

**OAHU TRANSPORTATION IMPROVEMENT PROGRAM
FY 2006 THRU FY 2008**

COMPLETE PROJECT LISTING AS OF AMENDMENT # 10

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)	
STATE OF HAWAII - FHWA											
S74 Castle Hills Access Road Drainage Improvements											
<i>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.</i>											
	ROW	7,900	0	7,900							Local
	DES	200	0	200							Local
	CON				4,000	4,000	0				Section 115
S2 Farrington Highway, Bridge Replacement Maipalaoa Bridge											
<i>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.</i>											
	ROW							350	280	70	Bridge On-System
S3 Farrington Highway, Bridge Replacement Makaha Bridges #3 and #3A											
<i>Replace timber bridge in the vicinity of Makaha Beach Park. This project is necessary to qualify for Federal-Aid financing and/or reimbursement.</i>											
	ROW							1,000	800	200	Bridge On-System
S4 Farrington Highway Intersection Improvements at Haleakala Avenue											
<i>Improvements include a left-turn lane into Haleakala Avenue, roadway widening, resurfacing, roadway excavation, drainage, traffic signal modifications, and underground utilities.</i>											
	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											
<i>Improvements include a left-turn lane into Lualualei Homestead Road, roadway widening, resurfacing, roadway excavation, drainage, traffic signals, and landscaping.</i>											
	CON							500	400	100	STP Optional Safety
S6 Farrington Highway Intersection Improvements at Nanakuli Avenue											
<i>Improvements include a left-turn lane into Nanakuli Avenue, roadway widening, resurfacing, roadway excavation, drainage, traffic signals, and landscaping.</i>											
	CON							3,000	2,400	600	STP Optional Safety
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

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)	
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	1,778	1,600	178							Interstate Maintenance Interstate Maintenance Interstate Maintenance
	Phase 1A CON	1,714	1,543	171							
	Phase 1B CON							8,000	6,400	1,600	
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	National Highway System
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
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>	DES	2,400	0	2,400							Local Earmark Section 117 FTA Transfer Earmark High Priority Interstate Maintenance
	Phase 1 CON				4,000	4,000	0				
	CON				3,100	3,100	0				
	CON				800	800	0				
	CON				11,600	10,100	1,500				
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	3,768	3,391	377							Interstate Maintenance
S11 Interstate Route H-1, Deck Repair Airport Viaduct, MP 15.73 to MP 18.52 <i>Repair airport viaduct from Valkenburgh Street to Keehi Interchange.</i>	CON	8,447	7,602	845							Interstate Maintenance Earmark High Priority
	CON	1,899	1,519	380							
S66 Interstate Route H-1, Guardrail and Shoulder Improvements, Waikele Bridge to Airport IC <i>Improve guardrail and shoulders from Waikele Bridge to Airport Interchange</i>	CON	6,802	6,122	680							Interstate Maintenance Earmark High Priority
	CON	250	200	50							
S73 Interstate Route H-1, Kinau Off-Ramp Improvements, Near Queens Medical Center <i>The project will construct a right-turn lane from the Kinau Off-Ramp to provide a direct access to Lusitana Street. The design includes the addition of an 11-ft wide, 200-foot long deceleration lane.</i>	CON	2,154	1,723	431							TCSP Local match: Queen's Medical Center

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)	
S14 Interstate Route H-1, Lunalilo Street Off-Ramp and On-Ramp <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	NHS
S15 Interstate Route H-1, Pearl City Viaduct and Waimalu Viaduct Improvements <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	Interstate Maintenance
S67 Interstate Route H-1, Pavement Preventative Maintenance Waikele Stream Bridge to Waipahu Street <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				Interstate Maintenance
S17 Interstate Route H-1, Seismic Retrofit, Lunalilo-Vineyard On-Ramp <i>Seismic retrofit existing 1,202 feet long bridge to meet current State seismic criteria.</i>	CON	619	495	124							Bridge On-System
S22 Interstate Route H-2 Rehabilitation, Waipio IC On/Off-Ramps, Ka Uka Blvd & Meheula Pkwy Overpasses and Kipapa Stream Bridge <i>Resurface existing roadway.</i>	CON				15,000	13,500	1,500				Interstate Maintenance
S23 Interstate Route H-3, H-3 Finish, Unit VIIB <i>Construct stream channel improvements near the Animal Quarantine Station in Halawa Valley.</i>	CON							2,000	1,800	200	Discretionary
S68 Interstate Route H-3, Pavement Preventative Maintenance Halekou IC to Kaneohe MCBH MP 10.75 to MP 15.31 <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	5,183	4,665	518							Interstate Maintenance
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	0							Public Lands Discretionary
	DES	30	30	0							Public Lands Discretionary
S25 Kahekili Highway Intersection Improvements in the Vicinity of Hui Iwa Street <i>This project proposes to add auxiliary 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	NHS
S69 Kalaniana'ole Highway Intersection Improvements at Hanauma Bay <i>Construct left-turn lane into Hanauma Bay.</i>	CON	1,305	1,044	261							STP Flexible
S27 Kalaniana'ole 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	NHS

