

**DLNR Capital Improvements Program Funding Authorized by
General Improvements Act of 2019 as Amended by the Supplemental Improvements Act of 2020
and Other CIP Appropriations for Which Funds have not Lapsed**

Island	Exec Budget Rqst	Appropriation Title	Description	FY 16 (\$000s)	M O F	FY 17 (\$000s)	M O F	FY 18 (\$000s)	M O F	FY 19 (\$000s)	M O F	FY 20 (\$000s)	M O F	FY 21 (\$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)																
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									1,250	C			
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											1,850	C	
Maui	X	KAANAPALI BEACH RESTORATION AND BERM ENHANCEMENT, KAAANAPALI, MAUI	CONSTRUCTION FOR SAND REPLENISHMENT AT KAAANAPALI 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.											5,200	C	
Maui	X	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	
Oahu		WAIKIKI BEACH SAND RENOURISHMENT, OAHU	DESIGN AND CONSTRUCTION FOR PLACEMENT OF APPROXIMATELY 15,000 CUBIC YARDS OF SAND AND RELATED WORK AT ROYAL HAWAIIAN											2,000	C	
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.									3,000	C	3,000	C	Ko Road, Hanapepe, Kauai - rockfall mitigation; Akaka Falls Stste Park, Hawaii; Poamoho Trail, Wahiawa, Oahu; Moleka Trail, Oahu; Maintenance of Rockfall Mitigation Projects, Statewide
Oahu		KUNIA WELLS, OAHU	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	X	ALA WAI CANAL WALL IMPROVEMENTS, OAHU	DESIGN AND CONSTRUCTION TO STABILIZE AND IMPROVE PORTION OF ALA WAI CANAL WALL TO PROTECT ADJACENT SIDEWALK AND ROADWAY.									1,800	C	4,000	C	

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Engineering Division - Water and Land Development (LNR 141) - continued																
Oahu		DIAMOND HEAD SEAWALL, OAHU	PLANS, DESIGNS, CONSTRUCTION, AND EQUIPMENT FOR IMPROVEMENTS TO A SEAWALL; AND ALL PROJECT RELATED COSTS; PROJECT MAY INCLUDE REFURBISHMENT, RENEWAL, RENOVATION, REHABILITATION, OR NEW CONSTRUCTION; EQUIPMENT AND APPURTENANCES; GROUND AND SITE											50	C	
Maui		UPCOUNTRY MAUI WELL, MAUI	PLANS, DESIGN, AND CONSTRUCTION FOR WATER WELL IN UPCOUNTRY MAUI.											250	C	
Hawaii		EXPLORATORY WATER WELL, HAWAII	PLANS, DESIGN, AND CONSTRUCTION FOR AN EXPLORATORY WELL AND RELATED IMPROVEMENTS FOR AGRICULTURAL USE IN NORTH KOHALA, HAWAII.									2,500	C			
Division of Aquatic Resources - Fisheries Management (LNR 153)																
Oahu	X	ANUENUE FISHERIES RESEARCH CENTER SEWER LINE, OAHU	CONSTRUCTION OF A NEW SEWER LINE CONNECTING TWO EXISTING RESTROOMS TO THE EXISTING CITY SEWER, INCLUDING A STUB-OUT FOR FUTURE RESTROOM/SHOWER									550	C			
Oahu		ANUENUE FISHERIES RESEARCH CENTER, OAHU	DESIGN AND CONSTRUCTION FOR INSTALLATION OF PHOTOVOLTAIC SYSTEM AND RELATED IMPROVEMENTS.											150	C	
Division of Forestry and Wildlife - Forestry Resource Management and Development (LNR 172)																
Hawaii	X	PUU WAAWAA FOREST RESERVE, HAWAII	PLANS, DESIGN, AND CONSTRUCTION FOR REMOVAL OF STRUCTURES AND HAZARDOUS MATERIALS.									50	C	150	C	
Kauai	X	SEPTIC SYSTEM IMPROVEMENTS AT PUA LOKE BASEYARD, KAUAI	CONSTRUCTION FOR CONVERSION OF PUA LOKE BASEYARD CESSPOOL TO SEPTIC											220	C	
Division of Forestry and Wildlife - Native Resources and Fire Protection (LNR 402)																
Maui	X	COQUI FROG ERADICATION CONTAINMENT BARRIER, MAUI	PLANS, DESIGN, AND CONSTRUCTION TO ERADICATE COQUI FROGS ON MAUI.									750	C	750	C	
Maui	X	DOFAW MAUI BASEYARD GENERATOR, MAUI	PLANS, DESIGN, AND CONSTRUCTION FOR INSTALLATION OF A STANDBY GENERATOR TO MAINTAIN BASEYARD EMERGENCY OPERATIONS DURING POWER OUTAGES.											55	C	
Maui	X	DOFAW MAUI BASEYARD RESTROOM RENOVATION, MAUI	PLANS, DESIGN, AND CONSTRUCTION FOR RENOVATION OF DOFAW MAUI BASEYARD RESTROOM FACILITIES.											55	C	
Hawaii	X	HILO BASEYARD BULK FUEL TANK INSTALLATION, HAWAII	CONSTRUCTION OF A NEW BULK FUEL STORAGE TANK FOR HILO BASEYARD.									150	C			
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.									300	C			
Maui	X	KANAIO RESOURCE PROTECTION, MAUI	PLANS, DESIGN, AND CONSTRUCTION FOR RESOURCE PROTECTION FENCE.											800	C	

