

APPENDIX C - Capital Improvement Projects		
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
<b>Department of Environmental Management</b>		
<b>1. Countywide</b>		
CBS-3182	a. Environmental Compliance System Design and Construction	500,000
CBS-3565	b. Integrated Solid Waste Management Plan Update	200,000
CBS-1119	c. Countywide Environmental Protection Agency (EPA) Compliance Wastewater Reclamation Facility Renovation Projects	1,500,000
CBS-1128	d. Countywide Wastewater System Modifications Provided, that a quarterly report is produced.	1,000,000
CBS-1132	e. Countywide Environmental Protection Agency (EPA) Compliance Projects	500,000
<b>2. Hana Community Plan Area</b>		
CBS-5504	a. Hana Landfill Office Trailer and PV Expansion Concerns about high cost estimate. Refer to EM-14, Q3 for a cost breakdown.	450,000
<b>3. Kihei-Makena Community Plan Area</b>		
CBS-3563	a. Kihei No. 3 Force Main Replacement	480,000
CBS-5028	b. Kihei Wastewater Pump Station No. 9 Modification/Upgrade	200,000
CBS-5029	c. Kihei In Plant/Effluent Pump Station Upgrades	750,000
CBS-XXXX	d. Kihei- Makena Sewer Expansion Expansion of sewer treatment plant for Kihei-Makena (added \$7.5 million) Note: C10: REVISIT (AL) Proposed funding - Bond Fund, Sewer Fund or GF) Total proposed increase= \$20 mil	7,500,000
<b>4. Molokai Community Plan Area</b>		
CBS-5497	a. Molokai Landfill Scalehouse Replacement and Traffic Optimization Discussion of whether additional funding is needed.	200,000
<b>5. Paia-Haiku Community Plan Area</b>		

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committee chair

CBS-1183	<b>a. Kuau No. 3 Force Main Replacement</b>	630,000
	Provided, that work is conducted from 8:00 AM to 3:00 PM. Discussion about whether more funding is needed if work hours are shortened.	
CBS-1184	<b>b. Kuau No. 4 Force Main Replacement</b>	540,000
	Provided, that work is conducted from 8:00 AM to 3:00 PM. Discussion about whether more funding is needed if work hours are shortened. The \$540,000 allocation is for construction.	
CBS-XXXX	<b>c. Upcountry Sewer System Upgrades</b>	5,000,000
	<b>Sewer system upgrades and conversion from cesspools for the upcountry area. (added \$5million)</b> Note: C10: REVISIT (AL) Proposed funding - Bond Fund, Sewer Fund or GF) Total proposed increase= \$20 mil	
	<b>6. Wailuku-Kahului Community Plan Area</b>	
CBS-3577	<b>a. CML Storage Facility/Infrastructure</b>	300,000
	Concern about CML management. Revisit with other CML projects.	
CBS-5493	<b>b. CML Customer Drop-Off Area Improvements</b>	100,000
	Concern about CML management. Revisit with other CML projects.	
CBS-5502	<b>c. Central Maui Landfill Entrance Facility Traffic Improvements</b>	50,000
	Concern about CML management. Revisit with other CML projects.	
CBS-5494	<b>d. CML Extension of Primary Litter Screen and Drainage Improvements</b>	500,000
	Concern about CML management. Revisit with other CML projects.	
CBS-5495	<b>e. CML Phase VB Extension Leachate Recirculation System</b>	650,000
	Concern about CML management. Revisit with other CML projects.	
CBS-5019	<b>f. Central Maui Landfill Expansion</b>	12,500,000
	Concern about CML management. Revisit with other CML projects. Refer to EM-14, Q4 for more background on the project, including status of the Phase III and Phase VI options. Refer to EM-5, Q9 for project progress to date and the anticipated timeline for the project. Also, it is stated that in FY 2020 the proposed plans and associated costs are as follows: Construction Quality Assurance Plan (\$350,000), Storm Water Pollution Control Plan (\$50,000), and Spill Prevention Control and Countermeasure Plan (\$10,000)	
CBS-3567	<b>g. Central Maui Landfill Land Purchase</b>	1,000,000
	Concern about CML management. Revisit with other CML projects. Concern about the necessity of purchasing land. (KK) Refer to EM-14, Q5 for more background on the project. "The proposed 17-acre acquisition proposed in CBS-3567 has nothing to do with Anaergia or any landfill expansion needs....The 17-acres is for FEMA emergency debris receiving, stockpiling and processing and to provide for other landfill and refuse related infrastructure facilities such as site access, drainage, storage and stockpiling....SWD has no current land available for swap." Refer to EM-5, Q8 for project history.	
CBS-1131	<b>h. Wailuku-Kahului Environmental Protection Agency (EPA) Compliance Sewer Rehabilitation</b>	4,000,000
CBS-1171	<b>i. Wailuku-Kahului Recycled Water Force Main</b>	500,000
CBS-4587	<b>j. Wailuku-Kahului WWRF Facility Plan</b>	400,000
	Vision for next 30 years (TP)	
CBS-5033	<b>k. Wailuku-Kahului Soil Aquifer Treatment (SAT) Basins</b>	1,350,000
	Is project located outside of the tsunami zone? (TP) Who will be using the effluent? Project description should be revised to indicate land acquisition. (KK)	
CBS-5034	<b>l. Wailuku-Kahului Recycled Water Pump Station</b>	600,000

