

ORDINANCE NO. _____

BILL NO. 116 (2021)

A BILL FOR AN ORDINANCE AMENDING
THE FISCAL YEAR 2022 BUDGET FOR THE COUNTY OF MAUI
AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS,
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT,
CENTRAL MAUI REGIONAL WWRF (WAIKAPU) PROJECT

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. Ordinance No. 5217, Bill No. 46 (2021), Draft 1, as amended, "Fiscal Year 2022 Budget", Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Environmental Management, Wailuku-Kahului Community Plan Area by adding a project and project description for the Central Maui Regional WWRF (Waikapu) Project in the amount of \$7,000,000, to read as follows:

"APPENDIX C - Capital Improvement Projects"		
Capital improvement project funding may not be used for any purpose other than as described in this appendix. The total amount appropriated for a project may be used for the work phases provided in the project description. A budget amendment shall be requested if the total amount appropriated will be insufficient to complete all work phases set forth in the project description or if the project description does not clearly represent the work to be performed.		
CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	<u>Department of Environmental Management</u>	
	<u>1. Countywide</u>	
CBS-1119	a. Countywide Environmental Protection Agency (EPA) Compliance Wastewater Reclamation Facility Renovation Projects	4,000,000
	Design, construction, renovation, or upgrade of equipment at Wastewater Reclamation Facilities as required by the 20-Year Rehabilitation & Replacement Plan developed under the 1999 Consent Decree. Projects for FY 2022 include, but not limited to: Kahului Injection Well rehabilitation/replacement, Lanai WWRF process improvements, Kihei warehouse development, Wailuku Wastewater Pump Station electrical improvements and other minor project.	
CBS-1132	b. Countywide Environmental Protection Agency (EPA) Compliance Projects	500,000
	Design and construction of sewer line improvements, based on the current CCTV (closed-circuit television) project and in accordance with the 1999 Consent Decree, including CCTV of existing lines, obtaining current wet and dry weather flow data to update the hydraulic model and additional assessments as required.	
CBS-1128	c. Countywide Wastewater System Modifications	1,000,000
	Funding to be used only as required for projects where construction and design bids exceed the designated funding appropriations for capital improvement projects already approved.	
CBS-3182	d. Environmental Compliance System Design and Construction	250,000

	Design and construction services to address environmental compliance opportunities and operational improvements at all County Solid Waste Management facilities in alignment with State and Federal requirements.	
	2. Kihei-Makena Community Plan Area	
CBS-5032	a. Kaiola Place Sewer Extension	100,000
	Construction of approximately 1,000 linear feet of 8-inch sewer along Kaiola Place to connect eight existing lots to the County sewer system.	
CBS-2729	b. Kihei No. 6 Force Main Replacement	650,000
	Construction to replace a 4,289-foot, 20-inch diameter ductile iron pipe force main originating at Kalama Park and ending at the Kihei WWRF.	
CBS-2322	c. Kihei No. 7 Force Main Replacement	900,000
	Construction to replace a 1,573-foot, 20-inch diameter ductile iron pipe force main within South Kihei Road between Kamaole I Beach Park and Kaiau Road.	
CBS-3197	d. Kihei No. 8 Force Main Replacement	1,000,000
	Construction to replace a 2,013-foot, 18-inch diameter ductile iron pipe force main within South Kihei Road between Keawekapu Beach Park and Keonekai Road.	
CBS-1152	e. Kihei No. 16 Pump Station Rehabilitation and Force Main Replacement	900,000
	Design and Construction to rehabilitate the pump station and replacement of a 5,073 foot long, 6" diameter force main within Makena and Wailea Alanui Drives.	
CBS-3570	f. Kihei Wastewater Pump Station No. 7 Relocation	800,000
	Design to relocate the pump station facility and force main additions.	
CBS-5028	g. Kihei Wastewater Pump Station No. 9 Modification/Upgrade	2,300,000
	Design and construct upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station originally constructed in 1995.	
CBS-5519	h. Kihei Wastewater Pump Station No. 2 Modification/Upgrade	200,000
	Design and construction of upgrades (pumps, motors, generator, etc.) and required modifications (building, piping, electrical) to the existing pump station.	
	3. Lanai Community Plan Area	
CBS-4591	a. Lanai Wastewater Reclamation Facility Plan	150,000
	Study to review existing treatment components and investigate alternatives, additions and retrofits for expansion to accommodate future growth. The report shall include a summary of existing facilities, a future anticipated flow study, alternatives discussion, recommendations, proposed upgrade schedules and construction cost estimates.	
	4. Wailuku-Kahului Community Plan Area	
CBS-6639	a. Central Maui Landfill Gas Collection System Reliability	320,000
	Review of the existing gas collection system flare assembly and recommendation options for maintenance and upgrades or replacement to enhance system reliability.	
CBS-6634	b. Central Maui Landfill Phase II/III Interface Development	850,000
	Construction for installation of a Department of Health approved liner system at the lay back slope of Phase II allowing for landfill gas collection and leachate collection and drainage.	
CBS-6635	c. Central Maui Landfill Phase III-B Lateral Expansion	250,000
	Design for the construction of the of the second half of the Phase III landfill area.	
CBS-5020	d. Central Maui Landfill Stormwater Management Improvements	100,000

