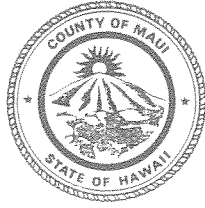


ALAN M. ARAKAWA  
MAYOR



KEITH A. REGAN  
MANAGING DIRECTOR

**OFFICE OF THE MAYOR**

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

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

January 13, 2017

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

APPROVED FOR TRANSMITTAL  
*Alan Arakawa* 1/12/17  
Mayor Date

For Transmittal to:

Honorable Michael White, Chair  
and Members of Maui County Council  
200 South High Street  
Wailuku, Hawaii 96793

RECEIVED  
JAN 13 AM 11:27  
OFFICE OF THE  
COUNTY CLERK

Dear Chair White and Members:

**SUBJECT: AMENDMENTS TO THE FISCAL YEAR 2017 BUDGET**

On behalf of the Department of Public Works, I am transmitting the attached proposed bills for the purpose of adding a \$2,100,000 appropriation in the Fiscal Year 2017 Budget, Kihei-Makena Community Plan Area, Drainage, Bond Fund, for a capital improvement project entitled "South Kihei Road Culvert Replacement at Waiakoa".

The project involves construction, construction management, and the relocation of a Maui Electric power pole for the purpose of replacing existing culverts under South Kihei Road at Waiakoa crossing. \$1,600,000 was appropriated in the Fiscal Year 2016 Budget, of which \$13,750 was expended to fund the design phase of the project; the remaining balance of \$1,586,250 lapsed on December 31<sup>st</sup>, 2016. On October 11, 2016, a low bid of \$1,876,000 for the construction phase of the project was received.

The Department of Public Works requests that this budget amendment be considered as soon as possible. Therefore, I respectfully request that this matter be referred to the appropriate Council committee for expeditious review, discussion and appropriate action.

COUNTY COMMUNICATION NO. 17-41

Honorable Michael White, Chair  
and Members of Maui County Council  
January 13, 2017  
Page 2

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 (3)

cc: Council Vice-Chair Robert Carroll  
Councilmember Alika Atay  
Councilmember Elle Cochran  
Councilmember Stacy Crivello  
Councilmember Don Guzman  
Councilmember Riki Hokama  
Councilmember Kelly King  
Councilmember Yuki Lei Sugimura  
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		45,967,103
Bond/Lapsed Bond	[36,179,000]	<u>38,279,000</u>
Carryover/Savings:		
General Fund		17,978,419
Sewer Fund		3,800,945
Highway Fund		4,886,279
Solid Waste Management Fund		22,086
Golf Fund		458,756
Liquor Fund		797,883
Bikeway Fund		311,997
Water Fund		<u>7,751,766</u>

TOTAL ESTIMATED REVENUES	[660,289,778]	<u>662,389,778"</u>
--------------------------	---------------	---------------------

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
	<b>b. Drainage</b>	
	(1) Bond Fund	
	(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
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	[114,419,914]	<u>116,519,914"</u>
---	---------------	---------------------

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)	[660,289,778]	<u>662,389,778"</u>
--	---------------	---------------------

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 ORDINANCE NO. 4331,  
BILL NO. 59 (2016), RELATING TO THE ISSUANCE  
OF GENERAL OBLIGATION BONDS OF THE COUNTY OF MAUI  
(SOUTH KIHEI ROAD CULVERT REPLACEMENT AT WAIAKOA)

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

SECTION 1. Ordinance No. 4331, Bill No. 59 (2016), is amended by amending Section 1 to read as follows:

“SECTION 1. Authorization of General Obligation Bonds. Pursuant to Chapter 47, Hawaii Revised Statutes, as amended, and particularly Part I thereof, there are hereby authorized to be issued and sold from time to time general obligation bonds of the County of Maui, State of Hawaii (the "County") in an aggregate principal amount not to exceed [~~\$27,803,000~~] \$29,903,000 (the "Bonds"), the proceeds derived from the sale of which shall be used to pay all or part of the cost of appropriations for the public improvements of the County described in Section 2 hereof.”

SECTION 2. Ordinance No. 4331, Bill No. 59 (2016), is amended by amending Section 2 to read as follows:

“SECTION 2. Disposition of Bond Proceeds. All or any portion of the proceeds derived from the sale of the Bonds or any notes issued in anticipation of the Bonds shall be used to pay all or part of the cost of any of the public improvements listed below in accordance with appropriations contained in the Fiscal Year 2017 Budget, including amendments and supplements thereto, duly approved by the Council of the County (the "Council") for the fiscal year ending June 30, 2017 (the "Fiscal Year 2017 Budget"); provided, however, that pursuant to Section 47-5, Hawaii Revised Statutes, the part of such proceeds which are in excess of the amounts required for the purposes for which the Bonds are initially issued from time to time, or which may not be applied to such purposes, or which the Council deems should not be applied to such purposes, may be applied to finance such other public improvements of the County as the Council shall, by ordinance approved by an affirmative vote of two-thirds of all of its members, determine; and provided further that the actual use and application of the proceeds of Bonds issued pursuant to this ordinance shall not in any way affect the validity or legality of such Bonds. No proceeds of the Bonds shall be applied to any public improvement listed in this section unless and until there shall be a valid appropriation of general obligation bond proceeds in effect for such public improvement. The public improvements provided for or to be provided for in the



