | | | | | | | 3,120 | 2,496 | 624 | | | | | | | | | | HSIP |
| Vicinity of Kapoli Street to Papalaua Beach Park | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Project Cost - \$3,500,000 --- Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; pavement markings; and signing.</i> | | | | | | | | | | | | | | | | | | | | |
| MS8. Honoapiilani Highway (Route 30) Shoreline Protection | CON | 3,250 | 2,600 | 650 | | | | | | | | | | | | | | | | NHPP |
| Vicinity of Olowalu | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$3,500,000 -- Shoreline protection for approximately 1000 feet of Honoapiilani Highway on the west side of Hekili Point.</i> | | | | | | | | | | | | | | | | | | | | |
| MS9. Kahului Beach Road (Route 3400), Shoreline Protection | PREROW | 20 | 16 | 4 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| Kahului Bay | | ROW | | | | | | 240 | 192 | 48 | | | | | | | | | | |
| | | CON | | | | | | | | | 5,233 | 186 | 5,047 | | | | | | | |
| | | ADVCON | | | | | | | | | | | | 0 | 4,000 | (4,000) | | | | |
| <i>Estimated Total Project Cost - \$6,100,000 -- Construct a seawall for about 800 feet of highway outside the harbor that would provide storm wave protection to the highway. Also construct low-profile concrete retaining wall at the waters edge to minimize accumulation of seaweed on the shoreline.</i> | | | | | | | | | | | | | | | | | | | | |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | |
|--|--------------------------------|----------------------------------|---------------|---------------|----------------------------------|---------------|---------------|----------------------------------|--------------|---------------|----------------------------------|--------------|---------------|----------------------------------|---------------|---------------|-------------------------------------|---------------|---------------|
| | | TOTAL | FEDERAL | LOCAL | TOTAL | FEDERAL | LOCAL | TOTAL | FEDERAL | LOCAL | TOTAL | FEDERAL | LOCAL | TOTAL | FEDERAL | LOCAL | | | |
| MS10. National Recreational Trails Program - Maui (DLNR) | CON | 449 | 359 | 90 | 449 | 359 | 90 | 449 | 359 | 90 | 449 | 359 | 90 | 449 | 359 | 90 | NATIONAL RECREATIONAL TRAILS (DLNR) | | |
| <i>Estimated Total Project Cost - \$2,700,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Maui program.</i> | | | | | | | | | | | | | | | | | | | |
| MS12. Paia Bypass Road - Paia Alternative Route, Vicinity of Spreckelsville to Vicinity of Hookipa Park | PE2 PREROW | | | | | | | | | | | | | 3,570 | 2,856 | 714 | STP FLEXIBLE | | |
| <i>Estimated Total Project Cost - \$169,000,000 -- Develop an alternative route to bypass the town of Paia and other short term traffic congestion improvements. Project will be phased after the environmental phase is complete.</i> | | | | | | | | | | | | | | | | | | | |
| MS20. Piilani Highway Safety Improvements N. Kihei Rd to the Vicinity of Alanui Ke Alii Dr., MP 3.7 to MP 8.5 | DES CON | | | | 90 | 81 | 9 | | | | 810 | 729 | 81 | | | | HSIP | | |
| <i>Estimated Project Cost - \$500,000 ---Scope includes, but is not limited to: Installation of milled rumble strips on centerline and shoulders; shoulder widening where possible; traffic signal interconnectivity if possible; installation of backplates with retroreflective borders for all traffic signal heads; extend right turn acceleration lane from Welakahao Rd; install rumble strips in turning lanes; pavement markings; & signing.</i> | | | | | | | | | | | | | | | | | | | |
| MS13. Puunene Ave. (Rte 3500) Improvements, Kamehameha Ave. (Rte 3940) to Kuihelani Hwy (Rte 380) | PREROW ROW CON ADVCON | 34 | 26 | 8 | | | | 158 | 126 | 32 | | | | 13,500 | 5,800 | 7,700 | STP FLEXIBLE | | |
| <i>Estimated Total Project Cost - \$14,000,000 -- Widen Puunene Ave. from Kaahumanu Ave. to Kuihelani Hwy. Improvement to bike lanes could be included where feasible.</i> | | | | | | | | | | | | | | | | | | | |
| MOLOKAI | | | | | | | | | | | | | | | | | | | |
| MS15. Kamehameha V Highway (Route 450), Bridge Replacement Makakupaia Stream Bridge | CON | | | | | | | | | | | | | | 7,535 | 6,028 | 1,507 | STP FLEXIBLE | |
| <i>Estimated Total Project Cost - \$8,000,000 -- The existing 72 year old bridge will be replaced with a new bridge that meets current design standards. Update to meet current live load and seismic requirements. The existing substructure is also susceptible to scour and the hydraulic capacity of the structure does not meet current standards.</i> | | | | | | | | | | | | | | | | | | | |
| MAUI : STATE - FHWA TOTAL | | 32,803 | 11,541 | 21,262 | 61,064 | 32,385 | 28,679 | 27,014 | 5,345 | 21,669 | 42,042 | 4,359 | 37,683 | 39,084 | 22,867 | 16,217 | 29,594 | 12,275 | 17,319 |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS |
|--|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| COUNTY OF MAUI - FHWA | | | | | | | | | | | | | | | | | |
| MC1. Alaalua Bridge Replacement, SysPres Hana Highway (Route 3700), MP 33.80 | DES | | | | | | 750 | 0 | 750 | | | | | | | | LOCAL |
| <i>Estimated Total Project Cost - \$8,750,000 - Construct a temporary bypass road; constructing a new bridge; then removing the temporary bypass road.</i> | | | | | | | | | | | | | | | | | |
| MC2. Baldwin Avenue (Route 390, MP 0-MP 5) Pavement Rehabilitation, SysPres Phase 2 - Haliimaile Road to Hana Hwy | CON | | | | | | 6,700 | 5,000 | 1,700 | | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$9,600,000 - Reconstructing designated sections of the existing roadway pavement; resurfacing the remaining areas of roadway pavement; providing minor drainage improvements; adjusting existing manholes, valves, and street monuments; providing pavement striping and markings; and replacing existing signage.</i> | | | | | | | | | | | | | | | | | |
| MC3. Bridge Inspection and Appraisal SysPres | PLN | 427 | 342 | 85 | | | 400 | 320 | 80 | | | 300 | 240 | 60 | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$1,000,000 -- Inspection of county-maintained bridges as required by FHWA. Bridge inspection funding is provided every two years.</i> | | | | | | | | | | | | | | | | | |
| MC4. Central Maui Traffic Signal Upgrades Congest | DES | | | | | | 270 | 0 | 270 | | | | | | | | STP FLEXIBLE |
| | CON | | | | | | | | | | | 1,300 | 1,040 | 260 | | | |
| Papa Ave (Rte 3910, MP 1.28) & Kamehameha Ave (Rte 3940, MP 1.75) Papa Ave (Rte 3910, MP 0.9) & Onehee Ave (Rte 3960, MP 0.66) Wakea Ave (Rte 3920, MP 0.93) & Lono Ave (Rte 3950, MP 0.48) Wakea Ave (Rte 3920, MP 0.35) & Onehee Ave (Rte 3960, MP 0) Wakea Ave (Rte 3920, MP 0.13) & Kea St (Rte 3970, MP 0) Hina Ave (Rte 3930, MP 0.23) & Kamehameha Ave (Rte 3940, MP 1.12) Hina Ave (Rte 3930, MP 0.57) & Lono Ave (Rte 3950, MP 0.85) Kamehameha Ave (Rte 3940, MP 0.57) & Lono Ave (Rte 3950, MP 0.19) | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$1,570,000 -- The project will upgrade eight (8) existing signalized intersections within Kahului. Upgrades include new wiring, signal displays, signal hardware and software, replacing mast arms and signal poles (where needed), revising signal timing, and curb ramp upgrades.</i> | | | | | | | | | | | | | | | | | |
