

APPENDIX C - Capital Improvement Projects		
CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
Capital improvement project funding may not be used for any purpose other than as described in this appendix. The total amount appropriated for a project may be used for the work phases provided in the project description. A budget amendment shall be requested if the total amount appropriated will be insufficient to complete all work phases set forth in the project description or if the project description does not clearly represent the work to be performed.		
CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	Department of Environmental Management	
	1. Countywide	
CBS-1132	a. Countywide Environmental Protection Agency (EPA) Compliance Projects	500,000
	Investigation, assessment, design, permitting, construction and rehabilitation of wastewater collection lines as required by the Environmental Protection Agency (EPA)/Hawaii Department of Health (DOH) issued a Consent Decree (CD) dated November 8, 1999. The scope of current projects include CCTV/hydraulic analysis of existing lines, collection system rehabilitation to eliminate infiltration and inflow and additional assessments/repairs as required.	
CBS-1119	b. Countywide Environmental Protection Agency (EPA) Compliance Wastewater Reclamation Facility Renovation Projects	4,500,000
	Design and construction, renovation or upgrade of assets/equipment at the Wastewater Reclamation Facilities as required by the 20-Year Rehabilitation and Replacement Plan developed under the 1999 Consent Decree and other minor facility upgrades. Projects for FY2025 include, but are not limited to: 1) Process and facility improvements at Kahului Wastewater Reclamation Facilities, 2) Clarifier and basin rehabilitations, 3) Solids Building renovations, 4) Piping Rehabilitation, 5) Injection well rehabilitation/modifications and 6) Various roofing repair/replacements and other minor projects.	
CBS-7878	c. Countywide Wastewater Project Management	1,000,000
	Management of large construction projects, including, but not limited to construction inspections, review of submittals, request for information review, coordination of construction with WWRD staff, review change order requests, review construction progress and schedules, prepare reports as needed, solve construction-related issues with contractor and engineering consultants, etc.	
CBS-1128	d. Countywide Wastewater System Modifications	2,000,000
	Additional funding to be used as required for projects where construction/design bids exceed the funding appropriation. Bid amount overruns have commonly occurred with the strong construction climate in Maui County and global uncertainty of material and energy prices and supply chain interruptions.	
CBS-3182	e. Environmental Compliance System Design and Construction	750,000
	Design, construction, and related services to address environmental compliance opportunities and operational improvements at all County Solid Waste Management facilities in alignment with state and federal requirements.	
CBS-3565	f. Integrated Solid Waste Management Plan Update	50,000
	Updates the existing Integrated Solid Waste Management Plan (ISWMP) completed in 2009 to align with goals obtainable through the Department of Environmental Management and to align with regulatory and county goals for solid waste handling. As a requirement of HRS 342 G, the County of Maui ISWMP is to be updated every five years to ensure relevance and adherence to evolving technologies and markets.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	2. Kihei-Makena Community Plan Area	
CBS-2321	a. North Kihei Mauka Transmission System	6,000,000
	Design, permitting, construction management, construction and rehabilitation of wastewater collection and transmission system components (pump station(s), force main, gravity sewer). Project spans from Kihei WWPS #3 (South Kihei Road, near Kalepolepo Beach Park) to the Kihei WWRF via the North South Collector Road (Liloa Drive).	
CBS-3198	b. Kihei Wastewater Pump Station No. 3 Modification/Upgrade	400,000
	Design, permit and construct upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station originally constructed in 1985. This station needs to meet area capacity requirements, be standardized to be similar in design and operation as other Kihei area pump station facilities and incorporate sea-level rise mitigation measures.	
CBS-5027	c. Kihei Wastewater Pump Station No. 8 Modification/Upgrade	600,000
	Design, permit and construct upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station originally constructed in 1995. This station needs to meet area capacity requirements and be standardized to be similar in design and operation as other pump station facilities.	
CBS-5031	d. Kihei Wastewater Reclamation Facility Ultraviolet System Upgrade	400,000
	Upgrade to Ultraviolet (UV) channel, equipment, pumping, piping and electrical systems at the Kihei Wastewater Reclamation Facility.	
CBS-5521	e. North Kihei Reuse Distribution Expansion	1,500,000
	Design, permitting and construction for expansion of the R-1 Recycled Water distribution system mauka of Piilani Highway to include new/replacement pipelines, valves and other appurtenances required for expansion and reliability upgrades. FY 2025 funding for up-sizing of planned construction of Kihei Technology Park system that will be dedicated to the County of Maui and to be used for future expansion of County system.	
