

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

June 28, 2019

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 Appropriated by the Legislature as Listed in Exhibit 1 or 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 Construction Contracts for Capital Improvement Program Projects Appropriated by the Legislature as Listed in Exhibit 1 or 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 2017 as amended by the Supplemental Appropriations Act of 2018, General Appropriations Act 2019, General Improvements Act of 2019 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, Hawaii Administrative Rules (HAR) or Title 11, Chapter 200.1, HAR, as appropriate, 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 new HAR, there are requirements for each agency to submit its exemption notices and EA/FONSIs to the Office of

**Item L-1**

Environmental Quality Control for publication in its periodic bulletin. All projects for which an environmental impact statement (EIS) is prepared will be presented to the Board.

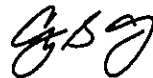
To move projects into the construction phase, we request that the Board delegate authority to the Chairperson to approve, procure and enter contracts for construction projects that do not require an EIS.

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 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.

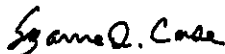
Respectfully Submitted,



CARTY S. CHANG  
Chief Engineer

Attachment: Exhibit 1

APPROVED FOR SUBMITTAL:



SUZANNE D. CASE, Chairperson  
Board of Land and Natural Resources

**DLNR Capital Improvements Program Funding Authorized by  
General Appropriations Act of 2017 as amended by Supplemental Appropriations Act of 2018,  
General Improvements Act of 2019 and Other CIP Appropriations for Which Funds have not Lapsed**

