

OAHU TRANSPORTATION IMPROVEMENT PROGRAM
FY 2006 THRU FY 2008

PROJECT LISTING
As of Amendment #6

| PROJECT | PHASE | FY 2006 | | | FY 2007 | | | FY 2008 | | | FUNDING CATEGORY |
|----------------------------|---|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|-----------------------|
| | | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | |
| OAHU : STATE - FHWA | | | | | | | | | | | |
| | Castle Hills Access Road Drainage Improvements | | | | | | | | | | |
| S74 | <p>The project consists of the acquisition of a total of ten (10) private properties located within the Castle Hills and Kahelelani subdivisions and the construction of a reinforced concrete drop structure, maintenance access road, chain link fence and certain drainage improvements, including installation of Best Management Practices (BMPs), erosion control measures and a detention basin, along a portion of Kapunahala Stream in the vicinity of Pookela Street, Kupohu Street and Pilina Place in Kaneohe, Oahu, Hawaii</p> | | | | | | | | | | |
| | ROW | 7,900 | | 7,900 | | | | | | | |
| | DES | 200 | | 200 | | | | | | | |
| | CON | 4,000 | 4,000 | | | | | | | | SECTION 115 |
| S1 | Farrington Highway, Bridge Rehabilitation Kaupuni Stream Bridge | | | | | | | | | | |
| | Widen existing three-span 149 feet long concrete T-beam bridge by about 18.5 feet and strengthen existing portion to meet current State standards MP 11.28. | | | | | | | | | | |
| | DES | | | | | | | 1,500 | 1,200 | 300 | BRIDGE ON-SYSTEM |
| S2 | Farrington Highway, Bridge Replacement Maipalaoa Bridge | | | | | | | | | | |
| | Replace the existing bridge with concrete structure that meets current design standards. The new structure will include bridge railings. MP 8.32 near Maipalaoa Street. | | | | | | | | | | |
| | ROW | | | | 350 | 280 | 70 | | | | BRIDGE ON-SYSTEM |
| S3 | Farrington Highway, Bridge Replacement Makaha Bridges #3 and #3A | | | | | | | | | | |
| | Replace timber bridge in the vicinity of Makaha Beach Park. This project is necessary to qualify for Federal-Aid financing and/or reimbursement. | | | | | | | | | | |
| | ROW | 1,000 | 800 | 200 | | | | | | | BRIDGE ON-SYSTEM |
| | CON | | | | | | | 12,000 | 9,600 | 2,400 | BRIDGE ON-SYSTEM |
| S4 | Farrington Highway Intersection Improvements at Haleakala Avenue | | | | | | | | | | |
| | Improvements include a left-turn lane into Haleakala Avenue, roadway widening, resurfacing, roadway excavation, drainage, traffic signal modifications, and underground utilities. | | | | | | | | | | |
| | CON | | | | | | | 2,000 | 1,600 | 400 | STP OPTIONAL SAFETY |
| | CON | | | | | | | 1,000 | 800 | 200 | EARMARK HIGH PRIORITY |
| S5 | Farrington Highway Intersection Improvements at Lualualei Homestead Road | | | | | | | | | | |
| | Improvements include a left-turn lane into Lualualei Homestead Road, roadway widening, resurfacing, roadway excavation, drainage, traffic signals, and landscaping. | | | | | | | | | | |
| | CON | | | | | | | 500 | 400 | 100 | STP OPTIONAL SAFETY |
| S6 | Farrington Highway Intersection Improvements at Nanakuli Avenue | | | | | | | | | | |
| | Improvements include a left-turn lane into Nanakuli Avenue, roadway widening, resurfacing, roadway excavation, drainage, traffic signals, and landscaping. | | | | | | | | | | |
| | CON | | | | | | | 3,000 | 2,400 | 600 | STP OPTIONAL SAFETY |

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| S7 | Fort Barrette Road Widening, Farrington Highway to Barber's Point Gate | | | | | | | | | | |
| | <i>Widen existing roadway to four lanes and other improvements, including right and left turning lanes, sidewalk, bikeway, highway lighting, drainage, traffic signals, landscaping, and other improvements.</i> | | | | | | | | | | |
| | ROW | | | | | | | 200 | 160 | 40 | MINIMUM GUARANTEE |
| S8 | Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway | | | | | | | | | | |
| | <i>Assist the State with managing and guiding the ITS program. Will include software development, equipment procurement assistance, acceptance testing, performance monitoring, and strategic planning. The project consists of installation of CCTV cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements.</i> | | | | | | | | | | |
| | DES | 2,000 | 1,600 | 400 | 1,500 | 1,200 | 300 | 1,500 | 1,200 | 300 | INTERSTATE MAINTENANCE |
| | CON | 2,000 | 1,600 | 400 | | | | | | | INTERSTATE MAINTENANCE |
