

**EXHIBIT - Capital Improvement Projects**

<b>CBS NO.</b>	<b>PROJECT TITLE</b>	<b>APPROPRIATION</b>	
	<b>A. Department of Environmental Management</b>		
	<b>1. Countywide</b>		
CBS-2722	<b>a. Countywide Landfill PV/Wind Turbine Lighting</b> Design and installation of renewable energy lighting systems for site safety and security at county landfills where no electric power exists.	250,000	C
CBS-3182	<b>b. Environmental Compliance System Design and Construction</b> Design and construction services to address environmental compliance opportunities and operational improvements at all county solid waste management facilities in alignment with state and federal requirements.	100,000 150,000	D C
CBS-1132	<b>c. Countywide Environmental Protection Agency (EPA) Compliance Projects</b> Replacement or rehabilitation of damaged or deteriorated sewer lines throughout the county as a requirement of the 1999 Consent Decree.	500,000	C
CBS-1119	<b>d. Countywide Environmental Protection Agency (EPA) Consent Decree Wastewater Reclamation Facility Renovation Projects</b> Design, construction, rehabilitation, or replacement of equipment at Wastewater Reclamation Facilities as required by the 20-year Rehabilitation and Replacement Plan, developed under the 1999 Consent Decree. FY 2017 projects include: Electrical system upgrades at the Lahaina and Kahului WWRF's, Repairs to headworks, Repairs to chlorine mixing rooms and replacement of aeration discs at Kahului WWRF.	1,600,000	C
CBS-2732	<b>e. Countywide Satellite Recycled Water Facilities</b> Feasibility study to identify possible locations of the facilities necessary to recycle wastewater close to the generation source.	200,000	P
CBS-1128	<b>f. Countywide Wastewater System Modifications</b> Funding to be used only as required for wastewater projects where construction or design bids exceed the funding appropriation.	500,000	C
CBS-2734	<b>g. Countywide Wastewater Reclamation Facility (WWRF) Chlorination System Upgrade</b> Upgrade of a chlorination system required for algae control and effluent disinfection to maintain quality water processing.	2,000,000	C
	<b>2. Hana Community Plan Area</b>		
CBS-1908	<b>a. Hana Landfill Makai Berm Waste Removal</b> Remediation of unpermitted waste dumped outside of the existing permitted waste limits of Hana Landfill by removing waste from the Makai side of the landfill, and relocating the waste to the current permitted landfill parcel in alignment with the Hawaii Department of Health remediation requirements.	2,000,000	R
	<b>3. Kihei-Makena Community Plan Area</b>		
CBS-3196	<b>a. Kenolio Road/Koki Place Sewer Rehabilitation</b>	50,000	D

