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## **Appendix 5 - Estimated Deferred Maintenance Costs**

**FY 2025 EXECUTIVE SUPPLEMENTAL BUDGET  
STATEWIDE DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**

Dept	Department	MOF	\$ Amount	Comments
AGR	Department Agriculture	A	3,814,755	
AGR	Department Agriculture	C	6,381,480	
AGS	Department Accounting and General Services	A	44,000,000	
AGS	Department Accounting and General Services	C	240,000,000	
BED	Department of Business, Economic Development and Tourism	A	138,534,974	
BED	Department of Business, Economic Development and Tourism	B	280,000	
BED	Department of Business, Economic Development and Tourism	C	61,669,354	
DEF	Department of Defense	A	9,849,465	
DEF	Department of Defense	C	10,506,885	
DEF	Department of Defense	P	22,204,108	
EDN	Department of Education	C	508,034,491	
EDN-LIB	Hawai'i State Public Library System	A	19,721,177	
EDN-LIB	Hawai'i State Public Library System	C	90,157,191	
HHL	Department of Hawaiian Home Lands	A	26,290,000	
HHL	Department of Hawaiian Home Lands	B	1,935,000	
HMS-HPHA	Department of Human Services - Hawai'i Public Housing Authority	C	679,299,559	
HTH	Department of Health	A	7,930,000	
HTH	Department of Health	C	64,147,050	
HTH-HHSC	Department of Health- Hawai'i Health Systems Corporation	C	155,113,000	
LNR	Department of Land and Natural Resources	A	21,093,400	
LNR	Department of Land and Natural Resources	B	46,490,000	
LNR	Department of Land and Natural Resources	N	42,376,650	
PSD	Department of Public Safety	A	175,256,000	
TRN	Department of Transportation - Airports Division	B	374,300,667	
TRN	Department of Transportation - Highways Division	B	227,314,403	
UOH	University of Hawai'i	A	702,382,358	
UOH	University of Hawai'i	B	196,230,814	

**TOTAL:****By MOF**

General	A	3,875,312,781	
Special	B		
General Obligation Bonds	C	1,148,872,129	
Reimbursable GO Bonds	D	846,550,984	-
Revenue Bonds	E	1,508,927,530	-
Federal Funds	N		
Other Federal Funds	P		
Private	R		-
County	S	42,376,650	-
Trust	T	22,204,108	-
Inter-departmental Transfer	U		-
Revolving	W		-
Other	X		-

