

State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Engineering Division
Honolulu, HI 96813

July 28, 2023

Board of Land and Natural Resources
State of Hawaii
Honolulu, Hawaii

Delegation of Authority to the Chairperson to: (1) Procure, Award and Enter into Professional Service Consultant Contracts for Capital Improvement Program Projects Funded by the Legislature as Listed in Exhibit 1 or with Program Operating Funds; (2) Declare a Construction Project Exempt from the Preparation of an Environmental Assessment or Approve an Environmental Assessment and Issue a Finding of No Significant Impact, if Appropriate; and (3) Approve, Procure and Enter into Construction Contracts for Capital Improvement Program Projects Funded by the Legislature as Listed in Exhibit 1 or with Program Operating Funds

The Engineering Division and other Departmental Divisions desire to implement and execute operating budget and/or Capital Improvements Program (CIP) projects by engaging consultants to provide various professional services and contractors to provide construction services for such projects. Operating budget projects, include, but are not limited to, repair and maintenance, emergency response, hazard mitigation, or other types of work necessary for program or land management purposes. CIP projects are indicated and described, but not limited to, those listed in Exhibit 1. The list is arranged by Division and the Program ID in which the funds were appropriated.

DISCUSSION:

The General Appropriations Act of 2023, and other appropriations for which funds have not lapsed, authorize the expenditure of funds for the various projects.

The implementation of projects will comply with Budget Execution Policies issued by the Governor through the Department of Budget and Finance.

All procurements will be made in accordance with the State Procurement Code, Hawaii Revised Statutes (HRS) Chapter 103D. Professional service consultants will be procured in accordance with HRS Chapter 103D-304, and contracted to perform feasibility or planning studies, or other services. We request the Board to delegate authority to the Chairperson to approve, procure and enter contracts for such professional services.

All projects will comply with applicable provisions of HRS Chapter 343, and Title 11, Chapter 200.1, Hawaii Administrative Rules (HAR), regarding environmental impact statements. We request the Board to delegate to the Chairperson the authority to declare applicable projects exempt from the preparation of an environmental assessment (EA), or to approve an EA and issue a Finding of No Significant Impact (FONSI), for projects in which an environmental assessment is prepared and result in such findings. As provided in the HAR, there are requirements for each agency to submit its exemption notices and EA/FONSIs to the State of Hawaii Office of Planning and Sustainable

Development's Environmental Review Program for publication in its periodic bulletin. All projects for which an environmental impact statement (EIS) is prepared will be presented to the Board.

To move projects into the construction phase, we request that the Board delegate authority to the Chairperson to approve, procure and enter contracts for construction projects that do not require an EIS.

We also request the Board to authorize the Chairperson to sign supplemental agreements for professional services or construction contracts, and to enter into and execute any other documents or agreements, including but not limited to rights of entry or permit applications, related to the implementation of the projects, if necessary and appropriate.

RECOMMENDATION:

1. That the Board delegate authority to the Chairperson to procure, award and enter into professional service consultant contracts and, if necessary, supplemental agreements, in accordance with HRS Chapter 103D for various projects that are funded with CIP funds as listed in Exhibit 1, or operating budget funds, and to enter into and execute any other documents or agreements to implement the approved projects, subject to available funding, release of funds by the Governor, and review and approval as to form by the Department of the Attorney General.
2. That the Board delegate authority to the Chairperson to declare a construction project covered by this request exempt from the preparation of an EA or to approve an EA and issue a FONSI, if appropriate.
3. That the Board delegate authority to the Chairperson to approve, procure, award and enter into construction contracts and, if necessary, supplemental agreements, in accordance with HRS Chapter 103D for the various construction projects that are funded with CIP funds as listed in Exhibit 1, or operating budget funds, and to enter into and execute any other documents or agreements to implement the approved projects, subject to available funding, release of funds by the Governor, and review and approval as to form by the Department of the Attorney General.

Respectfully Submitted,



CARTY S. CHANG
Chief Engineer

Attachment: Exhibit 1

APPROVED FOR SUBMITTAL:



DAWN N.S. CHANG, Chairperson
Board of Land and Natural Resources

**DLNR Capital Improvements Program Funding Authorized by
General Appropriations Act of 2023
and Other CIP Appropriations for Which Funds have not Lapsed**