| MC5. Guardrail and Shoulder Improvements, Various Locations Safety | CON | | | | | | 1,530 | 1,200 | 330 | | | | | | | | STP FLEXIBLE |
| | CON | | | | | | | | | | | 1,873 | 1,440 | 433 | | | |
| <i>Estimated Total Project Cost - \$4,500,000 -- Construction of new metal guardrails and guardrail end treatments, and upgrades to existing traffic signage and markings. This is a continuous improvement program.</i> | | | | | | | | | | | | | | | | | |
| MC6. Hahalawe Bridge Replacement, SysPres Hana Highway (Route 3700), MP 31.05 | DES | | | | | | 700 | 0 | 700 | | | | | | | | STP FLEXIBLE |
| | CON | | | | | | | | | | | | | 7,550 | 5,400 | 2,150 | |
| <i>Estimated Total Project Cost - \$8,250,000 -- The scope of work involves constructing a new bridge mauka of the existing bridge and providing limited repairs to maintain the existing bridge in place.</i> | | | | | | | | | | | | | | | | | |
| MC8. Iao Stream Bridge Repairs, Iao Valley Road (Route 3200), MP 2 SysPres | CON | | | | | | 1,530 | 1,200 | 330 | | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$2,800,000 -- Repair existing steel bridge. Construct roadway improvements at both approaches.</i> | | | | | | | | | | | | | | | | | |
| MC10. Kahana Nui Bridge Replacement, SysPres Lower Honoapiilani Road (Route 3080), MP 2.40 | CON | | | | | | | | | | | 3,683 | 2,570 | 1,113 | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$4,000,000 -- The scope of work involves demolishing the existing bridge, installing a new bridge, relocating existing sewer and water lines, reconstructing the existing drainage system to outlet into the new bridge, relocating an existing power pole, constructing new roadway with shoulders, sidewalks, curb and gutter, curb ramps and striping.</i> | | | | | | | | | | | | | | | | | |
| MC11. Kahawaiokapia Bridge Replacement, SysPres Hana Highway (Route 3700), MP 36.61 | DES | 830 | 24 | 806 | | | | | | | | | | | | | STP FLEXIBLE |
| | CON | | | | | | | | | | | 5,620 | 3,672 | 1,948 | | | |
| <i>Estimated Total Project Cost - \$6,500,000 -- The scope of work involves constructing a temporary bypass road mauka of the existing bridge; demolishing the existing bridge; constructing the new bridge; then removing the temporary bypass road.</i> | | | | | | | | | | | | | | | | | |
| MC12. Kanaaloa Avenue (Route 3420, MP 0-MP 0.9), SysPres Mahalani Street / Maui Lani Parkway / Waiinu Road (Route 3231, MP 0-MP 1.18) Resurfacing, Kahului Beach Road (Route 3400) to Waialea Road (Route 3180) | DES | | | | | | 300 | 0 | 300 | | | | | | | | STP FLEXIBLE |
| | CON | | | | | | | | | | | 6,730 | 5,384 | 1,346 | | | |
| <i>Estimated Total Project Cost - \$7,100,000 -- The proposed scope of work for this project consists of pavement resurfacing, reconstructing existing curb ramps and sidewalks to be ADA compliant, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |
| MC41. Kaupakalua Road (Route 365) Pavement Rehabilitation SysPres | DES | | | | | | 550 | 0 | 550 | | | | | | | | STP FLEXILE |
| | CON | | | | | | | | | | 5,600 | 4,000 | 1,600 | | | | |
| | CON | | | | | | | | | | | 7,700 | 5,600 | 2,100 | | | |
| <i>Estimated Total Project Cost - \$13,850,000 -- The proposed scope of work for this project consists of pavement reconstruction, utility adjustments, replacement of existing signs, and installation of pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|---|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| MC13. Kihai Bikeway, Phase 2, Liloa Drive (Route 3115, MP 1.39-MP 1.49), Lipoa Street (Route 3160) to Halekua Street | CON | 3,590 | 2,872 | 718 | | | | | | | | | | | | | STP ENHANCEMENT |
| <i>Estimated Total Project Cost - \$5,700,000 -- The proposed scope of work for this project consists of the construction of a new 10 ft. wide multi-use path to accommodate pedestrians and bicyclists. Striping, signage & markings, landscaping, and path lighting will also be part of the construction.</i> | | | | | | | | | | | | | | | | | |
| MC14. Kokomo Road (Rte 366, MP 3.9-MP 3.1) Pavement Reconstruction | CON | | | | 9,200 | 6,800 | 2,400 | | | | | | | | | | STP FLEXIBLE |
| MC14. Haiku Road (Route 366) to MP 3.1 and Makawao Avenue (Route 365, MP 3.2-MP 2.4) Pavement Reconstruction | | | | | | | | | | | | | | | | | |
| MC14. Piipolo Road to Kokomo Road (Route 366) | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$11,000,000 -- Proposed scope of work consists of pavement reconstruction, installing 4 feet wide paved shoulders, reconstructing existing curb ramps and sidewalks to be ADA compliant, installing 5 foot wide sidewalks to provide a continuous accessible route, utility adjustments, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |
| MC15. Koukouai Bridge Modifications, Piilani Highway (Route 3700), MP 28.59 | CON | | | | | | | | | | | 6,120 | 4,488 | 1,632 | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$6,220,000 -- The scope of work involves constructing a temporary bypass road; repairing the existing bridge; then removing the temporary bypass road.</i> | | | | | | | | | | | | | | | | | |
| MC16. Kuikahi Drive (Route 3210, MP 1-MP 0.2) Pavement Rehabilitation, Kualoa Street to Honoapiilani Highway (Route 30) | DES | 185 | 8 | 177 | | | | | | | | | | | | | STP FLEXIBLE |
| MC16. Kualoa Street to Honoapiilani Highway (Route 30) | CON | | | | 2,150 | 1,720 | 430 | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$2,300,000 -- The proposed scope of work for this project consists of pavement reconstruction, reconstructing existing curb ramps to be ADA compliant, utility adjustments, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |
| MC17. Kulanihako Bridge Replacement, South Kihai Road (Route 3100), MP 1.40 | CON | | | | | | | 4,243 | 3,329 | 914 | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$4,900,000 -- The scope of work involves constructing a temporary bypass road mauka of the project site, demolishing the existing 4-cell box culvert bridge, installing a new bridge, installing new pavement, and removing the temporary bypass road.</i> | | | | | | | | | | | | | | | | | |
| MC18. Lelekea Bridge Replacement, Piilani Highway (Route 3700), MP 27.23 | CON | | | | | | | | | | | | | 3,994 | 3,195 | 799 | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$4,494,000 -- The scope of work involves constructing a temporary bypass road; constructing a new bridge; then removing the temporary bypass road.</i> | | | | | | | | | | | | | | | | | |
| MC19. Lower Honoapiilani Road (Route 3080, MP 2-MP 3.4) Improvements, Phase IV, Hoohui Road to Napilihau Road (Route 3090) | DES | | | | 350 | 0 | 350 | | | | | | | | | | STP FLEXIBLE |
| MC19. Hoohui Road to Napilihau Road (Route 3090) | CON | | | | | | | | | | | 6,020 | 4,500 | 1,520 | | | |
| <i>Estimated Total Project Cost - \$16,000,000 -- The proposed scope of work consists of pavement reconstruction, road widening, construct drainage systems, relocate waterlines, construct grade adjustment walls, construct sidewalks, reconstructing existing curb ramps to be ADA compliant, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |
| MC20. Lower Honoapiilani Road (Route 3080, MP 0-MP 2) Pavement Rehabilitation, Honoapiilani Highway (Route 30) to Hoohui Road | DES | | | | | | | 300 | 0 | 300 | | | | | | | STP FLEXIBLE |
| MC20. Honoapiilani Highway (Route 30) to Hoohui Road | CON | | | | | | | | | | | | | | 5,100 | 4,000 | 1,100 |
| <i>Estimated Total Project Cost - \$5,400,000 -- The proposed scope of work for this project consists of pavement rehabilitation, reconstructing existing curb ramps and sidewalks to be ADA compliant, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |
| MC21. Lower Main Street (Route 3830, MP 2.0-MP 1.4) Resurfacing, Kahului Beach Road (Route 3400) to Hala Place | DES | | | | 175 | 0 | 175 | | | | | | | | | | STP FLEXIBLE |
| MC21. Kahului Beach Road (Route 3400) to Hala Place | CON | | | | | | | | | | | 3,641 | 2,856 | 785 | | | |
| <i>Estimated Total Project Cost - \$4,000,000 -- The proposed scope of work for this project consists of pavement resurfacing, reconstructing existing curb ramps and sidewalks to be ADA compliant, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | |
| MC22. Makawao Avenue (Route 365, MP 1.5-MP 1.7) - Makani Road (Route 3630, MP 1.4-MP 1.6) Improvements, Phase I - Eddie Tam Gymnasium to Kalama Intermediate School | ROW | | | | 750 | 0 | 750 | | | | | | | | | | STP FLEXIBLE |
| MC22. Eddie Tam Gymnasium to Kalama Intermediate School | CON | | | | | | | | | | | 1,301 | 1,020 | 281 | | | |
| <i>Estimated Total Project Cost - \$2,100,000 -- Construct sidewalk improvements to provide a clear separation between travel lanes and pedestrians. Project will also review traffic operations and make recommendations to improve traffic flow through the Makawao-Makani intersection.</i> | | | | | | | | | | | | | | | | | |
| MC23. Mill Street (Route 3840) Traffic Signal at Imi Kala Street, MP 0.3 | CON | | | | | | | | | | | 730 | 584 | 146 | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$1,430,000 -- Construct traffic signal improvements at the intersection of Mill Street and Imi Kala Street.</i> | | | | | | | | | | | | | | | | | |
| MC24. North Shore Greenway, Phase IV, Hana Highway (Route 36, MP 5.28-MP 6.11) from Ulupua Street to Baldwin Park | CON | | | | 0 | 0 | 0 | 1,785 | 1,400 | 385 | | | | | | | STP ENHANCEMENT (Defer, inflate due to issues with Use and Occupancy Agreement, environmental permits and ROW) |
| <i>Estimated Total Project Cost - \$3,010,000 -- An asphalt shared-use path will be constructed between Spreckelsville and Baldwin Park. The project will cross Kailua Stream and parallel Hana Highway.</i> | | | | | | | | | | | | | | | | | |
| MC25. North-South Collector Road (Route 3115, MP 1.21-MP 1.99), Kaonoulu Street to Namaou Place | DES | 450 | 0 | 450 | | | | | | | | | | | | | STP FLEXIBLE |
| MC25. Kaonoulu Street to Namaou Place | CON | | | | | | | | | | | | | 7,190 | 5,000 | 2,190 | |
| <i>Estimated Total Project Cost - \$32,000,000 -- The proposed scope of work consists of the construction of a new 2-lane roadway with a separated greenway to accommodate pedestrians and bicyclists. New concrete curb and gutters, traffic signage and markings, and street lighting will also be part of the construction.</i> | | | | | | | | | | | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PBASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--|-------------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| MC26. North-South Collector Road (Route 3115, MP 2.73-MP 3.86), Lokelani School to Auhana Road <i>Modern</i> | DES ROW CON | | | | 600 | 0 | 600 | | | | 150 | 0 | 150 | | | | 8,670 | 6,936 | 1,734 | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$32,000,000 -- Construct a two lane major collector road including separated multi-use path. Project will also construct three bridge/stream crossings.</i> | | | | | | | | | | | | | | | | | | | | |
| MC27. Old Haleakala Highway (Route 367, MP 0.85-MP 0.95) <i>Congest</i> Traffic Signal Upgrade at Pukalani Street (Route 3620, MP 0-MP 0.05) | DES CON | | | | | | | 130 | 0 | 130 | | | | 1,250 | 1,000 | 250 | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$1,380,000 -- Upgrade existing traffic signal system at the intersection of Old Haleakala Highway and Pukalani Street. Other work will include the implementation of the flashing yellow arrow for the permitted left turn movement onto Pukalani Street, new wiring, signal displays, signal hardware and software, replacing mast arms and signal poles (where needed), revising signal timing, and curb ramp upgrades.</i> | | | | | | | | | | | | | | | | | | | | |
| MC40. Old Haleakala Hwy (Route 367) <i>SysPres</i> Aeoloa Rd to Kula Hwy. (Route 37), Reconstruction | CON | 4,958 | 3,527 | 1,431 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$5,500,000 -- Reconstruct pavement on Old Haleakala Highway from Aeoloa Road to Kula Hwy. Including pavement striping and marking and utility adjustments.</i> | | | | | | | | | | | | | | | | | | | | |
| MC28. Onehee Avenue (Route 3960, MP 0.66-MP 0) Pavement Rehabilitation, and Kea Street (Route 3970, MP 0.6-MP 0) Reconstruction, Papa Avenue (Route 3910) to Wakea Avenue (Route 3920) <i>SysPres</i> | DES CON | 370 | 0 | 370 | | | | | | | 2,245 | 1,760 | 485 | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$2,700,000 -- The proposed scope of work for this project consists of pavement reconstruction, installing 4 feet wide paved shoulders, reconstructing existing curb ramps and sidewalks to be ADA compliant, utility adjustments, replacing existing signs, pavement markings and striping.</i> | | | | | | | | | | | | | | | | | | | | |
| MC29. Papa Avenue (Route 3910, MP 2.2) Traffic Signals at Hina Avenue (Route 3930, MP 0.8) <i>Congest</i> | CON | | | | | | | | | | | | | 880 | 688 | 192 | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$1,060,000 -- Project will explore and consider alternatives to intersection control while remaining sensitive to the surrounding residential area.</i> | | | | | | | | | | | | | | | | | | | | |
| MC30. Papalaua Street (Rte 3020, MP 0.13-MP 0.17) Traffic Signal Upgrade at Wainee Street (Route 3015, MP 0.3-MP 0.34) <i>Congest</i> | DES CON | 130 | 0 | 130 | | | | | | | | | | 1,250 | 1,000 | 250 | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$1,380,000 -- This project will upgrade the existing traffic signal at the intersection of Papalaua Street and Wainee Street. Upgrades include new wiring, signal displays, signal hardware and software, replacing mast arms and signal poles (where needed), revising signal timing, and curb ramp upgrades.</i> | | | | | | | | | | | | | | | | | | | | |
| MC31. Pavement Rehabilitation, Various Roads, South Maui <i>SysPres</i> Kulanihako Street (Route 3175), MP 0-MP 0.5 Waipuilani Road (Route 3170), MP 0-MP 0.6 Lipoa Road (Route 3160), MP 0-MP 0.6 and Welakahao Road (Route 3150), MP 0-MP 0.58 From South Kihel Road (Route 3100) to Pillani Highway (Route 31) | DES CON | 20 | 0 | 20 | | | | 7,800 | 5,600 | 2,200 | | | | | | | | | | STP FLEXIBLE (Incr due to updated cost estimate) |