RECEIVED AT BF MEETING ON 4-25-16  
*Received from BF Committee Chair*

	Design the replacement of existing sewer lines in disrepair on Kenolio Road and Koki Place in Kihei.		
CBS-2730	<b>b. Kihei Wastewater Reclamation Facility (WWRF) RTU Upgrades</b>	1,500,000	C
	Replacement of twelve radio transmitting units and the associated programming to make the new units function properly.		
	<b>4. Molokai Community Plan Area</b>		
CBS-3184	<b>a. Molokai Landfill - Environmental Assessment Amendment</b>	160,000	P
	Complete an Environmental Assessment amendment to include provisions for future phases 5 & 6, which will expand the landfill footprint and extend the life of the landfill.		
	<b>5. Wailuku-Kahului Community Plan Area</b>		
CBS-1109	<b>a. Central Maui Landfill (CML) Phase V Gas Collection System Expansion</b>	2,500,000	C
	Construction of infrastructure to collect and control landfill gas at Central Maui Landfill Phase V, per state and federal regulations.		
CBS-3181	<b>b. Central Maui Landfill System Control and Data Acquisition</b>	80,000	D
	Design to provide the necessary infrastructure and equipment to monitor and record data in real time critical regulatory monitoring systems such as landfill gas, leachate collection, storm water, and meteorological data on-site and remotely for both operations and engineering sections for compliance requirements at the Central Maui Landfill.		
CBS-3175	<b>c. Leachate Collection and Recovery and Electrical Distribution System Upgrades</b>	80,000	D
	Design of upgrades to modernize the leachate collection and recovery system at the Central Maui Landfill Phase IV-A Wet Well and Leachate Storage Tanks.		
CBS-1131	<b>d. Environmental Protection Agency (EPA) Sewer Rehabilitation</b>	1,000,000	R
	Rehabilitate or replace major gravity sewer lines that are damaged or in disrepair, identified through video investigation or other means. Scope of work to include construction of a replacement line at Ku Drive, and design of replacement lines at South and North Mokuhaui Roads.		
CBS-3233	<b>e. Wailuku-Kahului Wastewater Reclamation Facility Solids Building Renovation</b>	1,000,000	R
	Renovations to the Solids Handling Building located at the Wailuku-Kahului Wastewater Reclamation Facility. Scope of work includes structural, electrical, and cosmetic aspects to the interior and exterior of the structure.		
	<b>6. West Maui Community Plan Area</b>		
CBS-3174	<b>a. Lahaina Refuse Office</b>	250,000	E
	Acquisition and installation of a new mobile office for employees at the Lahaina Refuse Office, addressing the need to replace their current office trailer which is damaged beyond repair.		
CBS-3202	<b>b. Lahaina Wastewater Reclamation Facility Upgrade for Direct Potable Reuse</b>	150,000	P

	Completion of a Project Engineering Report to determine the requirements of additional processes required to refine treated wastewater to a quality suitable for introduction to the County's potable water supply.		
CBS-1161	<b>c. Napili No. 3 Force Main Replacement</b>	200,000	D
	Design for the replacement of a 2,074 foot long, 16-inch diameter ductile iron pipe force main, constructed in 1985. This line is located within Lower Honoapiilani Road (between Hui Nui Place and Hoohui Road, Lahaina).		
CBS-1162	<b>d. Napili No. 5 and 6 Force Main Replacements</b>	3,200,000	C
	Construction to replace two interconnected 14-inch diameter ductile iron pipe force main within Lower Honoapiilani Road, which were constructed in 1985 and nearing the end of their useful life.		
CBS-1144	<b>e. Lahaina Wastewater Reclamation Facility (WWRF) Modifications, State IA</b>	12,500,000	C
	Construction of major modifications and upgrades to the 1975 and 1985 treatment facilities along with completing construction of basins and other required facilities at the Lahaina Wastewater Reclamation Facility.		
CBS-1163	<b>f. Sheraton Wastewater Pump Station Modifications</b>	1,000,000	C
	Construction of upgrades (pumps, motors, generators, SCADA, etc.) and required modifications (building, piping, electrical) to the existing pump station located on the Kaanapali Golf course and originally constructed in 1967.		
	<b><u>B. Department of Finance</u></b>		
	<b><u>1. Countywide</u></b>		
CBS-3210	<b>a. Countywide DMVL Satellite Office Upgrade</b>	10,000 39,700 87,500	D E R
	Design and renovation of the Kihei Department of Motor Vehicle and Licensing (DMVL) Office, along with acquisition and installation of additional furniture and equipment. Acquisition and installation of security systems and cameras at the DMVL offices in Molokai and Hana. Acquisition and installation of plexiglass at all work stations at the Kihei and Lahaina DMVL offices to provide greater staff safety.		
CBS-1218	<b>b. Countywide Equipment</b>	2,880,000	E
	Purchase of equipment for the Department of Environmental Management (Solid Waste Operations) in the amount of \$2,888,000 as follows: (3) 28 cubic yard Automated Refuse Trucks, in which one shall be for West Maui; (1) 17 cubic yard Rear Loader w/lifter for the Wailuku District; (1) Landfill Waste Compactor; and (1) 20 cubic yard Automated Refuse Truck for Lanai.		
	<b>c. Acquisition of Launiupoko Lands</b>	2,273,000	A
	Land acquisition and related costs subject to Chapter 3.88, Maui County Code, for Launiupoko, TMK: (2) 4-7-014:012, totaling approximately 27.7 acres to be used for open space.		
	<b><u>C. Department of Fire and Public Safety</u></b>		