	<p>Is project getting ahead of CBS-5033? (TP)  Will R-1 water be produced, and who are the potential users? (KK)  Refer to EM-14, Q6 for more background on the project.  "Initially the water will be R-2 quality and will be sent to soil aquifer treatment basins (CBS-5033) for disposal instead of using the onsite injection wells. Ultimately, the water will be of R-1 water quality once an upgrade to the Wailuku/Kahului Wastewater Reclamation Facility is completed in 2028 (CBS-1169 Wailuku/Kahului WWRF R-1 Upgrade)."  "Once R-1 water is available users could include the diversified agriculture farmers on former sugar cane fields, the Maui Lani Golf Course, and possibly the future County Regional Park in the Waikapu area."</p>	
CBS-5547	<b>m. Lower Main Street Sewer Upgrade</b>	2,500,000

<b>CBS-XXXX</b>	<b>n. Wailuku-Kahului Sewer Expansion</b>	<b>7,500,000</b>
<b>Note: C10: REVISIT (AL) Proposed funding - Bond Fund, Sewer Fund or GF) Total proposed increase= \$20 mil</b>	<p>Expansion of sewer treatment plants Wailuku-Kahului Communities (added \$7.5 million)</p> <p>In FY 2020, \$400,000 has been allocated for professional services to conduct the Wailuku/Kahului WWRF Expansion Plan Study. \$200,000 has been allocated for the Central Maui Regional WWRF Study. (Budget Details, p. 5-43)</p> <p>EM-10, Q2 notes that the project alternatives analyzed in the Wailuku/Kahului WWRF Expansion Plan Study "will include expanding the existing plant, constructing a new plant, decentralization to two or more plants, new treatment technologies, etc."</p> <p>EM-12, Q13 explains why the Wailuku/Kahului study is required by Hawaii Administrative Rules, and also states that "This plan will be the significant document in determining the future CIP projects required for the Wailuku/Kahului WWRF." Also, "The Central Maui Regional WWRF Study is intended to look specifically at the possibility of constructing a new satellite facility in Central Maui south of Waikapu....This study will have bearing on required capacity upgrades and any capacity upgrade to the Kahului WWRF."</p> <p>EM-14, Q6a notes CBS-1169, Wailuku/Kahului WWRF R-1 Upgrade (anticipated for completion in 2028). This does not show up on the current six-year CIP (FY 2020-2025).</p>	
	<b>7. West Maui Community Plan Area</b>	
<b>CBS-1124</b>	<b>a. West Maui Recycled Water System Expansion</b>	<b>13,500,000</b>
<b>Note: EDB Chair Proviso</b>	<p>Land acquisition, design, permitting, and construction of upgrades, modifications and additions to the West Maui recycled water distribution system <b>following the five recommended options outlined within the West Maui Recycled Water Verification Study (2012), beginning with options 2 &amp; 3.</b></p> <p>Clarify project description. (TP)</p> <p>Refer to EM-14, Q7 for clarification of the project description, including project phases. Also, it was noted that "The project scope has shifted away from simply expanding reuse to instead accommodating the County's goal to reduce/eliminate injection well usage."</p> <p>Refer to EM-5, Q12. "The funds requested for FY2020 are for the construction of improvements (reservoir rehabilitation or 1 million gallon tank, upgrades to the recycled water pump station, construction/repairs to the existing force main to the site, other distribution system modifications) as required. Once the site is secured, design (FY 11 funds) will be resumed and completed."</p>	
<b>CBS-1179</b>	<b>b. Napili Wastewater Pump Station No. 3 Modifications</b>	<b>400,000</b>
<b>CBS-3576</b>	<b>c. Lahaina Wastewater Reclamation Facility R-1 Process</b>	<b>700,000</b>
<b>CBS-5548</b>	<b>d. Lahaina Wastewater Reclamation Facility Emergency Generator</b>	<b>1,000,000</b>
	<p>What is the size of the generator, and why does it cost \$1 million? (KK)</p> <p>Refer to EM-14, Q8 for more background on the project. This is for a 500KW emergency generator, with funding from the State of Hawaii - Hawaii Emergency Management Agency.</p> <p>As noted by the Budget Director, the State grant is \$800,000 and the County's share is \$200,000.</p>	
	<b>Department of Finance</b>	
	<b>1. Countywide</b>	
<b>CBS-1218</b>	<b>a. Countywide Equipment</b>	<b>5,405,000</b>
	<b>Department of Fire and Public Safety</b>	
	<b>1. Countywide</b>	
<b>CBS-1003</b>	<b>a. Countywide Fire Facilities</b>	<b>500,000</b>

