

COUNCIL OF THE COUNTY OF MAUI
BUDGET AND FINANCE COMMITTEE

October 5, 2018

Committee
Report No. _____

Honorable Chair and Members
of the County Council
County of Maui
Wailuku, Maui, Hawaii

Chair and Members:

Your Budget and Finance Committee, having met on September 18, 2018, makes reference to County Communication 18-305, from Council Chair Mike White, relating to Emergency Event: Hurricane Lane Response Efforts.

By correspondence dated September 10, 2018, the Budget Director transmitted a proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING APPENDIX A OF THE FISCAL YEAR 2019 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES – SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2019, EMERGENCY FUND."

The purpose of the proposed bill is to amend Appendix A, Part II, Special Purpose Revenues – Schedule of Revolving/Special Funds for Fiscal Year ("FY") 2019, by adding a proviso of \$3,000,000 under the Emergency Fund for emergency repairs to Pu`u Way in Haiku, Maui. Existing twin corrugated metal culverts crossing under the Pu`u Way cul-de-sac in the Kuloli Subdivision were washed out by severe flooding related to Hurricane Lane.

At its meeting, the Budget Director provided your Committee with a revised proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING APPENDIX A OF THE FISCAL YEAR 2019 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES – SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2019, EMERGENCY FUND; APPENDIX C – CAPITAL IMPROVEMENT PROJECTS, DEPARTMENT OF PUBLIC WORKS, PAIA-HAIKU COMMUNITY PLAN AREA, EMERGENCY REPAIRS TO PU`U WAY," approved as to form and legality.

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The purpose of the revised proposed bill is to amend 1) Appendix A, Part II, Special Purpose Revenues – Schedule of Revolving/Special Funds for FY 2019, by adding a proviso under the Emergency Fund that \$3,000,000 shall be for emergency repairs to Pu`u Way in Haiku, Maui, which sustained severe damage from flooding related to Hurricane Lane; and 2) the FY 2019 Budget, Appendix C, Capital Improvement Projects, by adding an appropriation of \$3,000,000 under the Department of Public Works (“Department”), Paia-Haiku Community Plan Area, for Emergency Repairs to Pu`u Way, and a description of the project.

The Deputy Director of Public Works said on August 24, 2018, existing twin corrugated metal culverts crossing under the Pu`u Way cul-de-sac in the Kuloli Subdivision in Haiku were washed out as a result of a storm event related to Hurricane Lane. She said the Highways Division sent a crew to Pu`u Way to barricade the area.

The Deputy Director said on August 25, 2018, staff from the Department assessed the damages, which included: 1) a hole in Pu`u Way approximately 150 feet long by 30 feet wide by 13 feet deep; 2) existing twin corrugated metal culverts, headwalls, and asphalt pavement were washed downstream; 3) a broken 4-inch waterline; 4) broken electric, telephone, and cable conduits; and 5) existing guardrails on both sides of the cul-de-sac were suspended over the hole. She said the damages affected three properties at the end of the cul-de-sac, leaving the residents without safe access to their properties.

She said the Department of Water Supply installed a temporary waterline on August 25, 2018, and Maui Electric Company installed a temporary electrical overhead line on August 28, 2018, for residents of the three properties.

The Deputy Director said the Department is currently seeking right-of-entry agreements to establish temporary pedestrian and vehicular access through private properties on Hoomalolo Place, Haiku. She said once the agreements are executed, the Department will deploy Highways Division staff to establish the temporary access way.

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The Deputy Director said in assessing the situation, four alternatives were considered: 1) replacement of culverts with steel reinforced high-density polyethylene plastic pipe drain line; 2) purchase of the three properties; 3) provision of permanent access through Hoomalolo Place; and 4) construction of a pedestrian bridge. After careful analysis, the Department concluded the most feasible option was to replace the culverts. She noted the reasons for ruling out the other alternatives are: 1) the cost of purchasing the three properties was too high; 2) Hoomalolo Place is a private road and access would be through private properties; and 3) the cost of materials and the time to construct a bridge were not feasible.