**FY 25 SUPPLEMENTAL BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF AGRICULTURE**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
AGR 192 AA	OAHU	AUIKI FACILITY	RECOAT ROOF - PLANT QUARANTINE	A	140,700	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT EXTERIOR AND SEAL- BUILDINGS A&B	A	124,950	
AGR 192 AA	OAHU	AUIKI FACILITY	PAINT EXTERIOR- QUALITY ASSURANCE BLDG	A	264,600	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	PARKING - REPAVE SHARE W/ DOH	A	74,550	
AGR 192 AA	HAWAII	INSECTARY-KING STREET	LIGHT FIXTURES - RPL T12 & GREENHOUSES	A	24,150	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	PAINT EXTERIOR/RPL DR/CARPORT POSTS	A	134,400	
AGR 192 AA	OAHU	KING ST FACILTY	REPLACE FLOORING - BLDG C	A	442,050	
AGR 192 AA	OAHU	KING ST FACILTY	REPLACE FLOORING - BLDG D	A	233,100	
AGR 192 AA	MAUI	KAHULUI LAB AND OFF-DOA	REPLACE FLOORING	A	95,550	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	REPAVE PARKING LOT	A	118,650	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	TERMITE TENT - INSECTARY	A	23,100	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT INTERIOR- BUILDING D	A	140,700	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	ROOF - RECOAT CORRUG METAL	A	240,450	
AGR 192 AA	OAHU	AUIKI FACILITY	RECOAT ROOF - SHOP	A	140,700	
AGR 192 AA	OAHU	AUIKI FACILITY	RESEAL PARKING LOT	A	211,050	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	TERMITE TENT	A	52,500	
AGR 192 AA	OAHU	AUIKI FACILITY	PAINT EXTERIOR -PQ BUILDING	A	310,800	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT INTERIOR- BUILDING C	A	211,050	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT INTERIOR- BUILDINGS A&B	A	170,100	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT INTERIOR - MOTOR POOL	A	33,600	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT INTERIOR - INSECTARY	A	21,000	
AGR 192 AA	OAHU	KING ST FACILTY	RECOAT CORRUGATED METAL ROOF- INSECTARY	A	60,900	
AGR 192 AA	OAHU	KING ST FACILTY	REPLACE FLOORING - BUILDINGS A&B	A	140,700	
AGR 192 AA	HAWAII	INSECTARY-KING STREET	RESEAL CONCRETE FLOOR	A	27,300	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	REPLACE WASTE WATER/WATER PIPING	A	133,455	
AGR 192 AA	OAHU	KING ST FACILTY	RECOAT AUTO SHOP/CARPORTS METAL ROOF	A	140,700	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	PAINT INTERIOR	A	103,950	
AGR 192 AA	OAHU	AUIKI FACILITY	PAINT EXTERIOR - WOOD TRIMS/ROOF @ 3 HUTS	C	94,500	
AGR 192 AA	OAHU	KING ST FACILTY	REPLACE WINDOWS BLDGS C&D	C	346,500	
AGR 192 AA	OAHU	KING ST FACILTY	PAINT EXTERIOR - C&D (PEEL/SPALL/CAULK)	C	572,250	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	PAINT EXTERIOR INSECTORY/CMU/SCREENS	C	96,600	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
AGR 192 AA	HAWAII	LANIKAULA FACILITY	A/C - RPL SPLIT SYSTEM (2 EA) UNITS 2&3	C	44,100	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	INSTALL PV - INSECTARY BLDG	C	94,500	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	INSTALL PV	C	840,000	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	INSTALL PV- MAIN BLDG	C	304,500	
AGR 192 AA	OAHU	AUIKI FACILITY	INSTALL PV - PLANT QUARANTINE BLDG	C	304,500	
AGR 192 AA	OAHU	AUIKI FACILITY	INSTALL PV - QUALITY ASSURANCE BLDG	C	304,500	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	REPLACE LIGHT POLES - PARKING LOT	C	49,350	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	REPAIR CRACKED MOAT & HOTHOUSE	C	27,300	
AGR 192 AA	OAHU	KING ST FACILITY	REPLACE CRACKED SIDEWALK ON YOUNG ST	C	21,000	
AGR 192 AA	HAWAII	INSECTORY-DOA	REPLACE WASTEWATER/WATER PIPING	C	60,900	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	REPLACE WASTEWATER/WATER PIPING	C	59,430	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	REPLACE METAL ROOF	C	310,800	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	A/C - RPL AHUS IN CEILING	C	304,500	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	A/C - RPL MAIN CHILLER	C	310,800	
AGR 192 AA	OAHU	AUIKI FACILITY	A/C - RPL CHILLER QUALITY ASSURANCE BLDG	C	310,800	
AGR 192 AA	OAHU	AUIKI FACILITY	A/C - RPL 2 AHU 5 FCU - QUALITY ASSURANCE BLDG	C	567,000	
AGR 192 AA	OAHU	AUIKI FACILITY	A/C - RPL COOLING TOWER - PLANT QUARANTINE BLDG	C	310,800	
AGR 192 AA	OAHU	AUIKI FACILITY	A/C - RPL CHILLER - PLANT QUARANTINE BLDG	C	310,800	
AGR 192 AA	OAHU	AUIKI FACILITY	A/C - RPL 2 AHU 4 FCU- PLANT QUARANTINE BLDG	C	567,000	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	RETROCOMMISSIONING- INSECTARY	C	95,550	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	RETROCOMMISSIONING - INSECTARY	C	16,800	
AGR 192 AA	MAUI	KAHULUI LAB AND OFFICE	RETROCOMMISSIONING	C	23,100	
AGR 192 AA	HAWAII	LANIKAULA FACILITY	RETROCOMMISSIONING	C	33,600	

**TOTAL:** 10,196,235

**By MOF**

General	A	3,814,755
Special	B	-
General Obligation Bonds	C	6,381,480
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FB 23-25 BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
AGS-233	All	Public Buildings	Various	C	148,000,000	
AGS-233	All	Public Buildings	Various	A	32,000,000	
AGS-233	Oahu	State Capitol	Various	C	92,000,000	
AGS-233	Oahu	State Capitol	Various	A	12,000,000	

