

Public Works						
Priority	Equipment	Cost	Program	Budget Details Page	Fund	
N/A	(2) workstation furniture for FY 24 and 25 expansion positions	20,000	Admin	22-6	GF	
2	Purchase of (1) utility golf cart	20,000	Engineering	22-14	GF	
3	(1) Truck Tractor	250,000	Special Maintenance	22-29	GF	
5	(1) Mechanic Service Truck	120,000	Special Maintenance	22-28	GF	
6	(1) Crew Cab Flatbed Dump Truck	250,000	Special Maintenance	22-28	GF	
Highway Fund						
N/A	Purchase of (1) desktop computer for the proposed Highways Construction & Maintenance Supervisor II expansion position	3,000	Road/Bridge/Drain	22-64	HF	
N/A	Purchase of (1) Desktop Computer for the proposed Traffic Signs & Markings Supervisor II expansion position	3,000	Traffic Signs/Markings	22-73	HF	
2	Purchase of (1) 3/4 Ton Crewcab Pickup Truck	125,000	Road/Bridge/Drain	22-65	HF	

4	(1) of 5 Ton Mini Excavator	120,000	Road/Bridge/Drain	22-64	HF	
5	(1) 1/2 Ton Extra Cab Truck	70,000	Road/Bridge/Drain	22-64	HF	
6	(1) Wheel Loader	360,000	Road/Bridge/Drain	22-64	HF	
8	(1) 1 1/2 Ton Flatbed Pickup Truck	145,000	Road/Bridge/Drain	22-63	HF	
9	(1) Mobile Support Equipment	145,000	Traffic Signs/Markings	22-73	HF	
10	(1) 1/2 Ton Extra Cab Truck	65,000	Traffic Signs/Markings	22-73	HF	
11	(2) Zero Turn Mowers w/ Trailer	80,000	Road/Bridge/Drain	22-65	HF	
13	(8) Motorola 4000 Radios	48,000	Road/Bridge/Drain	22-65	HF	
14	(1) Milling Machine	600,000	Road/Bridge/Drain	22-63	HF	
15	(1) 1/2 Ton Crewcab Pickup Truck	65,000	Road/Bridge/Drain	22-63	HF	
16	(4) Electronic Message Boards	120,000	Road/Bridge/Drain	22-63	HF	
17	(1) Mobile Light Tower	8,000	Road/Bridge/Drain	22-65	HF	

	GF Program(s)	Totals	5% Cut	10% Cut	15% Cut	20% Cut
	Public Works Administration Program	20,000	1,000	2,000	3,000	4,000
	Engineering Program	20,000	1,000	2,000	3,000	4,000
	Special Maintenance Program	620,000	31,000	62,000	93,000	124,000
	Complete Total	660,000	33,000	66,000	99,000	132,000
	HF Program(s)	Totals	5% Cut	10% Cut	15% Cut	20% Cut
	Road/Bridge/Drain Maintenance Program	1,744,000	87,200	174,400	261,600	348,800
	Traffic Signs/Marking Program	213,000	10,650	21,300	31,950	42,600
	Complete Total	1,957,000	97,850	195,700	293,550	391,400

FY25 Salary Calculations

Public Works			
Program	10% Cut of Vacant & Expansion Positions		
	Vacancies	Expansion	Total
Administration Program - General Fund	0	3,666	3,666
Engineering Program - General Fund	64,218	0	64,218
Special Maintenance Program - General Fund	67,836	9,246	77,082
Development Services Administration Program - General Fund	59,992	0	59,992
Road, Bridge, and Drainage Maintenance Program - Highway Fund	104,606	16,895	121,502
Traffic Management Program - Highway Fund	22,996	5,380	28,376
Program	25% Cut of Vacant & Expansion Positions		
	Vacancies	Expansion	Total
Administration Program - General Fund	0	9,164	9,164
Engineering Program - General Fund	160,545	0	160,545
Special Maintenance Program - General Fund	169,590	23,114	192,704
Development Services Administration Program - General Fund	149,979	0	149,979
Road, Bridge, and Drainage Maintenance Program - Highway Fund	261,516	42,238	303,754
Traffic Management Program - Highway Fund	57,489	13,450	70,939