She said the Project would include the following: 1) replacement of the culverts crossing Pu`u Way with concrete culverts; 2) replacement of inlet and outlet headwalls at the culverts; 3) repair of the broken 4-inch waterline; 4) repair of the broken electrical, telephone, and cable conduits; 5) replacement of the guardrails; and 6) replacement of the asphalt pavement section with 2-inch asphalt concrete pavement over 6-inch untreated base course material.

The Deputy Director said if the proposed funding is approved and the Project moves forward, she anticipates construction to take six to eight months once the notice to proceed is issued. She said the estimated cost of the Project is \$3 million, which includes design fees, construction cost, and construction management fees.

A representative from the Emergency Management Agency said the agency is awaiting a presidential declaration relating to damages resulting from Hurricane Lane. She said if approval is given, the Project would be eligible for 75 percent cost reimbursement through the Federal Emergency Management Agency. The remaining 25 percent of the cost for the Project will be the County's responsibility.

Your Committee voted 7-0 to recommend passage of the revised proposed bill on first reading and filing of the communication. Committee Chair Hokama and members Atay, Cochran, Crivello, Guzman, King, and

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Sugimura voted "aye." Committee Vice-Chair White and member Carroll were excused.

Your Committee is in receipt of a further revised proposed bill, approved as to form and legality by the Department of the Corporation Counsel, incorporating nonsubstantive revisions that take into account prior amendments to the FY 2019 Budget.

Your Budget and Finance Committee RECOMMENDS the following:

1. That Bill _____ (2018), attached hereto, entitled "A BILL FOR AN ORDINANCE AMENDING APPENDIX A OF THE FISCAL YEAR 2019 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES – SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2019, EMERGENCY FUND; APPENDIX C – CAPITAL IMPROVEMENT PROJECTS, DEPARTMENT OF PUBLIC WORKS, PAIA-HAIKU COMMUNITY PLAN AREA, EMERGENCY REPAIRS TO PU'U WAY," be PASSED ON FIRST READING and be ORDERED TO PRINT; and
2. That County Communication 18-305 be FILED.

This report is submitted in accordance with Rule 8 of the Rules of the Council.



RIKI HOKAMA, Chair

ORDINANCE NO. _____

BILL NO. _____ (2018)

A BILL FOR AN ORDINANCE AMENDING APPENDIX A OF THE FISCAL YEAR 2019 BUDGET FOR THE COUNTY OF MAUI AS IT PERTAINS TO PART II, SPECIAL PURPOSE REVENUES - SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2019, EMERGENCY FUND; APPENDIX C - CAPITAL IMPROVEMENT PROJECTS, DEPARTMENT OF PUBLIC WORKS, PAIA-HAIKU COMMUNITY PLAN AREA, EMERGENCY REPAIRS TO PU`U WAY

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 A, Part II, Special Purpose Revenues – Schedule of Revolving/Special Funds for Fiscal Year 2019, is hereby amended by as it pertains to the Emergency Fund, by adding a proviso for emergency repairs to Pu`u Way, Haiku, Maui in the amount of \$3,000,000, to read as follows:

"II. SPECIAL PURPOSE REVENUES - SCHEDULE OF REVOLVING/SPECIAL FUNDS FOR FISCAL YEAR 2019

| | <u>ESTIMATED BALANCE AS OF 6/30/18</u> | <u>ANTICIPATED REVENUES FOR FY 2019</u> | <u>TOTAL FOR FY 2019</u> |
|---|--|---|------------------------------|
| K. Emergency Fund (Section 9-14, Revised Charter of the County of Maui (1983), as amended; Chapter 3.96, Maui County Code) | 28,791,592 | 6,500,000 | 35,291,592" |
| (1) <u>Provided, that \$3,000,000 shall be for emergency repairs to Pu`u Way in Haiku, Maui damaged by severe flooding related to Hurricane Lane.</u> | | | |