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Division of Forestry and Wildlife - Native Resources and Fire Protection (LNR 402) - continued																
Hawaii	X	MAUNA KEA FENCE, HAWAII	CONSTRUCTION TO MODIFY AND REPLACE UNGULATE EXCLUSION FENCE ON MAUNA KEA TO ALLOW FOR FEDERALLY MANDATED UNGULATE CONTROL.									500	C	500	C	
Hawaii	X	NORTH KONA GAME MANAGEMENT HABITAT CONSERVATION PLAN FENCING, HAWAII	CONSTRUCTION FOR 92-ACRE FENCE ON THE CONE AT PUU WAAWAA FOREST RESERVE TO PROTECT TWO NATIVE ENDANGERED PLANT SPECIES, MITIGATE FOR LOSS OF 10 OR MORE									200	C	200	C	
Division of Forestry and Wildlife - Natural Area Reserves and Watershed Management (LNR 407)																
Oahu	X	INVERTEBRATE AND PLANT PROPAGATION FACILITY, OAHU	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR INVERTEBRATE AND PLANT PROPAGATION FACILITY AND BASEYARD IMPROVEMENTS.											200	C	
Oahu	X	KAENA POINT PREDATOR PROOF FENCE RETROFITS, OAHU	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR REPLACEMENT OF EXISTING FENCE AND									22	C	20	C	
Maui	X	KANAIO DRY FOREST FENCE, MAUI	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT TO PROTECT AND RESTORE A DRYLAND FOREST IN THE LEEWARD									300	C			
Kauai	X	NURSERY AND FACILITY RENOVATION, KAUAI	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT TO RENOVATE TWO PLANT NURSERIES.									75	C	75	C	
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									6,583	C	5,992	C	East Alakai, Kauai; North Koolau, Oahu; Waiawa, Oahu; Puu Kukui, Maui; Lahaina, Maui; East Maui; Kahikinui, Maui; Hanawi, Maui; Opaelo, Hawaii Island; Lupea, Hawaii Island; Waipahoehoe, Hawaii Island, Kukuioape, Hawaii Island; Laau Namolokama, Kauai; Lower Kamokou, Molokai; Kamehamenui, Maui; Puu O Umi, Hawaii Island; Waihou Puu Waawaa, Hawaii Island; Kipahoehoe, Hawaii Island; Puu Makaala, Hawaii Island
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.	2,000 1,125	C N	1,500 1,250	C N	2,000 500	C N							Lahaina SBH Pier Impr, Maui Waianae SBH Peir Impr, Oahu Heeia Kea SBH Wastewater System Impr, Oahu Maunaloa Bay Ramp Impr, Oahu Haleiwa SBH Harbor Office/Restroom Bldg, Oahu Honolohau SBH Impr, Ph 3, Hawaii Wailoa SBH Drainage Impr, Hawaii Port Allen SBH Sheet Pile Repair, Kauai Kikiaola SBH Septiv System Impr, Kauai Nawiliwili SBH Comfort Station Repairs, Kauai Nawiliwili SBH Pier Impr, Kauai Port Allen SBH Harbor Office Replacement, Kauai Heeia Kea SBH Wastewater System Impr, Oahu North Kawaihae SBH Maintenance Dredging, Hawaii Kukuila SBH Loading Dock Impr, Kauai Kahana Bay BR Site Impr, Oahu Wailoa SBH Paving/Drainage Impr, Hawaii
Hawaii	X	KAILUA-KONA WHARF, HAWAII	CONSTRUCTION FOR REPLACEMENT OF EXISTING WOODEN LOADING DOCK ADJACENT TO BOAT LAUNCH RAMP.									150	C			