Submitted by Committee Chair
 Received at BFED meeting on 04-25-2024

FY25 Salary Calculations

Program	50% Cut of Vacant & Expansion Positions, with 25% Transfer to Countywide		
	Vacancies	Expansion	Total
Administration Program - General Fund	0	18,328 (9,164 added to Countywide)	18,328 (9,164 added to Countywide)
Engineering Program - General Fund	321,090 (160,545 added to Countywide)	0	321,090 (160,545 added to Countywide)
Special Maintenance Program - General Fund	339,180 (169,590 added to Countywide)	46,228 (23,114 added to Countywide)	385,408 (192,704 added to Countywide)
Development Services Administration Program - General Fund	299,958 (149,979 added to Countywide)	0	299,958 (149,979 added to Countywide)
Road, Bridge, and Drainage Maintenance Program - Highway Fund	523,032 (261,516 added to Countywide)	84,476 (42,238 added to Countywide)	607,508 (303,754 added to Countywide)
Traffic Management Program - Highway Fund	114,978 (57,489 added to Countywide)	26,900 (13,450 added to Countywide)	141,878 (70,939 added to Countywide)
Program	100% (Total Vacant & Expansion Positions)		
	Vacancies	Expansion	Total
Administration Program - General Fund	0	36,656	36,656
Engineering Program - General Fund	642,180	0	642,180
Special Maintenance Program - General Fund	678,360	92,456	770,816
Development Services Administration Program - General Fund	599,916	0	599,916
Road, Bridge, and Drainage Maintenance Program - Highway Fund	1,046,064	168,952	1,215,016
Traffic Management Program - Highway Fund	229,956	53,800	283,756

Department of Public Works						
Priority No.	Project Title	Amount	5% Cut	10% Cut	15% Cut	20% Cut
1	Countywide Federal Aid Program	20,533,000	1,026,650	2,053,300	3,079,950	4,106,600
		10,435,000	521,750	1,043,500	1,565,250	2,087,000
	Project Total:	30,968,000	1,548,400	3,096,800	4,645,200	6,193,600
2	Countywide Bridge and Drainage Program	4,915,000	245,750	491,500	737,250	983,000
	Project Total:	4,915,000	245,750	491,500	737,250	983,000
3	Countywide Rockfall and Embankment Repairs	7,400,000	370,000	740,000	1,110,000	1,480,000
	Project Total:	7,400,000	370,000	740,000	1,110,000	1,480,000
4	Front Street Sidewalk, Railing, and Seawall Repair	689,000	34,450	68,900	103,350	137,800
		4,811,000	240,550	481,100	721,650	962,200
	Project Total:	5,500,000	275,000	550,000	825,000	1,100,000
5	Countywide Traffic and Safety Program	6,800,000	340,000	680,000	1,020,000	1,360,000
	Project Total:	6,800,000	340,000	680,000	1,020,000	1,360,000
6	Countywide Drainline Replacement Program	3,000,000	150,000	300,000	450,000	600,000
	Project Total:	3,000,000	150,000	300,000	450,000	600,000
7	Countywide Road Resurfacing and Pavement Preservation	1,700,000	85,000	170,000	255,000	340,000
		10,550,000	527,500	1,055,000	1,582,500	2,110,000
	Project Total:	12,250,000	612,500	1,225,000	1,837,500	2,450,000
8	Countywide Facilities Maintenance Program	3,650,000	182,500	365,000	547,500	730,000
	Project Total:	3,650,000	182,500	365,000	547,500	730,000
9	Imi Kala Extension	300,000	15,000	30,000	45,000	60,000
	Project Total:	300,000	15,000	30,000	45,000	60,000
10	Countywide DPW Baseyard Facilities Program	3,750,000	187,500	375,000	562,500	750,000
		3,550,000	177,500	355,000	532,500	710,000
	Project Total:	7,300,000	365,000	730,000	1,095,000	1,460,000
	General Fund					
	General Bond					
	Lapsed Bond Fund					
	Highway Fund					
	Federal Funds					