	3. Lāna'i Community Plan Area	
CBS-4591	a. Lanai Wastewater Reclamation Facility Plan	1,000,000
	Assessment, design, permitting, management and construction of improvements/upgrades to increase capacity and reliability per the 2022 facility plan (in progress). This project will upgrade treatment components and construct, additions and retrofits for expansion to accommodate future growth.	
	4. Molokai Community Plan Area	
CBS-5497	a. Molokai Landfill Scalehouse Replacement	500,000
	The existing scalehouse at Molokai Landfill is over 20 years old and at the end of its useful life. This project proposes to replace the old dilapidated scalehouse with a new scalehouse.	
CBS-1153	b. Kaunakakai Effluent Force Main Replacement	200,000
	Assessment, design, management and replacement of a 3,100 foot long 8" diameter cast iron force main constructed in 1974 which is nearing the end of its useful life.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	5. Pā'ia-Ha'ikū Community Plan Area	
CBS-3207	a. Paia Wastewater Pump Station Modifications	1,500,000
	Assessment, design, permitting and construction of renovations to an existing wastewater pump station (pumps, motors, emergency generator, fuel tank, wetwell, electrical and communications, building, fencing etc.) which serves the Paia and Kuau areas. Improvements will also incorporate sea-level rise adaptation strategies to protect the facility into the future.	
	6. Wailuku-Kahului Community Plan Area	
CBS-3577	a. Central Maui Landfill Storage Facility/Infrastructure	1,000,000
	A prefabricated structure and renewable energy system to provide a "green" covered area for storage containers and equipment/vehicles at Central Maui Landfill. Prefabrication reduces associated design and construction costs with some electricity needs being met by photovoltaic panels placed on the roof of the structure.	
CBS-6640	b. Central Maui Landfill Comprehensive Environmental Impact Statement (EIS)	500,000
	This project complies with the State Land Use Commission Special Permit for Central Maui Landfill which requires the County to apply for a District Boundary Amendment (DBA). An Environmental Impact Statement for the entire proposed district is required for the DBA. This project meets this requirement.	
CBS-7869	c. Central Maui Landfill Gas System Expansion	250,000
	This project will provide the necessary infrastructure expansion to collect and control landfill gas at Central Maui Landfill Phase III-A in accordance with state and federal regulations.	
CBS-8393	d. Beneficial Use of Landfill Gas	250,000
	The development of a Request for Proposal for the use of landfill gas generated by the Central Maui Landfill, either on- or off-site. The proposed project includes redirecting the landfill gas from the current flare to be beneficially used as fuel, electrical power, or other use through public-private partnership.	
CBS-8394	e. Prefabricated Building with Solar Power at Central Maui Landfill	1,300,000
	A prefabricated structure and renewable energy system to provide a "green" storage building to accommodate staff needs, which have exceeded the capacity of the current buildings. The structure will also support renewable solar-electric panels on the roof and adjacent areas to help offset utility power requirements.	
CBS-1131	f. Wailuku-Kahului Environmental Protection Agency (EPA) Compliance Sewer Rehabilitation	2,000,000
	Design, permitting, construction or rehabilitation of major gravity wastewater lines that have reached the end of their useful life and/or have been found to be damaged or in disrepair via video investigation or other means. Evaluation and project definitions are ongoing. FY 2025 Scope: Design/Permitting/Construction/Repair of required replacements. Projects may include: Happy Valley Sewer, Kahului Effluent Techite Replacement, Liko Place (Wailuku Village Subdivision), Spreckelsville Manhole Rehabilitation; Liholihi Street Easement Lines, or other lines requiring repair.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
CBS-2323	g. Wailuku Wastewater Pump Station Modifications	1,500,000
	Assessment, design, permitting and construction for relocation of the district largest pump station out of the sea level rise inundation zone, any required gravity and force main realignments and incorporation of a septage receiving station.	
CBS-3574	h. Wailuku-Kahului Wastewater Reclamation Facility Concrete Rehabilitation	500,000
	Design and construction of repairs to concrete structures located at the treatment facility and/or Wastewater Pump Stations.	
