

County Department	PROJECT	Project Description	Location/Benefit (Council District)	2022-23	Total estimate project cost
DEM	Kulaimano & Papaikou Dewatering and Barminuter Replacement (reappr.)	Replace Sludge Dewatering Units and barminuters (shreds materials found in incoming wastewater) and other various needed repairs at Papaikou WWTP and Kulaimano WWTP	1 (1)	4,000	4,300
DPR	Papaaloa Park New Covered Playcourt & Improvements	The repair, renovation, upgrade, addition, modification, alteration, improvement, demolition, landscaping, development, etc. of park sites, facilities, amenities, infrastructure, utilities, components, etc. necessary to facilitate and support safe use thereof and to address the needs of department staff, programs, activities, communities, recreational groups, etc. to fully or best utilize the department's inventory of land and recreational developments to support the needs of the public.	1 (1)	1,000	9,000
DPW	DPW - Waipi'o Valley Access Road Safety Improvements	This project will remove soil overburden and boulders at several locations and widen the existing Waipi'o access roadway at various locations to provide improved sight distance and larger pull-out areas for vehicles and pedestrians.	1 (1)	5,600	5,600
DPW	Waima'au'au Stream Bridge Repairs	This project will reconstruct the existing concrete bridge (near Pepe'ekeo Street) while implementing necessary structural and safety improvements.	1 (1)	3,700	5,000
FIRE	HONOKAA FIRE STATION (REPLACEMENT) (Reappropriation)	Construction of a new fire station to replace the Honokaa fire station. The Honokaa Fire Fire Station has not grown with the community. The facility was built to house two personnel and is manned by six. A new facility that can accomodate additional personnel and apparatus is desperately needed. The fire apparatus is not stored in a covered structure and is out in the elements. Property to be built "green" and include PV. Project could be combined with a project with Police so that Fire and Police may be located close by to each other.	1 (1, 9)	1,000	15,200
OHCD	Kulaimano Renovations & Repair	OHCD previously conducted a physical needs assessment of its Kulaimano Elderly Housing project in Pepe'ekeo consisting of 50 units that identified needed repairs, renovations and ground contamination problems. With CDBG funding the community center was recently renovated but all units need significant interior renovations. OHCD is currently conducting a feasibility study to add buildings to the existing site and avoid any tenant displacement in the process of a completing all other recommended repairs and renovations. This includes any and all related costs to complete the project.	1 (1)	6,500	6,500
DEM	Hilo WWTP Upgrades	Upgrades on the Hilo WWTP will include headworks improvements (including Screens, grit removal, odor control), septage receiving station, renovation of primary clarifiers, upgrades/replacement of secondary process, and sludge (Biosolids) thickening, building a new solids treatment process, and a new sludge dewatering (may include sludge drying) facility. Ancillary work will include electrical and instrumentation/control upgrades on these renovated or new structures and in-plant piping upgrades. Upgrades are needed due to corrosion damage/length of life of the current structures and equipments. HWWTP was built in 1990 and after 30 years of operation facility is nearing the end of it's useful life. Upgrades will restore HWWTP's 5.0 mgd capacity.	3 (1-3)	90,000	175,000

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DEM	Pua Sewage Pump Station Force Main Installation and Rehabilitation	Install a new additional force main in order to address operational problems with existing force main from Pua Sewage Pump Station to the Hilo Wastewater Treatment Plant and rehabilitate existing force main in order to provide redundancy. Project requires relocation of force main and effluent outfall sewer because of airport runway extension.	3 (1-3)	25,000	40,401
DEM	Wailuku Force Main and Gravity Sewer Replacement	Age and condition of assets necessitates replacement: Wailuku force main originally constructed in 1963. Gravity sewer line originally constructed in 1968 and attached to Wailuku Bridge crossing Wailuku River.	3 (1-3)	4,400	4,400
DEM	Repair/Replacement of Wastewater Facilities	Major repairs and/ or replacement of wastewater facilities at various locations to ensure compliance with regulations under HAR 11-62, Wastewater Systems; HAR 11-54, State Water Quality Standards; HAR 11-55, State Water Pollution Control; and the US Environmental Protection Agency.	1-3,7,8 (1-3, 7, 8)	10,000	63,866
DEM	Replace Hilo Scales	Project is to replace both the inbound and outbound scales in Hilo that are used weigh all loads coming to the East Hawaii Regional Sort Station and the greenwaste facility. The outbound scale is currently out of commission leaving the inbound scale as the only operational scale for the entire east side operations. The project will entail replacing the scales one at a time to allow continued operations. Foundations, abutments, ramps, and slabs will likely need to be demolished and replaced along with the actual scales.	3 (1-6)	1,750	1,750
DEM	Improvements to East Hawaii Sort Station	The EHRS is now being used on a daily basis since the SHSL permanently closed in Nov. 2019. Due to daily usage, the operation reinforced concrete floor will need to be replaced. In order for the concrete floor to be replaced, a second load out bay will need to be constructed. Once the second load out bay is constructed, the existing load out bay will be refurbished and upgraded. Project will also included upsizing the leachate system and individual wastewater system.	3 (1-6)	700	3,700
MTA	Park and Ride Lots	Construct transit hubs in Pahoa, Kailua-Kona as first priorities and then in Kea'au, Waimea, Waikola, Ocean View, Honoka'a, Prince Kuhio Plaza as second priorities. Rehabilitation of Mo'oheau Bus Terminal as a first priority. Transit hubs would include bus bays, shelters, benches, trash cans, bike racks, parking, building with community room/restroom, electric vehicle charging and secure bus parking.	All	250	5,600
MTA	Hub and Spoke Construction	Construct transit hubs in Pahoa, Kailua-Kona as first priorities and then in Kea'au, Waimea, Waikoloa, Ocean View, Honoka'a, Prince Kuhio Plaza as second priorities. Rehabilitation of Mo'oheau Bus Terminal as a first priority. Transit hubs would include bus bays, shelters, benches, trash cans, bike racks, parking, building with community room/restroom, electric vehicle charging and secure bus parking.	All	1,950	38,300
DEM	Rural Transfer Station Repairs and Enhancements	This project is for necessary infrastructure repairs and improvements to the rural transfer sites such as construction of recycling and green waste collection facilities and modifications to refuse collection facilities.	All	2,000	21,974