Island	Exec Budget Rqst	Appropriation Title	Description	FY 21 (\$000s)	M O F	FY 22 (\$000s)	M O F	FY 23 (\$000s)	M O F	FY 24 (\$000s)	M O F	Anticipated Project(s) and/or Location(s) (for Lump Sum Appropriations) may include but are not limited to:
Land Division/Office of Conservation and Coastal Lands - Public Lands Management (LNR 101)												
HAWAII		DEMOLITION AND REMOVAL OF EXISTING IMPROVEMENTS, HILO, HAWAII	PLANS, DESIGN AND CONSTRUCTION FOR DEMOLITION AND REMOVAL OF EXISTING UNUSABLE IMPROVEMENTS FROM PRIOR LEASE AT TMK (3) 2-1-005:033, 034, 035, 045.					1,500	B			
HAWAII		DEMOLITION AND REMOVAL OF EXISTING IMPROVEMENTS, HILO, HAWAII	DESIGN AND CONSTRUCTION FOR DEMOLITION AND REMOVAL OF EXISTING UNUSABLE IMPROVEMENTS FROM PRIOR LEASE AT TMK (3) 2-1-005:033, 034, 035, 045.							8,000	D	
HAWAII	X	HAWAII DISTRICT LAND OFFICE RENOVATION, HAWAII	CONSTRUCTION FOR RENOVATION OF AN EXISTING FACILITY TO PROVIDE A LARGER OFFICE SPACE TO SUPPORT LAND DIVISION STAFF ON THE ISLAND OF HAWAII.					3,500	B			
KAUAI		HALULU FISHPOND, HANAIEI, KAUAI	LAND ACQUISITION FOR THE ACQUISITION OF HALULU FISHPOND ACCESS, HALELEA, KAUAI TO PROTECT AND PRESERVE LAND AS A RESOURCE TO THE STATE; PROVIDED THAT PARTIAL MATCHING FUNDS BE PROVIDED BY THE COUNTY OF KAUAI. THE LEGISLATURE FINDS AND DECLARES THAT THE APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.					400 850	B S			
OAHU	X	WAIKIKI MASTER PLAN IMPROVEMENTS, OAHU	PLANS, DESIGN, AND CONSTRUCTION TO CONDUCT VARIOUS IMPROVEMENTS ALONG WAIKIKI BEACH IN THE SHERATON-HALEKULANI, ROYAL HAWAIIAN, AND KUHIO BEACH SECTORS. IMPROVEMENTS TO INCLUDE SAND RESTORATION, REFURBISHMENT OF DERELICT GROINS, AND CONSTRUCTION OF NEW GROINS, WITH OFFSHORE SAND DREDGING, WITH BEACH SAND PLACEMENT.			3,150	C	1,850 3,000 3,500	C R T			
OAHU	X	WAIKIKI MASTER PLAN IMPROVEMENTS, OAHU	CONSTRUCTION TO CONDUCT VARIOUS IMPROVEMENTS ALONG WAIKIKI BEACH IN THE SHERATON-HALEKULANI, ROYAL HAWAIIAN, AND KUHIO BEACH SECTORS. IMPROVEMENTS TO INCLUDE SAND RESTORATION, REFURBISHMENT OF DERELICT GROINS, AND CONSTRUCTION OF NEW GROINS, WITH OFFSHORE SAND DREDGING, WITH BEACH SAND PLACEMENT.							4,000	C	

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Land Division/Office of Conservation and Coastal Lands - Public Lands Management (LNR 101) - continued												
MAUI		NA WAI EHA LAND ACQUISITION, MAUI	LAND ACQUISITION OF 10,000 ACRES IN WEST MAUI TO PROTECT IMPORTANT FORESTED WATERSHED, NATIVE FOREST AND THE WATER RESOURCES THEY PROVIDE; AND ALL PROJECT RELATED COSTS; PROVIDED THAT THE COUNTY OF MAUI MAKES A GOOD FAITH EFFORT TO SUPPORT THE PROJECT; PROVIDED FURTHER THAT THIS APPROPRIATION DEMONSTRATES THE STATE OF HAWAII'S GOOD FAITH EFFORT THAT MATCHING FUNDS MAY BE PROVIDED UPON THEIR AVAILABILITY.	5,000	N	2,000	B					
						5,600	N					
HAWAII		HAWAIIAN PARADISE PARK, COMMUNITY PARK, HAWAII	PLANS AND DESIGN FOR A NEW STATE PARK IN HAWAIIAN PARADISE PARK, HAWAII							560	C	
OAHU		KAWEHWEHE BEACH (WAIKIKI), OAHU	PLANS, DESIGN AND CONSTRUCTION FOR A BEACH RESTORATION PILOT PROJECT; EQUIPMENT AND APPURTENANCES.							650	A	
Engineering Division - Water and Land Development (LNR 141)												
STATEWIDE	X	ROCKFALL AND FLOOD MITIGATION, STATEWIDE	PLANS, DESIGN AND CONSTRUCTION FOR ROCKFALL AND FLOOD MITIGATION AT VARIOUS LOCATIONS, STATEWIDE.			2,000	C	2,000	C			Akaka Falls State Park, Hawaii; Ko Road, Hanapepe, Kauai - rockfall mitigation; Diamond Head SM, Poamoho Trail, Wahiawa, Moleka Trail, Oahu; and Maintenance of Rockfall Mitigation Projects, Statewide; Reserve for Emergencies, Statewide; Improvements to Rockfall Mitigation Facilities, Statewide; Rockfall Monitoring, Assessment & Support Services, Statewide.
STATEWIDE	X	ROCKFALL AND FLOOD MITIGATION, STATEWIDE	DESIGN AND CONSTRUCTION FOR ROCKFALL AND FLOOD MITIGATION AT VARIOUS LOCATIONS, STATEWIDE. THE LEGISLATURE FINDS AND DECLARES THAT THE APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.							2,000	A	Diamond Head SM, Moleka Trail, Kolowalu Puu Pia Trails, Manoa, Poamoho Trail, Oahu; and Maintenance of Rockfall Mitigation Projects, Statewide; Reserve for Emergencies, Statewide; Improvements to Rockfall Mitigation Facilities, Statewide; Rockfall Monitoring, Assessment & Support Services, Statewide.
OAHU		KALAUHAIHAI FISHPOND (LUCAS SPRING), OAHU	PLANS, DESIGN, AND CONSTRUCTION TO RESTORE FRESH ARTESIAN WATER BACK TO THE FISHPOND AND RELATED WORK; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			1,000	C					
MAUI		PULEHUNUI WATER SOURCE AND SYSTEM DEVELOPMENT, MAUI	PLANS AND DESIGN FOR WATER SOURCE AND SYSTEM DEVELOPMENT NEEDED TO SUPPORT DLNR, PSD, AND DHHL PROJECTS IN PULEHUNUI, MAUI.			1,000	C					