Island	Exec Budget Request	Appropriation Title	Description	FY 14 (\$000s)	FY 15 (\$000s)	FY 16 (\$000s)	FY 17 (\$000s)	FY 18 (\$000s)	FY 19 (\$000s)	FY 20 (\$000s)	Anticipated Project(s) and/or Location(s) (for Lump Sum Appropriations) may include but are not limited to:
Land Division/Statewide	X	Office of Conservation and Coastal Lands - DAM ASSESSMENTS, MAINTENANCE AND REMEDIATION, STATEWIDE	Public Lands Management (LNR 101) PLANS, DESIGN AND CONSTRUCTION FOR ASSESSMENTS, MAINTENANCE AND REMEDIATION OF DAMS UNDER THE JURISDICTION OF THE DEPARTMENT OF LAND AND NATURAL RESOURCES.					2,250 0 S			Upper Kapahi Reservoir, Kauai Lower Kapahi Reservoir, Kauai Wailua Reservoir, Kauai Crater Reservoir, Maui E-2 Reservoir, Maui Puhi Lua Reservoir, Kauai
Maui	X	KAANAPALI BEACH RESTORATION AND BERM ENHANCEMENT, KAAHAPALI, MAUI	CONSTRUCTION FOR SAND REPLENISHMENT AT KAAHAPALI BEACH, MAUI. SAND WOULD BE BORROWED FROM AN OFFSHORE SAND FIELD AND DELIVERED TO THE BEACH. THE BEACH WOULD BE WIDENED BY 35 FEET ALONG 3,500 FEET OF BEACH AREA IN FRONT OF THE MARRIOTT AND HYATT HOTELS.						3,500 C 4,650 R 1,150 T		
Maui	X	KAMEHAMEHUI FOREST ACQUISITION ADDITION TO KULA FOREST RESERVE, MAUI	LAND ACQUISITION OF 3277 ACRES IN UP COUNTRY MAUI FOR ADDITION TO THE KULA FOREST RESERVE FOR REFORESTATION AND PUBLIC RECREATION AND BENEFIT.						3,000 B 1,000 C 1,000 S		
Maui		KAMEHAMEHUI FOREST ACQUISITION ADDITION TO KULA FOREST RESERVE, MAUI	USDA FOREST SERVICE- FOREST LEGACY PROGRAM. LAND ACQUISITION OF 3277 ACRES IN UP COUNTRY MAUI FOR ADDITION TO THE KULA FOREST RESERVE FOR REFORESTATION AND PUBLIC RECREATION AND BENEFIT.						4,000 N		
Maui		KAMEHAMEHUI FOREST ACQUISITION ADDITION TO KULA FOREST RESERVE, MAUI	USDOJ FISH AND WILDLIFE - HABITAT CONSERVATION PLANNING ACQUISITION GRANT. LAND ACQUISITION OF 3277 ACRES IN UP COUNTRY MAUI FOR ADDITION TO THE KULA FOREST RESERVE FOR REFORESTATION AND PUBLIC RECREATION AND BENEFIT.						2,000 N		
Hawaii	X	HALOA AINA CONSERVATION EASEMENT ACQUISITION, HAWAII	LAND ACQUISITION OF 2800 ACRES CONSERVATION EASEMENT IN KONA, HAWAII TO PROTECT IMPORTANT NATIVE FOREST RESOURCES AND PRODUCTS.							1,000 B	
Hawaii	X	HOOMAUI FOREST CONSERVATION EASEMENT ACQUISITION, HAWAII	LAND ACQUISITION OF 980 ACRES CONSERVATION EASEMENT IN SOUTH KONA, HAWAII COUNTY, TO PROTECT IMPORTANT NATIVE FOREST RESOURCES.							100 B	
Oahu	X	ROYAL HAWAIIAN GROIN REPLACEMENT, OAHU	CONSTRUCTION TO REPLACE THE ROYAL HAWAIIAN GROIN WITH A NEW GROIN STRUCTURE. NEW GROIN TO SERVE SAME PURPOSE AS OLD GROIN TO RETAIN SAND ON PLANS.							1,250 C 1,250 R	
Engineering Division/Statewide	X	Water and Land Development/ ROCKFALL AND FLOOD MITIGATION, STATEWIDE	PLANS, DESIGN AND CONSTRUCTION FOR ROCKFALL AND FLOOD MITIGATION AT VARIOUS LOCATIONS, STATEWIDE.					3,000 C	3,000 C	3,000 C	Ko Road, Hanalepe, Kauai - rockfall mitigation Statewide Monitoring and Assessment - technical assistance Ala Wai Canal Improvements, Oahu Maintenance of Rockfall Mitigation Projects, Statewide Pohiale State Park, Kauai - flood control measures Hapuna Beach SRA, Hawaii - flood control measures Kokee State Park, Kauai - flood control measures Diamond Head SM, Oahu - rockfall mitigation Kobowalu Trail, Manoa, Oahu - rockfall mitigation
Oahu	X	ALA WAI CANAL DREDGING, OAHU IMPROVEMENTS.	CONSTRUCTION FOR DREDGING AND CANAL IMPROVEMENTS.					5,000 C	1,000 C		

