

ORDINANCE NO. _____

BILL NO. 92 (2018)

A BILL FOR AN ORDINANCE AMENDING
 THE FISCAL YEAR 2019 BUDGET FOR THE COUNTY OF MAUI
 AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS,
 DEPARTMENT OF ENVIRONMENTAL MANAGEMENT,
 KIHEI-MAKENA COMMUNITY PLAN AREA,
 SOUTH MAUI RECYCLED WATER SYSTEM EXPANSION

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

SECTION 1. Ordinance No. 4861, Bill No. 57 (2018), as amended, "Fiscal Year 2019 Budget", Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Environmental Management, Kihei-Makena Community Plan Area, by adding a project entitled, "South Maui Recycled Water System Expansion", in the amount of \$1,273,000, 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.		
CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	Department of Environmental Management	
	1. Countywide	
CBS-3182	a. Environmental Compliance System Design and Construction	200,000
	Design and construction to address environmental compliance opportunities and operational improvements at all County Solid Waste Management facilities in alignment with State and Federal requirements.	
CBS-4609	b. Landfill Potable Water Supply	100,000
	Commissioning of a preliminary engineering report to analyze the feasibility of providing domestic water to Central Maui, Hana, Lanai, and Molokai Landfills.	
CBS-1119	c. Countywide Environmental Protection Agency (EPA) Compliance Wastewater Reclamation Facility Renovation Projects	2,000,000
	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. Fiscal Year 2019 projects include: Wailuku-Kahului Injection Well piping rehabilitation, Design of the Kihei Effluent Pump Station, Lahaina Aquadisk filter installation, and Construction of Wailuku WWPS (Wailuku Wastewater Plant System) electrical upgrade.	
CBS-1128	d. 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-1132	e. 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 evaluating trunk line sewers in West Maui and Central Maui, and design and construction of replacement gravity lines and manholes.	

CBS-3571	f. Countywide Wastewater Reclamation Facility Concrete Rehabilitation	500,000
	Design and construction of repairs to concrete structures located at Wastewater Reclamation Facilities (WWRF) and/or Wastewater Pump Stations, including Kihei WWRF in-plant pump station and Wailuku-Kahului WWRF basin walls and walkways.	
CBS-5040	g. Countywide Wastewater RTU (Remote Terminal Unit) Upgrades	2,000,000
	Construction of replacement radio-transmitting units and associated programming at the Lahaina and Kahului WWRFs.	
	2. Hana Community Plan Area	
CBS-1908	a. Hana Landfill Makai Berm Waste Removal	1,000,000
	Completion of remediation of unpermitted waste dumped outside of the existing permitted waste limits of Hana Landfill (and other related costs) from the makai side of the landfill. Relocation of the waste to the current permitted landfill parcel in accordance with State Department of Health remediation plan requirements.	
CBS-XXXX	b. Helene Hall Septic System Improvements	245,000
	Design and construction of wastewater treatment pilot project to replace existing cesspool at Helene Hall.	
	3. Kihei-Makena Community Plan Area	
CBS-2321	a. North Kihei Mauka Transmission System	1,500,000
	Preliminary study for the design and construction of a new wastewater collection and transmission system for development mauka of Piilani Highway.	
CBS-3196	b. Kenolio Road/Koki Place Sewer Rehabilitation	800,000
	Design and replacement of existing sewer line in disrepair and responsible for several sewage spills in the last 10 years. Actual replacement will be determined upon completion of a current CCTV investigation.	
CBS-2322	c. Kihei No. 7 Force Main Replacement	150,000
	Design the replacement of a 1,573-foot, 20-inch diameter ductile iron pipe force main within South Kihei Road between Kamaole I Beach Park and Kaiu Road.	
CBS-3197	d. Kihei No. 8 Force Main Replacement	200,000
	Design the replacement of a 2,013-foot, 18-inch diameter ductile iron pipe force main within South Kihei Road between Keawekapu Beach Park and Keonekai Road.	
CBS-5030	e. Liloa Drive Recycled Water Line	500,000
	Construction of approximately 2,300 linear feet of 12-inch recycled water distribution line within the Liloa Drive right-of-way (South Maui Collector Road).	
CBS-5026	f. Kihei Wastewater Reclamation Facility (WWRF) Grit System Replacement	6,500,000
	Planning, design, and replacement of the existing grit removal system located at the headworks of the Kihei WWRF.	
CBS-1160	g. South Maui Recycled Water System Expansion	1,273,000
	<u>Design and construct distribution system improvements, a new one-million-gallon offsite storage tank, and pump station upgrades for the Kihei Wastewater Reclamation Facility. Tank shall be constructed on the same property where the existing tank is located.</u>	
	4. Molokai Community Plan Area	
CBS-4606	a. Molokai Landfill Phase V Expansion	300,000
	Design (and related costs) for the next lateral expansion (Phase V) in accordance with RCRA Subtitle D Regulations (Hawaii Administrative Rules 11-58) at the Molokai Integrated Solid Waste Facility.	