SECTION 2. Fiscal Year 2019 Budget, Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Public Works, by adding a capital improvement project under the Paia-Haiku Community Plan Area entitled, "Emergency Repairs to Pu`u Way", in the amount of \$3,000,000, to read as follows:

| "APPENDIX C - Capital Improvement Projects | | |
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| Capital improvement project funding may not be used for any purpose other than as described in this appendix. | | |
| CBS NO. | PROJECT TITLE/DESCRIPTION | APPROPRIATION |
| | <u>Department of Public Works</u> | |
| | <u>1. Countywide</u> | |
| CBS-1027 | a. Countywide Drainage Improvements | 1,300,000 |
| | Design, construction, and implementation of various drainage improvements to conform to regional drainage master plans. In-house/consultant design, construction management, and land acquisitions. Funding may supplement Federal Aid and CIP (Capital Improvement Project) drainage improvement projects; Design and construction for Hololani drainage improvements in West Maui. | |

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| CBS-1032 | b. Countywide Facility Building Improvements | 425,000 |
| | Improvements to 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, on-site drainage system, concrete repair, structure repair, building codes compliance, ADA compliance, OSHA compliance, parking lot repair, resurfacing and improvements, air conditioning systems, and other miscellaneous building improvements and repairs. Fiscal Year 2019 improvements include: 1) County Building Campus Lighting Improvements; 2) Emergency Management and Akaku Room Improvements; and 3) Emergency or Supplemental funding for projects within the Kalana O Maui Building complex. | |
| CBS-3177 | c. Bridge Inspection and Evaluation of Various County Bridges | 300,000 |
| | Bridge inspections will be done in accordance with the requirements of the FHWA National Bridge Inspection Standards and the American Association of State Highway and Transportation Officials (AASHTO) Manual for Condition Evaluation of Bridges. Report for each bridge shall include inspection findings, recommendations for repair, and cost estimates. | |
| CBS-1023 | d. Countywide Road Resurfacing and Pavement Preservation | 6,266,792 |
| | Pavement condition assessment, in-house/consultant design, construction management, and construction to implement the Countywide road resurfacing program. Funding may supplement Federal Aid road resurfacing projects. | |
| CBS-1024 | e. Countywide Safety Improvements | 850,000 |
| | Papalaua traffic signal improvements, Waiale-Kaohu intersection evaluation; Design and construction of a flashing lighted crosswalk on Waiale Road near Hale Makana and Ka Hale A Ke Ola Homeless Resource Center; and Accessibility improvements, traffic signal controller and detection replacements and upgrades, and roadway safety awareness programs. | |
| CBS-1031 | f. Countywide Bridge Improvements | 220,000 |
| | Design, construction, construction management, and land acquisition of various bridge replacement projects. Implementation of various drainage improvements to conform to regional drainage master plans. | |
| CBS-1035 | g. Countywide Traffic Calming Program | 350,000 |
| | Construction of traffic calming devices, including, but not limited to, Wailea Alanui Drive, West Kuiaha Road, and for traffic data collection. May also include Eha Street, Makani Road, Kulanihaikoi Street, Kaupakalua Road, Front Street, Shaw Street, and Kaniau Street. | |
| CBS-1036 | h. Countywide Bikeway Improvements | 140,000 |
| | Funding for bicycle facility improvements in various stages of design and construction, route and network improvements, and increasing awareness for bike safety. Permitting, design, and implementation of bicycle facility improvements as identified by Bike Plan Hawaii and through collaboration with the Maui Bicycling League. | |
| CBS-1037 | i. Countywide Sidewalk Improvements | 490,000 |
| | Design and construction for sidewalk improvements including walking routes to schools and increasing public awareness of safety when walking. Projects include: Ohukai Road, Lipoa Street, Kamehameha Avenue (Lono Avenue to Wakea Avenue), and identification of sidewalk network gaps. | |
| CBS-2772 | j. Safe Routes to School - State Appropriation | 275,000 |
| | Infrastructure projects to improve safety within school zones. Projects include the installation of a flashing lighted crosswalk on Hana Highway at the east end of the Haiku Community Center. | |
| CBS-2774 | k. Guardrail and Shoulder Improvements at Various Locations | 200,000 |
| | Installation and upgrade of guardrails and roadway shoulders. Focus areas include: Piilani Highway (East Maui), Baldwin Avenue (Rainbow Park), and Iao Valley Road. | |

