

**FYs 2008-2011 TRANSPORTATION IMPROVEMENT PROGRAM
PROJECT LISTING AS OF REVISION #3**

PROJECT NUMBER	PROJECT NAME	TOTAL AMOUNT PROGRAMMED					(For information only)		ESTIMATED TOTAL PROJECT COST* (x \$1000)
		FY 2008 (x \$1000)	FY 2009 (x \$1000)	FY 2010 (x \$1000)	FY 2011 (x \$1000)	FY 2012 (x \$1000)	FY 2013 (x \$1000)		
FHWA- FUNDED PROJECTS									
State of Hawaii - Sponsored Projects									
S97	Ala Moana Boulevard and Nimitz Highway, Resurfacing, Fort Street Mall to Holomoana Street	0	32,000	0	0	0	0	35,000	
S01	Ala Moana Boulevard, Intersection Improvements, Piikoi Street	0	50	0	500	0	0	550	
S02	Castle Hills Access Road Drainage Improvements	5,000	0	0	0	0	0	13,100	
S03	Farrington Highway, Bridge Rehabilitation, Kaupuni Stream Bridge	0	0	1,500	0	510	9,700	11,710	
S04	Farrington Highway, Bridge Replacement, Maipalaoa Bridge	0	0	350	0	12,500	0	15,215	
S05	Farrington Highway, Bridge Replacement, Makaha Bridges #3 and #3A	100	0	900	12,500	0	0	14,930	
S06	Farrington Highway, Intersection Improvements, Haleakala Avenue	0	0	3,284	0	0	0	3,110	
S08	Farrington Highway, Intersection Improvements, Nanakuli Avenue	0	0	3,284	0	0	0	3,110	
S09	Fort Barrette Road, Widening, Farrington Highway to Barber's Point Gate	200	0	20,000	0	0	0	23,000	
S10	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 1B	4,000	4,000	0	0	0	0	44,000	
S11	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 1C	0	1,825	10,000	0	0	0	44,000	
S12	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 2A	0	0	1,825	0	10,000	0	44,000	

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FHWA- FUNDED PROJECTS								
<u>State of Hawaii - Sponsored Projects</u>								
S13	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 2B	0	0	0	1,825	0	10,000	44,000
S14	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, System Manager	0	1,500	0	0	0	0	1,500
S15	Freeway Service Patrol	0	2,000	0	0	0	0	2,000
S16	Guardrail and Shoulder Improvements, Various Locations	0	250	0	0	1,040	0	1,250
S17	Interstate Route H-1, Guardrail and Shoulder Improvements, Kapiolani Interchange to Ainakoa Avenue	0	4,300	0	0	0	0	4,550
S18	Interstate Route H-1, Guardrail and Shoulder Improvements, Middle Street to Punchbowl Street	0	4,000	0	0	0	0	4,250
S19	Interstate Route H-1, Highway Lighting Improvements, Kaimakani Overpass to Gulick Avenue, Phase 1	0	0	0	6,240	0	0	13,000
S20	Interstate Route H-1, Highway Lighting Improvements, Kaimakani Overpass to Gulick Avenue, Phase 2	0	0	0	0	6,000	0	13,000
S21	Interstate Route H-1, Kapolei Interchange, Phase 2	0	0	0	0	25,000	0	27,400
S22	Interstate Route H-1, Lunalilo Street Off-Ramp and On-Ramp	0	0	1,000	0	0	0	25,000
S23	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 1	0	5,000	0	0	0	0	50,000
S24	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 2	0	0	0	10,000	0	0	50,000