| | Phase 1A | | | | | | | 8,000 | 6,400 | 1,600 | INTERSTATE MAINTENANCE |
| | Phase 1B | | | | | | | | | | INTERSTATE MAINTENANCE |
| | Phase 1C | | | | | | | 1,825 | 1,460 | 365 | INTERSTATE MAINTENANCE |
| S9 | Freeway Service Patrols | | | | | | | | | | |
| | <i>This program will operate roving service patrols. Services to include towing of disabled vehicles, removing debris, providing basic fire extinguisher use, deploying traffic control devices, assisting HPD, HFD, and EMS at crash scenes and other incidents, assisting sick or injured motorists with basic first aid, and notifying 911 of incidents.</i> | | | | | | | | | | |
| | CON | | | | 1,000 | 900 | 100 | 1,000 | 900 | 100 | NHS |
| S10 | Guardrail and Shoulder Improvements, Various Locations | | | | | | | | | | |
| | <i>Installation and upgrading all guardrails to bridge end post connections, bridge railing, guardrail end terminals, crash attenuators, miscellaneous drainage, and other appurtenant improvements.</i> | | | | | | | | | | |
| | DES | | | | 250 | 200 | 50 | | | | STP OPTIONAL SAFETY |
| | CON | | | | | | | 1,000 | 800 | 200 | STP OPTIONAL SAFETY |
| S63 | Interstate Route H-1, Addition and Modification of Freeway Access, Makalilo IC to Palailai IC (Kapolei IC Complex) | | | | | | | | | | |
| | <i>Improve/modify freeway access to Interstate Route H-1 between Makalilo IC and Palailai IC (Kapolei Interchange Complex)</i> | | | | | | | | | | |
| | Phase 1 | | | | | | | | | | LOCAL |
| | DES | 2,400 | | 2,400 | | | | | | | EARMARK HIGH PRIORITY |
| | CON | 4,000 | 4,000 | | | | | | | | FTA TRANSFER |
| | CON | 3,100 | 3,100 | | | | | | | | EARMARK HIGH PRIORITY |
| | CON | 800 | 800 | | | | | | | | LOCAL |
| | CON | 900 | | 900 | | | | | | | |
| S64 | Interstate Route H-1, Concrete Pavement Preservation Dowel Retrofit, MP 2.4-3.2 (Palailai) & MP 25-36.4 (Kaimuki) | | | | | | | | | | |
| | <i>Concrete pavement preservation and dowel retrofit to extend the life of the roadway</i> | | | | | | | | | | |
| | CON | 3,500 | 3,150 | 350 | | | | | | | INTERSTATE MAINTENANCE |
| S11 | Interstate Route H-1, Deck Repair Airport Viaduct, MP 15.73 to MP 18.52 | | | | | | | | | | |
| | <i>Repair Airport Viaduct from Valkenburg Street to Keehi Interchange.</i> | | | | | | | | | | |
| | CON | 1,730 | 1,557 | 173 | | | | | | | INTERSTATE MAINTENANCE |
| | CON | 4,770 | 3,816 | 954 | | | | | | | EARMARK HIGH PRIORITY |
| S65 | Interstate Route H-1, Guardrail and Shoulder Improvements, Kapiolani IC to Ainakoa Avenue | | | | | | | | | | |
| | <i>install and/or upgrade existing guardrails, crash cushions and concrete barriers to meet current standards. Shoulder improvements may be required at various locations.</i> | | | | | | | | | | |
| | CON | | | | 4,300 | 3,870 | 430 | | | | INTERSTATE MAINTENANCE |

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| S 66 | Interstate Route H-1, Guardrail and Shoulder Improvements, Waikele Bridge to Airport IC | | | | | | | | | | INTERSTATE MAINTENANCE EARMARK HIGH PRIORITY |
| | <i>Improve guardrail and shoulders from Waikele Bridge to Airport IC</i> | | | | | | | | | | |
| | CON | 4,700 | 4,230 | 470 | | | | | | | |
| | CON | 3,800 | 3,040 | 760 | | | | | | | |
| S73 | Interstate Route H-1, Kinau Off-Ramp Improvements, Near Queens Medical Center | | | | | | | | | | TSCP local match: Queen's Medical Center |
| | <i>The project will construct a right-turn lane from the Kinau Off-Ramp to provide a direct access to Lusitania Street. The design includes the addition of an 11-ft wide, 200-foot long deceleration lane</i> | | | | | | | | | | |
| | CON | 3,000 | 1,725 | 1,275 | | | | | | | |
| S14 | Interstate Route H-1, Lunalilo Street Off-Ramp and On-Ramp | | | | | | | | | | NHS |
| | <i>Improvements to west-bound lanes by modifying the weaving movements between the Lunalilo Street on-Ramp and the Vineyard Boulevard off-Ramp. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | DES/CON | 2,000 | 1,600 | 400 | | | | | | | |
| S15 | Interstate Route H-1, Pearl City Viaduct and Waimalu Viaduct Improvements | | | | | | | | | | INTERSTATE MAINTENANCE |
| | <i>Construction for replacing, repairing, and/or strengthening of the Pearl City and Waimalu Viaducts concrete decks and other structural components. Project will be implemented in 5 phases.</i> | | | | | | | | | | |
| | Phase 1 CON | | | | | | 5,000 | 4,500 | 500 | | |