	<p>Refer to FS-6, Q1 for a prioritized list and cost breakdown.</p> <p>Kihei Station Storage Building (\$6,000) - Department recommendation to delete (FS-6, Q1b), to be confirmed.</p> <p>Kihei Station Captain's Quarters with Restroom (\$70,000) - Department recommendation to delete (FS-6, Q1c), to be confirmed.</p> <p>Total estimated cost on prioritized list exceeds appropriation of \$500,000. Per the Budget Director, this gives the Department flexibility to adjust FY 2020 priorities and recognizes that some projects may come in under budget.</p>	
CBS-1096	<b>b. Countywide Fuel Tank Replacements</b>	105,000
	<b>2. Wailuku-Kahului Community Plan Area</b>	
CBS-2735	<b>a. Kahului Fire Station Apparatus Shelter</b>	440,000
	Open question on FS-13, regarding incorporation of solar panels and associated cost.	

	<b>3. Lanai Community Plan Area</b>	
CBS-1005	<b>a. Lanai Fire Station Improvements</b>	1,872,000
	(KK) Refer to FS-6, Q4, regarding project progress since FY 2018, need for zoning changes, and plans to hire a consultant for planning and design. Also, "It is the Department's hope to begin the construction phase during the second half of 2020."	
	<b>4. Molokai Community Plan Area</b>	
CBS-4617	<b>a. Pukoo Fire Station Relocation</b>	455,000
	Selection of a new site, planning, design, and construction of a new Pukoo Fire Station. <b>Funds released after community consultation on the East end of Molokai.</b> Concern that site alternatives were presented to the community, but a selection was made without community notification. (KRF) Suggestion (MM) that Corporation Counsel be consulted on proviso wording to make funding contingent on community engagement. Refer to FS-6, Q4, which summarizes project progress, describes site alternatives, and attaches preliminary archaeological investigation, maps, and photos of proposed site.	
	<b>Department of Management</b>	
	<b>1. Wailuku-Kahului Community Plan Area</b>	
CBS-2324	<b>a. New County Service Center</b>	1,882,411
	Open question on funding breakdown in MD-8 (TK). Open questions on design plans and anticipated move-in costs in MD-9 (TK) Refer to MD-4, Q1&2 regarding departments to be located at the New County Service Center, past expenditures and encumbrances, and description of work in Phases I and II. Refer to FN-9 regarding past scope adjustments and FY 2018 rental expenditures. Also, "Project completion is anticipated to be June/July 2020."	
	<b>Department of Parks and Recreation</b>	
	<b>1. Countywide</b>	
CBS-1117	<b>a. Countywide Parks Americans with Disabilities Act (ADA) Improvements</b>	500,000
	NOTE: REVISIT: C18 (TK) Reprioritize locations for improvements (not guided by tourist locations) Proposed Reduction by \$75k consensus Department's Access Transition Pan (TK) Is this enough funding? (SS)	
CBS-3232	<b>b. Countywide Park Playground Improvements</b>	500,000
CBS-4581	<b>c. Countywide Parks Facilities</b>	275,000
	Are there contingency funds?	
CBS-4613	<b>d. Countywide Light Ordinance Compliance</b>	2,500,000
	NOTE: REVISIT: C15 (TK) Proposed Reduce to \$600k Chapter 20.35 - OUTDOOR LIGHTING (SS) Is the amount adequate? How many parks are being impacted? 20.35.060 - General requirements. A. All new outdoor lighting fixtures shall comply with the requirements of section 20.35.090. B. All outdoor lighting fixtures that were legally installed before January 25, 2007 shall comply with section 20.35.090 by January 1, 2020; except class III lighting fixtures that were legally installed before January 25, 2007 shall be exempt from section 20.35.090.	
	<b>2. Hana Community Plan Area</b>	
CBS-2350	<b>a. Hana-Keanae-Kailua Parks System</b>	450,000
CBS-5530	<b>b. Old Hana School Improvements</b>	350,000