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Engineering Division - Water and Land Development (LNR 141) - continued												
MAUI		UPCOUNTRY MAUI WELL, MAUI	PLANS, LAND ACQUISITION, AND DESIGN FOR A WATER WELL AND RELATED IMPROVEMENTS IN UPCOUNTRY MAUI.			1,000	C					
HAWAII	X	UPOLU WELL DEVELOPMENT, HAWAII	DESIGN AND CONSTRUCTION FOR PUMP INSTALLATION, CONNECTING PIPELINE, CONTROLS, AND RELATED IMPROVEMENTS TO DEVELOP AN EXISTING WELL TO PROVIDE AGRICULTURAL WATER IN NORTH KOHALA, HAWAII.					5,000	C			
HAWAII		UPOLU WELL DEVELOPMENT, HAWAII	DESIGN AND CONSTRUCTION FOR PUMP INSTALLATION, CONNECTING PIPELINE, CONTROLS, AND RELATED IMPROVEMENTS TO DEVELOP AN EXISTING WELL TO PROVIDE AGRICULTURAL WATER IN NORTH KOHALA, HAWAII.							1,500	C	
Division of Aquatic Resources - Fisheries Management (LNR 153)												
OAHU	X	ANUENUE FISHERIES RESEARCH CENTER, OAHU	DESIGN AND CONSTRUCTION FOR INSTALLATION OF PHOTOVOLTAIC SYSTEM AND RELATED IMPROVEMENTS.			350	C					
Division of Forestry and Wildlife - Forestry Resource Management and Development (LNR 172)												
HAWAII		PALAMANUI FOREST CONSERVATION, HAWAII	PLANS, DESIGN AND CONSTRUCTION FOR PROTECTION AND FENCING FOR ENDANGERED LOWLAND DRY FOREST ADJACENT TO THE HAWAII COMMUNITY COLLEGE PALAMANUI CAMPUS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			60	C					
KAUAI		WAILUA ACCESS ROAD, KAUAI	CONSTRUCTION FOR REPAIR OF QUEENSLAND CROSSING ALONG WAILUA ACCESS ROAD (LOOP ROAD); GROUND AND SITE IMPROVEMENTS.					2,000	C			
MAUI		WATERSHED PROTECTION AND UNGULATE FENCING, MAUI	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR WATERSHED PROTECTION AND UNGULATE FENCING FOR MAUI COUNTY; PROJECT MAY INCLUDE PLANS OR STUDIES FOR BARRIER/FENCING PLACEMENT; PROJECT MAY INCLUDE UPCOUNTRY AND OTHER CRITICAL WATERSHEDS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			2,800	C					