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FHWA- FUNDED PROJECTS								
<u>State of Hawaii - Sponsored Projects</u>								
S25	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 3	0	0	0	0	0	10,000	50,000
S27	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phases 4 & 5	0	0	0	0	1,500	0	50,000
S28	Interstate Route H-1, PM Contraflow, Westbound	0	20,000	0	0	0	0	165,000
S29	Interstate Route H-1, PM Zipper Lane, Westbound	2,000	0	0	0	0	0	165,000
S31	Interstate Route H-1, Seismic Retrofit, Farrington Highway Separation, Makakilo Separation, and Military Road Overpass	80	3,850	0	0	0	0	4,530
S32	Interstate Route H-1, Seismic Retrofit, Pali Highway Overpass and Nuuanu Avenue Separation	0	3,355	0	0	0	0	4,040
S34	Interstate Route H-1, Waiiau Interchange to Halawa Interchange, Widening, Eastbound	0	0	0	0	4,160	0	100,000
S35	Interstate Route H-1, Waiawa Interchange, Westbound, Waipahu Off-Ramp Improvements	0	0	0	0	3,120	0	23,000
S36	Interstate Route H-1, Ward Avenue On-Ramp to University Interchange, Eastbound	0	1,500	0	0	850	0	17,000
S37	Interstate Route H-3, H-3 Finish, Unit VIIC	500	0	0	0	0	0	2,300
S38	Interstate Route H-3, Seismic Retrofit, Mokapu Boulevard Interchange	0	0	0	2,780	0	0	3,317
S39	Interstate Routes H-1 and H-2, Destination Sign Upgrade/Replacement	0	3,100	0	0	2,600	0	5,500
S40	Kahekili Highway Improvements in the Vicinity of Hui Iwa Street	4,800	0	0	0	0	0	5,200

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FHWA- FUNDED PROJECTS								
<u>State of Hawaii - Sponsored Projects</u>								
S41	Kalaeloa Roadway, Improvements, Vicinity of Barber's Point Naval Air Station	0	900	0	0	0	6,800	13,700
S42	Kalaniana'ole Highway, Bicycle Improvements, Waimanalo Beach Park to Makapuu	0	1,000	0	0	0	0	1,633
S43	Kalaniana'ole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park	250	0	0	0	0	0	40,000
S44	Kalaniana'ole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase I	0	0	0	12,480	0	0	40,000
S45	Kalaniana'ole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase II	0	750	0	0	12,000	0	40,000
S46	Kalaniana'ole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase III	0	0	0	0	0	750	40,000
S47	Kalaniana'ole Highway, Improvements, Retaining Wall at Makapuu	11,400	0	0	0	0	0	12,600
S48	Kalaniana'ole Highway, Improvements, Vicinity of Hawaii Kai Drive to Keahole Street	3,800	0	0	0	0	0	4,700
S49	Kalaniana'ole Highway, Inoaole Stream Bridge Replacement	100	0	500	6,600	0	0	8,000
S50	Kamehameha Highway, Bridge Rehabilitation, Kaipapau Stream Bridge	500	0	8,800	0	0	0	10,000
S51	Kamehameha Highway, Bridge Rehabilitation, Kawailoa Stream Bridge	0	0	600	0	470	2,375	3,445
S52	Kamehameha Highway, Bridge Rehabilitation, Laieloa Stream Bridge	0	250	0	2,500	0	0	3,475

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FHWA- FUNDED PROJECTS									
State of Hawaii - Sponsored Projects									
S53	Kamehameha Highway, Bridge Rehabilitation, Makaua Stream Bridge	600	0	0	225	0	2,750	3,575	
S54	Kamehameha Highway, Bridge Rehabilitation, Waikane Stream Bridge	600	0	0	240	0	2,850	3,690	
S55	Kamehameha Highway, Bridge Rehabilitation, Waipilopilo Stream Bridge	0	0	380	0	3,000	0	3,970	
S56	Kamehameha Highway, Bridge Replacement, Cane Haul Road Structure, In-Bound, Vicinity of Waipahu	0	0	3,500	0	0	0	4,200	
S57	Kamehameha Highway, Bridge Replacement, Cane Haul Road Structure, Out-Bound, Vicinity of Waipahu	0	0	3,500	0	0	0	4,200	
S58	Kamehameha Highway, Bridge Replacement, Hoolapa Stream (Nanahu) Bridge	0	0	0	0	750	400	1,150	
S59	Kamehameha Highway, Bridge Replacement, Kalauao Springs Bridge, Eastbound	0	0	0	0	750	500	9,250	
S60	Kamehameha Highway, Bridge Replacement, Kaluanui Stream Bridge	700	0	0	8,500	0	0	10,065	
S61	Kamehameha Highway, Bridge Replacement, Kawela Stream Bridge	150	0	8,000	0	0	0	9,200	
S62	Kamehameha Highway, Bridge Replacement, North Kahana Stream Bridge	9,000	0	0	0	0	0	10,265	
S63	Kamehameha Highway, Bridge Replacement, South Kahana Stream Bridge	900	0	0	9,500	0	0	11,620	
S64	Kamehameha Highway, Bridge Replacement, South Punaluu Stream Bridge	0	16,200	0	0	0	0	17,500	