CBS-1971	<b>c. Helene Hall Improvements</b>	800,000
CBS-5531	<b>d. Hana Park Tennis &amp; Basketball Courts Reconstruction</b>	120,000
	<b>3. Kihei-Makena Community Plan Area</b>	
CBS-1205	<b>a. Kamaole Point Pavilion</b>	250,000
	Have they anticipated sea level rise in consideration of the timespan of the project? (TP)	
CBS-2345	<b>b. South Maui Parks System</b>	225,000
	Construction of entry, fencing, and water fountain for a dog park at the Kenolio Recreational facility; Tennis court fencing and other improvements at Kalama Park; <b>\$25,000 for post, gravel, rail and gate at Waipuilani Park.</b>	
	<b>4. Lanai Community Plan Area</b>	
CBS-2347	<b>a. Lanai Parks System</b>	590,000
	<b>5. Makawao-Pukalani-Kula Community Plan Area</b>	
CBS-1175	<b>a. Kula Park Playground</b>	988,650
	Permitting, <b>design</b> and construction of an accessible playground in the Kula community with <b>required</b> accessible routes from the parking lot and restroom. <b>Compliance with ADA requirements and topography cosidered with overall plans. (Additional 138,650 + 850,000)</b> (YLS priority)	
CBS-2349	<b>b. Makawao-Pukalani-Kula-Ulupalakua Parks System</b>	175,000
CBS-3228	<b>c. Hannibal Tavares Community Center Improvements</b>	1,000,000