	<b>1. Lanai Community Plan Area</b>		
CBS-1005	<b>a. Lanai Fire Station Improvements</b>	10,000	A
	Land acquisition for Lanai Fire Station apparatus bay addition to store specialized department equipment stored at the property.		
	<b><u>D. Department of Housing and Human Concerns</u></b>		
	<b>1. Paia-Haiku Community Plan Area</b>		
CBS-3195	<b>a. Kaunoa Senior Center - Property Sewer Service Manhole Installations</b>	40,000	C
	Construction of two new sewer manholes to be installed at Kaunoa Senior Center in Spreckelsville, as required by the Maui County Code, Chapter 14.25A.130.F, and administered by the Department of Environmental Management, Wastewater Reclamation Division.		
	<b><u>E. Department of Management</u></b>		
	<b>1. Countywide</b>		
CBS-1009	<b>a. Public Safety Radio System Replacement</b>	3,800,000 750,000	C O
	Site improvements, construction, and acquisition of required components for replacement of the Public Safety Radio System. FY 2017 Scope includes constructing new radio sites at Lahaina Water Treatment Plant and Mahinahina Water Plant, acquisition of equipment and electronics required within the facilities and additional user equipment system-wide. Begin design and permitting process for new radio site at Hana, Maui.		
	<b>2. Wailuku-Kahului Community Plan Area</b>		
CBS-3238	<b>a. Wailuku Town Surface and Satellite Parking</b>		
	Design for the construction of additional surface parking within Wailuku town.	50,000	D
	<b><u>F. Department of Parks and Recreation</u></b>		
	<b>1. Countywide</b>		
CBS-3232	<b>a. Countywide Playground Improvements</b>	1,115,000	R
	Replacement of playground safety surfacing at Waiale Park and Keopuolani Park; Construction of playground shade structures at South Maui Community Park and Kalama Park, Construct shade structure at Napili Park Playground, Honokaa Park, and Lahaina Recreation Center I (Park Assessment).		
CBS-1117	<b>b. Countywide Parks Americans with Disabilities Act (ADA) Improvements</b>	300,000	R
	Renovations at county park facilities to meet the county's ADA Transition plan. Scope of work will involve the following: Kahului School Park, Kepaniwai Park, Sun Yat-Sen Park, beach parks, community centers, swimming pools, and the Waiehu Golf Course.		
CBS-3215	<b>c. Countywide Toilet Trailers</b>	750,000	A
	Acquisition and installation of ten (10) toilet trailers for county park facilities that do not have restrooms.		
	<b>2. Hana Community Plan Area</b>		

