

ORDINANCE NO. \_\_\_\_\_

BILL NO. 25 (2020)

A BILL FOR AN ORDINANCE AMENDING  
THE FISCAL YEAR 2020 BUDGET FOR THE COUNTY OF MAUI  
AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS,  
DEPARTMENT OF PUBLIC WORKS (COUNTYWIDE TRAFFIC CALMING PROGRAM; OLD  
HALEAKALA HIGHWAY TRAFFIC SIGNAL UPGRADE AT PUKALANI STREET; GUARDRAIL AND  
SHOULDER IMPROVEMENTS AT VARIOUS LOCATIONS)

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

SECTION 1. Ordinance No. 4988, Bill No. 36 (2019), Draft 1, as amended, "Fiscal Year 2020 Budget", Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Public Works, by amending the project description for the Countywide Traffic Calming Program; and by adding under the Makawao-Pukalani-Kula Community Plan Area two projects and project descriptions, entitled "Old Haleakala Highway Traffic Signal Upgrade at Pukalani Street" and "Guardrail and Shoulder Improvements at Various Locations", to read as follows:

<b>*APPENDIX C - Capital Improvement Projects</b>		
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.		
<b>CBS NO.</b>	<b>PROJECT TITLE/DESCRIPTION</b>	<b>APPROPRIATION</b>
	<b>Department of Public Works</b>	
	<b>1. Countywide</b>	
CBS-1027	<b>a. Countywide Drainage Improvements</b>	3,000,000
	Design, construct, and implement various drainage improvements to conform to regional drainage master plans, including emergency projects such as stream-gulch repair, sinkholes, design-construction contract supplementation related to drainage, small drainage repair projects under \$100,000, and repair of deteriorated drainlines in Central Maui.	
CBS-1032	<b>b. Countywide Facility Building Improvements</b>	450,000
	Improve County facilities countywide as required to include: elevator upgrade; leak repairs; accessibility upgrades; security improvements; structural repairs; renovations to floor plans; painting; railing repairs; waterline and sewer line improvements and repair; landscape and irrigation improvements and repairs; lighting upgrades; onsite drainage system; concrete repair; structure repair; Building Code compliance; ADA compliance; OSHA compliance; parking lot repair, resurfacing, and improvements; air-conditioning repairs and improvements; installation of new air-conditioning systems; and the following building improvements: 1) installation of anchors and safety railings around the perimeter wall at the rooftop of the Kalana O Maui building to meet Building Code compliance; 2) facilities maintenance study and master planning; 3) 9th floor bathroom renovation, located between the Mayor's office and Managing Director's office; 4) emergency or supplemental funding for projects within the	