	5. Paia-Haiku Community Plan Area	
CBS-1955	a. Kuau No. 1 Force Main Replacement	50,000
	Design and replacement of a 690-foot long, 8-inch diameter ductile iron pipe force main located along Hana Highway.	
CBS-1964	b. Kuau No. 2 Force Main Replacement	50,000
	Design and replacement of a 588-foot long, 8-inch diameter ductile iron pipe force main located along Hana Highway.	
	6. Wailuku-Kahului Community Plan Area	
CBS-5020	a. Central Maui Landfill Stormwater Management Improvements	750,000
	Design and construction of infrastructure to manage stormwater along the southeast perimeter of Central Maui Landfill Phase V-B Extension.	
CBS-2290	b. Central Maui Landfill Monitoring Well Design/Construction	500,000
	Design, construction, and installation of additional groundwater monitoring well(s) to meet regulatory requirements.	
CBS-3175	c. Leachate Collection & Recovery and Electrical Distribution System Upgrades	500,000
	Construct, upgrade, and modernize the Leachate Collection and Recovery System (LCRS) at the Central Maui Landfill, including upgrading the electrical distribution system to meet current National Electrical Code requirements and enable the LCRS to be powered by an external portable generator.	
CBS-3181	d. Central Maui Landfill System Control and Data Acquisition	300,000
	Acquisition and installation of necessary infrastructure and equipment to monitor and record data in real time, including critical regulatory monitoring systems such as landfill gas, leachate collection, storm water, and meteorological data on-site and remotely for both operations and engineering sections for compliance requirements at the Central Maui Landfill.	
CBS-3567	e. Central Maui Landfill Land Purchase	250,000
	Planning costs associated with the acquisition of 17 acres (TMK: 2-3-08-03:25) to complete the Central Maui Landfill subdivision parcel, approved by the County Public Works Department (Development Services Administration) in 2009. Assessment of whether entire parcel should be acquired (22.4 acres).	
CBS-5019	f. Central Maui Landfill Phase III	250,000
	Design and permitting for Phase III at the Central Maui Landfill Facility, anticipated to provide approximately 10 years of disposal capacity.	
CBS-1131	g. Wailuku-Kahului Environmental Protection Agency (EPA) Compliance Sewer Rehabilitation	2,000,000
	Construction, rehabilitation, or replacement of major gravity sewer lines that have reached the end of their useful life or have been found to be damaged or in disrepair via video investigation or other means, including construction of Iao Valley Line replacement.	
CBS-5035	h. Wailuku-Kahului Wastewater Reclamation Facility (WWRF) Emergency Effluent Force Main	450,000
	Design and replacement of an existing 850 linear feet of force main pipe from the WWRF storage pond to the headworks.	
CBS-1151	i. Hawaiian Homes Force Main Replacement	253,000
	Replacement of a 3,640 foot long, 10" diameter ductile iron pipe force main located along Waiehu Beach Road.	
	7. West Maui Community Plan Area	
CBS-1124	a. West Maui Recycled Water System Expansion	500,000
	Land acquisition, design, permitting, and construction of upgrades, modifications and additions to the West Maui recycled water distribution system.	

CBS-1161	b. Napili No. 3 Force Main Replacement	1,800,000
	Design and replacement of a 2,074-foot long, 16-inch diameter ductile iron pipe force main within Lower Honoapiilani Road (between Hui Nui Place to Hoohui Road).	
CBS-1174	c. Napili No. 4 Force Main Replacement	1,800,000
	Design and replacement of a 2,040-foot long, 14-inch diameter ductile iron pipe force main within Lower Honoapiilani Road (between Hui Road F and Napilihau Street).	
CBS-1180	d. Napili Wastewater Pump Station No. 4 Modifications	400,000"
	Design and construction of upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station.	

SECTION 2. New material is underscored.

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

APPROVED AS TO FORM AND LEGALITY:



 JEFFREY UEOKA
 Deputy Corporation Counsel

DIGEST

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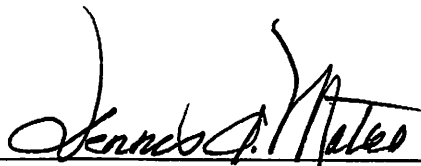
This bill proposes to amend Ordinance No. 4861, Bill No. 57 (2018), the "Fiscal Year 2019 Budget" of the County of Maui, by amending Appendix C – Capital Improvement Projects, as it pertains to the Department of Environmental Management, Kihei-Makena Community Plan Area, by adding a project entitled, "South Maui Recycled Water System Expansion", in the amount of \$1,273,000.

I, DENNIS A. MATEO, County Clerk of the County of Maui, State of Hawaii, DO
HEREBY CERTIFY that the foregoing BILL NO. 92 (2018) was passed on First Reading
by the Council of the County of Maui, State of Hawaii, on the 19th day of October, 2018,
by the following vote:

AYES: Councilmembers Alika Atay, Eleanora Cochran, S. Stacy Crivello,
Donald S. Guzman, G. Riki Hokama, Kelly T. King, Yuki Lei K.
Sugimura, Vice-Chair Robert Carroll, and Chair Michael B. White.

NOES: None.

DATED at Wailuku, Maui, Hawaii, this 22nd of October, 2018.



DENNIS A. MATEO, 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.