Fiscal Year 2017 Budget, to be financed with proceeds from the sale of the Bonds, are as follows:

Public Improvements:

Estimated Project Cost

A.	Department of Environmental Management		
1.	Hana Community Plan Area		
a.	Sanitation		
(1)	Hana Landfill Makai Berm Waste Removal	2,000,000	
2.	West Maui Community Plan Area		
a.	Government Facilities		
(1)	Lahaina Refuse Office	250,000	
B.	Department of Finance		
1.	Countywide		
a.	Other Projects		
(1)	Countywide Equipment	3,190,000	
C.	Department of Management		
1.	Countywide		
a.	Other Projects		
(1)	Public Safety Radio System Replacement	4,550,000	
2.	Wailuku-Kahului Community Plan Area		
a.	Government Facilities		
(1)	Waikapu Baseyards	550,000	
D.	Department of Parks and Recreation		
1.	Countywide		
a.	Parks and Recreation		
(1)	Countywide Park Playground Improvements	200,000	
(2)	Countywide Toilet Trailers	440,000	
2.	Hana Community Plan Area		
a.	Parks and Recreation		
(1)	Helene Hall Improvements	50,000	

3.	Kihei-Makena Community Plan Area	
	a. Parks and Recreation	
	(1) South Maui Building Maintenance Repairer Baseyard	150,000
	(2) South Maui Community Park	650,000
	(3) South Maui Parks System	303,000
4.	Lanai Community Plan Area	
	a. Parks and Recreation	
	(1) Lanai Parks System	425,000
5.	Makawao-Pukalani-Kula Community Plan Area	
	a. Parks and Recreation	
	(1) Upcountry Skate Park	1,100,000
	(2) Waiakoa Gym Improvements	75,000
6.	Molokai Community Plan Area	
	a. Parks and Recreation	
	(1) Molokai Parks System	580,000
7.	Paia-Haiku Community Plan Area	
	a. Parks and Recreation	
	(1) Paia-Haiku Parks System	400,000
8.	Wailuku-Kahului Community Plan Area	
	a. Parks and Recreation	
	(1) Central Maui Parks System	461,000
	(2) Waiehu Golf Course Starter Booth and Restaurant	500,000
	(3) Waiehu Golf Course Wastewater Improvements	50,000
	(4) Waikapu Community Center Basketball Court Improvements	500,000
	(5) Waikapu Community Center Expansion	500,000
	(6) Wailuku Pool Improvements	50,000
	(7) War Memorial Complex Paving Improvements	100,000
9.	West Maui Community Plan Area	
	a. Parks and Recreation	
	(1) West Maui Parks System	1,915,000

E. Department of Police

1. Molokai Community Plan Area

a. Government Facilities

(1) Kaunakakai Police Station 390,000

F. Department of Public Works

1. Countywide

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) Countywide Bridge Improvements 370,000

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) Kalepa Revetment and Seawall Repairs 500,000

(2) Koukouai Bridge Rehabilitation 600,000

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

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

(2) Pavement Rehabilitation at Various Locations – South Maui 1,860,000

b. Drainage

(1) South Kihei Road Culvert Replacement at Waiakoa 2,100,000

4. Lanai Community Plan Area

a. Government Facilities

(1) Lanai Baseyard Improvements 300,000

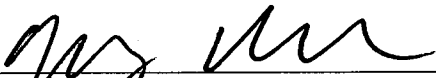
5.	Makawao-Pukalani-Kula Community Plan Area	
a.	Drainage	
(1)	Ditch Improvements at Waipoli Road	800,000
6.	Molokai Community Plan Area	
a.	Drainage	
(1)	Kaunakakai Drainage System B	200,000
b.	Government Facilities	
(1)	Molokai Baseyard	1,297,000
7.	Wailuku-Kahului Community Plan Area	
a.	Drainage	
(1)	Papa Avenue Drainage Improvements	400,000
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)	Kahakuloa Stream Bridge	650,000
(2)	Onehee Avenue and Kea Street Pavement Rehabilitation	200,000
8.	West Maui Community Plan Area	
a.	Drainage	
(1)	Lahaina Watershed Flood Control	500,000
G.	Department of Transportation	
1.	Countywide	
a.	Other Projects	
(1)	Bus Stops and Shelters	500,000

The cost of issuance of the Bonds or any series thereof, including without limitation, the initial fee of paying agents and registrars, the fees of financial consultants and bond counsel, the cost of preparation of any Official Statement relating to the Bonds, any notices of sale and forms of bid and the definitive Bonds, and the costs of publication of any notices of sale, may be paid from the proceeds of the Bonds or any series thereof and such costs shall be allocated pro rata to each of the foregoing projects financed from such proceeds.”

SECTION 3. Material to be repealed is bracketed. New material is underscored.