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Division of Forestry and Wildlife - Forestry Resource Management and Development (LNR 172) - continued												
KAUAI	X	WAIMEA STATE TREE NURSERY AND MAUI DISTRICT NURSERY, STATEWIDE	PLANS, DESIGN, AND CONSTRUCTION FOR DOFAW NURSERY OPERATIONS TO SUPPORT LANDSCAPE REFORESTATION PROJECTS FOR CARBON OFFSET, WATERSHED FUNCTION, AND SUSTAINABLE ECOLOGICAL SERVICES AND PUBLIC BENEFITS.					500	C			
KAUAI	X	KONA STORM KULA FOREST TRAIL REPAIR, MAUI	CONSTRUCTION FOR REPAIRING MAJOR TRAIL WASHOUTS AT GULCH CROSSINGS.							400	A	
KAUAI	X	MAUNAWILI ACQUISITION, OAHU	PLANS AND LAND ACQUISITION FOR LAND IN MAUNAWILI, OAHU TO PROTECT AND RESTORE IMPORTANT CULTURAL, AGRICULTURAL, RECREATIONAL, AND FORST RESOURCES, AND TO ESTABLISH A NONEXCLUSIVE COMMUNITY PUBLIC ACCESS EASEMENT.							7,000	A	
Division of Aquatic Resources - Ecosystem Protection, Restoration, and Fisheries Managment (LNR 401)												
OAHU	X	FACILITY RENOVATION AT THE ANUENUE FISHERIES RESEARCH CENTER (AFRC) ON SAND ISLAND, OAHU	CONSTRUCTION FOR UPGRADES, NEW AQUACULTURE TANKS, SALTWATER WELL, PLUMBING, AND ELECTRICAL SYSTEMS, MODERNIZE AIR SYSTEM, UPGRADE MACROALGAE CULTURE, BACKUP GENERATOR.							350	A	
OAHU	X	INFRASTRUCTURE UPGRADES FOR ANUENUE FISHERIES RESEARCH CENTER ANNEX (SUB COMM LOT), OAHU	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR RENOVATION AND TRANSFORMATION OF THE FORMER DLNR SUB COMM SITE ADJACENT TO THE ANUENUE FISHERIES RESEARCH CENTER (AFRC) TO EXPAND ENVIRONMENTAL MANAGEMENT AND RESEARCH CAPACITY AND SERVE AS A BACKUP FOR ONGOING AQUATIC CULTURE ACTIVITIES.							2,000 2,500	A C	
Division of Forestry and Wildlife - Native Resources and Fire Protection (LNR 402)												
MAUI	X	BASEYARD SECURITY FENCE, MAUI	PLANS, DESIGN AND CONSTRUCTION OF APPROXIMATELY 2,000 LINEAR FEET OF PERIMETER FENCE FOR THE SECURITY OF STATE STAFF AND PROPERTY AT DOFAW'S MAUI BASEYARD.					120	C			
OAHU	X	DOFAW OAHU BASEYARD IMPROVEMENTS, OAHU	CONSTRUCTION FOR OAHU DOFAW MAKIKI BASEYARD IMPROVEMENTS: IWS; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS.					500	C			

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Division of Forestry and Wildlife - Native Resources and Fire Protection (LNR 402) - continued												
OAHU	X	DOFAW OAHU BASEYARD IMPROVEMENTS, OAHU	DESIGN AND CONSTRUCTION FOR OAHU DOFAW MAKIKI BASEYARD IMPROVEMENTS TO INCLUDE INSTALLATION OF CRITICALLY NEEDED INDIVIDUAL WASTEWATER SYSTEM (IWS), CONSTRUCTION OF FIRE CACHE, FOR WILDLAND FIRE RESPONSE READINESS AND RENOVATING OTHER BUILDINGS.							250	C	
OAHU		KAWAINUI MARSH PROTECTION, OAHU	PLANS, DESIGN, AND EQUIPMENT FOR PREDATOR FENCING, BUFFERS, AND ACCESS IMPROVEMENTS, VICINITY OF KAWAINUI LEVEE TO NA POHAKU.					4,300	C			
OAHU		KAWAINUI MARSH PROTECTION, OAHU	PLANS, DESIGN, AND CONSTRUCTION FOR PREDATOR FENCING, BUFFERS, AND ACCESS IMPROVEMENTS, VICINITY OF KAWAINUI LEVEE TO NA POHAKU.							4,300	C	
OAHU		KAWAINUI WETLANDS, OAHU	CONSTRUCTION FOR INSTALLATION OF WATER MANAGEMENT INFRASTRUCTURE FOR WILDLIFE PONDS AND CONTOUR STREAM BANKS AND OVERFLOW CHANNELS TO MANAGE FLOOD WATER; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			1,500	C					
HAWAII	X	KULANI WATER TANK RESERVOIR, HAWAII	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT TO CONVERT AND REFURBISH WATER CATCHMENTS TO PROVIDE WATER FOR WILDFIRE SUPPRESSION.					240	C			
MAUI/ MOLOKAI	X	RADIO REPEATER/PATCH LINK INSTALL (4 UNITS), MAUI, MOLOKAI	EQUIPMENT TO MANUFACTURE AND INSTALL FOUR (2-MOLOKAI/2-MAUI) REMOTE TWO-WAY RADIO RANGE ENHANCING UNITS ('HOTLINK' UNITS) THAT WILL PROVIDE A CONVENTIONAL 700/800 MHZ TALK GROUP LINK INTO THE HAWAII WIRELESS INTEROPERABILITY NETWORK (HIWIN) RADIO NETWORK TO IMPROVE STAFF SAFETY AND WELFARE WHILE WORKING IN REMOTE RADIO "DEAD ZONES" WHERE COMMUNICATION IS VERY LIMITED.					100	C			
HAWAII	X	HILO OFFICE ROOF REPLACEMENT, HAWAII	CONSTRUCTION TO REMOVE AND REPLACE OLD ROOFING WITH NEW METAL ROOFING, REMOVING AND REINSTALLING EXISTING SOLAR PANEL ARRAY AND EQUIPMENT.							185	A	
KAUAI	X	LEHUA ISLAND SEABIRD SANCTUARY, KAUAI	CONSTRUCTION FOR WATER SYSTEM UPGRADE, DANGEROUS METALS REMOVAL, SOLAR PANEL AND BATTERY INSTALLATION, REPAIR THE WATER CATCHMENT SYSTEM FOR STAFF AND OUT-PLANTINGS AND INSTALLATION OF SOLAR PANELS; EQUIPMENT.							100	A	