	<b>6. Molokai Community Plan Area</b>	
CBS-2346	<b>a. Molokai Parks System</b>	275,000
	Increase by \$500,000 (KRF)	
CBS-5540	<b>b. Mitchell Paule Parking Lot Expansion</b>	350,000
	Strike (KRF)	
	<b>7. Paia-Haiku Community Plan Area</b>	
CBS-2348	<b>a. Paia-Haiku Parks System</b>	260,000
	Strongly feel the County should make this accessible because the County paid 9.5 million (MM) Can the Open Space fund be used as it allows for the provision of safety and security? Partnership with Haiku Community Association or Malama-Hamakua Maui (MM)	
CBS-5056	<b>b. Alfred "Flako" Boteilho, Sr. Gymnasium Improvements</b>	225,000
CBS-5534	<b>c. Haiku Park Restroom</b>	510,000
	ADA Compliance	
	<b>8. Wailuku-Kahului Community Plan Area</b>	
CBS-1143	<b>a. Kepaniwai Heritage Gardens Improvements</b>	300,000
	Hawaiian Hale. Is there a partnership?	
CBS-1209	<b>b. War Memorial Complex Paving Improvements</b>	2,750,000
	Note: C27 REVISIT (TP) "If the Wailuku parking component of Civic Complex moves forward, we wont be able to readily use the War Memorial parking and shuttling as backup during paving CIP work (one or the other?)" Good plan that needs more thought. Coordinator between departments (TP)	
CBS-2351	<b>c. Central Maui Parks System</b>	600,000
CBS-1214	<b>d. Central Maui Regional Park</b>	500,000
	Is this separate from the one the state built? This one was bought with open space funds. What is the big picture? Coordinator of departments? In planning for a regional park, what thought was given to anticipated growth? (TP) What was the other phase description for \$500,000? Request a map of the area (TP) Need Impact statement and EIS (SS) Conceptual plan	
CBS-4583	<b>e. Kanaha Beach Park Master Plan Implementation</b>	250,000
	What is the plan in relation to sea level rise? (TP)	
CBS-2330	<b>f. Waikapu Community Center Basketball Court</b>	175,000
CBS-4616	<b>g. War Memorial Gym Building Improvements</b>	250,000
	Department did an assessment in FY 2018 Bond was not authorized Funding requested FY20 is for design FY2021 more money will be requested	
CBS-5539	<b>h. War Memorial Football Stadium Rehabilitation</b>	100,000



	Assessment of the current condition of the facility.	
CBS-3231	<b>i. Waiehu Golf Course Wastewater Improvements</b>	75,000
CBS-3209	<b>j. Central Maui Regional Sports Complex Maintenance Operations and Storage Buildings</b>	1,750,000
	Where is the state in moving forward? Should this be closer to the Central Maui Regional Sports Complex? (TP) Do you have an agreement with the State?	
	<b>9. West Maui Community Plan Area</b>	
CBS-2344	<b>a. West Maui Parks System</b>	500,000
	DT Fleming drainage shower needs to be addressed. Slip and fall issues. (TP)	
	<b>Department of Police</b>	
	<b>1. Wailuku-Kahului Community Plan Area</b>	
CBS-5535	<b>a. Wailuku Station Improvements</b>	1,610,000
	REVISIT	
	<b>2. Molokai Community Plan Area</b>	
CBS-5536	<b>a. Molokai Police Station</b>	1,820,000
	REVISIT - KRF Concern	
	<b>Department of Public Works</b>	
	<b>1. Countywide</b>	
CBS-1027	<b>a. Countywide Drainage Improvements</b>	3,000,000
	(RH, KRF) Breakdown of projects needed.	
CBS-1032	<b>b. Countywide Facility Building Improvements</b>	450,000
	(MM) Include renovation of the Council's bathroom on the 8th floor behind the Council Chambers. (TK) Would like to see the renovation of the Council's bathroom be one of the top 3 priorities. Would like to see a Project Manager oversee all countywide projects. (RH) What are the ADA compliance issues and mitigation plan?	
CBS-1023	<b>c. Countywide Road Resurfacing and Pavement Preservation</b>	5,676,267
	(MM) Add \$100,000 to be used to pave a portion of Ulalena Loop of approximately 1500 lineal feet. (TK concern) Department should be spending more money annually to address concerns such as potholes, paving, etc. due to inclement weather, increased usage of roadways, etc.	
CBS-1031	<b>d. Countywide Bridge Improvements</b>	600,000
CBS-1035	<b>e. Countywide Traffic Calming Program</b>	500,000
<b>P25 Note:</b> Paltin swapped with a newly created P44	Planning, design, permitting, and construction of traffic calming devices, including, but not limited to, Makaala Drive; Kokomo Road (Ala Olu Place to Haiku Road); Lower Kula Road (Copp Road, north to Kula Highway); Kealaloa Avenue; and Meha Road. (added \$80,000 for a total of 500,000, for flashing crosswalks in West Maui at: Napili Hau (2), Lower Honoapiilani Rd & Times Supermarket/Kaanapali Shores areas (2), Keawe street & Kupuohi left turn & left turn out of Foodland Farms onto Keawe, Walgreens & Gateway intersection onto Keawe & Komo Mai Street onto Keawe.) (MM) Add to the list the repair or replacement of a speed table on Makawao Avenue at the intersection of Makani Road. Increase funding?	
CBS-1036	<b>f. Countywide Bikeway Improvements</b>	387,208