	Design for the construction of required infrastructure improvements to manage stormwater at the landfill.	
CBS-6637	e. County of Maui Greenwaste and Biosolids Management	100,000
	Conduct a preliminary engineering report to provide options for future management of greenwaste; biosolids; and fats, oils, and grease.	
CBS-1131	f. Wailuku-Kahului Environmental Protection Agency (EPA) Compliance Sewer Rehabilitation	2,000,000
	Rehabilitation of major gravity sewer lines that have reached the end of their useful life and/or have been found to be damaged or in disrepair via video investigation or other means. Projects include, but are not limited to: design/construct/repair of required replacements.	
CBS-3206	g. Central Maui Regional WWRF (Waikapu) Project	
	<u>Land Acquisition, entitlements (including diversion), design and construction of a regional treatment plant in the Waikapu area of Central Maui.</u>	<u>7,000,000</u>
	5. West Maui Community Plan Area	
CBS-5548	a. Lahaina Wastewater Reclamation Facility Emergency Generator Replacement	500,000
	Design and construction for the replacement of an emergency generator located at the Lahaina Wastewater Reclamation Facility.	
CBS-3576	b. Lahaina Wastewater Reclamation Facility R-1 Process Expansion	10,500,000
	Design and construction of flow equalization basins, additional filters, ultraviolet disinfection equipment and new process channels to handle peak flows at the facility.	
CBS-1167	c. Napili No. 1 Force Main Replacement	300,000
	Design for the replacement of a 3,000-foot, 20-inch diameter ductile iron pipe force main within Lower Honoapiilani Road (between Kameeui Place and the Lahaina WWRF headworks).	
CBS-1177	d. Napili Wastewater Pump Station No. 1 Modifications	550,000
	Design and construction of upgrades (pumps, motors, generators) and required modifications (building, piping, electrical) to the existing pump station. The station needs to meet area capacity requirements and be standardized to the similar in design and operation as other West Maui pump station facilities.	
CBS-1179	e. Napili Wastewater Pump Station No. 3 Modifications	4,000,000
	Design and construction of upgrades (pumps, motors, generators) and required modifications (building, piping, electrical) to the existing pump station. The station needs to meet area capacity requirements and be standardized to the similar in design and operation as other West Maui pump station facilities.	
CBS-1146	f. West Maui Environmental Protection Agency (EPA) Compliance Sewer Rehabilitation	2,000,000
	Design and construction of major gravity lines that have reached the end of their useful life and/or have been found to be damaged or in disrepair via video investigation or other means. Projects includes, but is not limited to: replacement of sewer between Hyatt Force Main and Lahaina No. 2 WWPS.	
CBS-1124	g. West Maui Recycled Water System Expansion	13,000,000
	Land acquisition, design, permitting, and construction of upgrades, modifications and additions to the West Maui recycled water distribution system. Projects include, but are not limited to: upgrade reservoir rehabilitation, piping, and force main improvements."	

SECTION 2. New material is underscored.

SECTION 3. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:

/s/Kristina C. Toshikiyo

KRISTINA C. TOSHIKIYO
Deputy Corporation Counsel

DIGEST

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This bill proposes to amend Ordinance No. 5217, Bill No. 46 (2021), Draft 1, the "Fiscal Year 2022 Budget" of the County of Maui, by amending Appendix C – Capital Improvement Projects, as it pertains to the Department of Environmental Management, Wailuku-Kahului Community Plan Area, by adding a project and project description for the Central Maui Regional WWRF (Waikapu) Project in the amount of \$7,000,000.

I, KATHY L. KAOHU, County Clerk of the County of Maui, State of Hawaii, DO
HEREBY CERTIFY that the foregoing BILL NO. 116 (2021) was passed on First Reading
by the Council of the County of Maui, State of Hawaii, on the 1st day of October, 2021,
by the following vote:

AYES: Councilmembers Gabriel Johnson, Kelly T. King, Michael J. Molina,
Tamara A.M. Paltin, Shane M. Sinenci, Yuki Lei K. Sugimura,
Vice-Chair Keani N.W. Rawlins-Fernandez, and Chair Alice L. Lee.

NOES: None.

EXCUSED: Councilmember Natalie A. Kama.

DATED at Wailuku, Maui, Hawaii, this 6th of October, 2021.



KATHY L. KAOHU, COUNTY CLERK
COUNTY OF MAUI, STATE OF HAWAII

Copies of the foregoing Bill, in full, are on file in the Office of the County Clerk,
County of Maui, for use and examination by the public.