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Division of Forestry and Wildlife - Native Resources and Fire Protection (LNR 402) - continued												
HAWAII		PALAMANUI COMMUNITY FOREST RESERVE, HAWAII	PLANS FOR MASTER PLANNING OF PALAMANUI DRY FOREST RESERVE TO INCLUDE COMPREHENSIVE SURVEYS, FIRE MANAGEMENT, AND RECREATIONAL PLANS.							500	C	
Commission on Water Resource Management (LNR 404)												
STATEWIDE	X	DEEP MONITOR WELLS, STATEWIDE	PLANS, LAND ACQUISITION, DESIGN, AND CONSTRUCTION TO CONSTRUCT AND/OR REPAIR DEEP MONITOR WELLS STATEWIDE TO MONITOR THE HEALTH OF DRINKING WATER AQUIFERS AND OTHER RELATED COSTS.					2,000		C		
STATEWIDE	X	DEEP MONITOR WELLS, STATEWIDE	PLANS, LAND ACQUISITION, DESIGN, AND CONSTRUCTION TO CONSTRUCT AND/OR REPAIR DEEP MONITOR WELLS STATEWIDE TO MONITOR THE HEALTH OF DRINKING WATER AQUIFERS; GROUND AND SITE IMPROVEMENTS, AND OTHER RELATED WORK.							2,000	A	Kaloko, Hawaii; Launiupoko, Maui; Ualapue, Molokai; Waianae and Waialae East, Oahu.
HAWAII		WAIMEA DEEP MONITOR WELL, HAWAII	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION AND EQUIPMENT FOR ACQUISITION OF LAND, WELL IMPROVEMENTS, AND OTHER RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS.			2,000		C				
Division of Conservation and Resources Enforcement - Conservation and Resources Enforcement (LNR 405)												
OAHU		DOCARE WAHIAWA SUBSTATION, OAHU	LAND ACQUISITION FOR WAHIAWA DLNR-DOCARE SUBSTATION ON TMK 7-4-001-025.							1,000	C	
Division of Forestry and Wildlife - Natural Area Reserves and Watershed Management (LNR 407)												
STATEWIDE	X	WATERSHED PROTECTION AND RESTORATION INITIATIVES, STATEWIDE	PLANS AND CONSTRUCTION TO PROTECT AND RESTORE FORESTED WATERSHEDS AND OTHER WATER SUPPLIES, STATEWIDE; ALL PROJECT RELATED COSTS. THIS PROJECT WILL IMPLEMENT A SUSTAINABLE HAWAII INITIATIVE GOAL TO PROTECT 30% OF PRIORITY WATERSHED FORESTS BY 2030. THE LEGISLATURE FINDS AND DECLARES THAT THE APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.			4,000	C	8,000	C	5,000	A	Kau Forest Reserve, Hilo Forest Reserve, Kona, East Mauna Kea, Kohala, Kau and various locations, Hawaii; East Maui Forest, West Maui, Leeward Haleakala, and various locations, Maui; North Shore Forest, East Molokai, Molokai; and Koolau Forest, Oahu.
KAUAI	X	BASEYARD IMPROVEMENTS AT PUA LOKE BASEYARD, KAUAI	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT TO INSTALL VIDEO SURVEILLANCE, ADD SECURITY FENCING, LIGHTING, AND SIGNAGE AT THE PUA LOKE BASEYARD, KAUAI; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS.					150		C		

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Division of Forestry and Wildlife - Natural Area Reserves and Watershed Management (LNR 407) - continued												
KAUAI	X	PUA LOKE BASEYARD ELECTRICAL, GAS TANK, AND ROOF REPAIRS, KAUAI	CONSTRUCTION FOR UPGRADES TO THE ELECTRICAL SYSTEM, EXISTING GAS PUMP, AND ROOF REPAIRS.							200	A	
OAHU	X	INSECTARY RENOVATION FOR MOSQUITO CONTROL PROGRAM, OAHU	CONSTRUCTION AND EQUIPMENT FOR INSTALLATION OF BIOCONTAINMENT ENCLOSURE WITH ANTEROOM, TEMPERATURE CABINETS AND SHELVING; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS.					100	C			
KAUAI	X	PORTABLE RADIO REPEATERS FOR NA PALI, KAUAI	EQUIPMENT TO INSTALL TWO EMERGENCY COMMUNICATION FACILITIES, KAUAI; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS.					50	C			
OAHU	X	STORM-HARDEN WAIMANO BASEYARD, OAHU	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR BASEYARD EFFICIENCY AND DISASTER PREPARATION, OAHU; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS.					50	C			
OAHU	X	KOOLAU ENDANGERED TREE SNAIL PREDATOR PROOF FENCE, OAHU	CONSTRUCTION TO PROTECT CRITICALLY ENDANGERED TREE-SNAIL SPECIES AND NATIVE FOREST IN OAHU; AND ALL PROJECT RELATED COSTS. THE LEGISLATURE FINDS AND DECLARES THAT THE APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.							150	A	
MAUI	X	WEST MAUI TREE SNAIL PREDATOR PROOF FENCE, MAUI	CONSTRUCTION TO PROTECT CRITICALLY ENDANGERED TREE-SNAIL SPECIES AND NATIVE FOREST IN WEST MAUI; AND ALL PROJECT RELATED COSTS. THE LEGISLATURE FINDS AND DECLARES THAT THE APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.							350	A	
Division of Boating and Ocean Recreation - Ocean Based Recreation (LNR 801)												
STATEWIDE	X	LUMP SUM IMPROVEMENT AT BOATING AND OCEAN RECREATION FACILITIES, STATEWIDE (FF)	DESIGN AND CONSTRUCTION FOR VARIOUS IMPROVEMENTS AT DOBOR FACILITIES STATEWIDE INCLUDING, BUT NOT LIMITED TO, NEW AND EXISTING BOAT RAMPS, DOCKS, FENDERS, PIERS, PAVEMENT, COMFORT STATION AND HARBOR OFFICE RENOVATIONS, WASTEWATER TREATMENT, DRAINAGE, AND UTILITY. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.							2,000	B	Maalaea SBH Seawall Repair, Maui