	Kalana O Maui building complex; and 5) 8th floor bathroom renovation, located behind the Council Chambers.	
CBS-1023	<b>c. Countywide Road Resurfacing and Pavement Preservation</b>	5,676,267
	Assess pavement condition, in-house/consultant design, and manage construction to implement the Countywide road resurfacing program: \$500,000 shall be for Wailuku/Kahului district resurfacing; \$600,000 shall be for South Maui district resurfacing; \$600,000 shall be for Upcountry district resurfacing; \$500,000 shall be for Paia-Haiku district resurfacing, of which up to \$100,000 shall be for Ulalena Loop resurfacing and paving; \$400,000 shall be for West Maui district resurfacing; \$450,000 shall be for East Maui district resurfacing; \$300,000 shall be for Molokai district resurfacing; \$300,000 shall be for Lanai district resurfacing; \$900,000 shall be for Highways Division pavement preservation; \$1,126,000 shall be for fees, change orders, contract amendments for roadway projects, small roadway projects, and emergency projects.	
CBS-1031	<b>d. Countywide Bridge Improvements</b>	600,000
	Design, construct, manage construction, and acquire land for bridge replacement projects, including emergency projects, supplemental funding of design and construction contracts, and plan review fees. Implement drainage improvements to conform to regional drainage master plans.	
CBS-1035	<b>e. Countywide Traffic Calming Program</b>	[420,000] 500,000
	\$375,000 shall be for installation of traffic calming devices on Makaala Drive, Kokomo Road (Ala Olu Place to Haiku Road), Lower Kula Road (Copp Road, north to Kula Highway), Kealaloa Avenue; and Meha Road. \$45,000 shall be for speed hump applications approved by June 30, 2019 and Makawao Avenue at intersection of Makani Road. <u>Perform traffic, pedestrian, and intersection (turning movement) counts to evaluate and prioritize roadways for traffic calming devices.</u>	
CBS-1036	<b>f. Countywide Bikeway Improvements</b>	387,208
	Design and construct bicycle facility improvements countywide. Permit, design, and implement improvements as identified by Bike Plan Hawaii and through collaboration with the Central Maui Bicycling League and Pedestrian Plan. \$150,000 shall be for a study to extend scope of the North Shore Greenway Bike Path from Baldwin Park to Hookipa Beach Park.	
CBS-1037	<b>g. Countywide Sidewalk Improvements</b>	745,000
	Design and construct sidewalk improvements including walking routes to schools and increasing public awareness of safety when walking. \$125,000 shall be for Kinipopo Street sidewalk improvements (Oihana Street to Wells Park). \$150,000 shall be for Kaohu Street sidewalk improvements (Market Street to High Street). \$470,000 shall be for Kamehameha Avenue sidewalk improvements (Lono Avenue to Wakea Avenue).	
CBS-2772	<b>h. Safe Routes to School - State Appropriation</b>	275,000
	Plan, permit, and construct infrastructure projects to improve safety within school zones, including two flashing crosswalks in West Maui at Napilihau, and flashing crosswalks at Meha Street in Pukalani.	
CBS-1024	<b>i. Countywide Safety Improvements</b>	1,135,000
	Design and construct safety-related roadway operation improvements such as striping, guardrails, signs, shoulder widening and improvements, realignment, street lights, and traffic signals. \$200,000 shall be for improvements at Papa-Laaui intersection. \$370,000 shall be for improvements at Eha-Waena intersection. \$15,000 shall be for intersection lighting at the Mahaolu-Kamehameha intersection. \$150,000 shall be for Kane Street improvements. \$300,000 shall be for safety improvements and needs identified and public requests received, including a guardrail study at Kahakuloa, and flashing	

	crosswalks in West Maui at the following locations: Lower Honoapiilani Road and Times Supermarket/Kaanapali Shores areas, Keawe Street and Kupuohi near Foodland Farms, and at the Walgreens and Lahaina Gateway intersection near Keawe Street and Komo Mai Street.	
CBS-5510	<b>j. Assessment of County of Maui Coastal Roads for Effects of Climate Change, Sea Level Rise, and Shoreline Erosion</b>	700,000
	Develop a-prioritized list of shoreline areas requiring mitigation work as a cost-share project with the University of Hawaii.	
CBS-5512	<b>k. Surveying of Molokai and Lanai Roads</b>	100,000
	Conduct topographic and land survey of roads to determine resurfacing projects on Molokai and Lanai.	
	<b>2. Hana Community Plan Area</b>	
CBS-1891	<b>a. Mahalawa Bridge Replacement</b>	1,200,000
	Construct Mahalawa Bridge replacement which is structurally deficient. The historical character and design of the bridge shall be maintained in the replacement.	
CBS-2779	<b>b. Kalepa Rockfall Repairs</b>	350,000
	Design and permit for the replacement of the deteriorated rockfall netting at Kalepa Point in Kipahulu.	
CBS-5043	<b>c. Waikakoi Bridge Replacement</b>	850,000
	Design replacement of Waikakoi bridge which is structurally deficient. The historical character and design of the bridge shall be maintained in the replacement.	
CBS-1046	<b>d. Koukouai Bridge Replacement</b>	2,000,000
	Rehabilitate and construct structurally deficient concrete arch bridge. The historical character and design of the bridge shall be maintained in the replacement.	
	<b>3. Kihei-Makena Community Plan Area</b>	
CBS-2309	<b>a. North South Collector Road (Namu Place to Kulanihako Street)</b>	1,000,000
	Continue design and processing of environmental documents for the North South Collector Roadway between Namuu Place and Kaonoulu Street. Construction shall include continuation of the Kihei Greenway (multi-use path). Phase IA: Waipuilani Road to Kulanihako Street; Phase IB: Kulanihako Street to Kaonoulu Street. Acquire rights-of-way.	
CBS-5485	<b>b. South Kihei Road Sidewalk Improvements</b>	1,900,000
	Design and construct approximately 0.6 mile of sidewalk between Piikea Avenue and Kulanihako Street.	
CBS-5492	<b>c. Ohukai Road Sidewalk Improvements</b>	600,000
	Construction of approximately 0.3 miles of sidewalk at various locations on Ohukai Road to provide continuous sidewalk between Kaiola Place and South Kihei Road.	
CBS-5515	<b>d. South Kihei Road Pavement Rehabilitation</b>	250,000
	Design and permit pavement resurfacing and reconstruction at South Kihei Road, between Lipoa Street and Auhana Road.	
	<b>4. Makawao-Pukalani-Kula Community Plan Area</b>	
CBS-3194	<b>a. Pukalani Terrace Subdivision Pavement Reconstruction</b>	2,000,000


