MICHAEL P. VICTORINO Mayor

ROWENA M. DAGDAG-ANDAYA Acting Director

Deputy Director

GLEN A. UENO, P.E., L.S. Development Services Administration RODRIGO "CHICO" R. RABARA, P.E. Engineering Division

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OFFICE OF THE COUNTY COUNCIL

DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION 200 SOUTH HIGH STREET, ROOM NO. 410 WAILUKU, MAUI, HAWAII 96793

COUNTY OF MAUL

April 8, 2019

Ms. Michele M. Yoshimura Budget Director, County of Maui 200 South High Street Wailuku, Maui, Hawaii 96793

Honorable Michael P. Victorino Mayor, County of Maui 200 South High Street Wailuku, Maui, Hawaii 96793

For Transmittal to:

Honorable Keani Rawlins-Fernandez, Chair Economic Development and Budget Committee Maui County Council 200 South High Street Wailuku, Maui, Hawaii 96793

Dear Chair Rawlins-Fernandez:

SUBJECT: FISCAL YEAR ("FY") 2020 BUDGET (PW-2) (EDB-1)

As requested in your April 1, 2019 letter, we are offering the following responses to your questions:

1. For each of the Department of Public Works' proposed Countywide capital improvement project appropriations (Program Budget, pages 786-804), please provide a list of the projects for which the Countywide appropriation will be used, in descending order of priority, by CBS number and district. Indicate how much of the appropriation will be used for each project.

APPROVED FOR TRANSMITTAL

Response:

CBS-1023 Countywide Road Resurfacing and Pavement Preservation

Project Description	District	Cost
Wailuku/Kahului District Resurfacing		
(construction)	Central	\$500,000
South Maui District Resurfacing		
(construction)	South Maui	\$600,000
Upcountry District Resurfacing	Makawao/	
(construction)	Pukalani/ Kula	\$600,000
Paia/Haiku District Resurfacing		
(construction)	Paia/Haiku	\$500,000
West Maui District Resurfacing		
(construction)	West Maui	\$400,000
East Maui District Resurfacing		
(construction)	East Maui	\$450,000
Molokai District Resurfacing		
(construction)	Molokai	\$300,000
Lanai District Resurfacing (construction)	Lanai	\$300,000
Highways Division Pavement		
Preservation	Various	\$900,000
Various fees/change orders/contract		
amendments for roadway projects; small		
roadway projects; and emergency		
projects	Various	\$1,126,000

CBS-1024 Countywide Safety Improvements

Project Description	District	Cost
Safety improvements and needs		
identified and public requests received		
during the ensuing fiscal year	Various	\$300,000
Improvements at Papa Avenue and Laau		
Street Intersection	Wailuku/Kahului	\$200,000
Improvements at Eha Street and Waena		
Street Intersection	Wailuku/Kahului	\$370,000
Mahaolu Street and Kamehameha		
Avenue Street Intersection Lighting	Wailuku/Kahului	\$15,000
Kane Street Improvements		
	Wailuku/Kahului	\$150,000

• CBS-1027 Countywide Drainage Improvements

This fund is used for emergency projects such as stream/gulch repair, sinkholes, design/construction contract supplementation related to drainage, and small drainage repair projects under \$100,000. If there are any funds left after the rainy season, we will use the remaining funds to repair deteriorated drainlines in Central Maui.

> • **CBS-1031 Countywide Bridge Improvements** This fund will be used for emergency projects, supplemental funding of design and construction projects, and plan review fees.

CBS-1032 Countywide Facility Building Improvements

Project Description	District	Cost
Railing Improvements & Anchor		
Installation at Rooftop of Kalana O Maui		
Building	Wailuku	\$200,000
Facilities Maintenance Study for Kalana		
O Maui Building	Wailuku	\$100,000
Mayor's Bathroom Renovation	Wailuku	\$25,000
Emergency or Supplemental Funding to		
Projects within the Kalana O Maui		
Building	Wailuku	\$125,000

CBS-1035 Countywide Traffic-Calming Program

The installation of traffic calming is proposed at the following locations: Makaala Drive, Kokomo Road (Ala Olu Place to Haiku Road), Lower Kula Road (Copp Road, north to Kula Highway), Kealaloa Avenue, and Meha Road at an estimated \$375,000. The remaining request is anticipated to fund any speed hump applications approved by June 30, 2019.