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Division of Boating and Ocean Recreation - Ocean Based Recreation (LNR 801) - continued												
HAWAII	X	POHOIKI BOAT RAMP DREDGING OF VOLCANIC DEBRIS, HAWAII (FF)	CONSTRUCTION FOR EXCAVATION AND DREDGING OF VOLCANIC DEBRIS AND RESTORE THE POHOIKI BOAT RAMP. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.							5,400	A 1 N	
MAUI		LAHAINA BOAT HARBOR FERRY PIER, MAUI (FF)	PLANS, DESIGN, AND CONSTRUCTION FOR A FERRY PIER AT THE LAHAINA BOAT HARBOR. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.	2,300	C N	1,900						
MAUI		LAHAINA HARBOR PIER, MAUI	DESIGN AND CONSTRUCTION FOR PIER REPAIRS INCLUDING ELECTRICAL SERVICE AND LIGHTING AT LAHAINA HARBOR; EQUIPMENT AND APPURTENANCES.							4,000	C	
OAHU	X	KAHANA BOAT RAMP, OAHU	DESIGN AND CONSTRUCTION FOR IMPROVEMENTS FOR BOAT RAMP, LOADING DOCK, AND REVETMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			650	C					
HAWAII		KAWAIHAE NORTH SMALL BOAT HARBOR, HAWAII	DESIGN AND CONSTRUCTION FOR IMPROVEMENTS TO HARBOR DOCK, BREAK WALL AND RELATED IMPROVEMENTS.			1,600	C	8,000	C			
OAHU		ALA WAI SMALL BOAT HARBOR, OAHU	DESIGN AND CONSTRUCTION TO REPLACE FLOATING DOCKS; REPLACEMENT OF FINGER PIERS; AND OTHER RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT.			3,040	C					
OAHU		ALA WAI SMALL BOAT HARBOR, OAHU	DESIGN AND CONSTRUCTION FOR RESURFACING AND STRIPING OF EXISTING ACCESS ROADS AND PARKING AREAS; EQUIPMENT AND APPURTENANCES.							4,300	C	
HAWAII		HONOKOHAU SMALL BOAT HARBOR, HAWAII	PLANS, DESIGN, AND CONSTRUCTION FOR SEWER SYSTEM IMPROVEMENTS, OTHER RELATED IMPROVEMENTS, AND ELECTRICAL SYSTEM IMPROVEMENTS; GROUND AND SITE IMPROVEMENT; EQUIPMENT.			2,250	C					
OAHU	X	HEEIA KEA SMALL BOAT HARBOR WASTEWATER SYSTEM IMPROVEMENTS, KANEHOHE, OAHU	CONSTRUCTION FOR REPLACEMENT OF EXISTING WASTEWATER TREATMENT SYSTEM UNDER NOTICE OF VIOLATION AND ORDER WITH DEPT OF HEALTH WITH NEW PACKAGE WASTEWATER TREATMENT PLANT AND APPURTENANT WORK.					3,000	C			

