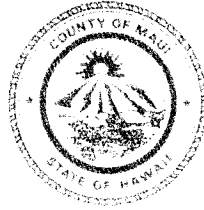


ALAN M. ARAKAWA
MAYOR



RECEIVED

KEITH A. REGAN
MANAGING DIRECTOR

2017 FEB 22 PM 1: 50

OFFICE OF THE MAYOR

Ke'ena O Ka Meia
COUNTY OF MAUI – Kalana O Maui

REFERENCE NO. BD-BA 17-63a
BD-BA 17-64a

February 21, 2017

Honorable Alan Arakawa
Mayor, County of Maui
200 South High Street
Wailuku, Hawaii 96793

For Transmittal to:

Honorable Riki Hokama, Chair
Budget and Finance Committee
200 South High Street
Wailuku, Hawaii 96793

Dear Chair Hokama:

SUBJECT: AMENDING FISCAL YEAR 2017 BUDGET: DEPARTMENT OF PUBLIC WORKS (SOUTH KIHEI ROAD CULVERT REPLACEMENT AT WAIAKOA) (BF-25)

Pursuant to your letter dated February 17, 2017, I am transmitting revised proposed bills relating to a capital improvement project entitled, "South Kihei Road Culvert Replacement at Waiakoa". The revised proposed bills incorporate the changes included on the marked-up copy attached to your letter.

Thank you for your attention in this matter. Should you have any questions, please feel free to contact me at Ext. 7212.

Sincerely,

LYNN ARAKI-REGAN
Budget Director

Attachments (2)

cc: Keith Regan, Managing Director
Danny Agsalog, Director of Finance
David Goode, Director of Public Works

ORDINANCE NO. _____

BILL NO. _____ (2017)

A BILL FOR AN ORDINANCE AMENDING
THE FISCAL YEAR 2017 BUDGET FOR THE COUNTY OF MAUI
AS IT PERTAINS TO ESTIMATED REVENUES;
DEPARTMENT OF PUBLIC WORKS,
KIHEI-MAKENA COMMUNITY PLAN AREA, DRAINAGE,
SOUTH KIHEI ROAD CULVERT REPLACEMENT AT WAIAKOA;
TOTAL CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS; AND
TOTAL APPROPRIATIONS (OPERATING AND CAPITAL IMPROVEMENT PROJECTS)

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

SECTION 1. Ordinance No. 4334, Bill No. 62 (2016), Draft 1, as amended, "Fiscal Year 2017 Budget", is hereby amended as it pertains to Section 2, Estimated Revenues, by increasing Bond/Lapsed Bond in the amount of \$2,100,000; and by increasing Total Estimated Revenues in the amount of \$2,100,000, to read as follows:

"ESTIMATED REVENUES

FROM TAXES, FEES AND ASSESSMENTS:

Real Property Taxes		273,887,388
Circuit Breaker Adjustment		(398,235)
Charges for Current Services		136,035,737
Transient Accommodations Tax		23,484,000
Public Service Company Tax		9,100,000
Licenses/Permits/Others		35,170,154
Fuel and Franchise Taxes		23,606,500
Special Assessments		5,975,000
Other Intergovernmental		35,275,000

FROM OTHER SOURCES:

Interfund Transfers		46,168,410
Bond/Lapsed Bond	[36,179,000]	<u>38,279,000</u>
Carryover/Savings:		
General Fund		18,186,419
Sewer Fund		4,002,252
Highway Fund		4,886,279
Solid Waste Management Fund		451,823
Golf Fund		458,756
Liquor Fund		797,883
Bikeway Fund		311,997
Water Fund		8,012,766

TOTAL ESTIMATED REVENUES [661,591,129] 663,691,129"

SECTION 2. Fiscal Year 2017 Budget is hereby amended as it pertains to Section 4.1.3, Department of Public Works, Kihei-Makena Community Plan Area, by adding an appropriation for a capital project, under Drainage, Bond Fund, entitled, "South Kihei Road Culvert Replacement at Waiakoa", in the amount of \$2,100,000, to read as follows:

"I. Department of Public Works

1. Countywide

a. Drainage

(1) General Fund

(i) Countywide Drainage Improvements 1,000,000

b. Government Facilities

(1) General Fund

(i) Countywide Facility Building Improvements 350,000

c. Other Projects

(1) Highway Fund

(i) Bridge Inspection and Evaluation of Various County Bridges 80,000

d. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:

(1) Bond Fund

(i) Countywide Bridge Improvements 370,000

(2) Highway Fund

(i) Countywide Pavement Preservation 500,000

(ii) Countywide Road Resurfacing and Pavement Preservation 5,634,267

(iii) Countywide Safety Improvements 600,000

(iv) Countywide Sidewalk Improvements 500,000

(v) Countywide Traffic Calming Program 200,000

2. Hana Community Plan Area

a. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:

(1) Bond Fund

(i) Kalepa Revetment and Seawall Repairs 500,000

(ii) Koukouai Bridge Rehabilitation 600,000

(iii) Piilani Highway Road Improvements at Nuanualoa 147,000

(2) Highway Fund

(i) Rockfall and Embankment Assessments Hana District 350,000

(ii) Piilani Highway Road Improvements at Nuanualoa 2,003,000

3. Kihei-Makena Community Plan Area

a. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:

(1) Bond Fund

(i) North South Collector Road – Lokelani School to Auhana Road 100,000

	(ii) Pavement Rehabilitation at Various Locations – South Maui	1,860,000
	(2) Bikeway Fund	
	(i) Waipuilani Bike Path	150,000
	<u>b. Drainage</u>	
	<u>(1) Bond Fund</u>	
	(i) <u>South Kihei Road Culvert Replacement at Waiakoa</u>	<u>2,100,000</u>
4.	Lanai Community Plan Area	
	a. Government Facilities	
	(1) Bond Fund	
	(i) Lanai Baseyard Improvements	300,000
5.	Makawao-Pukalani-Kula Community Plan Area	
	a. Drainage	
	(1) Bond Fund	
	(i) Ditch Improvements at Waipoli Road	800,000
	b. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:	
	(1) Highway Fund	
	(i) Guardrail and Shoulder Improvements at Various Locations	300,000
	(2) Lapsed Bond Proceeds	
	(i) Kokomo Road and Makawao Avenue Pavement Reconstruction, Phase 2	2,400,000
6.	Molokai Community Plan Area	
	a. Drainage	
	(1) Bond Fund	
	(i) Kaunakakai Drainage System B	200,000
	b. Government Facilities	
	(1) Bond Fund	
	(i) Molokai Baseyard	1,297,000
	(2) Lapsed Bond Proceeds	
	(i) Molokai Baseyard	3,703,000
7.	Paia-Haiku Community Plan Area	
	a. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:	
	(1) Highway Fund	
	(i) Kaupakalua Road Pavement Reconstruction	550,000
	(ii) Pauwela Road Sidewalk Repairs	500,000

8. Wailuku-Kahului Community Plan Area		
a. Drainage		
(1) Bond Fund		
(i) Papa Avenue Drainage Improvements		400,000
(2) General Fund		
(i) Central Maui Drainline Repairs		850,000
(ii) Testing and Inspection of Existing Wailuku/Kahului Injection Wells		300,000
(3) Highway Fund		
(i) Wakea Avenue and Niihau Street Drainage Improvements		450,000
b. Government Facilities		
(1) General Fund		
(i) Kalana O Maui Building Leak Repairs		500,000
(ii) 2154 Kaohu Street Building Improvements		50,000
c. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:		
(1) Bond Fund		
(i) Kahakuloa Stream Bridge		650,000
(ii) Onehee Avenue and Kea Street Pavement Rehabilitation		200,000
(2) Highway Fund		
(i) Central Maui Signal Upgrades		270,000
(ii) Kamehameha Avenue Sidewalk Improvements (Lono Avenue to Puunene Avenue)		330,000
(iii) Wakea Avenue and Kamehameha Avenue Intersection Improvements		240,000
9. West Maui Community Plan Area		
a. Drainage		
(1) Bond Fund		
(i) Lahaina Watershed Flood Control		500,000
b. Road Improvements (and related improvements, beautification, sidewalks, bike paths, drainage, bridge repairs and maintenance, safety and utilities, accessibility for persons with disabilities) including:		
(1) Bikeway Fund		
(i) West Maui Greenway Pilot Project		300,000"