CBS-1036 Countywide Bikeway Improvements

Priorities are low-cost improvements as identified in Bike Plan Hawaii, Central Maui Bicycle and Pedestrian Plan, coordination with biking advocates, and requests received through the fiscal year.

• CBS-1037 Countywide Sidewalk Improvements

Project Description	District	Cost
Kinipopo Street Sidewalk Improvements		
	Wailuku/Kahului	\$125,000
Kaohu Street Sidewalk Improvements		
	Wailuku/Kahului	\$150,000
Kamehameha Avenue Sidewalk		
Improvements (Lono Avenue to Wakea		
Avenue)	Wailuku/Kahului	\$470,000

In addition to the Department's FY 2020 Countywide capital improvement project appropriation status report, the Department also wanted to provide an update on the following project:

CBS-1066 Kaupakalua Road Pavement Reconstruction

A budget request in the amount of \$2,247,000.00 of General Obligation Funds was initially requested for FY 2020, and to be used towards a Federal match for construction funding of the aforementioned project. Due to adjustments made in the programming of Federal-Aid projects that were presented in the FY 2019 budget, the Department is able to utilize remaining funds from the CBS-5022 Countywide Federal-Aid Program (FY 2019) to supplement the County's share of this Kaupakalua Road Pavement Reconstruction Federal-Aid project.

As such, the Department requests that CBS-1066 be reduced from \$2,247,000.00 to \$1,500,000.00.

2. Please also provide a status update on the Department's 2019 Countywide capital improvement project appropriations. For each appropriation, provide a list of the projects for which the appropriation has been or will be used, by CBS number and district. Indicate how much of the appropriation was or will be used for each project. Also indicate if you anticipate funding from an appropriation that will not be used or encumbered by the end of 2019.

Response:

Project Description	District	Cost
Wailuku/Kahului District Resurfacing		
(construction)	Central	\$400,000 (estimate)
South Maui District Resurfacing		
(construction)	South Maui	\$510,000
Upcountry District Resurfacing (survey)	Makawao/	
	Pukalani/ Kula	\$79,000
Upcountry District Resurfacing	Makawao/	
(construction)	Pukalani/ Kula	\$521,000 (estimate)
Paia/Haiku District Resurfacing		
(construction)	Paia/Haiku	\$487,000
West Maui District Resurfacing		
(construction)	West Maui	\$400,000 (estimate)
East Maui District Resurfacing		
(construction)	East Maui	\$450,000 (estimate)
Lower Honoapiilani Road Stabilization at		
Kaopala Bay (construction)	West Maui	\$154,000
Molokai District Resurfacing		
(construction)	Molokai	\$300,000
Lanai District Resurfacing (construction)	Lanai	\$300,000
Mill Street Pavement Reconstruction		
(design)	Central	\$209,000

• CBS-1023 Countywide Road Resurfacing and Pavement Preservation

Keanae Road Safety Improvements (construction)	East Maui	\$832,000
Construction Management Services for		· · · · · · · · · · · · · · · · · · ·
Roadway Projects	Various	\$164,200
DWS Water Lateral Replacement		
(Resurfacing of Makaala Drive)	Central	\$100,000
	Maui/Molokai/	
iWorQ Pavement Assessment	Lanai	\$24,800
Highways Division Pavement		
Preservation	Various	\$800,000
Change Orders & Contract Amendments	Various	\$471,000
Submittal Review Fees and Printing		
Fees	Various	\$20,000

We anticipate funding will be used completely by end of 2019.