| S67 | Interstate Route H-1, Pavement Preventative Maintenance Waikele Stream Bridge to Waipahu Street | | | | | | | | | | INTERSTATE MAINTENANCE |
| | <i>Maintenance level improvements to travelway to extend the life of the roadway and prevent the need for full reconstruction in the near future</i> | | | | | | | | | | |
| | CON | 4,500 | 4,050 | 450 | | | | | | | |
| S17 | Interstate Route H-1, Seismic Retrofit, Lunalilo-Vineyard On-Ramp | | | | | | | | | | BRIDGE ON-SYSTEM |
| | <i>Seismic retrofit existing 1,202 feet long bridge to meet current State seismic criteria.</i> | | | | | | | | | | |
| | CON | 740 | 592 | 148 | | | | | | | |
| S18 | Interstate Route H-1 Widening, East-Bound, Waiiau Interchange to Halawa Interchange | | | | | | | | | | NHS |
| | <i>Widen H-1 Freeway to six lanes from Waiiau Interchange to Halawa Interchange in the east-bound direction, and restore current freeway lane width and shoulder standards.</i> | | | | | | | | | | |
| | DES | | | | | | 4,000 | 3,200 | 800 | | |
| S19 | Interstate Route H-1 and H-2, Destination Sign Upgrade/Replacement | | | | | | | | | | NHS NHS |
| | <i>Replacing and/or upgrading the existing destination signs and sign support structure on Interstate Routes H-1 and H-2. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | CON DES | 400 | 360 | 40 | | | 2,500 | 2,250 | 250 | | |
| S22 | Interstate Route H-2 Rehabilitation, Waipio IC On/Off-Ramps, Ka Uka Blvd & Meheula Pkwy Overpasses and Kipapa Stream Bridge | | | | | | | | | | INTERSTATE MAINTENANCE |
| | <i>Resurface existing roadway.</i> | | | | | | | | | | |
| | CON | 11,000 | 9,900 | 1,100 | | | | | | | |
| S23 | Interstate Route H-3, H-3 Finish, Unit VIIB | | | | | | | | | | DISCRETIONARY |
| | <i>Construct stream channel improvements near the Animal Quarantine Station in Halawa Valley.</i> | | | | | | | | | | |
| | CON | | | | 2,000 | 1,800 | 200 | | | | |
| S68 | Interstate Route H-3, Pavement Preventative Maintenance Halekou IC to Kaneohe MCBH MP 10.75 to MP 15.31 | | | | | | | | | | INTERSTATE MAINTENANCE |
| | <i>Maintenance level improvements to travelway to extend the life of the roadway and prevent the need for full reconstruction in the near future</i> | | | | | | | | | | |
| | CON | 5,000 | 4,500 | 500 | | | | | | | |

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| S24 | James Campbell National Wildlife Refuge Improvements (managed by FWS) <i>To be administered by the U.S. Fish and Wildlife Service.</i> | | | | | | | | | | |
| | CON | 360 | 360 | | | | | | | | |
| S25 | Kahekili Highway Intersection Improvements in the Vicinity of Hui Iwa Street <i>This project proposes to add auxilliary lanes to the intersections of Kahekili Highway and East and West Hui Iwa Streets. Will include ac pavement, highway lighting, guardrail, signing, and pavement markings.</i> | | | | | | | | | | |
| | CON | | | | 3,300 | 2,640 | 660 | | | | |
| S69 | Kalaniaoale Highway Intersection Improvements at Hanauma Bay <i>Construct left-turn lane into Hanauma Bay</i> | | | | | | | | | | |
| | CON | 2,000 | 1,600 | 400 | | | | | | | |
| S27 | Kalaniaoale Highway Improvements, Vicinity of Hawaii Kai Drive to Keahole Street <i>This project proposes to add an additional through lane in the in-bound direction. Will include utility relocation, ac pavement, sidewalk, highway lighting, landscaping, irrigation, guardrail, signing, and pavement markings.</i> | | | | | | | | | | |
| | CON | | | | | | | 2,800 | 2,240 | 560 | |
| S28 | Kalaniaoale Highway Improvements, Olomana Golf Course to Waimanalo Beach Park <i>Improvements to Kalaniaoale, including constructing turning lanes, sidewalks, wheelchair ramps, bike paths or bike lanes, upgrading traffic signals, utility relocation, drainage improvements, and other miscellaneous improvements. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | ROW | | | | | | | 250 | 200 | 50 | |
| S29 | Kalaniaoale Highway Improvements, Retaining Wall at Makapuu <i>The scope of work will consist of constructing and/or repairing a retaining wall along Kalaniaoale Highway in the vicinity of Makapuu Point, including subsurface investigation and slope protection. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | DES | 800 | 640 | 160 | | | | | | | |
| S70 | Kalaniaoale Highway, Inaole Stream Bridge Replacement <i>Replace existing Inaole Stream Bridge. Includes improvements to the roadway approaches, detour road and utility relocations.</i> | | | | | | | | | | |