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				M	O	M	O	M	O	M	O	M	O	M	O	M	O		
Oahu		Division - Water and Land Development (LNR 141) - continued DIAMOND HEAD SEAWALL, OAHU	PLANS, DESIGN, AND CONSTRUCTION FOR SAFETY IMPROVEMENTS FOR PUBLIC PLANS, DESIGN, AND CONSTRUCTION FOR AN EXPLORATORY WELL; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.												300	C			
Maui		UPCOUNTRY MAUI EXPLORATORY WELL, MAUI	CONSTRUCTION FOR CLEARING THE WAIMEA RIVER MOUTH; GROUND AND SITE IMPROVEMENTS.												3,500	C			
Kauai		WAIMEA RIVER MOUTH SAND RELOCATION, KAUAI	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR AN EXPLORATORY WELL IN KUNIA; GROUND AND SITE IMPROVEMENTS; NEW CONSTRUCTION, INFRASTRUCTURE DEVELOPMENT, IMPROVEMENTS, REFURBISHMENTS, AND DEVELOPMENT.												1,000	C			
Oahu		KUNIA WELLS, OAHU	DESIGN AND CONSTRUCTION TO STABILIZE AND IMPROVE PORTION OF ALA WAI CANAL WALL TO PROTECT ADJACENT SIDEWALK AND																
Oahu	X	ALA WAI CANAL WALL IMPROVEMENTS, OAHU	CONSTRUCTION OF A NEW SEWER LINE CONNECTING TWO EXISTING RESTROOMS TO THE EXISTING CITY SEWER, INCLUDING A STUB-OUT FOR FUTURE RESTROOM/SHOWER																
Oahu	X	ANUENUE FISHERIES RESEARCH CENTER SEWER LINE, OAHU	Management and Development (LNR 172)																550
Oahu	X	CONSTRUCTION FOR HAZARDOUS TREE MITIGATION IN FOREST RESERVES, NATURAL AREA RESERVES, AND WILDLIFE SANCTUARIES	CONSTRUCTION FOR HAZARDOUS TREE MITIGATION IN FOREST RESERVES, NATURAL AREA RESERVES, AND WILDLIFE SANCTUARIES																
Oahu		PAIKO RIDGE CONSERVATION ZONE, OAHU	LAND ACQUISITION FOR PURCHASE OF A PORTION OF TRM 1-3-8-013-2000 ADJACENT TO KULIOUOU WATERSHED FOREST RESERVE																
Hawaii	X	HONULUALUA FOREST RESERVE, HAWAII	PLANS, LAND ACQUISITION, DESIGN CONSTRUCTION, AND EQUIPMENT FOR FENCE AND ACCESS ROAD IMPROVEMENTS.												1,300	C			
Hawaii	X	PUU WAAWAA FOREST RESERVE, HAWAII	PLANS, DESIGN, AND CONSTRUCTION FOR REMOVAL OF STRUCTURES AND HAZARDOUS MATERIALS.																50
Oahu	X	DOFAW EMERGENCY AND NATURAL DISASTER RESPONSE INFRASTRUCTURE, STATEWIDE	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT TO PROVIDE STATEWIDE SUPPORT FOR FIRE AND NATURAL DISASTER RESPONSE.																
Oahu		KAWAINUI MARSH, OAHU	DESIGN AND CONSTRUCTION FOR CLEANUP ENVIRONMENTAL DEGRADATION AND RESTORATION OF NATIVE WILDLIFE HABITAT.																
Oahu		MAUNAWILI VALLEY, OAHU	PLANS FOR APPRAISAL AND VALUATION OF LAND PARCELS IN MAUNAWILI VALLEY.																
Kauai	X	NENE SANCTUARY DEVELOPMENT, WAILUA, KAUAI	CONSTRUCTION FOR NENE HABITAT, INCLUDING FENCING AND EARTHWORK.																
Oahu	X	OAHU DOFAW BASEYARD IMPROVEMENTS, OAHU	DESIGN FOR OAHU DOFAW BASEYARD IMPROVEMENTS.																
Kauai	X	RADIO REPEATER AND BASE STATION COMMUNICATIONS UPGRADES, KAUAI	EQUIPMENT FOR UPGRADE OF THREE (3) NON FUNCTIONAL RADIO REPEATERS AND DOFAW'S BASEYARD COMMUNICATIONS BASE STATION.																