CBS-3236	<b>a. Hana Civic Center</b>	50,000	P
	Planning for land acquisition, design and construction of a multi-agency civic center to serve the community in Hana.		
CBS-3236	<b>b. Hana-Keanae-Kailua Parks System</b>	250,000	R
	Planning and renovations of Helene Hall to include replacement of flooring, entry doors, ceiling, ceiling fans, jalousie windows and repaint the interior; Renovations to Helene Hall Restrooms to include replacement of toilet partitions, patch holes, install tiles in plumbing walls and replace jalousies.		
CBS-1971	<b>c. Helene Hall Improvements</b>	50,000	D
	Planning and design for the construction of pumping system and absorption field, at the Hana Ball Park, for the aerobic treatment system at Helene Hall.		
	<b>3. Kihei-Makena Community Plan Area</b>		
CBS-2345	<b>a. South Maui Parks System</b>	900,000	R
	Replace wood ramps with concrete ramps at Kalama Skatepark; Roof replacement of Kalama Park Pavilion; Fencing of Kalama Park baseball and softball fields; Replacement of Kalama Park Bandstand roof; Replacement of ambulance station roof at Kenolio Recreation Center; Cold plane and 2-inch asphalt overlay on parking lot at Kamaole III Park; Construction of new parking lot entry of parking lots at Poolenalena Park; Cold plane and 2-inch asphalt overlay of parking lots at Kamaole I Park; Cold plane and 2-inch asphalt overlay of parking lots at Kilohana Park (Keawekapu); Seal coat parking lot of parking lot at Haycraft Park; Slurry seal of parking lot at Waipuilani Park; Perimeter fencing replacement at Kenolio Recreation Center.		
CBS-2359	<b>b. Waipuilani Park Irrigation System</b>	100,000	D
	Design and permitting of an automatic irrigation system utilizing R-1 water from DEM for the second phase of Waipuilani Park across drainage channel.		
CBS-2742	<b>c. South Maui Building Maintenance Repairer Baseyard</b>	150,000	D
	Design for the construction of a baseyard for the South Maui Parks District maintenance operations at South Maui Community Park.		
CBS-1118	<b>d. South Maui Community Park</b>	650,000	D
	Design for the construction of additional (master-planned) ball fields and soccer fields in South Maui.		
	<b>4. Lanai Community Plan Area</b>		
CBS-2347	<b>a. Lanai Parks System</b>	450,000	R
	Design, acquisition, and construction of a replacement maintenance building for large equipment storage; building renovations to the Lanai Community Center, replacing door/windows and painting.		
	<b>5. Makawao-Pukalani-Kula Community Plan Area</b>		
CBS-2349	<b>a. Makawao-Pukalani-Kula-Ulupalakua Parks System</b>	1,200,000	R

	Replaster (3) three pools and restore decks at the Upcountry Pool Complex; replace inoperable jalousie windows at Eddie Tam Gym; Repair/replace fascia at Eddie Tam gym; Repair roof structure, Replace metal roofing and repair floor at Haliimaile gym.		
CBS-2329	<b>b. Waiakoa Gym Improvements</b>	75,000	D
	Design for renovations to existing gym building to include replacement of existing roofing material, repair and repainting of building exterior, and repair and refinishing of the court flooring in Kula.		
	<b>6. Molokai Community Plan Area</b>		
CBS-2346	<b>a. Molokai Parks System</b>	900,000	R
	Replace finishes, fixtures, add a new water storage tanks and septic system at Halawa Park; Upgrade outdoor lights and electrical system at Kilohana Recreation Center; Replace pavilion roofing at One Alii Park I; Asbestos removal, re-roofing and termite repairs at Mitchell Pauole Office Building; Repair termite damage wood and repainting of Kaunakakai Gym; Repair termite damage wood and repainting of Kaunakakai Youth Center; Repair termite damage wood and repainting of Maunaloa Community Center; Repair termite damage wood and repainting of Kilohana Recreation Center.		
	<b>7. Paia-Haiku Community Plan Area</b>		
CBS-2348	<b>a. Paia-Haiku Parks System</b>	1,000,000	R
	Replace (4) four sliding glass doors at Paia Community Center; Modify existing roof drains in concrete for proper drainage and missing wood vents at storage, replace Plexiglas windows near doors and paint entire building at Paia Community Center; Paia Community Center ADA compliance; Parking lot improvements planning, permitting, design and construction of Lower Paia Park; Replace roof on scorekeeper booth at Haiku Field; Resurface existing cracked basketball court with new acrylic at Paia Gym; Resurface existing cracked basketball courts with new acrylic at Haiku Field; Resurface existing cracked basketball court with new acrylic at Lower Paia Park; Replace 6' high perimeter chainlink fencing along property of Paia Gym.		
	<b>8. Wailuku-Kahului Community Plan Area</b>		
CBS-2351	<b>a. Central Maui Parks System</b>	1,000,000	R