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FHWA- FUNDED PROJECTS									
<u>State of Hawaii - Sponsored Projects</u>									
S65	Kamehameha Highway, Bridge Replacement, Upper Poamoho Stream Bridge	0	0	970	0	15,000	0	18,491	
S66	Kamehameha Highway, Bridge Replacement, Waiahole Bridge	640	9,365	0	0	0	0	10,500	
S69	Kamehameha Highway, Lighting Improvements, Kawaipuna Street to North Punaluu Bridge	0	0	3,100	0	0	0	3,500	
S71	Kamehameha Highway, Rockfall Protection, Vicinity of Kahuku	1,000	0	0	4,000	0	0	5,000	
S72	Kamehameha Highway, Rockfall Protection, Vicinity of Wahiawa Town	0	0	0	500	0	0	3,000	
S73	Kamehameha Highway, Rockfall Protection, Waimea Bay	1,500	0	8,500	0	0	0	10,000	
S75	Kamehameha Highway, Shoreline Protection, Vicinity of Hauula	0	0	0	500	0	5,200	5,700	
S76	Kamehameha Highway, Shoreline Protection, Vicinity of Kaaawa	0	0	0	840	0	10,000	10,840	
S77	Kamehameha Highway, Shoreline Protection, Vicinity of Kawaihoa Beach	0	0	0	400	0	0	2,000	
S74	Kamehameha Highway, Shoreline Protection, Vicinity of Punaluu	0	0	5,300	0	0	0	6,000	
S78	Kamehameha Highway, Traffic Improvements, Kahuluu to Waimea Bay	0	0	0	1,000	0	12,500	14,500	
S79	Kamehameha Highway, Wetland Enhancement, Vicinity of Ukoa Pond	0	0	0	5,500	0	0	6,000	

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FHWA- FUNDED PROJECTS									
<u>State of Hawaii - Sponsored Projects</u>									
S80	Kamehameha Highway, Widening, Lanikuhana Avenue to Ka Uka Boulevard	0	0	0	0	4,000	3,000	130,000	
S81	Leeward Bikeway, Phase 1, Waipio Point Access Road to Hawaii Railroad Society Train Station	800	0	4,000	0	0	0	15,675	
S82	Leeward Bikeway, Phase 2, Hawaii Railroad Society Train Station to Lualualei Naval Road	0	0	2,500	0	3,575	0	15,675	
S83	Likelike Highway, Intersection Improvements, Kahekili Highway	0	50	0	300	0	0	350	
S84	Moanalua Freeway and Interstate Route H-2, Guardrail and Shoulder Improvements	0	4,600	0	0	0	0	4,850	
S86	Moanalua Freeway, Highway Lighting Improvements, Halawa Heights Off-Ramp to the Middle Street Overpass	0	0	0	0	5,400	0	7,500	
S85	Moanalua Freeway, Highway Lighting Improvements, Halawa to the H-3 Freeway Overpass	0	0	2,000	0	0	0	7,500	
S87	Moanalua Freeway, Seismic Retrofit, Puuloa Interchange, Ramp "A"	0	0	0	0	3,550	0	4,425	
S88	Moanalua Freeway, Seismic Retrofit, Puuloa Separation, Ramps "B" and "C"	0	0	0	0	5,700	0	6,930	
S89	Nimitz Highway, Intersection Improvements, Valkenburgh Street	0	1,500	0	0	0	0	2,000	
S90	North-South Road, Kapolei Parkway to Vicinity of H-1 Freeway, Phase II	0	0	0	0	0	2,000	200,000	
S91	Pali Highway, Castle Junction, Rockfall Protection, Kailua Bound	0	1,000	0	0	4,500	0	5,500	