	7. West Maui Community Plan Area	
CBS-1167	a. Napili No.1 Force Main Replacement	3,700,000
	Design, permitting, replacement of a 3,000 foot long, 20 inch diameter ductile iron pipe force main within Lower Honoapiilani Road (between Kameeui Place and the Lahaina WWRF headworks). This facility was constructed in 1985 and is nearing the end of its useful life.	
CBS-1177	b. Napili Wastewater Pump Station No. 1 Modifications	5,500,000
	Design, permit and construct upgrades (pumps, motors, generators, etc.) and required modifications (building, piping, electrical) to the existing pump station originally constructed in 1985. This station needs to meet area capacity requirements and be standardized to be similar in design and operation as other West Maui pump station facilities.	
CBS-1954	c. Honokowai R-1 Eater Distribution System	400,000
	Design, permitting, management and construction of new R-1 distribution pipelines, laterals, meters and other appurtenances within Honoapiilani Hwy., Lower Honoapiilani Road and Kaanapali Shores Place. the new distribution system will expand the customer base and usage of recycled water in the Honokowai area.	
CBS-3575	d. Lahaina Wastewater Reclamation Facility Returned Activated Sludge (RAS)/Dewatering Upgrades	7,000,000
	Assessment, design, permitting, construction and renovation of the RAS room/system, WAS pumps/facility and the solids de-watering system at the Lahaina WWRF. The concrete is showing signs of deterioration and equipment/piping requires replacement. The de-watering system centrifuges and pivoting conveyor have outlived their useful life and require upgrade/replacement.	
CBS-6080	e. Lahaina Recycled Water Force Main Construction/Rehabilitation	500,000
	Assessment, design, permitting for the rehabilitation/replacement of an existing 6,700 force main, construction of a second force main, pump station, access road and supporting utilities/improvements to enable distribution to the existing 700' reservoir.	
	Department of Fire and Public Safety	
	1. Countywide	
CBS-1003	a. Countywide Fire Facilities	870,000
	Design, renovation/rehabilitation of Countywide Fire Facilities for FY 2025 may include but not limited to: 1) Wailuku Fire Station Kitchen Remodel, 2) Paia Fire Station Roofing Replacement, 3) Paia Fire Station Rooftop Solar Water System Replacement, 4) Paia Fire Station Foundation/Structural Component Repairs, 5) Kaunakakai Fire Station Irrigation and Landscaping For Slope Frontage, 6) Kihei Fire Station Remove/Replace Rear Driveway, 7) Hoolehua Fire Station Re-roof/Painting, 8) Manea Place Warehouse Gutter Replacement, 9) Kanaha Lifeguard Tower Construction, 10) Construction Project Miscellaneous Spec Writing and Project Management.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	2. Paia-Haiku Community Plan Area	
CBS-1002	a. Haiku Fire Station	14,650,000
	Planning, design and construction of a new fire station in Haiku. Work may also include, but not be limited to, grading, grubbing, and demolition of existing structures.	
	Department of Management	
	1. Countywide	
CBS-8403	a. Maui Wildfire Disaster Recovery	145,500,000
	Project includes: 1) Traffic Signal Replacement, 2) Front Street Repairs, 3) Roadway and Sidewalk Repairs and Verification of Survey Monuments, 4) Debris Removal, 5)Roadway Connectivity for Disaster Evacuation, 6) Land Acquisition for Roadway Connectivity, 7) Road Resurfacing and Reconstruction, 8) Storm Drainage, Flood Control, and Water Quality Improvements, 9) Expedited Permitting, 10) Water Supply Infrastructure Repairs and Replacements, 11) Fire Flow Improvements to Water System, 12) Honokowai to Wahikuli Water Line Extension, 13) Permanent Disposal Site, 14) Pump Station Temporary Repairs, 15) Wastewater Collection System repairs, 16) Wastewater Collection System Laterals and Cleanouts, 17) Pump Station Replacement, 18) Wahikuli Sewer Installation, 19) Kahului WWTP 4th Aeration Basin, 20) Lahaina WWTP Upgrade, and 21) West Maui Recycled Water System.	
	2. Wailuku-Kahului Community Plan Area	
CBS-6651	a. 60 South Church Street Building Renovations	1,000,000
	Design and construction of interior renovations and engineering systems in the recently acquired Hawaiian Telcom Building in Wailuku. Additional funding requested in FY 2025 for contingency to cover known construction cost overruns and anticipated change orders.	