| <i>Estimated Total Project Cost - \$7,500,000 -- The scope of work involves reconstructing designated sections of the existing roadway pavement; resurfacing the remaining areas of roadway pavement; adjusting existing manholes, valves, and street monuments; providing pavement striping and markings; and replacing existing signage.</i> | | | | | | | | | | | | | | | | | | | | |
| MC33. Waiale Road (Route 3180, MP 0.45 to MP 0.51) Traffic Signals at Wainuu Road (Route 3231, MP 1.15 to MP 1.18) <i>Congest</i> | CON | | | | | | | | | | 826 | 648 | 178 | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$960,000 -- This project proposes to install a traffic signal at the intersection of Waiale Road and Wainuu Road as identified in earlier warrant studies however, other alternatives will be evaluated and considered along with TSM alternatives. Other improvements to be included are roadway widening on Waiale Road to accommodate a left turn lane.</i> | | | | | | | | | | | | | | | | | | | | |
| MC34. Waipuilani Bikepath <i>Enhance</i> Kulanihako Street (Route 3175) to W. Waipulani Road (Route 3170) | CON | | | | | | | | | | | | | 1,765 | 1,384 | 381 | | | | STP ENHANCEMENT |
| <i>Estimated Total Project Cost - \$2,180,000 -- The proposed scope of work for this project consists of the construction of a new 12 ft. wide multi-use path to accommodate pedestrians and bicyclists. Striping, signage & markings, and street lighting will also be part of the construction.</i> | | | | | | | | | | | | | | | | | | | | |
| MC35. Wakea Avenue (Route 3920, MP 0.70-MP 0.71) and Kamehameha Avenue (Route 3940, MP 0.91-MP 0.92) Traffic Signal Upgrade <i>Congest</i> | CON | | | | | | | 1,248 | 960 | 288 | | | | | | | | | | STP FLEXIBLE |
| <i>Estimated Total Project Cost - \$1,250,000 -- This project will upgrade the existing traffic signal at the intersection of Wakea Avenue and Kamehameha Avenue. Other improvements include bike lane continuation, ADA curb ramp upgrades, and roadway widening to accommodate turn lanes on Kamehameha Avenue.</i> | | | | | | | | | | | | | | | | | | | | |
| MAUI - COUNTY OF MAUI - FHWA TOTAL | | 10,960 | 6,773 | 4,187 | 11,425 | 6,720 | 4,705 | 25,793 | 17,480 | 8,313 | 13,064 | 9,737 | 3,327 | 50,163 | 37,466 | 12,697 | 32,504 | 24,531 | 7,973 | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | BASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|---|-------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| COUNTY OF MAUI - FTA | | | | | | | | | | | | | | | | | | | | |
| MC36. Bus and Bus Facility (Rural) | EQP | 935 | 748 | 187 | 964 | 771 | 193 | 994 | 795 | 199 | 1,024 | 819 | 205 | 1,056 | 844 | 212 | 1,089 | 870 | 219 | FTA SECTION 5339 (Bus and Bus Facilities Prgm) |
| <i>Transit</i> | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$6,062,000 -- Program funds will be utilized to purchase communication, passenger counting equipment and buses for transit operations</i> | | | | | | | | | | | | | | | | | | | | |
| MC37. Rural Transportation Program | OPR | 1,000 | 500 | 500 | 1,050 | 525 | 525 | 1,080 | 540 | 540 | 1,112 | 556 | 556 | 1,146 | 573 | 573 | 1,180 | 590 | 590 | FTA SECTION 5311(b)(3) <i>(Revised funding category)</i> |
| <i>Transit</i> | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$6,568,000 -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.</i> | | | | | | | | | | | | | | | | | | | | |
| MC38. Urbanized Area - Kahului | PLN/EQP/OPR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,082 | 1,041 | 1,041 | 0 | 0 | 0 | 0 | 0 | 0 | FTA SECTION 5307 - Kahului (pop. 50,000 - 199,999) <i>(Future funds to be programmed by the MPO)</i> |
| <i>Transit</i> | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$2,082,000 -- Provides grants to Urbanized Areas for public transportation capital, planning, job access and reverse commute projects, as well as operating expenses in certain circumstances.</i> | | | | | | | | | | | | | | | | | | | | |
| MC39. Transportation Assistance for Elderly and Disabled | EQP | 419 | 335 | 84 | 433 | 346 | 87 | 447 | 357 | 90 | 461 | 368 | 93 | 476 | 380 | 96 | 491 | 392 | 99 | FTA SECTION 5310 |
| <i>Human</i> | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$2,727,000 -- Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310 - Non-Urban) Funds from program will be utilized for the purchase of vehicles.</i> | | | | | | | | | | | | | | | | | | | | |
| MAUI : COUNTY OF MAUI - FTA TOTAL | | 2,354 | 1,583 | 771 | 2,447 | 1,642 | 805 | 2,521 | 1,692 | 829 | 4,679 | 2,784 | 1,895 | 2,678 | 1,797 | 881 | 2,760 | 1,852 | 908 | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 15 - Sep 30, 16) | | | FFY2017 (Oct 1, 16 - Sep 30, 17) | | | FFY2018 (Oct 1, 17 - Sep 30, 18) | | | FFY2019 (Oct 1, 18 - Sep 30, 19) | | | FFY2020 (Oct 1, 19 - Sep 30, 20) | | | Fund Category & Remarks |
|--|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FUNDING CATEGORY SUMMARY - MAUI | | | | | | | | | | | | | | | | | | | | |
| NHPP (National Highway Performance Program) | | | 11,140 | | 31,100 | | 95 | | 1,080 | | 9,000 | | 0 | | | | | | | |
| BRIDGE OFF-SYSTEM | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| STP ENHANCEMENT/TAP | | | 2,872 | | 0 | | 1,400 | | 0 | | 1,384 | | 0 | | | | | | | |
| STP FLEXIBLE | | | 3,943 | | 7,520 | | 17,258 | | 11,523 | | 49,590 | | 36,447 | | | | | | | |
| SECTION 1404 - (Safe Routes to School) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| HSIP (Highway Safety Improvement Program) | | | 0 | | 126 | | 3,713 | | 1,134 | | 0 | | 0 | | | | | | | |
| NATIONAL RECREATIONAL TRAILS | | | 359 | | 359 | | 359 | | 359 | | 359 | | 359 | | | | | | | |
| CMAQ (Congestion Mitigation Air Quality) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EQUITY BONUS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - HIGH PRIORITY | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - RE-PURPOSED EARMARKS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - SECTION 112 | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - SECTION 115 | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| EARMARK - SECTION 117 | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| FLHD (Federal Lands Highway Discretionary) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| NRCS (National Resources Conservation Service) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| DISCRETIONARY | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| HIGHWAYS FOR LIFE | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| FTA TRANSFER FUNDS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| IMD (NHPP Discretionary) | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| FERRY BOAT DISCRETIONARY / ARRA FBD | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| SUBTOTAL | | | 18,314 | | 39,105 | | 22,825 | | 14,096 | | 60,333 | | 36,806 | | | | | | | |
| LESS DISCRETIONARY, DEMO ...ETC. PROJECTS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| LESS FTA TRANSFER FUNDS | | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | | | |