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				M	O	M	O	M	O	M	O	M	O	M	O	M	O		
Maui	X	COQUI FROG ERADICATION CONTAINMENT BARRIER, MAUI	PLANS, DESIGN, AND CONSTRUCTION TO ERADICATE COQUI FROGS ON MAUI.																
Hawaii	X	HILO BASEYARD BULK FUEL TANK INSTALLATION, HAWAII	CONSTRUCTION OF A NEW BULK FUEL STORAGE TANK FOR HILO BASEYARD.																
Maui	X	KANAHA POND STATE WILDLIFE SANCTUARY FENCE REPLACEMENT, MAUI	PLANS, DESIGN, AND CONSTRUCTION OF PERIMETER FENCE FOR PROTECTION OF WETLANDS AND ENDANGERED WATER BIRDS.																
Oahu	X	KURE MARINE DEBRIS CRUISE, OAHU	CONSTRUCTION FOR THE TRANSPORT OF PERSONNEL AND DEBRIS REMOVAL OPERATIONS FROM PAPAHAUUMOKUAKEA MARINE NATIONAL MONUMENT (PMNM).																
Hawaii	X	MAUNA KEA FENCE, HAWAII	CONSTRUCTION TO MODIFY AND REPLACE UNGULATE EXCLUSION FENCE ON MAUNA KEA TO ALLOW FOR FEDERALLY MANDATED UNGULATE CONTROL.																
Hawaii	X	NORTH KONA GAME MANAGEMENT HABITAT CONSERVATION PLAN FENCING, HAWAII	CONSTRUCTION FOR 82-ACRE FENCE ON THE COME AT PUU WAAWAA FOREST RESERVE TO PROTECT TWO NATIVE ENDANGERED PLANT SPECIES, MITIGATE FOR LOSS OF 10 OR MORE UNGULATE CONTROL.																
Oahu		ALA WAI WATERSHED FLOOD STUDY, OAHU	PLANNING, DESIGN AND CONSTRUCTION TO INVESTIGATE AND MITIGATE FLOODING IN ALA WAI WATERSHED (FF)																
Statewide	X	WATERSHED PROTECTION AND INITIATIVES, STATEWIDE	DESIGN AND CONSTRUCTION FOR DLNR DIVISION OF FORESTRY AND WILDLIFE WATERSHED INITIATIVE FUNDING SUPPORT FOR WATERSHED PROTECTION, MANAGEMENT AND ADMINISTRATION. THE LEGISLATURE FINDS AND DECLARES THAT THIS APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL DESIGN, CONSTRUCTION AND EQUIPMENT FOR THE LANDSCAPING AND BEAUTIFICATION IN HONOR OF SPARK MATSUJAGA.																
Kauai		PUA LOKE PLANT NURSERY ARBORETUM SITE, PARCEL BETWEEN WEHE ROAD AND PUA LOKE STREET, KAUAI	DESIGN, CONSTRUCTION AND EQUIPMENT FOR THE LANDSCAPING AND BEAUTIFICATION IN HONOR OF SPARK MATSUJAGA.																
Oahu	X	KAENA POINT PREDATOR PROOF FENCE RETROFITS, OAHU	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR REPLACEMENT OF EXISTING FENCE AND EQUIPMENT TO PROTECT AND RESTORE A DRYLAND FOREST IN THE LEEWARD																
Maui	X	KANAO DRY FOREST FENCE, MAUI	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT TO PROTECT AND RESTORE A DRYLAND FOREST IN THE LEEWARD																