	Department of Parks and Recreation	
	1. Countywide	
CBS-3232	a. Countywide Park Playground Improvements	1,500,000
	The planning, design, permitting, construction management and construction of replacement or new playgrounds throughout Maui County. FY 2025 budget request is for the design, permitting, and construction of the Eddie Tam Playground, Hale Pilani Playground, Puu Hauole Playground, One Alii Playground shade structure, Kahului Community Park Playground, Pa'ani Mai Park, Haliimaile Park, and Hana Building "F" Playground. Includes accessibility, code or agency required improvements.	
CBS-1117	b. Countywide Parks Americans with Disabilities Act (ADA) Improvements	500,000
	Planning, permitting, design, and construction for accessibility improvements following the Department's Accessibility Transition Plan. (ATP), and Disability and Communication Access Board (DCAB) fees.	
CBS-4581	c. Countywide Parks Facilities	1,000,000
	Contingency funds for planning, permitting, design, construction, construction management, renovations, repairs, and facility expansion projects that are anticipated at park facilities countywide to accommodate growth, to improve security of the facility, and to enhance the safety of employees and the public. Includes accessibility, code, or agency required improvements.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
CBS-8396	d. Countywide Construction Project Management	2,000,000
	Construction project management to manage various Countywide CIP projects. The project management consultant would be responsible for project planning, budget management, resource allocation, risk management, contract management, contract management, schedule management, quality assurance, permitting and regulatory compliance, health and safety management, problem solving, and project closeout.	
	2. Lanai Community Plan Area	
CBS-6052	a. Lanai Youth Center and Skate Park	1,000,000
	Additional funding required to complete construction of the Lanai Youth Center project. Includes funding for a HEKO line extension required for permanent power.	
CBS-7242	b. Fifth Street Courts Resurfacing and Improvements	2,000,000
	Design, permitting, resurfacing and construction management of the tennis courts improvements. Includes removal and replacement of perimeter fencing, hardware, tennis and basketball court resurfacing, and accessibility, code, or agency required improvements.	
	3. Makawao - Pukalani - Kula Community Plan Area	
CBS-7862	a. Makawao Boys and Girls Club Roof Replacement	500,000
	Design, permitting, and construction of roof replacement at Makawao Boys and Girls Club Facility. FY2025 request is for construction of the replacement.	
	4. Paia - Haiku Community Plan Area	
CBS-5533	a. Paia Community Center Rehabilitation	250,000
	Design and renovation of the restrooms and kitchen and other improvements to the center.	
	5. Wailuku-Kahului Community Plan Area	
CBS-7245	a. Central Maui Pickleball Courts	1,300,000
	Design, permitting, and construction of 12 new pickleball courts to include sports lighting, code and other agency required improvements.	
CBS-5539	b. War Memorial Football Stadium and Track Rehabilitation	800,000
	Design, permitting, construction, and construction management to rehabilitate the Stadium and Track based on the assessment of the facility. Includes accessibility, code, or agency required improvements. FY 2025 funding request is for a 10% construction contingency to the existing construction contract.	
CBS-7857	c. Waiehu Golf Course Pond Liner Replacement	500,000
	Replacement of the pond liner at Waiehu Golf Course.	
CBS-7858	d. Waiehu Golf Course Facility Improvements	500,000
	Assessment of Waiehu Golf Course facilities including irrigation and cart paths.	
CBS-8392	e. Keopuolani Field Lights Replacement	2,000,000
	Replacement of field light poles at Keopuolani fields 2, 3, 4, and 5. Funding for design and planning was added to the FY 2024 budget by budget amendment. The FY 2025 request is for construction funds to complete the project.	
CBS-8400	f. Kanaha Beach Park Restroom Replacement	250,000
	Replacement of existing restroom building at Kanaha Beach Park that was destroyed by a November 2023 fire.	