Water						
Priority	Equipment	Cost	Program	Budget Details Page	Fund	
3	Purchase of (1) half ton 4x4 pickup w/ tool boxes	65,000	Water Operations	24-36	DWS Revenue Fund	
7	Purchase of (1) 36-inch depth pavement cutter	60,000	Water Operations	24-36	DWS Revenue Fund	
9	Purchase of (1) meter reader	20,000	Admin	24-18	DWS Revenue Fund	
11	Purchase of (2) computers and monitors	11,000	Admin	24-18	DWS Revenue Fund	
12	Purchase of (3) compressors for olinda (2) & iao (1)	75,000	Water Operations	24-36	DWS Revenue Fund	
14	Purchase of (1) 16,000 GVW 4x4 utility truck crane	175,000	Water Operations	24-36	DWS Revenue Fund	
16	Purchase of (2) monitors for MAPPS	2,000	Admin	24-18	DWS Revenue Fund	
	Program(s)	Total	5% Cut	10% Cut	15% Cut	20% Cut
	Water Administration Program	33,000	1,650	3,300	4,950	6,600
	Water Operations Program	375,000	18,750	37,500	56,250	75,000
	Complete Total	408,000	20,400	40,800	61,200	81,600

FY25 Salary Calculations

Water Supply			
Program	10% Cut of Vacant & Expansion Positions		
	Vacancies	Expansion	Total
Administration Program - Water Fund	161,841	17,696	179,537
Water Operations Program - Water Fund	104,188	12,038	116,227
Program	25% Cut of Vacant & Expansion Positions		
	Vacancies	Expansion	Total
Administration Program - Water Fund	404,603	44,240	448,843
Water Operations Program - Water Fund	260,470	30,096	290,566
Program	50% Cut of Vacant & Expansion Positions, with 25% Transfer to Countywide		
	Vacancies	Expansion	Total
Administration Program - Water Fund	809,206 (404,603 added to Countywide)	88,480 (44,240 added to Countywide)	897,686 (448,843 added to Countywide)
Water Operations Program - Water Fund	520,941 (260,470 added to Countywide)	60,192 (30,096 added to Countywide)	581,133 (290,566 added to Countywide)
Program	100% (Total Vacant & Expansion Positions)		
	Vacancies	Expansion	Total
Administration Program - Water Fund	103,788	0	103,788
Water Operations Program - Water Fund	798,528	0	798,528

FY25 CIP Calculations

Department of Water Supply			WTP Operations		Plant Operations Division		Field Operations Division	
Priority No.	Project Title	Amount	Project Title	Amount	Project Title	Amount	Project Title	Amount
1	Launiupoko Well #1 - Explatory Drilling-Construction	\$2,000,000	Kamole WTP - Raw Water Reservoirs	\$800,000	Countywide Well and Booster Pump Replacements	\$3,000,000	Haiku-Kauhikoa Control Tank Replacement (250K Gallons)	Received Fed Funding
2	Launiupoko Well #2 - Explatory Drilling-Construction	\$2,000,000	Olinda WTP - Chlorination Upgrades	\$750,000	Countywide Well and Booster Pump - Emergency Generators	\$6,000,000	New Transmission Waterline From H-Poko Wells to Sprecklesville	250,000
3	Launiupoko Well #2 - Well Development-Design	\$900,000	Kamole WTP - Upsize Filter Capacity	GET Funding/Fed Funding	Kanaha Wells - Motor Control Center Upgrades w/ Emergency Generator	\$2,000,000	5th Floor Renovation	550,000
4	Waiehu Heights Well 1 Replacement-Development	\$2,000,000	Mahinahina WTP	\$1,500,000	Waipuka Wells - Motor Control Center Upgrade w/ Emergency Generator	\$2,000,000	Upper Kula Transmission Improvements	2,500,000
5	Upcountry Maui Well Development- Kealaioa Well	\$500,000	Olinda WTP - Clearwell Roof Replacement	\$500,000	Malaihi Booster Pump - Motor Control Center Upgrades	\$150,000	Kenolio Road Waterline Replacement	200,000
6	East Maui Source Development- Feasibility Study, USGS Monitoring Well	\$800,000	Lahaina WTP - Fire System Upgrade	\$100,000	Napili Well 'A' - GAC Vessel Replacement	\$50,000		
7	Makawao Aquifer - Well Development - Exploratory Phase, Design and EA	\$250,000	Septic System Replacements - Piihola and Kamole WTPS	\$400,000				
8	Ualapue Well #2 Molokai - Exploratory Phase, Design and EA	\$250,000	Mahinahina WTP, Bypass WL and Tank Refurbishment (Interior Coating)	\$500,000				
9	Kawela Well #2 and 30K Gallon Storage Tank Molokai - Exploratory Phase, Design and EA	\$250,000	Piihola WTP - Filter Refurbishment	\$100,000				
10	Honokowai Tunnel Intake and Transmission Line - Design and EA	\$400,000	Lahaina WTP - Raw Waterline Realignment Replacement	\$150,000				
11	Honolua Aquifer - Wells H1 and H2- Well Development, Exploratory Phase	\$400,000	Lahaina WTP - Finish Water Line to Kanaha Tank	\$150,000				
12	Mahinahina Well - Development Phase	\$100,000	Lahaina WTP and Mahinahina WTP and Kamole WTP - Recoat w/ Industrial Coatings	\$150,000				
13	Honokohau Valley - Surface Water Treatment Facility- Preliminary Engineering Report	\$40,000	Mahinahina WTP - Bypass Waterline	\$100,000				
14			Lahaina WTP - Clearwell Refurbishment - Repainting	\$100,000				
15			Lahaina WTP - Sediment Basin Refurbishment - Repainting	\$100,000				
16			Mahinahina WTP - Sidewalk Repairs	\$30,000				
17			Mahinahina WTP - OPS and Filter Building Crack Repairs	\$30,000				
	Water Unrestricted Funds							
	Water Restricted Funds							
	Other Grants (State/Fed Funds)							