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)	
S28 Kalaniana'ole Highway Improvements, Olomana Golf Course to Waimanalo Beach Park <i>Improvements to Kalaniana'ole, 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 DES				800	640	160	250	200	50	NHS NHS
S29 Kalaniana'ole Highway Improvements, Retaining Wall at Makapuu <i>The scope of work will consist of constructing and/or repairing a retaining wall along Kalaniana'ole 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>	CON							9,900	7,920	1,980	National Highway System
S70 Kalaniana'ole Highway, Inaole Stream Bridge Replacement <i>Replace existing Inaole Stream Bridge. Includes improvements to the roadway approaches, detour road and utility relocations.</i>	ROW							525	420	105	NHS
S71 Kalaniana'ole 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>	CON							4,500	3,600	900	STP Optional Safety
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>	ROW							400	320	80	Bridge On-System
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							600	480	120	Bridge On-System
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>	ROW				150	120	30				Bridge On-System
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>	CON							8,900	7,120	1,780	Bridge On-System
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>	ROW							900	720	180	Bridge On-System
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>	ROW							970	775	195	Earmark High Priority

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)	
S37 Kamehameha Highway, Bridge Replacement Waihole Bridge <i>Replacement of the existing concrete structure. This project is deemed necessary to qualify for Federal-Aid financing and/or reimbursement.</i>	ROW							640	512	128	Bridge On-System
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>	ROW				500	400	100				Bridge On-System
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>	ROW				500	400	100				Bridge On-System
S42 Kamehameha Highway, Rehabilitation of Kawailoa Stream Bridge <i>Rehabilitate existing bridge by widening and strengthening to meet current State standards.</i>	DES							600	480	120	Bridge On-System
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>	ROW							250	200	50	Bridge On-System
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>	DES							600	480	120	Bridge On-System
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>	DES							600	480	120	Bridge On-System
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 Waihou Street <i>Resurface existing roadway.</i>	CON	11,775	9,420	2,355							National Highway System
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>Roackfall mitigation measures along Kamehameha Highway at Waimea Bay.</i>	DES							1,500	1,200	300	STP Optional Safety

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)	
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
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	7,585	6,068	1,517							CMAQ
	Phase 1B: Farrington Hwy to Kapolei Parkway				20,803	16,642	4,161				CMAQ
					17,178	13,742	3,436				STP Flexible
					6,250	5,000	1,250				High Priority Trans. Imp.
	Phase 1C: Farrington Hwy to H-1 Freeway				28,250	22,600	5,650				STP Flexible
					43,750	35,000	8,750				Earmark High Priority
S60 Traffic Signal Modernization at Various Locations on Oahu (Waiialae, Nimitz, Farrington, Pali & Likelike Hwys) <i>Improve traffic signals at various locations; Waiialae Avenue from 21st Ave. to Kilauea Avenue, Nimitz Highway from Valkenburgh 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
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	1,753	1,753	0	800	800	0	800	800	0	CMAQ
	OPR	1,087	1,087	0	1,164	1,164	0	1,164	1,164	0	FHWA Fund x-fer from FTA Sec. 5307
S75 Ways to Work Program <i>The purpose of this program is to assist qualified low-income families with small loans to purchase or repair automobiles that will be used to provide access to jobs, schools, and day care facilities.</i>	OPR				250	250	0				Section 112
STATE - FHWA TOTAL		67,009	48,622	18,387	164,195	136,948	27,247	79,879	65,546	14,333	