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				M	O	M	O	M	O	M	O	M	O	M	O	M	O	
Division of Forestry and Wildlife - Natural Area Reserves and Watershed Management (LNR 407) - continued																		
Kauai	X	NURSERY AND FACILITY RENOVATION, KAUAI	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT TO RENOVATE TWO PLANT NURSERIES.															
Maui	X	AHIHI KINAU PARKING FEE COLLECTION FACILITY, MAUI	EQUIPMENT TO COLLECT PARKING FEES AT AHIHI KINAU NATURAL AREA RESERVE, MAUI; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS.											50				
Oahu	X	KA'ALA FOREST FENCING, OAHU	PLANS, LAND, DESIGN, CONSTRUCTION, AND EQUIPMENT TO PROTECT AND RESTORE FORESTED WATERSHEDS AND OTHER WATER SUPPLIES; EQUIPMENT AND APPURTENANCES, AND ALL PROJECT RELATED COSTS FOR KA'ALA FOREST, OAHU. THE LEGISLATURE FINDS AND DECLARES THAT THIS APPROPRIATION IS IN THE PUBLIC INTEREST AND FOR THE PUBLIC'S HEALTH, SAFETY AND GENERAL WELFARE OF THE STATE.											83				
Hawaii	X	KAPUA FEASIBILITY STUDY, HAWAII	PLANS FOR ACQUISITION TO PROTECT ENDANGERED SPECIES, DRYLAND FOREST AND CULTURAL SITES.											100				
Oahu	X	WAIAWA FOREST RESERVE SOURCE WATER PROTECTION PROJECT, OAHU	CONSTRUCTION TO PROTECT AND MAINTAIN FORESTED WATERSHED AND OTHER INFRASTRUCTURE AND APPURTENANCES, AND ALL PROJECT RELATED COSTS TO PROTECT NATIVE FOREST FOR THE PURPOSE OF ECOSYSTEM MAINTENANCE, RARE SPECIES MANAGEMENT, AND AQUIFER RECHARGE.											500				
Division of Boating and Ocean Recreation - Ocean Based Recreation (LNR 801)																		
Statewide	X	LUMP SUM IMPROVEMENT AT BOATING AND OCEAN RECREATION FACILITIES, STATEWIDE (FF)	PLANS, DESIGN AND CONSTRUCTION FOR IMPROVEMENTS AT VARIOUS BOATING FACILITIES TO INCLUDE PIERS, LOADING DOCKS, UTILITIES, BOAT RAMPS, RESTROOMS, PARKING AREAS, STRUCTURES, DREDGING, SEWER SYSTEMS, BUILDING, FENCING/RENDERING, MOORINGS, LANDSCAPING AND OTHER RELATED WORK. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.	11,510	825	5,050	750	2,000	1,125	1,500	2,000	2,000	500					Lahaina SBH Pier Impr, Maui Waianae SBH Peir Impr, Oahu Heela Kea SBH Wastewater System Impr, Oahu Maunaloa Bay Ramp Impr, Oahu Haleiwa SBH Harbor Office/Restroom Bldg, Oahu Honobohau SBH Impr, Ph 3, Hawaii Pohokiki BR Maintenance Dredging, Hawaii Wailoa SBH Drainage Impr, Hawaii Port Allen SBH Sheet Pile Repair, Kauai Kikilaola SBH Septic System Impr, Kauai Nawiliwili SBH Comfort Station Repairs, Kauai Nawiliwili SBH Pier Impr, Kauai Port Allen SBH Harbor Office Replacement, Kauai Heela Kea SBH Wastewater System Impr, Oahu North Kawaihae SBH Maintenance Dredging, Hawaii Kukuiaula SBH Loading Dock Impr, Kauai Kahana Bay BR Site Impr, Oahu Wailoa SBH Paving/Drainage Impr, Hawaii
Oahu		ALA WAI SMALL BOAT HARBOR, OAHU	DESIGN AND CONSTRUCTION FOR REPLACEMENT OF FINGER PIERS ALONG ROW 600.										800					
Maui		KAHULUI HARBOR, MAUI	EQUIPMENT OF THE PURCHASE OF A LARGE PORTABLE BATHROOM COMPLEX TO SERVICE KAHULUI HARBOR.										150					