Submitted by Committee Chair
Received at BFED meeting on 04-25-2024

Department of Water Supply						
Priority No.	Project Title	Amount	5% Cut	10% Cut	15% Cut	20% Cut
N/A	Countywide Facility Improvements	4,860,000	243,000	486,000	729,000	972,000
	Project Total:	4,860,000	243,000	486,000	729,000	972,000
N/A	Countywide Upgrades and Replacements	6,050,000	302,500	605,000	907,500	1,210,000
		200,000	10,000	20,000	30,000	40,000
		8,400,000	420,000	840,000	1,260,000	1,680,000
	Project Total:	14,650,000	732,500	1,465,000	2,197,500	2,930,000
N/A	Countywide Water System Modification	250,000	12,500	25,000	37,500	50,000
	Project Total:	250,000	12,500	25,000	37,500	50,000
N/A	Kamole Water Treatment Plant Raw Water Reservoirs	800,000	40,000	80,000	120,000	160,000
	Project Total:	800,000	40,000	80,000	120,000	160,000
N/A	Upcountry Reliable Capacity - Department of Land and Natural Resources (DLNR) Well	500,000	25,000	50,000	75,000	100,000
	Project Total:	500,000	25,000	50,000	75,000	100,000
N/A	Upper Kula Transmission Improvements	2,500,000	125,000	250,000	375,000	500,000
	Project Total:	2,500,000	125,000	250,000	375,000	500,000
N/A	Upcountry Reliable Capacity	250,000	12,500	25,000	37,500	50,000
	Project Total:	250,000	12,500	25,000	37,500	50,000
N/A	Molokai Reliable Capacity	500,000	25,000	50,000	75,000	100,000
	Project Total:	500,000	25,000	50,000	75,000	100,000
N/A	Upcountry Reliable Capacity - United States Geological Survey	800,000	40,000	80,000	120,000	160,000
	Project Total:	800,000	40,000	80,000	120,000	160,000
N/A	Waiehu Heights Well 1 Replacement	2,000,000	100,000	200,000	300,000	400,000
	Project Total:	2,000,000	100,000	200,000	300,000	400,000
N/A	Central Maui Reliable Capacity	250,000	12,500	25,000	37,500	50,000
	Project Total:	250,000	12,500	25,000	37,500	50,000
N/A	West Maui Reliable Capacity	5,840,000	292,000	584,000	876,000	1,168,000
	Project Total:	5,840,000	292,000	584,000	876,000	1,168,000
	Water Unrestricted Funds					
	Water Restricted Funds					
	Other Grants (State/Fed Funds)					