| | CON | 9,900 | 7,920 | 1,980 | | | | | | | |
| S71 | Kalaniaoale Highway Shoreline Protection Vicinity of Makapuu Pier MP 7.18-7.38 and MP 7.61-7.67 <i>Create shoreline protection in the areas where the highway is susceptible to ocean erosion due to wave action.</i> | | | | | | | | | | |
| | ROW | 525 | 420 | 105 | | | | | | | |
| S30 | Kamehameha Highway, Bridge Replacement Kaipapau Stream Bridge <i>Replacement of Kaipapau Stream Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | CON | | | | | | | 4,500 | 3,600 | 900 | |
| S31 | Kamehameha Highway, Bridge Replacement Kaluanui Stream Bridge <i>Land acquisition for replacement of Kaluanui Stream Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | ROW | 100 | 80 | 20 | 400 | 320 | 80 | | | | |
| S32 | Kamehameha Highway, Bridge Replacement Kawela Stream Bridge <i>Replacement of Kawela Stream Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | CON | | | | 600 | 480 | 120 | | | | |
| S32 | Kamehameha Highway, Bridge Replacement Kawela Stream Bridge <i>Replacement of Kawela Stream Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | CON | | | | 150 | 120 | 30 | 8,000 | 6,400 | 1,600 | |

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| S33 | Kamehameha Highway, Bridge Replacement North Kahana Stream Bridge <i>Replacement of North Kahana Stream Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | CON | 8,900 | 7,120 | 1,780 | | | | | | | |
| S34 | Kamehameha Highway, Bridge Replacement South Kahana Stream Bridge <i>Replacement of South Kahana Stream Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | ROW | 900 | 720 | 180 | | | | | | | |
| S35 | Kamehameha Highway, Bridge Replacement South Punaluu Bridge <i>Replacement of South Punaluu Bridge. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | CON | | | | 15,000 | 12,000 | 3,000 | | | | |
| S36 | Kamehameha Highway, Bridge Replacement Upper Poamoho Stream Bridge <i>Replacement of multi-girder reinforced bridge on Kamehameha Highway in the vicinity of Wahiawa. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | EARMARK HIGH PRIORITY |
| | ROW | | | | | | | 970 | 775 | 195 | |
| S37 | Kamehameha Highway, Bridge Replacement Waiahole Bridge <i>Replacement of the existing concrete structure. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | ROW | 640 | 512 | 128 | | | | | | | |
| S39 | Kamehameha Highway, In-Bound Cane Haul Road Structure Replacement, Vicinity of Waipahu <i>Replacement of the in-bound Cane Haul Road structure. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM BRIDGE ON-SYSTEM |
| | ROW | 500 | 400 | 100 | | | | | | | |
| | CON | | | | | | | 3,500 | 2,800 | 700 | |
| S40 | Kamehameha Highway Intersection Improvements at Kuilima Drive <i>Provide improvements at the intersection of Kuilima Drive and Kamehameha Highway.</i> | | | | | | | | | | NHS |
| | CON | | | | 6,000 | 4,800 | 1,200 | | | | |
| S41 | Kamehameha Highway, Out-Bound Cane Haul Road Structure Replacement, Vicinity of Waipahu <i>Replacement of the out-bound Cane Haul Road structure. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM BRIDGE ON-SYSTEM |
| | ROW | 500 | 400 | 100 | | | | | | | |
| | CON | | | | | | | 3,500 | 2,800 | 700 | |
| S42 | Kamehameha Highway, Rehabilitation of Kawailoa Stream Bridge <i>Rehabilitate existing bridge by widening and strengthening to meet current State standards.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | DES | | | | | | | 600 | 480 | 120 | |
| S43 | Kamehameha Highway, Rehabilitation of Laieloa Stream Bridge <i>Rehabilitation of concrete slab bridge on Kamehameha Highway in the vicinity of Laie. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | ROW | | | | 250 | 200 | 50 | | | | |
| S44 | Kamehameha Highway, Rehabilitation of Makaua Stream Bridge <i>Kamehameha Highway (Route 83) Makaua Stream Bridge Reahabilitation. MP 27.70. Rehabilitate existing 44-foot long bridge by widening and strengthening to meet current State standards.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | DES | | | | | | | 600 | 480 | 120 | |
| S45 | Kamehameha Highway, Rehabilitation of Waikane Stream Bridge <i>Kamehameha Highway (Route 83) Waikane Stream Bridge Rehabilitation. MP 33.54. Rehabilitate existing 44-foot long bridge by widening and strengthening to meet current State standards.</i> | | | | | | | | | | BRIDGE ON-SYSTEM |
| | DES | | | | | | | 600 | 480 | 120 | |