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				M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Hawaii		KAWAIAE NORTH AND SOUTH SMALL BOAT HARBOR, HAWAII	CONSTRUCTION FOR PAVING AND DRAINAGE IMPROVEMENTS.									1,100	C						
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.									3,300	C						
Hawaii		SWIM AREA IN POHOIKI, HAWAII	PLANS AND DESIGN FOR A FEASIBILITY STUDY BY LNR TO DETERMINE THE BEST MEANS TO PROVIDE A POHOIKI SWIMMING AREA AND DEVELOP PLANS FOR A SAFE SWIM AREA.									250	C						
Kauai		WAIKAEA (LIH) CANAL BOAT RAMP, KAUAI	CONSTRUCTION TO INCLUDE MAINTENANCE, DREDGING, AND RELATED IMPROVEMENTS.									1,700	C						
Oahu		ALA WAI SMALL BOAT HARBOR, OAHU	DESIGN AND CONSTRUCTION OF WATER SYSTEM IMPROVEMENTS AND CONSTRUCTION OF RANGE LIGHTS REPLACEMENT.										1,500	C					
Kauai		KIKIAOLA SMALL BOAT HARBOR, KAUAI	DESIGN AND CONSTRUCTION FOR SITE IMPROVEMENTS, GROUND AND SITE IMPROVEMENTS.										2,000	C					
Maui		LAHAINA SMALL BOAT HARBOR, MAUI	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, EQUIPMENT, AND PERMITTING, MAUKA MARGINAL FLOATING PIER.										2,100	C					
Hawaii	X	KAILUA-KONA WHARF, HAWAII	CONSTRUCTION FOR REPLACEMENT OF EXISTING WOODEN LOADING DOCK ADJACENT TO BOAT LAUNCH RAMP.													150	C		
Hawaii		PUNA BOAT RAMP AND PIER FEASIBILITY STUDY, HAWAII	PLANS AND DESIGN FOR FEASIBILITY AND COST STUDY FOR THE CONSTRUCTION OF A NEW BOAT RAMP AND PIER IN PUNA.													500	C		
Hawaii		WAILOA SMALL BOAT HARBOR, HAWAII	CONSTRUCTION FOR INSTALLATION OF NEW STRUCTURAL PLASTIC LUMBER FENDERS TO REPLACE DAMAGED WOODEN FENDERS.													500	C		
Hawaii	X	State Historic Preservation Division - Historic Preservation EAST HAWAII HISTORIC PRESERVATION CENTER, HAWAII	PLANS AND DESIGN FOR DEVELOPMENT OF FACILITY IN EAST HAWAII FOR THE PROPER STORAGE OF STATE HISTORIC PRESERVATION DOCUMENTS AND ARTIFACTS.												125	C			
Kauai	X	SHOOTING RANGE DEVELOPMENT, KAUAI	PLANS, DESIGN, AND CONSTRUCTION FOR THE DEVELOPMENT OF SHOOTING RANGES.													350	C		
Oahu		MAUNAWILI FALLS TRAIL AT QUEEN'S RETREAT, OAHU	PLANS, LAND ACQUISITION, AND DESIGN FOR SITE WORK, SITE UTILITIES, PARKING LOT, DRIVEWAY, LANDSCAPING, TRAIL CONNECTION, REPLACE DRIVEWAY GATE, EXISTING TRAIL HEAD CLOSURE AND REVEGETATION, AND PLANS TO REVISE AND UPDATE THE CURRENT STATEWIDE TRAILS AND ACCESS PROGRAM.													648	C		
Statewide	X	NA ALA HELE PROGRAM PLAN REVISION, STATEWIDE	PLANS TO REVISE AND UPDATE THE CURRENT STATEWIDE TRAILS AND ACCESS PROGRAM.															450	C
Maui		Division of State Parks - Parks Administration and Operation CENTRAL MAUI REGIONAL SPORTS COMPLEX, MAUI	DESIGN AND CONSTRUCTION OF SAFETY MEASURES AND PARK IMPROVEMENTS INCLUDING LIGHTING, SAFETY NETTING, ACCESSORIES AND RELATED IMPROVEMENTS.														1,029	C	