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| CBS-5022 | I. Countywide Federal Aid Program | 2,000,000 |
| | Maui County Federal Aid program to construct road improvements for Kaupakalua Road Pavement Reconstruction Phase II; Guardrail and shoulder improvements on Haliimaile Road; Papalaua Street and Wainee Street traffic signal upgrades; Onehee Avenue pavement rehabilitation; and Kea Street reconstruction. | |
| | 2. Hana Community Plan Area | |
| CBS-1891 | a. Mahalawa Bridge Replacement | 250,000 |
| | Design for replacement due to insufficient hydraulic capacity and advanced deterioration of concrete bridge structure. | |
| CBS-2779 | b. Kalepa Rockfall Repairs | 150,000 |
| | Design and permitting for the replacement of the deteriorated rockfall netting at Kalepa Point in Kipahulu. | |
| CBS-3183 | c. Kalepa Revetment and Seawall Repairs | 500,000 |
| | Design and permitting for the reconstruction of revetment, seawall, and roadway near Kalepa. Approximately 40-foot section of roadway was damaged and undermined by large waves in 2014 during Isselle. Project involves consultant design, construction, construction management, and land acquisition. | |
| CBS-XXXX | d. Maka`alae Road Resurfacing | 550,000 |
| | Rehabilitate Maka`alae Road from Kapia Stream to Pu`uki to Hao`u to include striping, marking, signage, and safety improvements. | |
| | 3. Kihei-Makena Community Plan Area | |
| CBS-5048 | a. South Maui Drainline Repairs | 2,300,000 |
| | Repair and replacement of existing drainlines within South Maui, including Kaiwahine Street drainline replacement and Keonekai Road drainline replacement. | |
| CBS-2309 | b. North South Collector Road (Namu Place to Kulanihako Street) | 500,000 |
| | Continued design and processing of environmental documents for the North South Collector Roadway between Namau Place and Kaonoulu Street. Construction will include continuation of the Kihei Greenway (multi-use path). Phase IA: Waipuilani Road to Kulanihako Street; Phase IB: Kulanihako Street to Kaonoulu Street. | |
| CBS-XXXX | c. South Kihei Road Sidewalk Improvements (Piikea Street to Kulanihako Street) | 200,000 |
| | Design and construction for sidewalk improvements including walking routes to schools and increasing public awareness of safety when walking from Piikea Street to Kulanihako Street. | |
| | 4. Makawao-Pukalani-Kula Community Plan Area | |
| CBS-3194 | a. Pukalani Terrace Subdivision Pavement Reconstruction | 1,000,000 |
| | Reconstruction of roadways in the Pukalani Terrace Subdivision to include striping, marking, signage, and safety improvements. | |
| CBS-XXXX | b. Old Haleakala Highway Sidewalk (Makawao Ave to Pukalani Street) | 1,000,000 |
| | Design, construction, and construction management of sidewalk on Old Haleakala Highway from the intersection of Makawao Avenue to Pukalani Street. | |
| | 5. Molokai Community Plan Area | |
| CBS-2775 | a. Kaunakakai Drainage System B | 2,000,000 |
| | Design and construction of drainage improvements to complete the last segment of the drainage system located in Kaunakakai, Molokai which will outlet to an existing wetland. Including, preparation of construction documents, environmental permits, and construction management. | |