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| S46 | Kamehameha Highway, Rehabilitation of Waipilopilo Stream Bridge <i>Rehabilitation of a concrete T-bridge on Kamehameha Highway in the vicinity of Hauula. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | ROW | | | | 380 | 305 | 75 | | | | BRIDGE ON-SYSTEM |
| S47 | Kamehameha Highway Resurfacing, Interstate Route H-2 to Waihau Street <i>Resurface existing roadway.</i> | | | | | | | | | | |
| | CON | 12,000 | 9,600 | 2,400 | | | | | | | NHS |
| S48 | Kamehameha Highway, Rockfall Protection Vicinity of Kahuku <i>Rockfall mitigation measures along Kamehameha Highway in the Vicinity of Kahuku.</i> | | | | | | | | | | |
| | DES | | | | 1,000 | 800 | 200 | | | | STP FLEXIBLE |
| S72 | Kamehameha Highway Rockfall Protection at Waimea Bay MP 5.4 to MP 5.52 <i>Rockfall mitigation measures along Kamehameha Highway at Waimea Bay.</i> | | | | | | | | | | |
| | DES | | | | | | | 1,500 | 1,200 | 300 | STP OPTIONAL SAFETY |
| S50 | Kamehameha Highway, Shoreline Protection, Vicinity of Kawaihoa Beach <i>Create shoreline protection for areas of Kamehameha Highway susceptible to ocean erosion due to wave action.</i> | | | | | | | | | | |
| | CON | | | | | | | 1,300 | 1,040 | 260 | STP OPTIONAL SAFETY |
| S51 | Kamehameha Highway Wetland Enhancement, Vicinity of Ukoa Pond <i>(Helemano-Wailua Junction to Haleiwa Beach Park) Enhance wetlands near Ukoa Pond as mitigation for previous construction impacts and wetland banking for future use.</i> | | | | | | | | | | |
| | CON | | | | | | | 5,500 | 4,400 | 1,100 | NHS |
| S52 | Leeward Bikeway, Phase I, Waipio Point Access Road to Hawaiian Railroad Society Train Station <i>Construct a 10-foot wide shared use facility within the former Oahu Railway and Land Company 40-foot right-of-way.</i> | | | | | | | | | | |
| | ROW | | | | 800 | 640 | 160 | | | | STP ENHANCEMENT |
| | CON | | | | | | | 4,000 | 3,200 | 800 | STP ENHANCEMENT |
| S54 | Moanalua Freeway and Interstate Route H-2 Guardrail and Shoulder Improvements <i>Install and/or upgrade the existing guardrails. Reconstruct and pave road shoulders.</i> | | | | | | | | | | |
| | CON | | | | | | | 4,500 | 4,050 | 450 | INTERSTATE MAINTENANCE |
| S57 | Nimitz Highway Intersection Improvements at Valkenburg Street <i>Construct safety and operational improvements</i> | | | | | | | | | | |
| | CON | | | | | | | 1,500 | 1,200 | 300 | CMAQ |
| S58 | North/South Road, Vicinity of Farrington Highway to Interstate Route H-1, Phase IB <i>Construct North/South Road from Farrington Highway to vicinity of the H-1 Freeway. Improvements include a multi-lane highway and an interchange at the H-1 Freeway. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i> | | | | | | | | | | |
| | ROW | 4,000 | 3,200 | 800 | | | | | | | CMAQ |
| Phase 1B | CON | | | | 39,750 | 31,800 | 7,950 | | | | CMAQ |
| | CON | | | | 6,250 | 5,000 | 1,250 | | | | HI PRIORITY TRANS. IMP |
| Phase 1C | CON | | | | 28,250 | 22,600 | 5,650 | | | | STP FLEXIBLE |
| | CON | | | | 43,750 | 35,000 | 8,750 | | | | EARMARK HIGH PRIORITY |
| S60 | Traffic Signal Modernization at Various Locations on Oahu (Waialae, Nimitz, Farrington, Pali & Likelike Hwys) <i>Improve traffic signals at various locations; Waialae Avenue from 21st Ave. to Kilauea Avenue, Nimitz Highway from Valkenburg Street to Halekauwila Street, Pali Highway at School Street, Likelike Highway at Anoi Road, Farrington Highway from Waipio Access Road to Fort Weaver Road Ramp., Farrington Highway from Luualalei Homestead Road to Makaha Valley Road.</i> | | | | | | | | | | |
| | CON | | | | 4,500 | 3,600 | 900 | | | | CMAQ |

| PROJECT | PHASE | FY 2006 | | | FY 2007 | | | FY 2008 | | | FUNDING CATEGORY |
|--|-----------------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--|----------------------|--------------------|------------------------------------|
| | | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | |
| S61 Vanpool Program, Oahu <i>Encourage ridesharing during the peak commuting hours to reduce congestion by providing qualified users with a State-subsidized van.</i> | | | | | | | | | | | |
| | OPR | 800 | 800 | | 800 | 800 | | 800 | 800 | | CMAQ |
| | OPR | 1,122 | 1,122 | | 1,122 | 1,122 | | 1,122 | 1,122 | | FHWA Fund x-fer from FTA Sec. 5307 |
| OAHU: STATE - FHWA TOTAL | | 116,517 | 89,344 | 27,173 | 161,702 | 130,477 | 31,225 | 99,367 | 81,177 | 18,190 | |
| <u>C&C HONOLULU - FHWA</u> | | | | | | | | | | | |