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)	
CITY AND COUNTY OF HONOLULU - FHWA											
C1 Alapai Transit Center & Joint Traffic Management <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.</i>	DES				2,000	1,600	400				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	300	240	60	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>	Phase 9										
	CON	1,946	1,946	0							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>	Phase 10										
	DES	240	240	0							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>	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>	Phase 12										
								300	240	60	STP Flexible
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	1,300	1,300	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>	OPR				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	0	400				Local
	CON							2,500	2,000	500	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)	
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 (0.7 miles). Design funds for Hawaii's DOT review services.</i>	DES	30	24	6				30	24	6	STP Flexible STP Flexible
	CON	20,039	16,031	4,008							
C9 Makakilo Drive Extension <i>Plan roadway extension alternatives, recommend preferred alternative, prepare State/Federally compliant environmental assessment based on preferred alternative.</i>	PLN	800	400	400							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	Bridge Off-System Local Bridge Off-System
	DES	290	0	290							
	CON	133	0	133							
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 STP Flexible STP Flexible
	DES				250	200	50				
	CON							3,000	2,400	600	
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, Phase 4 <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 islandwide, including ADA improvements, signs and markings, and interties. Project work is warranted by the MUTCD and selected annually.</i>	CON	956	956	0							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 <i>Install and upgrade traffic signals islandwide, including ADA improvements, signs and markings, and interties. Project work is warranted by the MUTCD and selected annually.</i>	Phase 9										
	DES	200	200	0							STP Flexible
	CON				2,000	1,600	400				STP Flexible
C34 Traffic Signals at Various Intersections Phase 10 <i>Install and upgrade traffic signals islandwide 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 <i>Install and upgrade traffic signals islandwide 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		26,284	21,377	4,907	9,860	7,568	2,292	12,450	9,960	2,490	

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)	
STATE OF HAWAII - FTA											
S62	Elderly & Persons with Disabilities Program Vehicle Acquisition for Urban Areas <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							FTA §5310
STATE OF HAWAII - FTA TOTAL		220	176	44	0	0	0	0	0	0	

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)		
CITY AND COUNTY OF HONOLULU - FTA												
C14	Alapai Transit Center & Joint Traffic Management											
	<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.</i>											
	DES							500	400	100	FTA §5307	
	CON							5,000	4,000	1,000	FTA §5307	
C15	Bus & Handi-Van Acquisition Program											
	<i>Purchase replacement buses for fixed route and paratransit services:</i>											
	<i>FY 2006: 9 60' buses & 20 <30' buses;</i>											
	<i>FY 2007: 19 60' buses & 20 < 30' buses;</i>											
		<i>FY 2008: 25 40' buses & 12 <30' buses</i>										
	EQUIP	641	513	128	4,275	3,420	855	9,200	4,520	4,680	FTA §5309 Bus Capital	
	EQUIP	3,000	2,400	600	1,800	1,440	360	2,000	1,600	400	FTA §5309 Fixed Gdwy Mod.	
	EQUIP	3,800	3,040	760	7,325	5,860	1,465	0	0	0	FTA §5309 New Starts	
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	0	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 an 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	0	200							Local
		PLN				1,250	1,000	250				FTA §5309 New Starts (Ferry)
	DES							625	500	125	FTA §5309 New Starts (Ferry)	
	OPER				4,375	3,500	875				FTA §5309 New Starts (Ferry)	
C19	Preventive Maintenance											
	<i>Federal capital assistance for TheBus and TheHandi-Van maintenance costs.</i>											
		OPR	22,646	18,117	4,529	26,250	21,000	5,250	27,250	21,800	5,450	FTA §5307
	OPR	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	1,164	1,164	0	1,164	1,164	0	1,164	1,164	0	FTA §5307	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, RELOC-Relocation, OPR-Operations, STP-Surface Transportation Program, TCSP-Transportation and Community System Preservation

(LA) Approved FYs 2006-2008 TIP as of Am10.xls

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)	
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	0	250							Local
	EQUIP	1,300	1,040	260							FTA \$5307
	INSP	50	0	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	0	500							Local
	CON	6,306	2,429	3,877							FTA \$5309 Bus Capital
C&C HONOLULU - FTA TOTAL		43,832	31,883	11,949	114,267	49,089	65,178	49,675	37,880	11,795	