	Reconstruct roadways in the Pukalani Terrace Subdivision to include striping, marking, signage, and safety improvements. Prioritized roads shall include: Eiliani Street and Kilani Place, Aliiolani Street, Alalani Street, Keikilani Street, Olulani Street and Lokelani Place, Halaulani Street, Hanalani Street, Ehilani Street, Palalani Street and Ililani Way, Hokulani Street, Aina Lani Drive and Akalani Loop, Kamelani Loop, Leolani Place, Hukilani Place, Ikalani Place, Ualani Place, and Kalialani Circle.	
CBS-5511	<b>b. Iolani Street, Loha Street, and Makani Road Pavement Rehabilitation</b>	400,000
	Resurface and reconstruct Iolani Street, Loha Street, and Makani Road with improvements to include pavement rehabilitation, striping and marking, signage, and safety improvements. Projects shall involve consultant design, construction, construction management, and land acquisition.	
<u>CBS-2771</u>	<b><u>c. Old Haleakala Highway Traffic Signal Upgrade at Pukalani Street</u></b>	<u>200,000</u>
	<u>Construction and construction management of improvements to the traffic signal at Old Haleakala Highway and Pukalani Street in Pukalani.</u>	
CBS-2774	<b>d. Guardrail and Shoulder Improvements at Various Locations</b>	266,000
	<u>Installation and upgrade of guardrails and roadway shoulders. Projects to be done in phases with the first phase on Haliimaile Road. Work includes construction and construction management.</u>	
	<b>5. Paia-Haiku Community Plan Area</b>	
CBS-4597	<b>a. Haiku Road Guardrail and Shoulder Improvements</b>	200,000
	Install or replace guardrail sections in three locations on Haiku Road.	
CBS-1066	<b>b. Kaupakalua Road Pavement Reconstruction</b>	7,781,000
	Resurface and reconstruct Kaupakalua Road with improvements to include pavement rehabilitation, striping and marking, signage, and safety improvements. Project shall include consultant design, construction, construction management, and land acquisition.	
	<b>6. Wailuku-Kahului Community Plan Area</b>	
CBS-1916	<b>a. Wakea Avenue and Kamehameha Avenue Intersection Improvements</b>	250,000
	Design intersection improvements based on findings of a Wakea Avenue corridor traffic study.	
CBS-5499	<b>b. Onehee Avenue Improvements</b>	200,000
	Reconstruct Onehee Avenue to accommodate multiple modes and uses including sidewalks, multi-use paths, street parking, landscaping, traffic calming, accessibility improvements, drainage improvements, and resurfacing.	
CBS-5508	<b>c. Wailuku Heights Drainline and Outlet Repair</b>	1,000,000
	Repair an existing drainage system within a Wailuku Heights easement that discharges into an irrigation reservoir below.	
CBS-1018	<b>d. Waiale Road Improvements at Waiinu Road</b>	100,000
	Acquire land for intersection improvements and traffic mitigation to relieve congestion. Project may incorporate roadway and pavement widening, and pedestrian and bike improvements.	
CBS-1919	<b>e. Waiale Road Improvements (Kaohu Street to Waiinu Road)</b>	600,000
	Widen pavement for pedestrian and bike improvements, signage, and striping improvements.	
CBS-5538	<b>f. Central Maui Sub-Area Transportation Study</b>	500,000