	Cold plane and 2-inch overlay of parking lot at Velma McWayne Santos Center; Repair CMU walls for restrooms at Mokuhau Park; Design consultant to conduct structural analysis, create bid documents for structural steep repair for Maehara Baseball Stadium; Seal coat with patch and creak sealing at Leisure Estates; Resurface two basketball courts with modular surfacing at Wailuku Elementary School Park; Re-build one basketball court and replace sports lighting at Puuohala Park; Resurfacing of two basketball courts with modular surfacing at Kahului School Park; Replace chain link fence and rails at Mokuhau Park; Replace chain link fence and rails at Leisure Estates; Resurfacing of one basketball court with modular surfacing at Waihee Ball Park; Replace two backstops at Kahului School (Fields I and II).		
CBS-1202	<b>b. Waiehu Golf Course Starter Booth and Restaurant</b>	500,000	D
	Planning, design, permitting, and construction of a new restaurant, pro shop, and starter booth at the Waiehu Golf Course.		
CBS-2330	<b>c. Waiehu Golf Course Wastewater Improvements</b>	50,000	D
	Design for the construction of a wastewater treatment system at the Waiehu golf course club house, including design and construction of an absorption field for the wastewater treatment system at the 14th fairway restroom.		
CBS-2330	<b>d. Waikapu Community Center Basketball Court Improvements</b>	250,000	R
	Reconstruction of the existing basketball court at Waikapu Community Center, Wailuku.		
CBS-3214	<b>e. Waikapu Community Center Expansion</b>	750,000	R
	Construction of improvements and expansion of the existing Waikapu Community Center building and for ADA improvements to the facility.		
CBS-3224	<b>f. Wailuku Pool Improvements</b>	50,000	D
	Planning, investigation and design of pool improvements along with the construction of a backwash water retention system at the Wailuku Pool.		
CBS-1209	<b>g. War Memorial Complex Paving Improvements</b>	100,000	D
	Design for the reconstruction of the parking lot serving the football and baseball stadiums.		
	<b>9. West Maui Community Plan Area</b>		
CBS-2344	<b>a. West Maui Parks System</b>		
	Replace existing shower with proper drainage and accessibility at both DT Fleming and Honokowai Park; A/C unit replacement for social hall at Lahaina Civic Center; Replace fixtures and finishes in six restrooms and two locker rooms at Lahaina Civic Center; Replace social hall kitchen equipment, fixtures and casework at Lahaina Civic Center; Rebuild parking lot (above courthouse) at Lahaina Civic Center; Replace fixtures and finishes in restroom, upgrade accessibility at Lahaina Recreation Center I.	2,000,000	R
	<b>G. Department of Police</b>		
	<b>1. Countywide</b>		
CBS-1010	<b>a. Countywide Police Facilities</b>	940,000	R

	Repaving of Wailuku Police Station Parking Lot; Renovation of the Wailuku Police Dispatch Center; Purchase and installation of a Medical Waste Incinerator for the proper disposal of narcotics.		
	<b>2. Molokai Community Plan Area</b>		
CBS-1883	<b>a. Kaunakakai Police Station</b>	390,000	A
	Land acquisition for the construction of a new Molokai District Police Facility.		
	<b>H. Department of Public Works</b>		
	<b>1. Countywide</b>		
CBS-1027	<b>a. Countywide Drainage Improvements</b>	200,000 800,000	D C
	For design and construction of various drainage improvements and to implement various drainage improvements to conform to regional drainage master plans.		
CBS-1032	<b>b. Countywide Facility Building Improvements</b>	350,000	R
	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 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-1031	<b>d. Countywide Bridge Improvements</b>	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	<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>	5,600,000	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
	Construction or design various improvements such as striping, guardrails, signs, shoulder widening, realignment, street lights, traffic signals, and sidewalk reconstruction. In-house and consultant design. FY 2017 priorities include accessibility improvements via curb ramp construction and reconstruction at various locations.		