| C1 Alapai Transit Center & Joint Traffic Management Center <i>Plan, design, and construct a transit center and joint traffic management center at existing Alapai Express Bus Terminal. The traffic management center building will also provide space for the Honolulu Police Department, Emergency Management Services' dispatch center, and the Department of Transportation Services. Also see C&C Honolulu - FTA #C14</i> | | | | | | | | | | | |
| | DES | | | | 2,000 | 1,600 | 400 | | | | CMAQ |
| | CON | | | | | | | 20,000 | 16,000 | 4,000 | CMAQ |
| | OPER | | | | | | 1,000 | 800 | 200 | | CMAQ |
| C2 Bridge Inspection and Appraisal <i>Inventory, inspect, and appraise City bridges, including underwater inspections, scour analyses, surveys, and preparation of plans for bridge repairs.</i> | | | | | | | | | | | |
| | DES | 350 | 280 | 70 | 350 | 280 | 70 | 350 | 280 | 70 | BRIDGE OFF-SYSTEM |
| C25 Computerized Traffic Control System Phase 9 <i>Upgrade and expand fiberoptic lines, CCTV cameras, data collection, and signal control in urban center and outlying areas for connectivity to the Traffic Control Center.</i> | | | | | | | | <i>Phases 7 & 8 were deleted. Phases 9 & 10 were renumbered. Formerly C3. Phases 11 & 12 were added.</i> | | | |
| | Phase 9 CON | 2,000 | 1,600 | 400 | | | | | | | STP FLEXIBLE |
| C26 Computerized Traffic Control System Phase 10 <i>Upgrade and expand fiberoptic lines, CCTV cameras, data collection, and signal control in urban center and outlying areas for connectivity to the Traffic Control Center.</i> | | | | | | | | <i>Phases 7 & 8 were deleted. Phases 9 & 10 were renumbered. Formerly C3. Phases 11 & 12 were added.</i> | | | |
| | Phase 10 DES | 300 | 240 | 60 | | | | | | | STP FLEXIBLE |
| | CON | | | | 2,000 | 1,600 | 400 | | | | STP FLEXIBLE |
| C27 Computerized Traffic Control System Phase 11 <i>Upgrade and expand fiberoptic lines, CCTV cameras, data collection, and signal control in urban center and outlying areas for connectivity to the Traffic Control Center.</i> | | | | | | | | <i>Phases 7 & 8 were deleted. Phases 9 & 10 were renumbered. Formerly C3. Phases 11 & 12 were added.</i> | | | |
| | Phase 11 DES | | | | 300 | 240 | 60 | | | | STP FLEXIBLE |
| | CON | | | | | | 2000 | 1600 | 400 | | STP FLEXIBLE |
| C28 Computerized Traffic Control System Phase 12 <i>Upgrade and expand fiberoptic lines, CCTV cameras, data collection, and signal control in urban center and outlying areas for connectivity to the Traffic Control Center.</i> | | | | | | | | <i>Phases 7 & 8 were deleted. Phases 9 & 10 were renumbered. Formerly C3. Phases 11 & 12 were added.</i> | | | |
| | Phase 12 | | | | | | | 300 | 240 | 60 | STP FLEXIBLE |

| PROJECT | PHASE | FY 2006 | | | FY 2007 | | | FY 2008 | | | FUNDING CATEGORY |
|---------|--|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--|
| | | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | |
| C4 | Hihimanu Street Sidewalk Improvements <i>Construct a 3,000-foot long sidewalk on the shoulder of Hihimanu Street from Kakaina Street to Waimanalo District Park.</i> | | | | | | | | | | |
| | CON | 600 | 600 | 0 | | | | | | | PUBLIC LANDS DISCRETIONARY |
| C5 | Honolulu Traffic Control Center Operations <i>Operate and maintain the Traffic Control Center, including labor, utilities, equipment, management, and administrative costs.</i> | | | | | | | | | | |
| | OPER | 980 | 784 | 196 | 960 | 768 | 192 | 1,120 | 896 | 224 | CMAQ |
| C6 | Kamokila Boulevard Extension <i>Design and construct an extension of Kamokila Boulevard from Franklin D. Roosevelt Avenue in Kapolei.</i> | | | | | | | | | | |
| | DES | | | | 400 | 320 | 80 | | | | STP FLEXIBLE |
| | CON | | | | | | | 2,500 | 2,000 | 500 | STP FLEXIBLE |
| C7 | Kapolei Parkway <i>Design and construct Kapolei Parkway in two phases between Renton Road and the City/State property line at the western boundary of Ewa Villages (0.</i> | | | | | | | | | | |
| | DES | 30 | 24 | 6 | | | | 30 | 24 | 6 | STP FLEXIBLE |
| | CON | 32,600 | 17,900 | 14,700 | | | | | | | STP FLEXIBLE |
| C9 | Makakilo Drive Extension <i>Plan roadway extension alternatives, recommend preferred alternative, prepare State/Federally compliant environmental assessment based on preferred</i> | | | | | | | | | | |
| | PLN | 800 | 300 | 500 | | | | | | | STP FLEXIBLE |