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				M	O	M	O	M	O	M	O	M	O	M	O	M	O	
Division of State Parks - Parks Administration and Operation (LNR 805) - continued		NATURAL RESOURCES STATE PARKS DIVISION, PROOF OF CONCEPT PLANNING AND DESIGN, STATEWIDE	PLANS AND DESIGN FOR PROOF OF CONCEPT FOR A SCOPE OF WORK INCLUDING STAKEHOLDER ENGAGEMENT, APPLIED RESEARCH, CONCEPTUAL PLANNING, AND DESIGN INVESTIGATION; INCLUDING BUT NOT LIMITED TO A SET OF ANALYSIS, DESIGN SCHEMES, CRITERIA, AND INITIAL COSTS. PROJECTS TO INCLUDE: MAKENA STATE PARK, MAUI; KEALAKEKUA BAY STATE HISTORICAL PARK, HAWAII; KOKEE STATE PARK, KAUAI.															Makana State Park, Maui Kealakekua Bay State Historical Park, Hawaii Kokee State Park, Kauai
Maui	X	FLOOD DAMAGE RECONSTRUCTION AT IAO VALLEY STATE PARK, MAUI	DESIGN AND CONSTRUCTION OF PARK RECONSTRUCTION AND RESTORATION IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO, SLOPE STABILIZATION, ROCKFALL HAZARD MITIGATION, BRIDGE AND ACCESS IMPROVEMENTS, DEBRIS REMOVAL, ROADWAY AND PARKING IMPROVEMENTS, REPAIR OF ALL AFFECTED FACILITIES, AND RELATED IMPROVEMENTS.										250					
Maui		MAKENA STATE PARK, MAUI	CONSTRUCTION FOR TWO NEW COMFORT STATIONS AT MAKENA STATE PARK, MAUI.										2,500					
Statewide	X	STATE PARKS HAZARD MITIGATION IMPROVEMENTS, STATEWIDE	DESIGN, CONSTRUCTION AND EQUIPMENT FOR STATE PARKS HAZARD MITIGATION IMPROVEMENTS, INCLUDING NATURAL, ARBOREAL AND ANTHROPOGENIC HAZARDS.										1,000				1,000	Kauai District Oahu District Maui District (Maui County) Hawaii District
Statewide	X	STATE PARKS INFRASTRUCTURE AND FACILITY IMPROVEMENTS, STATEWIDE (FF)	PLANS DESIGN, AND CONSTRUCTION OF STATE PARKS INFRASTRUCTURE, FACILITY AND OTHER RELATED IMPROVEMENTS TO ENSURE PUBLIC HEALTH AND SAFETY, AND COMPLIANCE WITH CURRENT REGULATIONS AND MANDATES. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.										3,000	100	3,000	300		Hulihee Palace State Monument, Hawaii Waianapanapa State Park, Maui Cesspool Closure and Individual Wastewater System Projects, SW Makana SP, Maui Malaeakahana State Recreation Area, Oahu Sand Island State Recreation Area, Oahu Heaena State Park, Kauai - emergency response improvements
Oahu		WAHAWA FRESHWATER PARK, OAHU	PLANS AND DESIGN FOR WAHAWA FRESHWATER PARK FOR PROOF OF CONCEPT FOR A SCOPE OF WORK INCLUDING STAKEHOLDER ENGAGEMENT, APPLIED RESEARCH, CONCEPTUAL PLANNING, AND DESIGN INVESTIGATION; INCLUDING BUT NOT LIMITED TO A SET OF ANALYSIS, DESIGN SCHEMES, CRITERIA, AND INITIAL COSTS.															
Oahu		AHUPUUA O KAHANA STATE PARK, OAHU	DESIGN AND CONSTRUCTION FOR SEWAGE IMPROVEMENTS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.												300			
Oahu		MALAEKAHANA INFRASTRUCTURE AND FACILITY IMPROVEMENTS, KALALANAI SECTION, OAHU	DESIGN AND CONSTRUCTION OF PARK AND REPAIR IMPROVEMENTS IN THE KALALANAI SECTION, MALAEKAHANA STATE RECREATION														300	



**DLNR Capital Improvements Program Funding Authorized by  
General Appropriations Act of 2017 as amended by Supplemental Appropriations Act of 2018,  
General Improvements Act of 2019 and Other CIP Appropriations for Which Funds have not Lapsed**