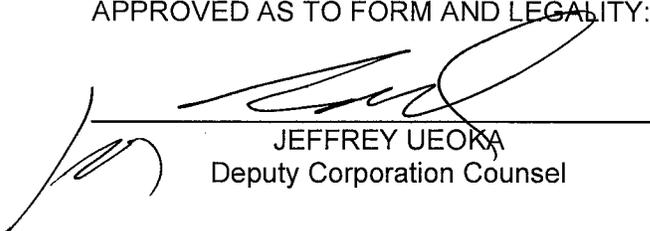
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| CBS-1211 | b. Molokai Baseyard | 250,000 |
| | Construction management of Phase II of the Molokai Baseyard complex including administration building, maintenance shop, and garage, subsurface drainage facilities, and material storage bunkers. | |
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| | 6. Paia-Haiku Community Plan Area | |
| CBS-4597 | a. Haiku Road Guardrail and Shoulder Improvements | 300,000 |
| | Construction of guardrails in two locations along Haiku Road. | |
| CBS-XXXX | b. Holomua Road Improvements | 450,000 |
| | Repair and paving improvements to Holomua Road, from the Old Maui High School to Baldwin Avenue. | |
| | <u>c. Emergency Repairs to Pu'u Way</u> | <u>3,000,000</u> |
| | <u>Design, construction, construction management, and related repairs to Pu'u Way, Haiku, Maui damaged by flooding related to Hurricane Lane.</u> | |
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| | 7. Wailuku-Kahului Community Plan Area | |
| CBS-3189 | a. Central Maui Drainline Repairs | 1,500,000 |
| | Repair and/or replacement of drainlines on Wailupe Drive, Analio Street, Lekeona Street, Hiahia Place, Waiehu Heights, or Wailuku Heights. | |
| CBS-4596 | b. Central Maui Drainline Assessment | 700,000 |
| | Conduct a conditional assessment of various drainlines in Central Maui. | |
| CBS-4619 | c. Hauoli Street Drainage Basin & Outlet Repair | 1,000,000 |
| | Repairs to drainage basin and drainage channel outlet at Hauoli Street in Maalaea. | |
| CBS-5050 | d. Iao Stream Bank Stabilization at Millyard | 500,000 |
| | Design and permitting to provide bank stabilization at Iao Stream in the vicinity of commercial properties at the Millyard. | |
| CBS-1018 | e. Waiale Road Improvements at Waiinu Road | 300,000 |
| | Intersection improvements for traffic mitigation to relieve congestion. Project may incorporate roadway and pavement widening, pedestrian and bike improvements. | |
| CBS-1919 | e. Waiale Road Improvements (Kaohu Street to Waiinu Road) | 150,000 |
| | Widening of existing pavement for pedestrian and bike improvements, signing, and striping improvements. | |
| CBS-2787 | f. Kamehameha Avenue at Maui Lani Parkway Intersection Improvements | 3,475,000 |
| | Construction of a roundabout at the intersection of Kamehameha Avenue and Maui Lani Parkway. | |
| CBS-5024 | g. Papa Avenue Complete Street Improvements | 150,000 |
| | Design and permitting of improvements to accommodate pedestrian and bicycling modes of transportation, accessibility needs, and street parking. Proposed project limits are Papa Avenue from Kaahumanu Avenue to Puunene Avenue. | |
| CBS-5054 | h. Lono Avenue Extension | 300,000 |
| | Extension of Lono Avenue to Kuihelani Highway, to include a feasibility study and environmental permitting. | |
| CBS-1070 | i. Iao Stream Flood Control | 600,000 |
| | County portion for a General Reevaluation Report, estimated to cost \$1.2 million, to be completed by the U.S. Army Corp of Engineers to further analyze proposed improvements to address flood hazards and reduce flood risk along the Wailuku River. | |
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| | 8. West Maui Community Plan Area | |
| CBS-1946 | a. Front Street Breakwall Repair Fronting Lahaina Center | 500,000 |
| | Repair existing breakwall on Front Street fronting Lahaina Center. | |

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| CBS-1949 | b. Front Street Deck and Rail Repair Near Lahainaluna Road | 700,000 |
| | Repair existing rail and sidewalk deck on Front Street near Lahainaluna Road and breakwall fronting Lahaina Center. | |
| CBS-5060 | c. Lahaina Aquatic Center Retention Basin Restoration | 75,000 |
| | Design and construction for restoring the Lahaina Aquatic Center retention basin to its original design intent and effectiveness. | |
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| | 9. Lanai Community Plan Area | |
| | a. Ilima Avenue Sidewalk Improvements | 280,000" |
| | Design and construction to continue sidewalk improvements on Ilima Avenue, from 3rd Street to 7th Street. | |

SECTION 3. New material is underscored.

SECTION 4. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:



JEFFREY UEOKA
Deputy Corporation Counsel