CBS-1024 Countywide Safety Improvements

Project Description	District	Cost
Papalaua Traffic Signal Improvements		···· ·· ·· ·· ·· · · · · · · · · · · ·
at Wainee Street	West Maui	\$180,000
Old Haleakala Highway Traffic Signal	Makawao/	
Improvements at Pukalani Street	Pukalani/ Kula	\$100,000
Haleakala Highway and Makawao	Makawao/	
Avenue Improvements	Pukalani/ Kula	\$100,000
Various Existing Project Support	Various	\$216,000
Signal Detection / Controller Upgrades	Various	\$150,000 *Jun 2019
Waiale Road Pedestrian-Activated		
Lights	Wailuku/Kahului	\$40,000 *July 2019
Existing/upcoming project support and		
remaining fiscal year safety needs	Various	\$64,000 *Dec 2019

*Anticipated amount and approximate date of encumbrance

CBS-1027 Countywide Drainage Improvements

Project Description	District	Cost
Wailuku River Millyard Bank Stabilization		
(design)	Central	\$25,830
Lower Honoapiilani Road Drainage		
Improvements at Kahana Sunset		
(construction)	West Maui	\$204,367
Auhana Road Drainage Improvements		
(design)	South Maui	\$20,097
Auhana Road Drainage Improvements		
(construction)	South Maui	\$285,000 (estimate)
Wakea and Hoohana Street Drainline		
Replacement (construction)	Central	\$6,900

Waiakoa Drainageway Repair at South		
Kihei Road (change order)	South Maui	\$173,255
Haiku Road Culvert Repair		
(change order)	Paia/Haiku	\$130,535
Emergency Repair of Kahekili Highway		
Culvert at MP 8.4 (design)	Central	\$245,495
Submittal Review Fees and Printing		
Fees	Various	\$3,265.00

We anticipate funding will be used completely by end of 2019.

CBS-1031 Countywide Bridge Improvements

Project Description	District	Cost
Kahakuloa Bridge Stream Channel		
Lining Repair (construction)	Central	\$220,000 (estimate)

We anticipate funding will be used completely by end of 2019.

CBS-1032 Countywide Facility Building Improvements

Project Description	District	Cost
County Building Campus Lighting		
Improvements	Wailuku	\$200,000
Emergency Management and Akaku		
Room Improvements	Wailuku	\$70,000
Supplemental Funding for Projects within		
the Kalana O Maui Building	Wailuku	\$155,000

We anticipated funding will be used completely by end of 2019.

• CBS-1035 Countywide Traffic-Calming Program

Project Description	District	Cost
Traffic Data Collection	Various	\$120,000
Speed Tables at Various		
Locations	Various	\$130,000 *June 2019
Haneo'o Road Traffic Calming	Hana	\$100,000 *August 2019

*Anticipated amount and approximate date of encumbrance

CBS-1036 Countywide Bikeway Improvements

Project Description	District	Cost
Waipuilani Bikeway	South Maui	\$26,000
North Shore Greenway	Paia/Haiku	\$110,000
Existing/Upcoming Project		
Support and Remaining Fiscal		
Year Safety Needs	Various	\$4,000 *Dec 2019

*Anticipated amount and approximate date of encumbrance

CBS-1037 Countywide Sidewalk Improvements

Project Description	District	Cost
South Kihei Road Sidewalk	South Maui	\$30,000
Ohukai Road Sidewalk	South Maui	\$122,000
Pauwela Road Sidewalk	Paia/Haiku	\$32,000
North Shore Greenway	Paia/Haiku	\$140,00
Various Existing Project		
Support	Various	\$81,000
Existing/Upcoming Project		
Support and Remaining Fiscal		
Year Needs	Various	\$85,000 *Dec 2019

*Anticipated amount and approximate date of encumbrance

• CBS-5022 Countywide Federal Aid Program

Project Description	District	Cost
Kea Street Pavement Reconstruction	Central	\$751,000
Kaupakalua Road Pavement		
Reconstruction, Phase 2	Paia/Haiku	\$976,000
Guardrail and Shoulder Improvements,	Makawao/	
Phase 1 (Haliimaile Road)	Pukalani/ Kula	\$185,000
Old Haleakala Highway Traffic Signal	Makawao/	
Improvements	Pukalani/ Kula	\$88,000

We hope we have satisfactorily answered your questions. If you have any further questions, please call me at Ext. 7845.

Sincerely A M. DAGDAG-ANDAYA

Acting Director of Public Works