	Conduct regional sub-area transportation study for the Central Maui (Wailuku-Kahului) area. The study shall include recommendations for the following: future regional roadways, identification and prioritization of transportation solutions for the Wailuku-Kahului Community Plan Area, development and potential future improvements, and transportation systems budget guidance.	
CBS-5507	<b>g. Certification of Levees and Additional Work for Levee No. 27</b>	380,000
	Design repairs to a concrete boulder fill at an existing levee along the Wailuku River, of which repairs are necessary for the levees to be FEMA-certified.	
CBS-5518	<b>h. Emergency Management Office Renovation</b>	500,000
	Renovate and install new walls, including electrical, air conditioning, lighting, ceiling modifications, and installation of double glass doors in the loading dock area.	
CBS-5517	<b>i. Kalana O Maui 2nd Floor Deck Repair Above Emergency Management Agency</b>	600,000
	Repair concrete deck, including removal of existing 3-inch-thick textured aggregate finish, installation of a waterproofing membrane on top the concrete slab, and replacement of new 3-inch-thick textured concrete finished to match existing.	
CBS-5505	<b>j. Wailuku Baseyard Wash Rack</b>	150,000
	Design and construct a self-contained wash rack facility in the Wailuku Baseyard with an oil-water separator apparatus and high-pressure clean water recovery system.	
CBS-5025	<b>k. Kalana O Maui Fire Sprinkler System, Phase 2</b>	450,000
	Design and install a fire sprinkler system for the 8th floor of the County Building.	
CBS-3579	<b>l. Kalana Pakui Building AC Replacement</b>	600,000
	Replace air conditioning system for the Kalana Pakui building.	
	<b>7 West Maui Community Plan Area</b>	
CBS-2315	<b>a. Napili 4/5 Culvert at Lower Honoapiilani Road</b>	3,910,000
	Repair culvert abutment wall. Extend existing culvert or replace culverts to widen road for pedestrian crossing.	
CBS-5514	<b>b. West Maui Drainline Assessment</b>	500,000
	Clean and access drainage systems for repair or replacement in residential subdivisions throughout West Maui.	
CBS-1040	<b>c. Kahana Nui Bridge Replacement</b>	3,725,000
	Design, plan, and construct the replacement of the concrete bridge structure.	
CBS-2308	<b>d. Papalaua Street Traffic Signal Improvements at Wainee Street</b>	2,187,000
	Plan and construct upgrade of the traffic signal at Papalaua Street and Wainee Street in Lahaina.	
CBS-5509	<b>e. Lower Honoapiilani Road Erosion at Kaopala Bay</b>	600,000
	Design, permit, and plan shoreline protection and managed retreat options at Lower Honoapiilani Road at Kaopala Bay."	

SECTION 2. New material is underscored.

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

APPROVED AS TO FORM AND LEGALITY:

  
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DAVID A. GALAZIN  
Deputy Corporation Counsel

DIGEST

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DEPARTMENT OF PUBLIC WORKS (COUNTYWIDE TRAFFIC CALMING PROGRAM;  
OLD HALEAKALA HIGHWAY TRAFFIC SIGNAL UPGRADE AT PUKALANI STREET;  
GUARDRAIL AND SHOULDER IMPROVEMENTS AT VARIOUS LOCATIONS)

This bill proposes to amend Ordinance No. 4988, Bill No. 36 (2019), Draft 1, the "Fiscal Year 2020 Budget" of the County of Maui, by amending Appendix C – Capital Improvement Projects, as it pertains to the Department of Public Works, by amending the project description for the Countywide Traffic Calming Program; and adding under the Makawao-Pukalani-Kula Community Plan Area two projects and project descriptions, entitled "Old Haleakala Highway Traffic Signal Upgrade at Pukalani Street" and "Guardrail and Shoulder Improvements at Various Locations".

I, KATHY L. KAOHU, County Clerk of the County of Maui, State of Hawaii, DO  
HEREBY CERTIFY that the foregoing BILL NO. 25 (2020) was passed on First Reading  
by the Council of the County of Maui, State of Hawaii, on the 7th day of February, 2020,  
by the following vote:

AYES: Councilmembers G. Riki Hokama, Natalie A. Kama, 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 Kelly T. King.

DATED at Wailuku, Maui, Hawaii, this 13th of February, 2020.



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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.