| C24 | Salt Lake Boulevard Widening, Phase 2B <i>Complete the sixth phase of Salt Lake Boulevard Widening project from Kahuapaani Street to Puuloa Road which began in the 1970s. Phase 2 B Termini is from Maluna to Ala Liliko Streets.</i> | | | | | | | | | | |
| | | | | | | | | | | | LOCAL |
| | | | | | | | | | | | \$2.5 million in FY 2003 City CIP funds were encumbered for Design phase |
| C10 | Seismic Bridge Retrofit <i>Conduct site inspections, conduct seismic evaluations, identify alternative schemes for seismic retrofit, prepare plans and specifications for construction incorporating the retrofit.</i> | | | | | | | | | | |
| | DES | 450 | 360 | 90 | 450 | 360 | 90 | 450 | 360 | 90 | BRIDGE OFF-SYSTEM |
| | CON | 600 | 480 | 120 | | | | | | | BRIDGE OFF-SYSTEM |
| C11 | Traffic Signal Maintenance Facility <i>Design, construct, and equip a new traffic signal operating and maintenance facility.</i> | | | | | | | | | | |
| | PLN | 50 | 40 | 10 | | | | | | | STP FLEXIBLE |
| | DES | | | | 250 | 200 | 50 | | | | STP FLEXIBLE |
| | CON | | | | | | | 3,000 | 2,400 | 600 | STP FLEXIBLE |
| C29 | Traffic Signal Optimization, Phase 3 <i>Analyze, develop, and implement new signal timing plans on various roadways to improve the flow of vehicular traffic.</i> | | | | | | | | | | |
| | DES | | | | 450 | 360 | 90 | | | | STP FLEXIBLE |
| C30 | Traffic Signal Optimization, Phase4 <i>Analyze, develop, and implement new signal timing plans on various roadways to improve the flow of vehicular traffic.</i> | | | | | | | | | | |
| | DES | | | | 450 | 360 | 90 | | | | STP FLEXIBLE |
| C31 | Traffic Signal Optimization, Phase 5 <i>Analyze, develop, and implement new signal timing plans on various roadways to improve the flow of vehicular traffic.</i> | | | | | | | | | | |
| | DES | | | | | | | 450 | 360 | 90 | STP FLEXIBLE |
| C32 | Traffic Signals at Various Intersections Phase 8 <i>Install and upgrade traffic signals island-wide including ADA improvements, signs and markings, and interties. Project work is warranted by the MUTCD and selected annually.</i> | | | | | | | | | | |
| | CON | 2,000 | 1,600 | 400 | | | | | | | STP FLEXIBLE |

| PROJECT | PHASE | FY 2006 | | | FY 2007 | | | FY 2008 | | | FUNDING CATEGORY | |
|--------------------------------------|--|---|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--|--------------|
| | | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | | |
| C33 | Traffic Signals at Various Intersections Phase 9 | | | | | | | | | | Project split and renumbered. Formerly C13 | |
| | <i>Install and upgrade traffic signals island-wide including ADA improvements, signs and markings, and interties. Project work is warranted by the MUTCD and selected annually.</i> | | | | | | | | | | | |
| | Phase 9 | DES | 250 | 200 | 50 | | | | | | | STP FLEXIBLE |
| | | CON | | | | 2,000 | 1,600 | 400 | | | | STP FLEXIBLE |
| C34 | Traffic Signals at Various Intersections Phase 10 | | | | | | | | | | Project split and renumbered. Formerly C13 | |
| | <i>Install and upgrade traffic signals island-wide including ADA improvements, signs and markings, and interties. Project work is warranted by the MUTCD and selected annually.</i> | | | | | | | | | | | |
| | Phase 10 | DES | | | | 250 | 200 | 50 | | | | STP FLEXIBLE |
| | | CON | | | | | | | 2,000 | 1,600 | 400 | STP FLEXIBLE |
| C35 | Traffic Signals at Various Intersections Phase 11 | | | | | | | | | | Project split and renumbered. Formerly C13 | |
| | <i>Install and upgrade traffic signals island-wide including ADA improvements, signs and markings, and interties. Project work is warranted by the MUTCD and selected annually.</i> | | | | | | | | | | | |
| | Phase 11 | DES | | | | | | | 250 | 200 | 50 | STP FLEXIBLE |
| C&C HONOLULU - FHWA TOTAL | | | 41,010 | 24,408 | 16,602 | 9,860 | 7,888 | 1,972 | 33,450 | 26,760 | 6,690 | |
| OAHU : STATE - FTA | | | | | | | | | | | | |
| S62 | Elderly & Persons with Disabilities Program Vehicle Acquisition for Urban Areas | | | | | | | | | | FTA §5310 | |
| | <i>The FTA Section 5310 program provides assistance for the purpose of providing transportation services in meeting the special needs of elderly and disabled persons where mass transportation services are unavailable, insufficient, or inappropriate.</i> | | | | | | | | | | | |
| | | EQP | 220 | 176 | 44 | | | | | | | |
| OAHU : STATE - FTA TOTAL | | | 220 | 176 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | |
| C&C HONOLULU - FTA | | | | | | | | | | | | |