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Division of Boating and Ocean Recreation - Ocean Based Recreation (LNR 801) - continued												
OAHU	X	KEEHI SMALL BOAT HARBOR BOAT RAMP LOADING DOCK REPAIR, OAHU	DESIGN AND CONSTRUCTION FOR REPLACEMENT OF DAMAGED WOODEN LOADING DOCK WITH NEW ALUMINUM FRAMED LOADING DOCK.					650	C			
KAUAI		KIKIAOLA SMALL BOAT HARBOR, KAUAI	PLANS, DESIGN, AND CONSTRUCTION OF A NEW BOAT RAMP.					4,100	C			
KAUAI		KIKIAOLA SBH SAND BYPASSING, KAUAI	DESIGN AND CONSTRUCTION FOR MOVING ACCUMULATED SAND/SEDIMENT FROM OUTSIDE EAST BREAKWATER TO OUTSIDE WEST BREAKWATER.							2,100	C	
OAHU		MAUNALUA BAY, OAHU	DESIGN AND CONSTRUCTION FOR DREDGING OF BAY.					5,000	C			
HAWAII		WAILOA SMALL BOAT HARBOR RAMP LOADING DOCKS, HAWAII	DESIGN, CONSTRUCTION, AND EQUIPMENT FOR BOAT RAMP LOADING DOCKS.					75	C			
HAWAII		WAILOA SMALL BOAT HARBOR, HAWAII	PLANS, DESIGN, AND CONSTRUCTION FOR IMPROVEMENTS AND REPAIRS TO THE WAI LOA SMALL BOAT HARBOR AND SURROUNDING WATERWAYS; EQUIPMENT AND APPURTENANCES.							3,200	C	
MAUI		MALA WHARF AND RAMP, MAUI	DESIGN AND CONSTRUCTION FOR UPGRADES AND IMPROVEMENTS FOR MALA BOAT RAMP ACCESS, AND OTHER RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT.							3,200	C	
OAHU		POKAI BAY JETTY WALL IMPROVEMENTS, OAHU	PLANS, DESIGN AND CONSTRUCTION FOR IMPROVEMENTS AND MAJOR REPAIRS TO THE JETTY WALL AT POKAI BAY.							5,750	C	
Division of Forestry and Wildlife - Forest and Outdoor Recreation (LNR 804)												
OAHU		KAIWA RIDGE TRAIL, OAHU	CONSTRUCTION FOR RESTORATION OF HIKING TRAIL AND INSTALLATION OF HARDENED TREAD SURFACE; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			900	C					

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Division of Forestry and Wildlife - Forest and Outdoor Recreation (LNR 804) - continued												
OAHU		MOANALUA GARDENS FOUNDATION, INC., OAHU	PLANS, DESIGN, AND CONSTRUCTION FOR KAMANANUI VALLEY ROAD REPAIRS, REALIGNMENT, RESTORATION, GROUND AND SITE IMPROVEMENTS, AND OTHER WORK.					350	C			
KAUAI	X	ALAKAI SWAMP BOARDWALK REPAIR, KAUAI	CONSTRUCTION TO FINISH REPAIRS OF THE ALAKAI SWAMP BOARDWALK.							200	A	
Division of State Parks - Parks Administration and Operation (LNR 806)												
STATEWIDE	X	STATE PARKS INFRASTRUCTURE AND PARK IMPROVEMENTS, LUMP SUM, STATEWIDE (FF)	PLANS, DESIGN AND CONSTRUCTION FOR STATE PARKS INFRASTRUCTURE AND PARK IMPROVEMENTS AND RELATED IMPROVEMENTS, STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.			5,500	C	5,500	C			Hapuna Beach SRA, Kekaha Kai SP, Hawaii; Wailua River SP, Kauai; Hana Wayside, Maui; Malaekahana SRA, Iolani Palace SM, Keaiwa Heiau SRA, Diamond Head SM, Sand Island SRA, Oahu; and State Park Signage Replacements, Statewide.
STATEWIDE	X	STATE PARKS INFRASTRUCTURE IMPROVEMENTS, LUMP SUM, STATEWIDE (FF) - PART 1	PLANS, DESIGN AND CONSTRUCTION OF THE STATE PARKS SYSTEM IMPROVEMENTS AND RELATED IMPROVEMENTS, STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.							2,000	C	Hapuna Beach SRA, Hawaii; Napali Coast Wilderness Park, Kauai; Kekaha Kai SP, Hawaii.
STATEWIDE	X	STATE PARKS HAZARD MITIGATION IMPROVEMENTS, LUMP SUM, WAIMEA CANYON LOOKOUTS, KAUAI	PLANS, DESIGN AND CONSTRUCTION OF WAIMEA CANYON LOOKOUTS, LUMP SUM, HAZARD MITIGATION IMPROVEMENTS FOR HEALTH AND SAFETY (WAIMEA CANYON LOOKOUT, PU'U KA PELE, PU'U HINAHINA).							1000	C	Waimea Canyon Lookout, Pu'u Ka Pele, and Pu'u Hinahina, Kauai
HAWAII		HULIHEE PALACE SM, HAWAII	PLANS, DESIGN AND CONSTRUCTION OF STATE PARKS INFRASTRUCTURE AND PARKS IMPROVEMENTS AND RELATED IMPROVEMENTS, STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID REIMBURSEMENT AND/OR FINANCING.			800	C					
OAHU		IOLANI PALACE SM, OAHU	PLANS, DESIGN AND CONSTRUCTION OF STATE PARKS INFRASTRUCTURE AND PARKS IMPROVEMENTS AND RELATED IMPROVEMENTS, STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID REIMBURSEMENT AND/OR FINANCING.			200	C					