CBS-1037	<b>i. Countywide Sidewalk Improvements</b>	25,000 475,000	D C
	Design and construction funding for sidewalk improvements Countywide. Numerous requests for sidewalks being received and sidewalk program will address these issues. FY 2017 priorities include accessibility and pedestrian improvements at the Kahului Fire Station and Waiale Road between Kaohu Street and Waiinu Road.		
CBS-1035	<b>j. Countywide Traffic Calming Program</b>	200,000	C
	Construction of speed humps countywide to slow drivers down, making our roads safer as well as for general traffic calming projects. Includes funding for construction of speed tables or other traffic calming 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, Mokuhaul 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' section of roadway damaged and undermined by large waves in 2014 during Hurricane Isselle.		
CBS-1046	<b>b. Koukouai Bridge Rehabilitation</b>	600,000	D
	Assessment and design for the rehabilitation, reconstruction, replacement or construction of a new bridge built on the Hana Highway Historic District near Kipahulu due to its structural deficiencies.		
CBS-3225	<b>c. Piilani Highway Road Improvements at Nuanualoa</b>	1,900,000 250,000	C O
	Rebuild portion of Piilani Highway at Nuanualoa due to a landslide. Improvements include installing retaining walls with tie-backs, guardrails, pavement structure and striping.		
	<b>3. Kihei-Makena Community Plan Area</b>		
CBS-2764	<b>a. Pavement Rehabilitation at Various Locations - South Maui</b>	1,360,000 500,000	C M
	Rehabilitate various roads in South Maui. Road segments are Kulanihakoi Street, Waipuilani Road, Lipoa Road and Welakahao Road between Piilani Highway and South Kihei Road. Improvements to include pavement resurfacing, striping and marking, signage and safety improvements.		
	<b>b. Waipuilani Bike Path</b>		
	Design for the construction of a bike and pedestrian friendly path near Waipuilani Road in South Maui.	150,000	D
CBS-3239	<b>4. Lanai Community Plan Area</b>		
	<b>a. Lanai Baseyard Improvements</b>	300,000	R
	Renovations to the Public Works baseyard facility in Lanai City.		
	<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.		
CBS-2774	<b>b. Guardrail and Shoulder Improvements at Various Locations</b>	300,000	C
	Installation and upgrade of guardrails and roadway shoulders.		
CBS-2765	<b>d. 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.		
CBS-1211	<b>b. Molokai Baseyard</b>	5,000,000	C
	Construction of an administration building, maintenance shop and garage, subsurface drainage facilities and material storage bunkers.		
	<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
	Reconstruction of sidewalks on Pauwela Road to Haiku Elementary School.		
	<b>8. Wailuku-Kahului Community Plan Area</b>		
CBS-1951	<b>a. Papa Avenue Drainage Improvements</b>	400,000	C
	Install sub-surface drainage system on Papa Avenue.		
CBS-3189	<b>b. Central Maui Drainline Repairs</b>	850,000	C
	Repair and/or replace existing drainlines.		
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 area. Develop maintenance and rehabilitation plan for existing drywells in accordance with Department of Health requirements.		
CBS-1916	<b>d. Wakea Avenue and Niihau Drainage Improvements</b>	450,000	C
	Installation of drainage improvements at the intersection of Wakea Avenue and Niihau Street.		
CBS-3190	<b>e. Kalana O Maui Building Leak Assessment and Repairs</b>	500,000	C

	Construction, upgrades, repair and re-caulking of exterior panel due to spilling. Install backer rod at panel joints as needed. Repair and waterproof existing flooring at 2nd floor deck. Repair and waterproof room mechanical rooms. Complete building envelope assessment for Kalana O Maui Building.		
CBS-2768	<b>f. 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.		
CBS-1945	<b>g. 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>h. Kamehameha Avenue Sidewalk Improvements (Lono Avenue to Puunene Avenue)</b>	330,000	C
	Construction of sidewalk and accessibility improvements on Kamehameha Avenue between Lono Avenue and Puunene Avenue.		
	<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-1065	<b>b. West Maui Greenway Pilot Project</b>	300,000	D
	Design for the construction of West Maui Greenway Pilot Project consisting of a bike and pedestrian friendly path from Olowalu to Hokiokio Place along old cane haul roads.		
	<b>I. Department of Transportation</b>		
	<b>1. Countywide</b>		
CBS-1039	<b>a. Bus Stops and Shelters</b>	100,000 400,000	D C
	Design and construction of infrastructure and shelters to provide safe, comfortable and convenient transit facilities for the safety of the members of the community who use public transportation.		
	<b>J. Department of Water Supply</b>		
	<b>1. Countywide</b>		
CBS-1039	<b>a. Countywide Upgrades and Replacement</b>	100,000 1,100,000 3,300,000	A D C