SECTION 3. Fiscal Year 2017 Budget is hereby amended as it pertains to the Total Capital Improvement Project Appropriations to reflect an increase of \$2,100,000, to read as follows:

"TOTAL CAPITAL IMPROVEMENT PROJECT APPROPRIATIONS	[114,730,914]	<u>116,830,914"</u>
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SECTION 4. Fiscal Year 2017 Budget is hereby amended as it pertains to the Total Appropriations (Operating and Capital Improvement Projects) to reflect an increase of \$2,100,000, to read as follows:

"TOTAL APPROPRIATIONS (OPERATING AND CAPITAL IMPROVEMENT PROJECTS)	[661,591,129]	<u>663,691,129</u> "
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SECTION 5. Material to be repealed is bracketed. New material is underscored.

SECTION 6. This Ordinance shall take effect upon its approval.

APPROVED AS TO FORM AND LEGALITY:



JEFFREY UEOKA
Deputy Corporation Counsel

ORDINANCE NO. _____

BILL NO. _____ (2017)

A BILL FOR AN ORDINANCE AMENDING
 THE FISCAL YEAR 2017 BUDGET FOR THE COUNTY OF MAUI
 AS IT PERTAINS TO APPENDIX C - CAPITAL IMPROVEMENT PROJECTS,
 DEPARTMENT OF PUBLIC WORKS,
 KIHEI-MAKENA COMMUNITY PLAN AREA,
 SOUTH KIHEI ROAD CULVERT REPLACEMENT AT WAIAKOA

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

SECTION 1. Ordinance No. 4334, Bill No. 62 (2016), Draft 1, as amended, "Fiscal Year 2017 Budget", Appendix C – Capital Improvement Projects, is hereby amended as it pertains to the Department of Public Works, Kihei-Makena Community Plan Area, by adding a project entitled "South Kihei Road Culvert Replacement at Waiakoa", in the amount of \$2,100,000 to read as follows:

"APPENDIX C - Capital Improvement Projects			
CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION	
	Department of Public Works		
	1. Countywide		
CBS-1027	a. Countywide Drainage Improvements	200,000 800,000	D C
	Design, construction, and implementation of various drainage improvements to conform to regional drainage master plans.		
CBS-1032	b. Countywide Facility Building Improvements	350,000	G
	Retaining wall repairs at the Kalana O Maui Building and design services for the 2nd floor Mezzanine level, to include repairs and mechanical rooms water proofing.		
CBS-3177	c. Bridge Inspection and Evaluation of Various County Bridges	80,000	P
	Bridge inspections in accordance with the requirements of the Federal Highway Administration 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-1031	d. Countywide Bridge Improvements	20,000 350,000	D C
	Design and construction of various bridge replacement projects and to implement various drainage improvements to conform to regional drainage master plans. Provide plans and specifications for in-house bridge repair and maintenance forces.		

CBS-1034	e. Countywide Pavement Preservation	500,000	C
	Countywide slurry seal design and construction program, which will extend the life of existing asphalt and delay resurfacing. Application typically utilized for asphalt pavement 7-10 years old.		
CBS-1023	f. Countywide Road Resurfacing and Pavement Preservation	5,634,267	D C
	Fund Countywide road resurfacing program. In-house and consultant design.		
CBS-1024	g. Countywide Safety Improvements	50,000 550,000	D C
	In-house and consultant design, and construction of various improvements such as striping, guardrails, signs, shoulder widening, realignment, street lights, traffic signals, and sidewalk reconstruction. FY 2017 priorities include: accessibility improvements via curb ramp construction and reconstruction at various locations.		
CBS-1037	h. Countywide Sidewalk Improvements	25,000 475,000	D C
	Design and construction of sidewalk improvements, countywide. These funds will address numerous requests for sidewalk improvements in various areas. FY 2017 priorities include: accessibility and pedestrian improvements fronting the Kahului Fire Station, and Waiale Road between Kaohu Street and Waiinu Road in Wailuku.		
CBS-1035	i. Countywide Traffic Calming Program	200,000	C
	Construction of speed humps, countywide to slow drivers down, making our roads safer as well as to address traffic calming projects. Includes funding for construction of speed tables or other traffic calming devices as determined to be supported by evaluation on Olinda Road, Haiku Road (E. Kuiaha Road to Peahi Road), Apana Road, Kokomo Road, Kaluanui Road, and at the intersection of Piihana Road, Mokuhau Road, Kahekili Highway, and N. Market Street.		
	2. Hana Community Plan Area		
CBS-3183	a. Kalepa Revetment and Seawall Repairs	500,000	D
	Design and permitting for reconstruction of revetment, seawall, and roadway near Kalepa. Approximately 400-foot section of roadway was damaged and undermined by large waves in 2014 during Hurricane Iselle.		
CBS-1046	b. Koukouai Bridge Rehabilitation	600,000	D
	Assessment and design for the remediation, reconstruction, replacement, or construction of a new bridge built in the Hana Highway Historic District near Kipahulu due to structural deficiencies.		