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FHWA- FUNDED PROJECTS								
<u>State of Hawaii - Sponsored Projects</u>								
S92	Pali Highway, Intersection Improvements at School Street	0	50	0	200	0	0	250
S93	Traffic Signal Modernization, Various Locations, Waialae Avenue and Nimitz, Farrington, Pali, and Likelike Highways	4,500	0	0	0	0	0	5,000
S95	Vanpool Program, Oahu	2,000	2,000	2,000	2,000	2,000	2,000	12,000
S96	Vineyard Boulevard, Improvements, Vicinity of Queen's Medical Center	10,000	0	0	0	0	0	10,000
State of Hawaii - FHWA Total		65,120	124,395	95,793	89,130	127,975	80,825	1,911,986

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FHWA- FUNDED PROJECTS									
<u>City and County of Honolulu - Sponsored Projects</u>									
C01	Alapai Transportation Management Center	73,390	0	0	0	0	0	73,390	
C02	Bridge Inspection and Appraisal	700	420	450	450	450	450	2,570	
C03	Computerized Traffic Control System	3,471	3,481	3,481	3,481	3,555	3,555	20,249	
C04	Kapiolani Boulevard Reconstruction, Phases 1 and 2	0	22,000	0	30,000	0	0	52,000	
C05	Kapunahala Stream Flood Control Project	100	10,000	0	0	0	0	10,100	
C06	Makakilo Drive Extension	3,000	0	34,499	0	0	0	37,500	
C08	Seismic Bridge Retrofit	450	0	1,500	0	600	0	2,550	
C10	Traffic Improvements at Various Locations	2,290	1,200	1,200	1,200	1,200	1,200	8,290	
C11	Traffic Signal Maintenance Facility	3,860	21	0	0	0	0	3,881	
C12	Traffic Signal Optimization	1,500	1,250	1,250	1,250	563	375	6,188	
C13	Traffic Signals at Various Locations	3,032	3,397	3,397	3,397	3,397	3,397	19,392	
C14	Waipio Point Access Road Improvements	4,950	0	0	0	0	0	4,950	
City and County of Honolulu - FHWA Total		96,743	41,769	45,777	39,778	9,765	8,977	241,060	
FHWA TOTAL		161,863	166,164	141,570	128,908	137,740	89,802	2,153,046	

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FTA- FUNDED PROJECTS								
<u>City and County of Honolulu - Sponsored Projects</u>								
C15	Alapai Transit & Joint Traffic Management Center	5,503	0	0	0	0	0	5,503
C16	Bus and Handi-Van Acquisition Program	25,170	21,250	21,250	21,250	34,000	34,000	156,920
C17	Honolulu High Capacity Transit Corridor Project	85,000	265,000	255,000	305,000	305,000	305,000	3,600,000
C18	Intra-Island Ferry	5,400	3,500	0	0	0	0	8,900
C19	Middle Street Intermodal Center	17,500	36,000	0	0	0	0	53,500
C20	Preventive Maintenance	37,092	38,483	39,926	41,423	42,976	44,588	244,488
C21	Transfer to FHWA for Vanpool	1,230	1,265	1,300	1,337	1,374	1,413	7,919
C22	Transit Security Projects	452	452	452	452	452	452	2,712
C23	West Oahu Bus and Handi-Van Maintenance Facility	0	1,251	21,003	0	0	0	22,254
C24	Windward Transit Center	0	101	222	2,314	0	0	2,637
	City and County of Honolulu - FTA Total	177,347	367,302	339,153	371,776	383,802	385,453	4,104,833
	FTA TOTAL	177,347	367,302	339,153	371,776	383,802	385,453	4,104,833

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