CBS-1037	<b>g. Countywide Sidewalk Improvements</b>	745,000
	(TP) Deferral agreements? (RH) How much time is needed to construct the improvements? What is being done about hydrants or utility poles on sidewalks? Has the Department documented the other Countywide issues?	
CBS-2772	<b>h. Safe Routes to School - State Appropriation</b>	275,000

	(TP) If the proposed crosswalk is located next to a private school (i.e., Maui Preparatory Academy), would this qualify for State funding? (RH) Is this \$275k appropriation still a good number to use to plan for matching County funds? What are plans for pull-out areas near school drop-off areas (i.e., Iao School)? (KK) What are mitigation plans for the new Kihei High School?	
CBS-1024	<b>i. Countywide Safety Improvements</b>	1,035,000
Note: C28 (MM) REVISIT	Design and construction of safety-related roadway operation improvements such as striping, guardrails, signs, shoulder widening and improvements, realignment, street lights, and traffic signals. FY 2020 priorities include, but not limited to: design of improvements at Eha-Waena Street intersection; installation of a permanent street light at the Mahaolu-Kamehameha intersection; improvements at Papa-Laau intersection; and design of Kane Street improvements; <b>study to extend bikeway to Ho'okipa Beach Park (additional \$150k increase proposed)</b> (TP priority - move from CBS-1035) Add \$80,000 for two flashing crosswalk lights on Napilihau Street at the entrance of Napili Market. Also add flashing crosswalk lights on Lower Honoapiilani Road and on Keawe Street. Would these projects best be covered under CBS-1035? (YS) Add flashing crosswalk lights at the following locations: Makawao Avenue and Makani Road, Makawao Ranch Acres, and Maha Road and Makawao Avenue. Would Department need to first do a study since these areas are in close proximity to one another? Since these areas are near a school, would this qualify under the Safe Routes to School program? (RH) How is Department handling shoulder areas of roadway projects when dealing with County right-of-ways? How were the priorities set? (TK)	
CBS-5510	<b>j. Assessment of County of Maui Coastal Roads for Effects of Climate Change, Sea Level Rise, and Shoreline Erosion</b>	700,000
	(TK) Has the Department determined which roads located near the coastline would be covered by this project? (TP) What is meant by mitigation? Are there plans to harden or retreat? (RH) Has work already been completed by UH staff prior to being funded? Is there an opportunity to use other entities or has UH already been selected? (YS) Are there plans to also consider erosion impacts at Kahana Bay, Kaanapali, etc.? (RH) UH Staff, was the proposal put out without the approved funding Florida working with NOAA UH already started the study on state coast	
CBS-5512	<b>k. Surveying of Molokai and Lanai Roads</b>	100,000
	(RH) RPT was appropriated funds to provide aerial surveys. Can Department utilize RPT for surveys? Is the State surveyor required to review and approve projects first?	
	<b>2. Hana Community Plan Area</b>	
CBS-1891	<b>a. Mahalawa Bridge Replacement</b>	1,200,000
CBS-2779	<b>b. Kalepa Rockfall Repairs</b>	350,000
	(RH) Have State issues been worked out such that project can now move forward? Highly eroded by sea level rise.	
CBS-5043	<b>c. Waikakoi Bridge Replacement</b>	850,000
	(SS) Would like to see the cultural significance of the bridge identified and maintained (incorporate historical character, date built, cultural name, turning ratio in design, tonnage, etc.).	
CBS-1046	<b>d. Koukouai Bridge Replacement</b>	2,000,000
	(RH) Similar bridges consolidated into one project to qualify for Federal waivers for possible cost savings?	
	<b>3. Kihei-Makena Community Plan Area</b>	
CBS-2309	<b>a. North South Collector Road (Namuau Place to Kulanihako Street)</b>	1,000,000
	(KK) Will the FY20 funding include construction? Has land and easements already been acquired, despite the Department expending funds for planning and design? (RH) Is the project scope broad enough to include land acquisition? Can the Kulanihako Street Bridge Replacement project be included in the scope of this project?	
CBS-5485	<b>b. South Kihei Road Sidewalk Improvements</b>	1,900,000