| REGULAR FORMULA AUTHORITY | | | 18,314 | | 39,105 | | 22,825 | | 14,096 | | 60,333 | | 36,806 | | | | | | | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 20 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--|--------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|-------------------------------------|
| | | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | |
| KAUAI : STATE - FHWA | | | | | | | | | | | | | | | | | | | | |
| KS1. Bridge and Pavement Improvement Program, Kauai Kuhio Hwy Resurf., S Koolau Rd. to Kapuna Rd. MP 16.8 - MP 18.05 | CON | 11,250 | 0 | 11,250 | 12,000 | 0 | 12,000 | 12,000 | 0 | 12,000 | 12,000 | 0 | 12,000 | 12,000 | 0 | 12,000 | 12,000 | 0 | 12,000 | NHPP / STP FLEXIBLE |
| | CON | 3,750 | 3,000 | 750 | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$67,200,000 -- System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation. Yearly lump sum amounts represent total State Special Maintenance Program (SMP) funding levels anticipated for Kauai program. The SMP is a program that funds individual repair or maintenance projects that do not normally occur annually. SMP funds have funded resurfacing and pavement and bridge preservation projects (System Preservation) The current list of prioritized proposed SMP projects has been posted on the STIP website at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/. Qualified and priority SMP projects could receive federal funds should they become available.</i> | | | | | | | | | | | | | | | | | | | | |
| KS2. Guardrail and Shoulder Improvements on State Highways, Kauai Part 3 Part 4 Part 5 | CON | | | | 1,020 | 816 | 204 | | | | | | | | | | | | | STP FLEXIBLE |
| | DES | | | | 100 | 0 | 100 | | | | | | | | | | | | | |
| | CON | | | | | | | 1,000 | 800 | 200 | | | | | | | | | | |
| | PE1 | | | | | | | | | | 50 | 0 | 50 | | | | | | | |
| | PE2 | | | | | | | | | | | | | 50 | 0 | 50 | | | | |
| | CON | | | | | | | | | | | | | 1,000 | 800 | 200 | | | | |
| <i>Estimated Total Project Cost - \$3,300,000 -- Improve guardrails and shoulders at various locations.</i> | | | | | | | | | | | | | | | | | | | | |
| KS3. Kapule Highway / Rice Street / Waapa (Route 51) Road Improvements and Nawiliwili Bridge Replacement | ROW | | | | | | | | | 850 | 680 | 170 | | | | | | | | NHPP |
| | CON | | | | | | | | | | | | | | | 4,185 | 3,348 | 837 | | |
| <i>Estimated Total Project Cost - \$5,440,000 -- Strengthen/widen existing Nawiliwili Bridge. Implement drainage improvements and safety improvements including new signing and striping and guardrails. Improve roadway approach to the bridge.</i> | | | | | | | | | | | | | | | | | | | | |
| KS4. Kaunualii Highway (Route 50), Bridge Rehabilitation Bridge No. 7E | ROW | 67 | 0 | 67 | | | | | | | | | | | | | | | | NHPP |
| | CON | | | | 4,440 | 3,552 | 888 | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$5,365,000 -- Repair/rehabilitate bridge 7E on Kaunualii Highway update to current bridge standards.</i> | | | | | | | | | | | | | | | | | | | | |
| KS5. Kaunualii Highway (Route 50), Bridge Rehabilitation Hanapepe Bridge Phase 1 - Detour Road Phase 2 - Bridge work | ROW | 105 | 0 | 105 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| | CON | 100 | 80 | 20 | | | | | | | | | | | | | | | | |
| | CON | | | | 5,025 | 4,020 | 1,005 | | | | | | | | | | | | | |
| | CON | | | | | | | 20,500 | 0 | 20,500 | | | | 0 | 0 | 0 | | | | |
| | ADVCON | | | | | | | | | | | | | | | | 0 | 0 | 0 | |
| <i>Estimated Total Project Cost - \$28,000,000 -- Repair existing bridge substructure, including the initiation of scour prevention measures to improve bridge footings. 2015 CON funds to procure a Construction Management General Contractor (CMGC) to provide construction related input as the designer prepares the designs.</i> | | | | | | | | | | | | | | | | | | | | |
| KS6. Kaunualii Highway (Route 50), Bridge Replacement Omao Bridge | CON | | | | | | | | | | | | 7,800 | 6,240 | 1,560 | | | | | STP FLEXIBLE |
| | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$8,000,000 -- Rehabilitation of concrete T-girder bridge on Kaunualii Hwy in the vicinity of Omao Road.</i> | | | | | | | | | | | | | | | | | | | | |
| KS7. Kaunualii Highway (Route 50) Improvements, Anonui St to Kipu Rd Phase 1B | CON | | | | | | | | | | | | 20,000 | 6,000 | 14,000 | | | | | NHPP |
| | ADVCON | | | | | | | | | | | | | | | 0 | 10,000 | (10,000) | | |
| <i>Estimated Total Project Cost - \$22,000,000 -- Construction for widening of Kaunualii Highway, Anonui Street to vicinity of Kipu Road, from two to four lanes.</i> | | | | | | | | | | | | | | | | | | | | |
| KS8. Kuhio Highway (Route 56), Bridge Replacement Kapaia Bridge | ROW | | | | | | | 825 | 660 | 165 | | | | | | | | | | NHPP |
| | CON | | | | | | | | | | | | 11,150 | 0 | 11,150 | | | | | |
| | ADVCON | | | | | | | | | | | | | | | 0 | 8,920 | (8,920) | | |
| <i>Estimated Total Project Cost - \$13,000,000 -- Replacement of a multi-T beam reinforced concrete girder on Kuhio Hwy in the vicinity of Kapaia.</i> | | | | | | | | | | | | | | | | | | | | |
| KS15. Kuhio Highway (Route 560), Bridge Rehabilitation Wainiha Stream Bridges #1, #2, #3 Phase 1 - Detour Road Phase 2 - Bridge work | DES | 2,100 | 1,680 | 420 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| | ROW | 100 | 0 | 100 | | | | | | | | | | | | | | | | |
| | CON | 100 | 80 | 20 | | | | | | | | | | | | | | | | |
| | CON | | | | 1,000 | 800 | 200 | | | | | | | | | | | | | |
| | CON | | | | | | | | | | | | | | | | 22,750 | 18,200 | 4,550 | |
| | CON | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$25,300,000 -- Repair/rehabilitate existing bridges. 2015 CON funds to procure a Construction Management General Contractor (CMGC) to provide construction related input as the designer prepares the designs.</i> | | | | | | | | | | | | | | | | | | | | |
| KS9. Kuhio Highway (Route 560), Bridge Rehabilitation Waioli, Waipa, and Waikoko Stream Bridges Phase 1 - Detour Road Phase 2 - Bridge work | ROW | | | | | | | | | 620 | 496 | 124 | | | | | | | | STP FLEXIBLE |
| | CON | | | | | | | | | | | | | | | | | | | |
| | CON | | | | | | | | | | | | | | | 9,000 | 2,200 | 6,800 | | |
| | ADVCON | | | | | | | | | | | | | | | | 0 | 5,000 | (5,000) | |
| <i>Estimated Total Project Cost - \$11,000,000 -- Rehabilitate existing bridges.</i> | | | | | | | | | | | | | | | | | | | | |
| KS14. Kuhio Highway (Route 56) Emergency Slope Stabilization, Kalihawai Bridge | CON | | | | | | | | | 13,000 | 3,000 | 10,000 | | | | | | | | STP FLEXIBLE |
| | ADVCON | | | | | | | | | | | | | | | 0 | 7,400 | (7,400) | | |
| <i>Estimated Total Project Cost - \$15,000,000 - Slope stabilization including clearing trees, removing loose rocks, installing rock anchors and installing shielding for motorists.</i> | | | | | | | | | | | | | | | | | | | | |
| KS11. Kuhio Highway (Route 56), Mailihuna Road Intersection Improvements and Kapaa Stream Bridge Rehabilitation Phase 1 - Detour Road Phase 2 - Bridge work | ROW | 120 | 0 | 120 | | | | | | | | | | | | | | | | NHPP |
| | CON | | | | 2,470 | 1,976 | 494 | | | | | | | | | | | | | |
| | CON | | | | | | | | | | | | | | | | | | | |