	1) Replace an existing booster pump and related electrical components as part of the Omaopio Tank replacement project; 2) Construct a water tank to replace the existing 50,000 gallon Keanae Water Tank to address corrosion and deficiencies identified by the Department of Health; 3) Construct a chlorine scrubber and enclose the chlorine storage room at Kamaole Water Treatment Plant to protect against chlorine gas leaks; 4) Design a water line to upsize existing 6 and 8 inch water lines along Baldwin Avenue in Paia to be at least a 12 inch line to address substandard water pressure for fire protection; 5) Design a water line to upsize an existing 4 inch water line along Hobron Avenue in Kahului to address leakage and insufficient flow for fire protection; 6) Design improvements to the spillways at the 6 raw water reservoirs serving the Mahinahina, Olinda, and Piholo Water Treatment Plants to address compliance with Department of Land and Natural Resources dam safety regulations; 7) Design improvements to the water system served by the Opaepilau Water Tank in Haiku to address low pressures and inadequate storage capacity for fire protection; 8) Acquire easements on property adjacent to the Maluhia Tank site in Makawao for booster pump station upgrades; 8) Upsize an existing 6 inch water line to an 8" water line on Mokuhau Road in Happy Valley by December 31, 2016.		
CBS-1076	<b>b. Countywide Conservation Program</b>		
	Locating and replacement of leaking waterlines, repair of leaking tanks, along with design of projects to provide supply side conservation, including a water audit, include repair leaking water lines (transmission, distribution, and service laterals) identified by Leak Detection.	1,000,000	C
CBS-1075	<b>c. Countywide Facility Improvements</b>		
	1) Wells and booster pump replacements, including GAC filters at Napili and Hamakuapoko; booster pumps at North Waihee, Wakiu Well B, Kula Agricultural Park Station B and Napili Well B. 2) NASKA Baseyard roof replacement of the mechanic shop; 3) Replace the roof of the clearwell at the Olinda Water Treatment Plant; 4) Reinforce of the embankment of the sludge dewatering reservoir at the Olinda Water Treatment Plant; 5) Repairs and recoat of the interior and exterior of the clearwell at the Lahainalune Water Treatment Plant; 5) Repairs and recoat of the interior and exterior of the Maunaola Tank in Haliimaile.	2,150,000	C
	<b>2. Makawao-Pukalani-Kula Community Plan Area</b>		
CBS-1106	<b>a. Upcountry Reliable Capacity</b>	200,000 4,500,000	D C
	1) Construction of an exploratory well for the Pookela Well 2; 2) Design of the Pookela Well 2 facility, contingent upon the results of the exploratory well; 3) Construction of a chloramine addition system at the Upper Kimo Booster Pump Station to streamline the disinfection process for supplementing the Upper Kula System with water from the Lower Kula System.		
	<b>3. Central Maui Community Plan Area</b>		

CBS-1102	<b>a. Central Maui Reliable Capacity</b>	200,000 225,000	A D
	Land acquisition and design for a new water tank near the existing Makai Heights water tank in North Kihei.		
	<b>4. West Maui Community Plan Area</b>		
CBS-1092	<b>a. West Maui Reliable Capacity</b>	10,000,000	C
	Construction of the Mahinahina Well 1 facility and related transmission improvements.		
	<b>K. Department of Planning</b>		
	<b>Government Facilities</b>		
	<b>a. Wailuku Redevelopment Municipal Parking Lot Expansion</b>	2,000,000	D C
	Design and construction for the redevelopment and expansion of the Wailuku Municipal Parking lot. The Maui Redevelopment Agency shall be the contracting agency for the project and may receive assistance from the Department of Planning or other County Departments, as needed.		