Island	Exec Budget Request	Appropriation Title	Description	FY 14 (\$000s)		FY 15 (\$000s)		FY 16 (\$000s)		FY 17 (\$000s)		FY 18 (\$000s)		FY 19 (\$000s)		FY 20 (\$000s)		Anticipated Project(s) and/or Location(s) (for Lump Sum Appropriations) may include but are not limited to:	
				M	O	M	O	M	O	M	O	M	O	M	O	M	O		
Division of State Parks - Parks Administration and Operation (LNR 806) - continued																			
Oahu		NEW PUBLIC PARK TMR: 42003029, 42001055	DESIGN AND CONSTRUCTION FOR AN OFF-LEASH DOG PARK, PLAYGROUND, OUTDOOR PUBLIC GYM, RESTROOMS; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND												3,800	C			
Kauai	X	PARK IMPROVEMENTS, HAENA STATE PARK, KAUAI	DESIGN OF PARK IMPROVEMENTS AND FACILITIES, HAZARD MITIGATION, AND RELATED IMPROVEMENTS PURSUANT TO THE HAENA MASTER PLAN.												100	C			
Oahu		WAAHILA RIDGE STATE RECREATION AREA, OAHU	DESIGN, CONSTRUCTION, AND EQUIPMENT FOR WATER SYSTEM IMPROVEMENTS; TRAIL HEAD IMPROVEMENTS INCLUDING NEW INFORMATIONAL KIOSKS WITH MAPS, SAFETY, AND EDUCATIONAL MATERIALS; TRAIL REPAIRS, HAZARD MITIGATION, AND MANAGEMENT OF BIKE TRAILS GOING TO DOLE STREET AND KANEWEI COMMUNITY PARK; FACILITY REPAIRS OF THE COMFORT STATIONS, PAVILIONS, PARKING AREAS, AND ENTRY ROADWAY; TREE MITIGATION AND SURVEY OF THE ADJACENT PRIVATE PROPERTIES.												800	C			
Oahu	X	DIAMOND HEAD STATE MONUMENT, OAHU	CONSTRUCTION OF PARK IMPROVEMENTS INCLUDING THE KAPAHLU TUNNEL, BATTERY HARLOW AND OTHER PARK AREAS.														250	C	
Oahu	X	MALAEKAHANA STATE RECREATION AREA, KAHUKU SECTION, OAHU	CONSTRUCTION OF PARK IMPROVEMENTS INCLUDING NEW UTILITIES, COMFORT STATION, ROADWAY, PATHWAY AND RELATED IMPROVEMENTS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.														1,000	C	
Kauai		RUSSIAN FORT ELIZABETH STATE HISTORICAL PARK, KAUAI	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR COMFORT STATION REPAIRS; SERVICE ROAD REPAIR AND REPAVING, PATHWAY REPAIRS, INTERPRETIVE DISPLAY														800	C	
Oahu		WAIHAWA FRESHWATER STATE RECREATION AREA, OAHU	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR SITE IMPROVEMENTS AND														1,500	C	
Administration - Natural and Physical Environment (LNR 906)																			
Kahooolawe		KIRC - NATIVE DRYLAND FOREST PLANTING, KAHOOLOWA	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR KAHOOLOWA ISLAND RESERVE COMMISSION TO SUPPORT NATIVE DRYLAND FOREST REFORESTATION, MANAGEMENT AND MAINTENANCE.														1,500	C	
Statewide	X	ENVIRONMENTAL STUDIES FOR VARIOUS PROJECTS, STATEWIDE	PLANS TO CONDUCT ENVIRONMENTAL STUDIES FOR LANDS UNDER THE JURISDICTION OF THE DEPARTMENT OF LAND AND NATURAL															1,000	C

Means of Financing (MOF):  
 B Special Funds  
 C General Obligation Bond Funds  
 N Federal Funds  
 R Private Contributions  
 S County Funds  
 T Trust Funds