CBS-3225	c. Piilani Highway Road Improvements at Nuanualoa	1,900,000 250,000	C G
	Design and rebuild a portion of Piilani Highway at Nuanualoa, which was damaged due to a landslide. Improvements include installing retaining walls with tie-backs, guardrails, pavement structure, and striping.		
CBS-3176	d. Rockfall and Embankment Assessments Hana District		
	Planning and evaluation for future remediation of several potential rockfall and undermined embankment areas. Includes areas near Kalepa, Waiopai, and Manawainui.	350,000	P
	3. Kihei-Makena Community Plan Area		
CBS-1926	a. North South Collector Road - Lokelani School to Auhana Road	100,000	A
	Acquisition of land for the construction of the Kihei North South Collector Road between Lokelani School and Auhana Road, to resolve traffic congestion and safety issues in this area.		
CBS-2764	b. Pavement Rehabilitation at Various Locations - South Maui	1,360,000 500,000	C M
	Rehabilitate various roads in South Maui: Kulanihakoi Street, Waipuilani Road, Lipoa Road, and Welakahao Road between Piilani Highway and South Kihei Road. Road improvements to include: pavement resurfacing, striping and marking, signage, and safety improvements.		
CBS-1044	c. Waipuilani Bike Path		
	Design of a bike and pedestrian friendly path near Waipuilani Road in South Maui.	150,000	D
CBS-1932	d. South Kihei Road Culvert Replacement at Waiakoa		
	<u>Construction, construction management and Maui Electric power pole relocation for the purpose of replacing existing culverts under South Kihei Road at Waiakoa crossing.</u>	1,900,000 200,000	C G
CBS-3239	4. Lanai Community Plan Area		
	a. Lanai Baseyard Improvements	300,000	G
	Design, construction, and/or renovations to the Public Works baseyard facility in Lanai City. The current facility is deteriorated and requires significant improvements to continue to be usable.		
	5. Makawao-Pukalani-Kula Community Plan Area		
CBS-3187	a. Ditch Improvements at Waipoli Road	800,000	C
	Repair existing ditch along Waipoli Road. The current ditch is eroded and in need of stablization measures to prevent further damage to the roadway and adjacent properties.		
CBS-2774	b. Guardrail and Shoulder Improvements at Various Locations	300,000	C
	Installation and upgrade of guardrails and roadway shoulders. Improvements to include: upgrade of outdated guardrail hardware, installation of new roadside barriers where warranted, repair of damaged hardware, and expansion of roadway shoulders for safety.		