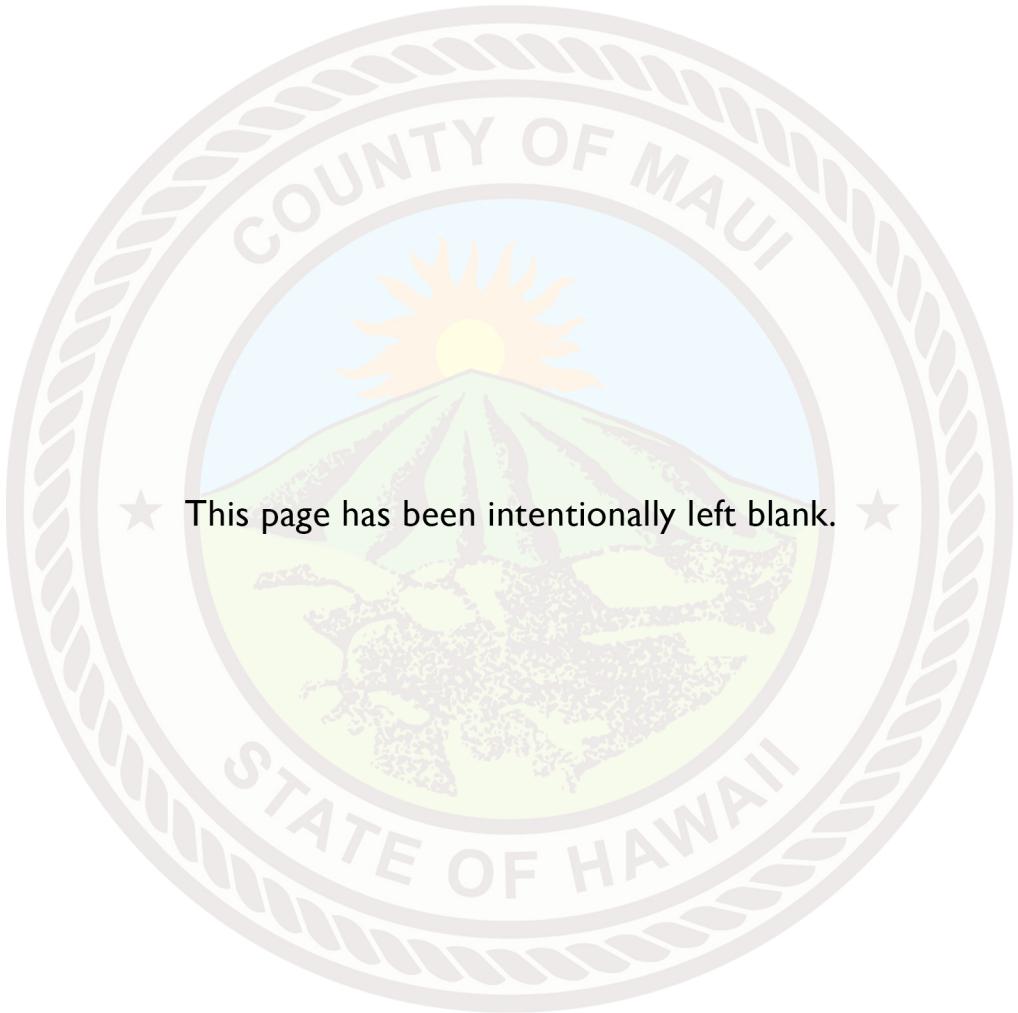
CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	Department of Police	
	1. Countywide	
CBS-1010	a. Countywide Police Facilities	1,100,000
	Expansion/Renovation of Countywide Police Facilities to include for FY 2025: 1) Forensic Facility Refrigerator, 2) Forensic Facility Generator, and 3) Wailuku Station Generator.	
	Department of Public Works	
	1. Countywide	
CBS-6069	a. Countywide Bridge and Drainage Program	4,915,000
	Repair and improve bridge and drainage infrastructure to extend its useful life and mitigate flooding. Funding supports ongoing CIP projects and includes the following FY 2025 projects: 1) Emergency repairs to damaged or failing facilities that pose a hazard to public safety, 2) Bridge Inspections and Evaluations - Perform bridge inspections and evaluations for the forty-seven County of Maui NBIS bridges. In order to receive Federal Funds for NBIS bridges, the County of Maui needs to be in compliance with the FHWA requirements for bridge inspections and evaluations program, 3) Construction Management Support Services for Drainage Projects, 4) Palama Drive Drainage Improvements - Improve the existing drainage conditions on Palama Drive, and 5) Drainage Projects in Lahaina due to the August 8, 2023 Wildfire.	
CBS-6633	b. Countywide Drainline Replacement Program	3,000,000
	Repair/replace deteriorated drainlines at various locations. Critical areas include, but are not limited to, Maui Industrial Park No. 3 (Hoohana Street), and Hale Piilani Phase 1 (Kaiwahine Street, Kaiolohia Street, and Humupea Place).	