| C14 | Alapai Transit Center & Joint Traffic Management Center | | | | | | | | | | FTA §5307 FTA §5307 | |
| | <i>Plan, design, and construct a transit center and joint traffic management center at existing Alapai Express Bus Terminal. The traffic management center building will also provide space for the Honolulu Police Department, Emergency Management Services' dispatch center, and the Department of Transportation Services. Also see C&C Honolulu - FHWA #C1.</i> | | | | | | | | | | | |
| | | DES | | | | | | | 500 | 400 | 100 | |
| | | CON | | | | | | | 5,000 | 4,000 | 1,000 | |
| C15 | Bus & Handi-Van Acquisition Program | | | | | | | | | | FTA §5309 Bus Capital FTA §5309 Fixed Guideway Mod. FTA §5309 New Starts | |
| | <i>Purchase replacement buses for fixed route and paratransit services:</i> | | | | | | | | | | | |
| | | <i>FY 2006: 9 60' buses and 20 <30' buses</i> | | | | | | | | | | |
| | | <i>FY 2007: 31 40' buses and 20 <30' buses</i> | | | | | | | | | | |
| | | EQUIP | 600 | 480 | 120 | 4,275 | 3,420 | 855 | 9,200 | 4,520 | 4,680 | |
| | | EQUIP | 3,000 | 2,400 | 600 | 1,800 | 1,440 | 360 | 2,000 | 1,600 | 400 | |
| | | EQUIP | 3,800 | 3,040 | 760 | 7,325 | 5,860 | 1,465 | 0 | 0 | 0 | |
| | | EQUIP | | | | | | | | | | |

| PROJECT | PHASE | FY 2006 | | | FY 2007 | | | FY 2008 | | | FUNDING CATEGORY |
|--|-------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|-------------------------------|
| | | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | TOTAL (x\$1000) | FEDERAL (x\$1000) | LOCAL (x\$1000) | |
| C16 Honolulu High Capacity Transit <i>Conduct preliminary engineering and prepare final environmental impact statement on the locally-preferred high capacity transit alternative. The locally-preferred alternative will be identified through the alternatives analysis phase, which includes a draft environmental impact statement.</i> | | | | | | | | | | | |
| | DES | | | | 50,000 | 4,437 | 45,563 | 3,736 | 3,736 | | FTA \$5307 |
| C17 Middle Street Intermodal Center <i>Develop multi-use facility at Middle Street to include handi-van, regional transit center, parking, and amenities.</i> | DES | | | | 1,600 | | 1,600 | | | | Local |
| | CON | | | | 15,675 | 6,826 | 8,849 | | | | FTA \$5309 Bus Capital |
| | CON | | | | 53 | 42 | 11 | | | | FTA \$5307 |
| | EQUIP | | | | 300 | 240 | 60 | | | | FTA \$5309 Bus Capital |
| C18 Oahu Intra-Island Ferry <i>Conduct a operational demonstration project from Kalaeloa to Honolulu Harbor. Type and location of landside improvements will be identified during the demonstration; design and construction will commence after environmental clearance is received.</i> | PLN | 200 | | 200 | | | | | | | Local |
| | PLN | | | | 1,250 | 1,000 | 250 | | | | FTA \$5309 New Starts (Ferry) |
| | DES | | | | | | | 625 | 500 | 125 | FTA \$5309 New Starts (Ferry) |
| | CON | | | | | | | | | | FTA \$5309 New Starts (Ferry) |
| C19 Preventive Maintenance <i>Federal capital assistance for TheBus and TheHandi-Van maintenance costs.</i> | OPER | 23,325 | 18,660 | 4,665 | 26,250 | 21,000 | 5,250 | 27,250 | 21,800 | 5,450 | FTA \$5307 |
| | OPER | 3,925 | 3,140 | 785 | | | | | | | FTA \$5309 Bus Capital |
| | | | | | | | | | | | |
| C20 Transfer to FHWA for Vanpool <i>FTA Section 5307 funds to be transferred to FHWA for Hawaii DOT's Vanpool program.</i> | OPER | 1,122 | 1,122 | 0 | 1,164 | 1,164 | 0 | 1,164 | 1,164 | 0 | FTA \$5307 |
| | | | | | | | | | | | |
| C21 Transit Radio Replacement Phase III <i>Install automated vehicle location and computer-aided dispatch components to the paratransit radio communications system.</i> | DES | 250 | | 250 | | | | | | | Local |
| | EQUIP | 1,300 | 1,040 | 260 | | | | | | | FTA \$5307 |
| | INSP | 50 | | 50 | | | | | | | Local |
| C22 Transit Related Safety and Security Projects <i>Capital projects at various locations to improve security/safety at bus stops, park-and-ride lots, and bus facilities.</i> | EQUIP | 50 | 40 | 10 | 200 | 160 | 40 | 200 | 160 | 40 | FTA \$5307 |
| | | | | | | | | | | | |
| C23 Wahiawa Transit Center <i>Construct a transit center and parking structure on a parcel bordering Center Street and California Avenue.</i> | DES | 500 | | 500 | | | | | | | Local |
| | CON | 6,306 | 2,429 | 3,877 | | | | | | | FTA \$5309 Bus Capital |
| | | | | | | | | | | | |
| C&C HONOLULU - FTA TOTAL | | 44,428 | 32,351 | 12,077 | 114,267 | 49,089 | 65,178 | 49,675 | 37,880 | 11,795 | |