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DPR	Repairs/Improvements to Facilities	The repair, renovation, upgrade, addition, modification, alteration, improvement, demolition, landscaping, development, etc. of park sites, facilities, amenities, infrastructure, utilities, components, etc. necessary to facilitate and support safe use thereof and to address the needs of department staff, programs, activities, communities, recreational groups, etc. to fully or best utilize the department's inventory of land and recreational developments to support the needs of the public.	All	10,000	99,778
DPW	Bridge Repair	This project is for bridge repair and maintenance for County in-service bridges and County maintained bridges that are registered on the National Bridge Inventory.	All	15,000	15,000
DPW	Facilities Improvements	This project is for facilities improvements include (not limited to) additions, ADA compliance, energy efficiency, hazard mitigation, hardening, maintenance, renovations, repairs, etc.	All	11,600	76,600
DPW	FHWA Bridge Inspection and Appraisal	This project is for FHWA/DOT mandated inspection of County maintained in-service bridges that are registered in the National Bridge Inventory (NBI).	All	200	200
DPW	Guardrail Safety Improvements - Islandwide	This project will install roadway guardrail improvements island wide.	All	1,600	1,600
HPD	Holding Cell Improvements (Reappropriation 5299.77)	Plan, design, and construct to modify existing temporary detention facilities in the Hilo, Kona, Puna, North Kohala, and South Kohala districts to comply with the Commission on Accreditation for Law Enforcement Agencies (CALEA) standards, Chapters 71 and 72, which requires separating males, females, and/or juveniles that are detained at the same time. The holding cells shall be separated from each other by sight and sound.	All	600	600
MTA	Islandwide Bus Shelters	Construct bus shelters island-wide, as well as replace damaged shelters or relocate bus shelters from areas that are no longer served by Hele-On.	All	300	2,400
MTA	Bus Stop ADA Compliance	Design and construct ADA pads for passengers to board buses at safe locations along State and County right-of-way.	All	625	1,265
MTA	Bus Stop Signage	Purchase 1,000 bus stop signs and decals for installation at each bus stop located throughout Hawai'i Island.	All	400	407
OHCD	Affordable Housing Planning, Feasibility & Design	To increase affordable housing, OHCD is focusing on utilizing State and County owned lands for development. The process to identify and determine lands suitable for affordable housing often requires planning, feasibility, engineering, survey and design services prior to acquisition from the State or seeking out public-private partnerships for development. This funding will allow OHCD to absorb preplanning costs such as planning, feasibility, engineering, or design studies to prepare the parcel for housing development. This includes any and all related costs.	All	1,000	3,000
OHCD	Facilities Repairs/Maintenance and Renovation	OHCD maintains several facilities throughout the island. Three of the facilities are more than 20 years old. The existing buildings are in need of constant renovations/repairs & maintenance. Repairs and maintenance & renovations of projects are medium to large scale. Repairs and maintenance are needed to ensure continued project viability. Some of the repairs we have scheduled include repainting and repairing the dry rot on stairs of 24 buildings at the Ulu Wini Housing project. This includes any and all related costs.	All	750	9,350

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PLNG	State Research and Planning Program Grant	This project aims to utilize Federal research and planning funds managed by the Hawaii Department of Transportation through the State Planning and Research Program. Eligible activities for the SPR Program include planning of future highway programs and local public transportation systems, and planning of the financing so such programs and systems, including metropolitan and statewide planning.	All	100	100
DPR	Discretionary Projects-Council District 1	The repair, renovation, upgrade, addition, modification, alteration, improvement, demolition, landscaping, development, etc. of park sites, facilities, amenities, infrastructure, utilities, components, etc. necessary to facilitate and support safe use thereof and to address the needs of department staff, programs, activities, communities, recreational groups, etc. to fully or best utilize the department's inventory of land and recreational developments to support the needs of the public.	1 (1)	150	150