CBS-6070	c. Countywide Facilities Maintenance Program	3,650,000
	Maintain, repair, and improve County facilities, including the Kalana O Maui Building Campus, the Maui County Service Center, the former Ueoka Building, the former Hawaiian Tel Building, and the David Trask Building. Funding supports the planning, design, construction, and construction management of ongoing CIP projects and includes the following FY 2025 projects: 1) Emergency repairs to damaged or failing equipment and building components, health and safety improvements, compliance improvements, and supplemental funding for ongoing building projects, 2) Design and Construction Management Support Services for Building projects, 3) Kalana O Maui Above Ground Fuel Tank, 4) Kalana Pakui and Old Courthouse Buildings Fire Sprinkler (Design/Permitting), 5) Kalana O Maui Third Floor Front Door Renovation, 6) Exterior Repair of Old Courthouse Building, 7) David Trask Building Assessment, 8) David Trask AC Condenser #1 Replacement, 9) Maui County Service Center Security Gates, and 10) Repairs to County Parking Lots in Lahaina due the August 8, 2023 Wildfire.	
CBS-5022	d. Countywide Federal Aid Program	30,968,000
	Road, bridge, drainage, and complete streets projects eligible for federal aid funding. Funding supports ongoing CIP projects and includes the following FY 2025 projects: 1) Makani Road Sidewalk, 2) Kanaloa Avenue Improvements, 3) Lower Honoapiilani Road Pavement Rehab (Honoapiilani Hwy to Hoohui Rd), 4) Keonekai Road Pavement Rehabilitation, and 5) FHWA ER Projects in Lahaina due to the August 8, 2023 Wildfire.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
CBS-1023	e. Countywide Road Resurfacing and Pavement Preservation	12,250,000
	Assess, preserve, and repair worn and deteriorating roadway pavement. Funding supports ongoing CIP projects and includes the following FY 2025 projects: 1) Pavement Preservation – in-house pavement maintenance projects performed by the Highways Division's Pavement Preservation Program, 2) District Resurfacing– repair existing pavements on County roads not eligible for federal funding, 3) Construction Management Support Services for Road Projects, 4) Road Repair Projects in Lahaina due to the August 8, 2023 Wildfire, 5) Pukalani Terrace Subdivision Pavement Reconstruction (Ililani/Palalani/Hokulani/Kamelani), 6) Pavement Reconstruction of Kahului Roads (Molokai Akau/Molokai Hema/W.Lanai/S.Oahu, and 7) Reconstruction of Concrete Pavement Roads (Mahola/Kumulani).	
CBS-6067	f. Countywide Traffic and Safety Program	6,800,000
	Improve traffic operations and safety conditions on County roadways. Funding supports ongoing CIP projects and includes the following FY 2025 projects: 1) Roadway Safety Improvements—respond to unsafe and hazardous conditions on county roads reported by the public involving guardrails, traffic signs and markings, traffic signals, street lighting, traffic calming devices, shoulder widening, road realignment, and other roadway safety improvements, 2) Annual Traffic Calming Program—installation of traffic calming requested by the public, 3) Sidewalk Improvements-Kupuna St., Kihei (Design); Keonekai St., Kihei (Construction), 4) Hansen Road Intersection Improvements at Pulehu Road, 5) Waiale Road Multi-Use Path, and 6) Traffic Projects in Lahaina due to the August 8, 2023 Wildfire.	
CBS-7232	g. Countywide DPW Baseyard Facilities Program	7,300,000
	Maintain, repair, and improve Highways Division baseyard facilities. Funding supports ongoing CIP projects and includes the following FY 2025 projects : 1) Central-South Baseyard Relocation Land Purchase, 2) Wailuku Baseyard Projects, 3) Hana Baseyard Covered Storage (Design/Construction), 4) Makawao Covered Storage (Construction), 5) Molokai Veterans Cemetery IWS System Upgrades Construction, and 6) Molokai Cemetery Land Purchase.	
CBS-7870	h. Countywide Rockfall and Embankment Repairs	7,400,000
	Mitigate rockfall embankment hazards at various locations Countywide. Funding supports ongoing CIP projects and includes the following FY 2025: 1) Waiopai Embankment Repairs, 2) Hana Highway Void Repair at Alelele MP38.9, 3) Kahekili Highway Slope Repair at Vicinity of MP15, 4) Kahekili Highway Slope and Guardrail Repair at MP14.5, and 5) 130 Iao Valley Road Wall and Guardrail Replacement.	