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Maui		MAALAEA SMALL BOAT HARBOR SOUTH MOLE FINGER PIER REPAIR, MAUI	CONSTRUCTION FOR THE REPLACEMENT OF WOODEN FINGER PIERS ALONG THE SOUTH MOLE AT MAALAEA SMALL BOAT HARBOR, INCLUDING THE DEMOLITION OF THE EXISTING PIERS AND STEEL PILES, INSTALLATION OF NEW ALUMINUM FRAMED PIERS AND OTHER PROJECT RELATED IMPROVEMENTS.											3,500	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	X	WAILOA SMALL BOAT HARBOR, HAWAII	CONSTRUCTION FOR INSTALLATION OF NEW STRUCTURAL PLASTIC LUMBER FENDERS TO REPLACE DAMAGED WOODEN FENDERS.									500	C			
Hawaii		PUNA BOAT RAMP, HAWAII	PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR A BOAT RAMP IN PUNA; THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.											1,500	C 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											2,300 1,900	C N	
State Historic Preservation Division - Historic Preservation (LNR 802)																
Hawaii	X	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.									250	C	500	C	
Division of Forestry and Wildlife - Forest and Outdoor Recreation (LNR 804)																
Statewide	X	NA ALA HELE PROGRAM PLAN REVISION, STATEWIDE	PLANS TO REVISE AND UPDATE THE CURRENT STATEWIDE TRAILS AND ACCESS PROGRAM									450	C			
Hawaii	X	POLOLU TRAILHEAD, HAWAII	PLANS AND DESIGN FOR PARKING, RESTROOM, AND TRAILHEAD RESTORATION.											500	C	
Oahu		WAIMANALO EQUESTRIAN TRAILS, OAHU	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR IMPROVEMENTS TO MULTI-USE TRAILS TO INCLUDE EQUESTRIAN, HIKING AND BIKING TO BETTER ENCOMPASS THE TRAIL RESTORATION NEED FOR DIVERSE NETWORK IN THE AREA AS PART OF THE NA											250	C	
Division of State Parks - Parks Administration and Operation (LNR 806)																
Statewide	X	STATE PARKS INFRASTRUCTURE AND FACILITY IMPROVEMENTS, STATEWIDE (FF)	PLANS DESIGN, AND CONSTRUCTION OF STATE PARKS INFRASTRUCTURE, FACILITY AND STRUCTURAL IMPROVEMENTS, REPAIRS 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	C N	3,000 300	C N					Hulihee Palace State Monument, Hawaii Waianapanapa State Park, Maui Cesspool Closure and Individual Wastewater System Projects, SW Makena SP, Maui Malaekahana State Recreation Area, Oahu Sand Island State Recreation Area, Oahu Haena State Park, Kauai - emergency response improvements
Oahu	X	DIAMOND HEAD STATE MONUMENT, OAHU	CONSTRUCTION OF PARK IMPROVEMENTS INCLUDING THE KAPAHULU TUNNEL, BATTERY HARLOW AND OTHER PARK AREAS.									250	C	750	C	

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Division of State Parks - Parks Administration and Operation (LNR 806) - continued																
Oahu	X	MALAEKAHANA STATE RECREATION AREA, KAHUKU SECTION, OAHU (FF)	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.									1,000 500	C N	2,200 500	C N	
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			
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	C	1,000	C	Kauai District; Oahu District; Maui District (Maui County); Hawaii District; Akaka Falls SP, Hawaii; Diamond Head SM, Oahu; Waimea Canyon SP, Kauai; Wailua River SP, Kauai; Emergency Response, SW
Oahu		WAHIAWA FRESHWATER STATE RECREATION AREA, OAHU	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR SITE IMPROVEMENTS AND									1,500	C			
Statewide	X	LUMP SUM STATE PARK IMPROVEMENTS, STATEWIDE	DESIGN AND CONSTRUCTION OF IMPROVEMENTS IN STATEWIDE PARK AREAS											2,400	C	Malaekahana SRA, Kahuku Section, Oahu; Hulihee Palace SM, Hawaii; Iolani Palace SM, Oahu; Diamond Head SM,
Oahu		SAND ISLAND STATE PARK, OAHU	PLANS, DESIGN, CONSTRUCTION OF IMPROVEMENTS FOR REMEDIATION, RESTORATION AND RENOVATION OF PARK AND SHORELINE AREAS.											5,000	C	
Maui		WAIANAPANAPA STATE PARK, MAUI	PLANS, DESIGN, AND CONSTRUCTION FOR A NEW COMFORT STATION, INDIVIDUAL WASTEWATER SYSTEM, PARKING PAVING IMPROVEMENTS, ENTRY ROAD REPAIRS AND DRAINAGE IMPROVEMENTS, CAMPING AND DAY USE AREA IMPROVEMENTS, AND SHELTER AND											4,000	C	
Administration - Natural and Physical Environment (LNR 906)																
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