| | CON | | | | | | | | | | | | | 3,425 | 2,740 | 685 | | | | |
| | CON | | | | | | | | | | | | | 9,375 | 7,500 | 1,875 | | | | |
| <i>Estimated Total Project Cost - \$16,500,000 -- Safety improvements at Mailihuna Road intersection and Kapaa Stream Bridge including guardrail upgrades, wider shoulders for pedestrians and bicycles. The bridge will be strengthened to accommodate present day vehicular modes.</i> | | | | | | | | | | | | | | | | | | | | |
| KS12. Kuhio Highway (Route 56) Safety Improvements, MP 21.4 - 27.1 | DES | | | | 120 | 96 | 24 | | | | | | | | | | | | | HSIP |
| | CON | | | | | | | | | | | | 1,080 | 864 | 216 | | | | | |
| <i>Estimated Total Project Cost - \$1,200,000 -- Scope includes but not limited to, installation of milled rumble strips on centerline and shoulders. Super elevation assessment along entire segment along with pavement markings and signing.</i> | | | | | | | | | | | | | | | | | | | | |
| KS13. National Recreational Trails Program - Kauai (DLNR) | CON | 314 | 251 | 63 | 314 | 251 | 63 | 314 | 251 | 63 | 314 | 251 | 63 | 314 | 251 | 63 | 314 | 251 | 63 | NATIONAL RECREATIONAL TRAILS (DLNR) |
| | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$1,900,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Kauai program.</i> | | | | | | | | | | | | | | | | | | | | |
| KAUAI : STATE - FHWA TOTAL | | 18,006 | 5,091 | 12,915 | 26,489 | 11,511 | 14,978 | 34,639 | 1,711 | 32,928 | 39,064 | 5,291 | 33,733 | 85,714 | 60,251 | 25,463 | 16,499 | 18,599 | (2,100) | |

**DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017**

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | | |
|---|---|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|----------------------------------|-------------------|-----------------|-------------------------|--------------|-----------|--|
| | | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | TOTAL (\$1,000) | FEDERAL (\$1,000) | LOCAL (\$1,000) | | | | |
| COUNTY OF KAUAI - FHWA | | | | | | | | | | | | | | | | | | | | |
| KC1 SysPres | Bridge Inspection and Appraisal | | | | 125 | 100 | 25 | | | | 125 | 100 | 25 | | | | 125 | 100 | 25 | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$375,000 -- Inspection of various bridges throughout the County. FHWA Requirement. This is a regularly scheduled program.</i> | | | | | | | | | | | | | | | | | | | |
| KC2 SysPres | Hanapepe Road (Rte 545) Resurfacing | | | | | | | 0 | 0 | 0 | 3,000 | 2,400 | 600 | | | | | | | STP FLEXIBLE (Defer, PE2 contract not executed. Estimate dec.) (Delete ADVCON) |
| | <i>Estimated Total Project Cost - \$3,200,000 -- Resurface the entire length (5400 feet) of Hanapepe Road. Full depth reclamation (FDR) technology will be used on this project whenever necessary to match existing adjacent facilities.</i> | | | | | | | | | | | | | | | | | | | |
| KC13 SysPres | Kapahi Bridge Replacement | 2,000 | 1,600 | 400 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$2,500,000 -- Repair or rehabilitate and strengthen the existing Kapahi Bridge by construction of new concrete abutments, concrete planks, and concrete deck; installation of a new bridge rails; and restoration of existing steel truss members.</i> | | | | | | | | | | | | | | | | | | | |
| KC3 Safety | Kawaihau Road (Route 5860), Hauaala Road (Route 5865) Mailihuna Road (Route 5870), Complete Street & Safety Improvements | | | | | | | | | | | | | 0 | 0 | 0 | 3,121 | 2,497 | 624 | (Defer, inflate since planning and design contract not executed) |
| | <i>Estimated Total Project Cost - \$3,435,000 -- Construction of roundabouts at Hauaala Rd (Route 5865)/Kawaihau Rd (Route 5860)/Mailihuna Rd (Route 5870) Intersection; Sidewalk and pedestrian crossing improvements on Kawaihau Rd (Route 5860); Sidewalk construction on Hauaala Rd (Route 5865) in the vicinity of Saint Catherine School; Roundabout at Kawaihau Rd (Route 5860)/Nunu Rd Intersection; Sidewalk construction on Mailihuna Rd (Route 5870); Bus stop shelters on Kawaihau Rd (Route 5860).</i> | | | | | | | | | | | | | | | | | | | |
| KC4 Enhance | Lihue-Anahola Coastal Bike Path Phase III - Lydgate Park to Kapaa Bike/Pedestrian Path Phase A-1, Kawaihau Elevated Boardwalk, Kawaihau Road to Gore Park Phase C & D | | | | | | | | | | | | | | | | | | | STP ENHANCEMENT |
| | <i>A shared-use path for pedestrians, bicyclists, and other users from Papaloa Road to Uhelekawawa Canal, a distance of approximately 1.2 miles. The bike/pedestrian path will be 10 to 12 feet wide and allow movement in both directions.</i> | | | | | | | | | | | | | | | | | | | |
| | Phase IV - Ahukini to Lydgate Park Bike/Pedestrian Path Phase A - Ahukini Landing to Hanamaulu Beach Park | | | | | | | | | | | | | 1,122 | 1,122 | 0 | | | | (New PE2 phase) (New ROW phase) |
| | Phase B - Hanamaulu Beach Park to Wailua Golf Course | | | | | | | | | | | | | | | | 815 | 815 | 0 | (Defer, inflate due to Section 106 pending) |
| | <i>The 10' to 12' wide 6' thick 5.3 mile concrete path from Ahukini Pt., connecting with an existing path at Lydgate Park. A future phase C will go from Wailua Golf Course to Lydgate Park and cost \$9.5 million.</i> | | | | | | | | | | | | | | | | | | | |
| | Phase VI - Nawiliwili to Ahukini Bike/Pedestrian Path Phase A - Ninini Point to Ahukini | | | | | | | | | | | | | | | | | | | |
| | Phase B - Ninini Point to Nawiliwili Beach Park | | | | | | | | | | | | | | | | | | | |
| | <i>Path development will consist of a 10 to 12-foot wide concrete shared-use coastal path constructed of various low-maintenance materials. Bike lane and sidewalk improvements to existing and planned street corridors will provide additional connectivity through urban areas.</i> | | | | | | | | | | | | | | | | | | | |
| | <i>Estimated Total Project Cost - \$50,500,000 -- Complete Lihue - Anahola Coastal Bike Path, a shared use path.</i> | | | | | | | | | | | | | | | | | | | |
| KC14 Enhance | Lihue Town Core Mobility and Revitalization | | | | 1,091 | 953 | 138 | | | | | | | 14,724 | 12,862 | 1,862 | | | | TIGER (2015) |
| | <i>Estimated Total Project Cost - \$16,253,059 -- 1) Conversion of Eiwa Street to a transit hub; 2) Rice Street road diet and streetscape improvements; 3) Sidewalks on Hoala and Kalena Streets; 4) Hoolako Street bicycle and pedestrian improvements; 5) Civic Center to Convention Hall shared use path; 6) Civic Center Transit Services; and 7) Puaole and Malae Streets bicycle boulevard.</i> | | | | | | | | | | | | | | | | | | | |
| KC5 Modern | Northerly Leg of the Western Bypass Road (Ala Kalanikaumaka (Route 522)) | | | | | | | | | | | | | | | | 2,000 | 1,600 | 400 | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$22,500,000 -- Construct new 4 lane roadway with 12' lanes and 6' shoulders. The project begins at Koloa Road and the completed section of the Ala Kalanikaumaka intersection, heading northeast and connecting to Maluhia Road at the intersection of Maluhia and Ala Koinoiki.</i> | | | | | | | | | | | | | | | | | | | |
| KC6 SysPres | Opaekaa Bridge Rehabilitation | | | | | | | | | | 3,500 | 2,800 | 700 | 0 | 0 | 0 | | | | STP FLEXIBLE (Advance) |