	2. Wailuku-Kahului Community Plan Area	
CBS-3179	a. Imi Kala Extension	300,000
	Planning and permitting processes, and environmental review required to construct the Imi Kala Street Extension between Lower Main Street and Mill Street and between Eha Street and Kahekili Highway.	
	3. West Maui Community Plan Area	
CBS-1946	a. Front Street Sidewalk, Railing, and Seawall Repair	5,500,000
	Area 1: Limits of improvements is approximately 715 feet long and extends from Dickenson Street to Lahinaluna Street. Work involves replacement of the top portion of an existing concrete seawall and wave deflector, wooden railing, sidewalk, light poles, benches, and planters. Area 2: Limits of improvements is between Papalaaua Street and Baker Street, and involves replenishment of boulders at an existing grouted boulder wall along the shoreline.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	<u>Department of Transportation</u>	
	<i>1. Countywide</i>	
CBS-1039	a. Bus Stops and Shelters	600,000
	This project is to continue the implementation of planning, design and infrastructure construction to provide safe, comfortable and convenient transit amenities and facilities for the safety of the members of the community who use public transportation. Stops are reviewed to determine if it meets the minimum qualifications for improvement. The improvement at bus stops or transit facilities may include but is not limited to the installation of a bus stop shelter with transit amenities, making site improvements for ADA compliance, benches, solar lighting or other transit amenities. Based on Maui Bus Stop Planning and Design Services study done by KFH Group, bus stops with ridership equaling or exceeding 25 boardings per day are priority candidates for new shelters.	
	<i>2. Wailuku-Kahului Community Plan Area</i>	
CBS-7244	a. Transportation Baseyard Facility	2,600,000
	The County of Maui Department of Transportation is in need of building its own bus and maintenance facility baseyard. With the State and Counties initiative to transform Hawai'i's ground transportation to 100% renewable fuel sources by 2045 and the Counties by 2035, it is imperative that Maui Bus has its own facility to make this transition. The facility would need to be centrally located and will be built in phases. It may include a transfer station and a park and ride. The County is under contract for the purchase of approximately 12.5 acres of centrally located land. Funds are being requested for the planning, design/engineering and construction management of the project. It is anticipated that the construction of the facility will be utilizing Federal Funds, Federal Transit Administration (FTA) funds. The construction of the baseyard may be done in multiple phases which would include electrification of transportation (electrical charging infrastructure), maintenance facility and office space, transfer station, and park and ride.	
	<u>Department of Water Supply</u>	
	<i>1. Countywide</i>	
CBS-1075	a. Countywide Facility Improvements	4,860,000
	The Countywide Facilities Improvements project supports improvements that address critical infrastructure and facility issues at water treatment plants (WTP), well sites, water tank sites, booster pump station sites, and other DWS facilities. FY 2025 anticipated projects include: 1) Omaopio Tank Land Acquisition, 2) DWS-5th Floor Renovation, 3) Kamole WTP Up-size Filter Replacement, 4) Mahinahina WTP Backwash Tank Replacement, 5) Mahinahina WTP Building & Sidewalk Repairs, 6) Mahinahina WTP Various Pipeline Improvements, 7) Lahaina WTP Various Pipeline Replacements and Building Improvements, 8) Piiloholo & Kamole WTP Septic System Improvements, 9) Dam Safety Projects, 10) Sanitary Survey deficiencies issued by the State Department of Health, and 11) funding for any unforeseen projects critical to maintaining system operations and reliability.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
CBS-2299	b. Countywide Upgrades and Replacements	14,650,000
	The Countywide Upgrades and Replacements project supports improvements that sustain the reliable operation of existing water infrastructure or mitigate inadequacies for existing and future demand with projects at water treatment plants (WTP), well sites, booster pump stations, tank sites, and waterlines. FY 2025 anticipated projects include: 1) Countywide Storage Tank Replacements; 2) Countywide Waterline Replacements; 3) Countywide Lateral Replacements; 4) Countywide Well and Booster Pump Replacements; 5) Countywide Motor Control Center Upgrades; 6) Countywide Well and Booster Pump Sites - Emergency Generators; 7) Countywide GAC Replacements; 8) funding for any unforeseen projects critical to maintaining system operations and reliability.	