	(TP) Status of deferral agreements and how does the Department intend to collect on them? (KK) Ongoing project, when is the anticipated completion? (RH) How is the Department coordinating sidewalks and crosswalks? Are crosswalks included in the project scope?	
CBS-5492	<b>c. Ohukai Road Sidewalk Improvements</b>	600,000
	(KK) Ongoing project, when is the anticipated completion? (RH) Are crosswalks included in the project scope?	
CBS-5515	<b>d. South Kihei Road Pavement Rehabilitation</b>	250,000

	(TP) Deferral agreements? (KK) What is the Department's overall plan?	
CBS-1045	<b>e. Kulanihako'i Bridge Replacement?</b>	
	(KK) A top concern. What is the status of this project since it is not listed in the FY20 Budget? Or can the project be included under CBS-2309?	
	<b>4. Makawao-Pukalani-Kula Community Plan Area</b>	
CBS-3194	<b>a. Pukalani Terrace Subdivision Pavement Reconstruction</b>	2,000,000
CBS-5511	<b>b. Iolani Street, Loha Street, and Makani Road Pavement Rehabilitation</b>	400,000
	(RH) Has the Department consulted/coordinated with Department of Water Supply and Department of Fire and Public Safety?	
CBS-XXXX	<b>c. Removal of Eucalyptus Trees along Olinda</b>	500,000
NOTE: C19: (MM) REVISIT	(MM) Proposed to add \$500,000. CIP or operations?	
	<b>5. Paia-Haiku Community Plan Area</b>	
CBS-4597	<b>a. Haiku Road Guardrail and Shoulder Improvements</b>	200,000
CBS-1066	<b>b. Kaupakalua Road Pavement Reconstruction</b>	7,781,000
	(RH) Will appropriate shoulder requirements be addressed? Will tree removal within project scope be addressed?	
	<b>6. Wailuku-Kahului Community Plan Area</b>	
CBS-1916	<b>a. Wakea Avenue and Kamehameha Avenue Intersection Improvements</b>	250,000
CBS-5499	<b>b. Onehee Avenue Improvements</b>	200,000
	What are the Department's plans to provide appropriate crosswalks for this area? (RH)	
CBS-5508	<b>c. Wailuku Heights Drainline and Outlet Repair</b>	1,000,000
CBS-1018	<b>d. Waiale Road Improvements at Waiinu Road</b>	100,000
	(RH) Conditions of zoning, compliance of zoning. Update from the Department of Public Works and Planning Department. (SS) Which section of the project is up for acquisition?	
CBS-1919	<b>e. Waiale Road Improvements (Kaohu Street to Waiinu Road)</b>	600,000
	What areas have zoning compliance issues? (RH)	