| | <i>Estimated Total Project Cost - \$3,500,000 -- Repair or rehabilitate and strengthen the existing Opaekaa Stream Bridge by construction of new concrete abutments, concrete planks, and concrete deck; installation of a new bridge rails; and restoration of existing steel truss members.</i> | | | | | | | | | | | | | | | | | | | |
| KC7 Enhance | Poipu Road (Route 520) Multimodal Improvements | 100 | 80 | 20 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| | Phase 1 - Lawai Road to Keleka Road Phase 2 - Koloa Road to Lawai Road | 400 | 320 | 80 | | | | | | | | | | | | | | | | (Split CON into two phases for financial constraint; incr estimate) |
| | <i>Estimated Total Project Cost - \$9,500,000 -- Construction of sidewalks and bike lanes; Intersection and pedestrian crossing improvements; Construction of a roundabout at Kahuna Plantation Drive intersection and Ala Koinoiki; Construction of bus stop shelters; Construction of medians and landscaping</i> | | | | | | | | | | | | | | | | | | | |
| KC8 SysPres | Puhi Road (Route 5010) Rehabilitation Phase 1 - Kaunualii Highway (RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) | 3,300 | 2,640 | 660 | | | | | | | | | | | | | | | | STP FLEXIBLE |
| | <i>Estimated Total Project Cost - \$7,100,000 -- Rehabilitate Puhi Road. Phase 1 was from Kaunualii Hwy (MP 0.00) to Kaneka Street. Phase 2 will rehabilitate Puhi Road from Kaneka Street to South Haleukana Street intersection (MP 0.35 to MP 0.80), pavement widening, incorporating Complete Streets principles, and replacing pavement markers, striping, and traffic signs.</i> | | | | | | | | | | | | | | | | | | | |
| KC9 SysPres | Puopae Bridge Rehabilitation | | | | 0 | 0 | 0 | 3,249 | 2,599 | 650 | | | | | | | | | | STP FLEXIBLE (Defer, inflate; design ongoing) |
| | <i>Estimated Total Project Cost - \$3,600,000 -- Repair or rehabilitate and strengthen the existing Puopae Bridge by performing the replacement of steel girders, construction of new concrete abutments, and installation of a new concrete deck and bridge rails.</i> | | | | | | | | | | | | | | | | | | | |
| KAUAI : COUNTY OF KAUAI - FHWA TOTAL | | 6,425 | 5,140 | 1,285 | 3,466 | 3,303 | 163 | 26,995 | 23,083 | 3,912 | 13,652 | 11,403 | 2,249 | 20,582 | 19,382 | 1,200 | 7,410 | 7,385 | 25 | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 20 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|---|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| COUNTY OF KAUAI - FTA | | | | | | | | | | | | | | | | | | | | |
| KC11. Bus and Bus Facility | EQP | 520 | 415 | 105 | 537 | 428 | 109 | 554 | 441 | 113 | 572 | 455 | 117 | 590 | 469 | 121 | 609 | 484 | 125 | FTA SECTION 5339 (Rural Bus Prgm) |
| <i>Transit</i> | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$3,400,000 -- Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities.</i> | | | | | | | | | | | | | | | | | | | | |
| KC12. Rural Transportation Program | OPR | 2,000 | 1,000 | 1,000 | 2,100 | 1,050 | 1,050 | 2,164 | 1,082 | 1,082 | 2,230 | 1,115 | 1,115 | 2,298 | 1,149 | 1,149 | 2,368 | 1,184 | 1,184 | FTA SECTION 5311(b)(3) <i>(Revised funding category)</i> |
| <i>Transit</i> | | | | | | | | | | | | | | | | | | | | |
| <i>Estimated Total Project Cost - \$13,160,000 -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.</i> | | | | | | | | | | | | | | | | | | | | |
| KAUAI : COUNTY OF KAUAI - FTA TOTAL | | 2,520 | 1,415 | 1,105 | 2,637 | 1,478 | 1,159 | 2,718 | 1,523 | 1,195 | 2,802 | 1,570 | 1,232 | 2,888 | 1,618 | 1,270 | 2,977 | 1,668 | 1,309 | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | Fund Category & Remarks |
|--|----------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FUNDING CATEGORY SUMMARY - KAUAI | | | | | | | | | | | | | | | | | |
| NHPP (National Highway Performance Program) | | 0 | | 5,528 | | 660 | | 680 | | 17,660 | | 13,348 | | | | | |
| BRIDGE OFF-SYSTEM | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| STP ENHANCEMENT/TAP | | 0 | | 2,250 | | 2,022 | | 2,406 | | 14,582 | | 7,285 | | | | | |
| STP FLEXIBLE | | 9,980 | | 5,736 | | 8,999 | | 12,493 | | 39,640 | | 5,100 | | | | | |
| SECTION 1404 - (Safe Routes to School) | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| HSIP (Highway Safety Improvement Program) | | 0 | | 96 | | 0 | | 864 | | 0 | | 0 | | | | | |
| NATIONAL RECREATIONAL TRAILS | | 251 | | 251 | | 251 | | 251 | | 251 | | 251 | | | | | |
| CMAQ (Congestion Mitigation Air Quality) | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| FTA TRANSFER FUNDS | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| EQUITY BONUS | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| EARMARK - HIGH PRIORITY | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| EARMARK - RE-PURPOSED EARMARKS | | 0 | | 0 | | 0 | | 0 | | 7,500 | | 0 | | | | | |
| EARMARK - SECTION 112 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| EARMARK - SECTION 115 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| EARMARK - SECTION 117 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| FLHD (Federal Lands Highway Discretionary) | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| NRCS (National Resources Conservation Service) | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| DISCRETIONARY (TIGER 2015) | | 0 | | 953 | | 12,862 | | 0 | | 0 | | 0 | | | | | |
| HIGHWAYS FOR LIFE | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| IMD (NHPP Discretionary) | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| FERRY BOAT DISCRETIONARY / ARRA FBD | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| | SUBTOTAL | 10,231 | | 14,814 | | 24,794 | | 16,694 | | 79,633 | | 25,984 | | | | | |
| LESS DISCRETIONARY, DEMO ...ETC. PROJECTS | | 0 | | (953) | | (12,862) | | 0 | | (7,500) | | 0 | | | | | |
| LESS FTA TRANSFER FUNDS | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | | | |
| REGULAR FORMULA AUTHORITY | TOTAL | 10,231 | | 13,861 | | 11,932 | | 16,694 | | 72,133 | | 25,984 | | | | | |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FFY2020 (Oct 1, 20 - Sep 30, 20) | | | FUND CATEGORY & REMARKS |
|--------------------|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|------------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FTA SUMMARY | | | | | | | | | | | | | | | | | | | | |
| STATEWIDE | | 635 | 580 | 55 | 658 | 600 | 58 | 1,240 | 1,068 | 172 | 955 | 765 | 190 | 983 | 787 | 196 | 1,013 | 811 | 202 | |
| OAHU, STATE | | 482 | 385 | 97 | 497 | 397 | 100 | 512 | 409 | 103 | 529 | 422 | 107 | 546 | 435 | 111 | 564 | 449 | 115 | |
| C&C OF HONOLULU | | 77,125 | 48,155 | 28,970 | 68,163 | 40,798 | 27,365 | 2,583,789 | 770,438 | 1,813,351 | 99,439 | 21,158 | 78,281 | 88,057 | 6,236 | 81,821 | 89,352 | 6,317 | 83,035 | |
| COUNTY OF HAWAII | | 2,520 | 1,415 | 1,105 | 2,637 | 1,478 | 1,159 | 2,718 | 1,523 | 1,195 | 2,802 | 1,570 | 1,232 | 2,888 | 1,618 | 1,270 | 2,977 | 1,668 | 1,309 | |
| MAUI, STATE | | 32,803 | 11,541 | 21,262 | 61,064 | 32,385 | 28,679 | 27,014 | 5,345 | 21,669 | 42,042 | 4,359 | 37,683 | 39,084 | 22,867 | 16,217 | 29,594 | 12,275 | 17,319 | |