CBS-4615	c. Countywide Water System Modification	250,000
	The Countywide Water System Modification supports all projects, including prior fiscal year, ensuing fiscal year, and unforeseen or emergency projects to efficiently provide clean and safe drinking water to customers. An effective CIP program demands an ability to respond to unanticipated planning, design, and construction issues in a timely manner.	
	2. Makawao-Pukalani-Kula Community Plan Area	
CBS-7887	a. Upcountry Reliable Capacity	250,000
	The Makawao Aquifer Source Development entails an evaluation of potential well sites (2). Upon choosing the two well sites, an Environmental Assessment (EA) will be conducted, prepared and submitted to the State ERP (FY2024). The next phase (FY2025) will be to provide design and construction of 2 wells which are separated into an exploratory phase and then a well development phase.	
CBS-5475	b. Kamole Water Treatment Plant Raw Water Reservoirs	800,000
	The Kamole Water Treatment Plant - Raw Water Reservoir project will provide surface water storage for the Water Treatment Facility in times drought. The current water source is from the Wailoa Ditch. The storage reservoirs will also provide additional resiliency to the Upcountry Water System.	
CBS-7253	c. Upcountry Reliable Capacity - Department of Land and Natural Resources (DLNR) Well	500,000
	Upcountry Reliable Capacity project supports source, transmission, and storage for the Upcountry Water System. FY2025 anticipated projects include: 1) Upcountry Maui Well (Kealaloa Well) - Land Acquisition. The Department of Land and Natural Resources (DLNR) completed the exploratory drilling phase of the project. The County of Maui is responsible to receive State funding through DLNR for the land acquisition, as the well site is proposed to be consolidated with the County's Kealaloa Tank site. Department of Water Supply may contribute to the design and construction of the well development in order to put the well into service sooner than the State has planned.	
CBS-7254	d. Upper Kula Transmission Improvements	2,500,000
	Replacement/Upgrade of portions of the Upper Kula Transmission damaged during the 12/05/2021 severe weather event that damaged portions of transmission waterline serving the upper Kula region.	

CBS NO.	PROJECT TITLE/DESCRIPTION	APPROPRIATION
	3. Molokai Community Plan Area	
CBS-1098	a. Molokai Reliable Capacity	500,000
	The Molokai Reliable Capacity projects will support source, transmission, and storage for the Molokai Water System. F Y2025 anticipated projects include: 1) Development of new wells to backup the existing Kualapuu, Ualapue and Kawela Wells. Also develop new groundwater sources (Kalae Well).	
	4. Paia -Haiku Community Plan Area	
CBS-7885	a. Upcountry Reliable Capacity - United States Geological Survey	800,000
	USGS is to generate an aquifer well source study pertaining to the Haiku Groundwater Aquifer. USGS may also pursue the development of drilling a monitoring well to confirm their findings in the well source report.	
	5. Wailuku-Kahului Community Plan Area	
CBS-1102	a. Waiehu Heights Well 1 Replacement	2,000,000
	The Waiehu Heights Well 1 Replacement project will provide a backup groundwater source for the existing Waiehu Heights Well 2. The site was designed with 2 wells, with 1 well serving as a backup. Waiehu Heights Well 1 was taken out of service due to high chlorides likely due to issues with the well construction.	
CBS-6649	b. Central Maui Reliable Capacity	250,000
	Central Maui Reliable Capacity project supports existing and new source, transmission, and storage for the Central Maui Water System. FY2025 anticipated projects include: 1) Waihee Aquifer Source Development; 2) South Maui Desalination Water Treatment Plant; 3) New Transmission Waterline and booster pump station from Specklesville to Upper Paia (H-Poko Wells).	
	6. West Maui Community Plan Area	
CBS-1092	a. West Maui Reliable Capacity	5,840,000
	The West Maui Reliable Capacity project supports source, transmission, and storage expansion for the West Maui Water System. Projects include West Maui Source Development projects. FY 2025 anticipated projects include: 1) Launiupoko Aquifer Well Development; 2) Honokowai Valley-Source Tunnel Intake & Transmission Waterline; 3) Honolua Aquifer - Wells H1 & H2 - Well Development. Future FY projects will be A) development of Mahinahina Well #1 as a back-up source, B) Honokohau Valley Surface Water Source Development; C) West Maui Desalination Plant.	



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