CBS-2765	c. Kokomo Road and Makawao Avenue Pavement Reconstruction, Phase 2	1,700,000 700,000	C M
	Reconstruct Kokomo Road from Haiku Road to milepost 3.1, and Makawao Avenue from Piihola Road to Kokomo Road. Improvements to include striping and marking, signage, and safety improvements.		
	6. Molokai Community Plan Area		
CBS-2775	a. Kaunakakai Drainage System B	200,000	D
	Design of drainage improvements to complete the last segment of the drainage system located in Kaunakakai, Molokai, which will outlet to an existing wetland. The scope of work includes preparation of construction documents and environmental permits. Permanent drainage infrastructure will address the flooding conditions in this portion of Kaunakakai town.		
CBS-1211	b. Molokai Baseyard	5,000,000	C
	Construction of an administration building, maintenance shop, garage, subsurface drainage facilities, and material storage bunkers to meet current and future operational needs.		
	7. Paia-Haiku Community Plan Area		
CBS-1066	a. Kaupakalua Road Pavement Reconstruction	550,000	D
	Design for the resurfacing/reconstruction of Kaupakalua Road with improvements to include pavement rehabilitation, striping and marking, signage, and safety improvements.		
CBS-2310	b. Pauwela Road Sidewalk Repairs	500,000	C
	Design and reconstruction of sidewalks on Pauwela Road to Haiku Elementary School, to address accessibility improvements in this area.		
	8. Wailuku-Kahului Community Plan Area		
CBS-1951	a. Papa Avenue Drainage Improvements	400,000	C
	Design and install sub-surface drainage system on Papa Avenue to address ponding issues after major storm events.		
CBS-3189	b. Central Maui Drainline Repairs	850,000	C
	Design, construct, remediate and/or replace existing drainlines whose interiors have corroded and formed sinkholes at various locations in Kahului and Wailuku.		
CBS-3193	c. Testing and Inspection of Existing Wailuku/Kahului Injection Wells	300,000	C
	Perform injection well testing and analysis at existing drywells in the Wailuku and Kahului areas. Develop maintenance and rehabilitation plan for existing drywells in accordance with Department of Health requirements.		
CBS-3192	d. Wakea Avenue and Niihau Street Drainage Improvements	450,000	C
	Design and installation of drainage improvements at the intersection of Wakea Avenue and Niihau Street, to address ponding issues in this area.		
CBS-3190	e. Kalana O Maui Building Leak Repairs	500,000	C
	Design, construction, upgrades, repair, and re-caulking of exterior panel due to spilling and leaking. Install backer rod at panel joints as needed. Repair and waterproof existing flooring at 2nd floor deck. Repair and waterproof mechanical rooms. Complete building envelope assessment for Kalana O Maui Building.		

CBS-1060	f. Kahakuloa Stream Bridge	550,000 100,000	C M
	Construction and construction management to either remediate or replace the bridge located on Kahekili Highway, which is structurally deficient.		
CBS-2768	g. Onehee Avenue and Kea Street Pavement Rehabilitation	200,000	D
	Design for the rehabilitation of Onehee Avenue and Kea Street between Wakea Avenue and Papa Avenue, including pavement resurfacing, striping, marking, signage, and safety improvements.		
CBS-1945	h. Central Maui Signal Upgrades	270,000	D
	Design for signal system upgrades (communication, visibility, and programming) on Wakea Avenue at Kea Street, Onehee Avenue, and Lono Avenue, which must be coordinated with the repavement of these streets.		
CBS-3178	i. Kamehameha Avenue Sidewalk Improvements (Lono Avenue to Puunene Avenue)	330,000	C
	Design and construction of sidewalk and accessibility improvements on Kamehameha Avenue between Lono Avenue and Puunene Avenue.		
CBS-1916	j. Wakea Avenue and Kamehameha Avenue Intersection Improvements	240,000	C
	Design and construction of intersection improvements to consider upgrade of the existing traffic signal. Includes a re-evaluation of the intersection's operation, timing and lane requirements, providing communication connections, or a roundabout.		
	k. 2154 Kaohu Street Building Improvements	50,000	C D E G P
	Planning, design, construction and/or renovation of building located at 2154 Kaohu Street in Wailuku to include installation of an air conditioner and electrical upgrades.		
	8. West Maui Community Plan Area		
CBS-1026	a. Lahaina Watershed Flood Control	500,000	A
	Acquisition of land for drainage improvements in the Lahaina Watershed Flood Control Project.		
CBS-3240	b. West Maui Greenway Pilot Project	300,000	D"
	Design of West Maui Greenway Pilot Project, consisting of a bike and pedestrian- friendly path from Olowalu to Hokiokio Place along old cane haul roads.		

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