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

APPROVED AS TO FORM  
AND LEGALITY:



Deputy Corporation Counsel  
County of Maui

2016-0345

2017-01-09 Bond Amendment PW South Kihei Road Culvert Replacement at Waiakoa

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	
	<b><u>Department of Public Works</u></b>		
	<b><i>1. Countywide</i></b>		
CBS-1027	<b>a. Countywide Drainage Improvements</b>	200,000	D
	Design, construction, and implementation of various drainage improvements to conform to regional drainage master plans.	800,000	C
CBS-1032	<b>b. Countywide Facility Building Improvements</b>	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	<b>c. Bridge Inspection and Evaluation of Various County Bridges</b>	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	<b>d. Countywide Bridge Improvements</b>	20,000	D
	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.	350,000	C

CBS-1034	<b>e. Countywide Pavement Preservation</b>	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	<b>f. Countywide Road Resurfacing and Pavement Preservation</b>	5,634,267	D C
	Fund Countywide road resurfacing program. In-house and consultant design.		
CBS-1024	<b>g. Countywide Safety Improvements</b>	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	<b>h. Countywide Sidewalk Improvements</b>	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	<b>i. Countywide Traffic Calming Program</b>	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.		
	<b>2. Hana Community Plan Area</b>		
CBS-3183	<b>a. Kalepa Revetment and Seawall Repairs</b>	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>b. Koukouai Bridge Rehabilitation</b>	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	<b>c. Piilani Highway Road Improvements at Nuanualoa</b>	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	<b>d. Rockfall and Embankment Assessments Hana District</b>		
	Planning and evaluation for future remediation of several potential rockfall and undermined embankment areas. Includes areas near Kalepa, Waiopai, and Manawainui.	350,000	P
	<b>3. Kihei-Makena Community Plan Area</b>		
CBS-1926	<b>a. North South Collector Road - Lokelani School to Auhana Road</b>	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>b. Pavement Rehabilitation at Various Locations - South Maui</b>	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	<b>c. Waipuilani Bike Path</b>		
	Design of a bike and pedestrian friendly path near Waipuilani Road in South Maui.	150,000	D
CBS-1932	<b>d. South Kihei Road Culvert Replacement at Waiakoa</b>		
	<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	<b>4. Lanai Community Plan Area</b>		
	<b>a. Lanai Baseyard Improvements</b>	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.		
	<b>5. Makawao-Pukalani-Kula Community Plan Area</b>		
CBS-3187	<b>a. Ditch Improvements at Waipoli Road</b>	800,000	C
	Repair existing ditch along Waipoli Road. The current ditch is eroded and in need of stabilization measures to prevent further damage to the roadway and adjacent properties.		
CBS-2774	<b>b. Guardrail and Shoulder Improvements at Various Locations</b>	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	<b>c. Kokomo Road and Makawao Avenue Pavement Reconstruction, Phase 2</b>	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.		
	<b>6. Molokai Community Plan Area</b>		
CBS-2775	<b>a. Kaunakakai Drainage System B</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>b. Molokai Baseyard</b>	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.		
	<b>7. Paia-Haiku Community Plan Area</b>		
CBS-1066	<b>a. Kaupakalua Road Pavement Reconstruction</b>	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>b. Pauwela Road Sidewalk Repairs</b>	500,000	C
	Design and reconstruction of sidewalks on Pauwela Road to Haiku Elementary School, to address accessibility improvements in this area.		
	<b>8. Wailuku-Kahului Community Plan Area</b>		
CBS-1951	<b>a. Papa Avenue Drainage Improvements</b>	400,000	C
	Design and install sub-surface drainage system on Papa Avenue to address ponding issues after major storm events.		
CBS-3189	<b>b. Central Maui Drainline Repairs</b>	850,000	C
	Design, construct, remediate and/or replace existing drainlines whose interiors have corroded and formed sinkholes at various locations in Kahului		
CBS-3193	<b>c. Testing and Inspection of Existing Wailuku/Kahului Injection Wells</b>	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	<b>d. Wakea Avenue and Niihau Street Drainage Improvements</b>	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	<b>e. Kalana O Maui Building Leak Repairs</b>	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	<b>f. Kahakuloa Stream Bridge</b>	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	<b>g. Onehee Avenue and Kea Street Pavement Rehabilitation</b>	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	<b>h. Central Maui Signal Upgrades</b>	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	<b>i. Kamehameha Avenue Sidewalk Improvements (Lono Avenue to Puunene Avenue)</b>	330,000	C
	Design and construction of sidewalk and accessibility improvements on Kamehameha Avenue between Lono Avenue and Puunene Avenue.		
CBS-1916	<b>j. Wakea Avenue and Kamehameha Avenue Intersection Improvements</b>	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.		
	<b>8. West Maui Community Plan Area</b>		
CBS-1026	<b>a. Lahaina Watershed Flood Control</b>	500,000	A
	Acquisition of land for drainage improvements in the Lahaina Watershed Flood Control Project.		
CBS-3240	<b>b. West Maui Greenway Pilot Project</b>	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