| COUNTY OF MAUI | | 2,354 | 1,583 | 771 | 2,447 | 1,642 | 805 | 2,521 | 1,692 | 829 | 4,679 | 2,784 | 1,895 | 2,678 | 1,797 | 881 | 2,760 | 1,852 | 908 | |
| COUNTY OF KAUAI | | 2,520 | 1,415 | 1,105 | 2,637 | 1,478 | 1,159 | 2,718 | 1,523 | 1,195 | 2,802 | 1,570 | 1,232 | 2,888 | 1,618 | 1,270 | 2,977 | 1,668 | 1,309 | |
| FTA TOTAL | | 118,439 | 65,074 | 53,365 | 138,103 | 78,778 | 59,325 | 2,620,512 | 781,998 | 1,838,514 | 153,248 | 32,628 | 120,620 | 137,124 | 35,358 | 101,766 | 129,237 | 25,040 | 104,197 | |

DEPARTMENT OF TRANSPORTATION
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
Revision Effective Date: January 20, 2017

Project Criteria Color Key: **GREEN** = SYSTEM PRESERVATION **PURPLE** = SAFETY IMPROVEMENTS **BROWN** = CONGESTION MITIGATION **PINK** = MODERNIZATION **ORANGE** = ENHANCEMENT **BLUE** = HUMAN SERVICES TRANSPORTATION PROGRAM **TURQUOISE** = TRANSIT

| PROJECT | PHASE | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | FUND CATEGORY & REMARKS | | |
|-----------------------------|-------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|---------|----------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | | | |
| FHWA SUMMARY | | | | | | | | | | | | | | | | | | | |
| STATEWIDE | | 37,705 | 6,693 | 31,012 | 36,045 | 5,625 | 30,420 | 41,811 | 10,216 | 31,595 | 49,980 | 19,348 | 30,632 | 49,985 | 14,127 | 35,858 | 44,165 | 11,981 | 32,184 |
| Oahu - State | | 158,769 | 89,719 | 69,050 | 104,121 | 72,252 | 31,869 | 205,350 | 77,445 | 127,905 | 178,905 | 95,007 | 83,898 | 165,759 | 135,679 | 30,080 | 130,614 | 112,908 | 17,706 |
| City and County of Honolulu | | 29,508 | 17,000 | 12,508 | 30,369 | 20,203 | 10,166 | 12,983 | 8,718 | 4,265 | 51,157 | 17,998 | 33,159 | 57,061 | 21,225 | 35,836 | 36,769 | 16,145 | 20,624 |
| ISLAND OF OAHU | | 188,277 | 106,719 | 81,558 | 134,490 | 92,455 | 42,035 | 218,333 | 86,163 | 132,170 | 230,062 | 113,005 | 117,057 | 222,820 | 156,904 | 65,916 | 167,383 | 129,053 | 38,330 |
| Hawaii - State | | 66,236 | 48,828 | 17,408 | 30,433 | 11,199 | 19,234 | 37,284 | 16,936 | 20,348 | 115,252 | 3,993 | 111,259 | 39,154 | 59,323 | (20,169) | 35,634 | 49,115 | (13,481) |
| County of Hawaii | | 900 | 720 | 180 | 18,300 | 11,264 | 7,036 | 11,080 | 12,240 | (1,160) | 14,120 | 11,296 | 2,824 | 13,168 | 10,332 | 2,836 | 17,900 | 10,080 | 7,820 |
| ISLAND OF HAWAII | | 67,136 | 49,548 | 17,588 | 48,733 | 22,463 | 26,270 | 48,364 | 29,176 | 19,188 | 129,372 | 15,289 | 114,083 | 52,322 | 69,655 | (17,333) | 53,534 | 59,195 | (5,661) |
| Maui - State | | 32,803 | 11,541 | 21,262 | 61,064 | 32,385 | 28,679 | 27,014 | 5,345 | 21,669 | 42,042 | 4,359 | 37,683 | 39,084 | 22,867 | 16,217 | 29,594 | 12,275 | 17,319 |
| County of Maui | | 10,960 | 6,773 | 4,187 | 11,425 | 6,720 | 4,705 | 25,793 | 17,480 | 8,313 | 13,064 | 9,737 | 3,327 | 50,163 | 37,466 | 12,697 | 32,504 | 24,531 | 7,973 |
| ISLAND OF MAUI | | 43,763 | 18,314 | 25,449 | 72,489 | 39,105 | 33,384 | 52,807 | 22,825 | 29,982 | 55,106 | 14,096 | 41,010 | 89,247 | 60,333 | 28,914 | 62,098 | 36,806 | 25,292 |
| Kauai - State | | 18,006 | 5,091 | 12,915 | 26,489 | 11,511 | 14,978 | 34,639 | 1,711 | 32,928 | 39,064 | 5,291 | 33,773 | 85,714 | 60,251 | 25,463 | 16,499 | 18,599 | (2,100) |
| County of Kauai | | 6,425 | 5,140 | 1,285 | 3,466 | 3,303 | 163 | 26,995 | 23,083 | 3,912 | 13,652 | 11,403 | 2,249 | 20,582 | 19,382 | 1,200 | 7,410 | 7,385 | 25 |
| ISLAND OF KAUAI | | 24,431 | 10,231 | 14,200 | 29,955 | 14,814 | 15,141 | 61,634 | 24,794 | 36,840 | 52,716 | 16,694 | 36,022 | 106,296 | 79,633 | 26,663 | 23,909 | 25,984 | (2,075) |
| FHWA TOTAL | | 361,312 | 191,505 | 169,807 | 321,712 | 174,462 | 147,250 | 422,949 | 173,174 | 249,775 | 517,236 | 178,432 | 338,804 | 520,670 | 380,652 | 140,018 | 351,089 | 263,019 | 88,070 |

DEPARTMENT OF TRANSPORTATION
 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FFY 2015 THRU FFY 2018 (FFY 2019-2020 Informative Only) Revision #8 (Pre-Approved Administrative Modification) Processed
 Revision Effective Date: January 20, 2017

Project Criteria Color Key: GREEN = SYSTEM PRESERVATION PURPLE = SAFETY IMPROVEMENTS BROWN = CONGESTION MITIGATION PINK = MODERNIZATION ORANGE = ENHANCEMENT BLUE = HUMAN SERVICES TRANSPORTATION PROGRAM TURQUOISE = TRANSIT

| Project | Phase | FFY2015 (Oct 1, 14 - Sep 30, 15) | | | FFY2016 (Oct 1, 16 - Sep 30, 16) | | | FFY2017 (Oct 1, 17 - Sep 30, 17) | | | FFY2018 (Oct 1, 18 - Sep 30, 18) | | | FFY2019 (Oct 1, 19 - Sep 30, 19) | | | Fund Category & Remarks |
|--|----------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|----------------|-------------------------|
| | | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | TOTAL (\$1000) | FEDERAL (\$1000) | LOCAL (\$1000) | |
| FUNDING CATEGORY SUMMARY - ENTIRE STIP | | | | | | | | | | | | | | | | | |
| NHPP (National Highway Performance Program) | | 99,005 | | | 103,788 | | | 64,555 | | | 71,419 | | | 184,612 | | | 142,057 |
| BRIDGE OFF-SYSTEM | | 720 | | | 720 | | | 720 | | | 720 | | | 800 | | | 800 |
| STP ENHANCEMENT/TAP | | 2,872 | | | 4,861 | | | 6,492 | | | 12,046 | | | 23,365 | | | 15,245 |
| STP FLEXIBLE | | 80,481 | | | 53,755 | | | 65,438 | | | 79,513 | | | 158,702 | | | 96,626 |
| SECTION 1404 - (Safe Routes to School) | | 200 | | | 1,500 | | | 1,400 | | | 1,500 | | | 750 | | | 0 |
| HSIP (Highway Safety Improvement Program) | | 2,466 | | | 7,424 | | | 14,986 | | | 10,055 | | | 2,662 | | | 6,630 |
| NATIONAL RECREATIONAL TRAILS | | 1,196 | | | 1,196 | | | 1,196 | | | 1,196 | | | 1,196 | | | 1,196 |
| CMAQ (Congestion Mitigation Air Quality) | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| FTA TRANSFER FUNDS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EQUITY BONUS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - HIGH PRIORITY | | 0 | | | 0 | | | 0 | | | 918 | | | 800 | | | 200 |
| EARMARK - RE-PURPOSED EARMARKS | | 0 | | | 0 | | | 2,960 | | | 800 | | | 7,500 | | | 0 |
| STSFA GRANTS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - SECTION 115 | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| EARMARK - SECTION 117 | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| FLHD (Federal Lands Highway Discretionary) | | 265 | | | 265 | | | 265 | | | 265 | | | 265 | | | 265 |
| NRCS (National Resources Conservation Service) | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| DISCRETIONARY (TIGER 2015) | | 0 | | | 953 | | | 12,862 | | | 0 | | | 0 | | | 0 |
| HIGHWAYS FOR LIFE | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| IMD (NHPP Discretionary) | | 4,300 | | | 0 | | | 2,300 | | | 0 | | | 0 | | | 0 |
| FERRY BOAT DISCRETIONARY / ARRA FBD | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| | SUBTOTAL | 191,505 | | | 174,462 | | | 173,174 | | | 178,432 | | | 380,652 | | | 263,019 |
| LESS DISCRETIONARY, DEMO ...ETC. PROJECTS | | (4,565) | | | (1,218) | | | (18,387) | | | (1,983) | | | (8,565) | | | (465) |
| LESS FTA TRANSFER FUNDS | | 0 | | | 0 | | | 0 | | | 0 | | | 0 | | | 0 |
| REGULAR FORMULA AUTHORITY | TOTAL | 186,940 | | | 173,244 | | | 154,787 | | | 176,449 | | | 372,087 | | | 262,554 |