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Division of State Parks - Parks Administration and Operation (LNR 806) - continued												
OAHU		FRIENDS OF IOLANI PALACE, STATE OF HAWAII MUSEUM OF MONARCHY HISTORY, OAHU	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR IMPROVEMENTS, MAINTENANCE, AND RENOVATIONS WITHIN THE IOLANI PALACE COMPLEX. THIS PROJECT QUALIFIES AS A GRANT PURSUANT TO HRS 6E-35, ACT 291, SLH 2007.							150	A	
OAHU		KAENA POINT STATE PARK, OAHU	LAND, PLANS, DESIGN, AND CONSTRUCTION FOR PARK IMPROVEMENTS AND RELATED IMPROVEMENTS IN THE KAENA POINT PARK COMPLEX; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			2,150	C					
OAHU		KAENA POINT STATE PARK, OAHU	PLANS, LAND ACQUISITION, DESIGN AND CONSTRUCTION FOR SECURITY MEASURE; FACILITY STRUCTURE AND STORAGE IMPROVEMENTS; COMFORT STATION; SEWER IMPROVEMENTS ROADWAY AND PARKING IMPROVEMENTS; AND RELATED IMPROVEMENTS.					2,150	C			
HAWAII		KEOLONAHIHI STATE HISTORICAL PARK, HAWAII	DESIGN AND CONSTRUCTION FOR GROUND AND SITE IMPROVEMENTS AND PROTECTION OF CULTURAL, ARCHEOLOGICAL, AND HISTORIC FEATURES TO COMPLY WITH FEDERAL, STATE, AND COUNTY REGULATIONS.					1,100	C			
KAUAI		KOKEE/WAIMEA CANYON SP COMPLEX, KAUAI	PLANS, DESIGN AND CONSTRUCTION OF STATE PARKS INFRASTRUCTURE AND PARKS IMPROVEMENTS AND RELATED IMPROVEMENTS, STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID REIMBURSEMENT AND/OR FINANCING.			1,500	C					
KAUAI		KOKEE/WAIMEA CANYON STATE PARK COMPLEX, KAUAI	PLANS, DESIGN, AND CONSTRUCTION OF PARK FACILITY, LOOKOUT, WATER SYSTEM AND RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			1,000	C					

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Division of State Parks - Parks Administration and Operation (LNR 806) - continued												
MOLOKAI		PALAAU STATE PARK, MOLOKAI	PLANS, DESIGN, AND CONSTRUCTION FOR STATE PARK IMPROVEMENTS AND RELATED IMPROVEMENTS IN PALAAU STATE PARK; PROJECT MAY INCLUDE WATER SYSTEM REPLACEMENT IMPROVEMENTS, COMFORT STATIONS AND SEWER SYSTEM, PAVILION, PICNIC AND FACILITY, BASE YARD AND STORAGE, ROADWAY AND PARKING, TRAIL AND PATHWAY, SECURITY GATE AND BARRIER, KALAUPAPA LOOKOUT, AND OTHER RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			1,300	C					
HAWAII		WAILOA RIVER STATE RECREATION AREA, HAWAII	DESIGN AND CONSTRUCTION FOR A PATHWAY LINKING THE KOREAN AND VIETNAM WAR MEMORIALS TOGETHER, AND TO INSTALL FLAG POLES.					350	C			
KAUAI		POLIHALE STATE PARK, KAUAI	PLANS, DESIGN, AND CONSTRUCTION OF CULTURAL, ENVIRONMENTAL, RECREATIONAL RESOURCE MANAGEMENT, FACILITY AND INFRASTRUCTURE SYSTEMS, ROADWAY AND PARKING IMPROVEMENTS, AND RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			1,350	C					
KAUAI	X	POLIHALE STATE PARK, KAUAI	PLANS, DESIGN AND CONSTRUCTION OF PHASE 2 PARK IMPROVEMENTS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL-AID FINANCING AND/OR REIMBURSEMENT.					3,000 350	C N			
OAHU		NEW PUBLIC PARK TMK: 42003029, 42001055, OAHU	LAND, PLANS, DESIGN AND CONSTRUCTION OF A NEW COMMUNITY PARK AND RELATED IMPROVEMENTS.			3,800	C					
MAUI		WAIANAPANAPA STATE PARK, MAUI	CONSTRUCTION FOR STATE PARK IMPROVEMENTS AND OTHER RELATED IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.			7,760	C					
OAHU		DIAMOND HEAD STATE MONUMENT, OAHU	PLANS, DESIGN, AND CONSTRUCTION FOR TRAIL AND PARKING LOT IMPROVEMENTS; SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.							700	C	

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Division of State Parks - Parks Administration and Operation (LNR 806) - continued												
OAHU		SAND ISLAND RECREATION AREA, OAHU	PLANS, DESIGN, AND CONSTRUCTION FOR A SAND ISLAND STATE RECREATION AREA MASTER PLAN AND ASSOCIATED PROJECTS.							5,000	C	
Administration - Natural and Physical Environment (LNR 906)												
KAHOOLAW E		KAHOOLAW ISLAND RESERVE COMMISSION, IMPROVEMENTS AND OTHER WORK, KAHOOLAW	CONSTRUCTION AND EQUIPMENT FOR IMPROVEMENTS AND OTHER WORK.					500	C			