CBS-5538	<b>f. Central Maui Sub-Area Transportation Study</b>	500,000
	Regional sub-area transportation study for the Central Maui (Wailuku/Kahului) area. <b>Scope to include, but not be limited to: Recommendations for future regional roadways; identification and prioritization of transportation solutions for the Wailuku/Kahului area; development and potential future improvements; transportation systems budget guidance.</b> RH	
CBS-5507	<b>g. Certification of Levees and Additional Work for Levee No. 27</b>	380,000
CBS-5518	<b>h. Emergency Management Office Renovation</b>	500,000
	(TK) Renovate or relocate?, (RH) What is the Agency's overall plan? Not supportive of band-aid fixes.	
CBS-5517	<b>i. Kalana O Maui 2nd Floor Deck Repair Above Emergency Management Agency</b>	600,000
	(RH) Is this an emergency project? Department to explain their approach for this project.	
CBS-5505	<b>j. Wailuku Baseyard Wash Rack</b>	150,000
	(TK) Renovate or relocate? (RH) How are these services being provided currently? Is this a violation? Is this the best site?	
CBS-5025	<b>k. Kalana O Maui Fire Sprinkler System, Phase 2</b>	450,000
	(RH) Backflow, safety issues, ADA	
CBS-3579	<b>l. Kalana Pakui Building AC Replacement</b>	600,000
	<b>7. West Maui Community Plan Area</b>	
CBS-2315	<b>a. Napili 4/5 Culvert at Lower Honoapiilani Road</b>	3,910,000
	(TP) What is the status of the deferral agreements? Since the project life is 40 years and is located in the vicinity of the shoreline, have potential sea level rise impacts been considered?	
CBS-5514	<b>b. West Maui Drainline Assessment</b>	500,000
CBS-1040	<b>c. Kahana Nui Bridge Replacement</b>	3,725,000
	How do deferral agreements factor into the project? (TP) Have potential sea level rise impacts been factored into the project? (TP) What is meant by "insufficient hydraulic capacity"? (RH) Are there similarities with other projects in order to consolidate projects for cost savings? (RH)	
CBS-2308	<b>d. Papalaua Street Traffic Signal Improvements at Wainee Street</b>	2,187,000
	Can traffic signal timing be adjusted to reduce the number of drivers running red lights? (RH)	
CBS-5509	<b>e. Lower Honoapiilani Road Erosion at Kaopala Bay</b>	600,000
	How does this project tie into the Countywide road assessment? (TP) What is the project timeline? (TP) Since water and sewer lines are less than two feet from the edge, is there enough money in the project? (TP) Since this project evaluates managed retreat options, what is the mauka extent of the managed retreat area? (RH) Upstream of this location, could infiltration be increased to reduce siltation and sheet flows to the ocean? If so, could the managed retreat area be extended to allow rainfall to be naturally absorbed? (RH) How is the Department coordinating with the Departments of Water Supply and Environmental Management (Wastewater Reclamation Division) for this project? (TP) The culvert just to the north seems too small, considering the size of the upstream basin. Are uncontrolled culvert outflows contributing to bay erosion? Could a study of these conditions be incorporated into the project? (TP)	
	<b>Department of Transportation</b>	
	<b>1. Countywide</b>	
CBS-1039	<b>a. Bus Stops and Shelters</b>	200,000

	Mayor's Proposal: 23 stops proposed - 5 in Lahaina, 11 in Kihei, 2 in Kahului, 4 in Paia, 1 in Haiku, \$25k each. Stops qualify for ADA site improvements that includes a bench and potentially a shelter. (Refer to TD-1) (SS) Can project scope include work with Aha Moku for signage in Olelo Hawaii and determine place names near respective ahupua`a? Should this be referred to the respective committee for further discussion to establish a process? Should this be codified?	
	<b>Department of Water Supply</b>	
	<b>1. Countywide</b>	
CBS-2299	<b>a. Countywide Upgrades and Replacements</b>	7,180,000
	(RH) Should the State Legislature continue the current direction re: water leases, how will this impact the Department's projects? Modified, deleted, or other?	
CBS-4615	<b>b. Countywide Water System Modification</b>	350,000
	(RH) Should the State Legislature continue the current direction re: water leases, how will this impact the Department's projects? Modified, deleted, or other?	
CBS-1075	<b>c. Countywide Facility Improvements</b>	3,320,000
	(RH) Should the State Legislature continue the current direction re: water leases, how will this impact the Department's projects? Modified, deleted, or other?	

	<b>2. Makawao-Pukalani-Kula Community Plan Area</b>	
CBS-1106	<b>a. Upcountry Reliable Capacity</b>	500,000
	(RH) Should the State Legislature continue the current direction re: water leases, how will this impact the Department's projects? Modified, deleted, or other?	
	<b>3. Wailuku-Kahului Community Plan Area</b>	
CBS-1102	<b>a. Central Maui Reliable Capacity</b>	3,000,000
	(RH) Should the State Legislature continue the current direction re: water leases, how will this impact the Department's projects? Modified, deleted, or other?	
	<b>4. West Maui Community Plan Area</b>	
CBS-1092	<b>a. West Maui Reliable Capacity</b>	5,650,000
	<i>(TP concern) By adding more wells, will there be a risk for overpumping? Will there be damage to the aquifers as a result of this work? Need additional info from Department as to how much water will be extracted and what is sustainable yield? Will sustainable yield be accurate? Has the project taken into account sea level rise?</i>	