**TOTAL:** 284,000,000

**By MOF**

General	A	44,000,000
Special	B	-
General Obligation Bonds	C	240,000,000
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
ARPA Funds	V	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
BED105CI	Oahu	Hawaii Film Studio	Groundskeeping performed on weekends, 4x per month	A	62,832	\$5,236/month based on tenant's cost for said services. Tenant pays for services due to the lack of studio funds and their rent is credited back.
BED105CI	Oahu	Hawaii Film Studio	Groundskeeping performed at retention ditch, quarterly	A	1,824	\$456/quarter based on tenant's cost for said services. Tenant pays for services due to the lack of studio funds and their rent is credited back.
BED105CI	Oahu	Hawaii Film Studio	Tree trimming performed on weekends, 4x per year	A	34,096	\$8,524/quarter based on tenant's cost for said services. Tenant pays for services due to the lack of studio funds and their rent is credited back.
BED105CI	Oahu	Hawaii Film Studio	Irrigation System repairs	A	30,000	May ask the tenant if they will consider paying for these repairs and we will credit their rent.
BED105CI	Oahu	Hawaii Film Studio	Stage 1: roof insulation	C	300,000	This work will assist with keeping the Stage cooler. This estimate may be higher as we have not gone out to bid yet for this work.
BED105CI	Oahu	Hawaii Film Studio	Upgrade electrical needs at Stage 1	C	1,000,000	We anticipate the project cost can range between \$400,000 to \$700,000 which would include installing new 750kVA pad mount transformer, meter, disconnect material cost for wire and conduit, breakers, etc. Additional costs not included, such as design switch, switchboard, labor and permitting fees and HECO service contribution. This would allow for the bungalows to remain operational while Stage 1 undergoes renovation.
BED105CI	Oahu	Hawaii Film Studio	Replacement of the Building Manager's Office (trailer which is about 30 yrs old)	C	700,000	The trailer is old, smells and has water marks from leaks. The roof material is breaking apart.. Potential health and safety issue for staff using this trailer.
BED105CI	Oahu	Hawaii Film Studio	Replace the gutters at Stage 2 (Main Stage)	A	300,000	This is a rough estimate as we have not asked for bids for this work. May ask the tenant to replace the gutters and credit their rent.
BED105CI	Oahu	Hawaii Film Studio	Install gutters at the Bungalow	A	50,000	When the Bungalows were built in 2018, there wasn't enough funds in the project to complete the entire project. So, the gutters were cut from the project. This is a rough estimate as we have not asked for bids for this work. May ask the tenant to replace the gutters and credit their rent.

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
BED105CI	Oahu	Hawaii Film Studio	Repaving the asphalt and parking lot	C	1,500,000	This is a rough estimate as we have not asked for bids for this work. But the asphalt does need to be repaved as it is cracking in a lot of areas.
BED105CI	Oahu	Hawaii Film Studio	Replacing the house lights at Stage 2 (Main Stage)	A	100,000	This is a rough estimate as we have not asked for bids for this work. The house lights are not all functional because the light bulbs are no longer made. As the bulbs burn out, the bulb cannot be replaced. For Nov 2023, the tenant will be replacing 22 lights with new LED light fixtures and their rent will be credited, but these are the only ones that are easily reachable. There are still a number of lights that will need to be replaced once the tenant leaves and removes their set (blocking access to these unreachable lights).
BED107BA	Oahu	FTZ Pier 2 - State Owned	Asphalt patching/resurfacing - FTZ Marshalling Yard and Parking Lot	C	500,000	
BED107BA	Oahu	FTZ Pier 2 - State Owned	Hydrostop encapsulation and gutter repair of Pier 2 shed roof	C	6,000,000	Previous CIP budget was insufficient to complete the project
BED107BA	Oahu	FTZ Pier 2 - State Owned	Replace three roll-up doors in Pier 2 warehouse	C	225,000	
BED107BA	Oahu	FTZ Pier 2 - State Owned	Replace sewer main in makai facility	C	500,000	
BED107BA	Oahu	FTZ Pier 2 - State Owned	Replace flooring in makai facility	C	100,000	
BED107BA	Hawaii	FTZ Hilo Warehouse - State Owned	Repair roof leaks and repaint shed	B	100,000	
BED113XC	Oahu	Hawaii Convention Center	Rooftop Terrace Deck Full Repair	A	64,000,000	project deferred for CHMD, Hotel redevelopment or to seek P3 option to incorporate repair into a redevelopment plan
BED113XC	Oahu	Hawaii Convention Center	Ballroom Gutter, Foyer Transom Glass Roof Repair and Soffit Repair	C	7,706,791	projects deferred to hold funds for CHMD, Hotel redevelopment, use of funds to subsidize balance needed for rooftop repair
BED113XC	Oahu	Hawaii Convention Center	Ballroom Roof Repairs	C	2,271,093	
BED113XC	Oahu	Hawaii Convention Center	Parapet Roof Repairs	C	3,066,470	
BED113XC	Oahu	Hawaii Convention Center	Kalākaua Kitchen Exterior Wall Repair	A	2,440,752	
BED113XC	Oahu	Hawaii Convention Center	Kitchen Hood Control Panel Replacement	A	188,872	
BED113XC	Oahu	Hawaii Convention Center	Pantry 348 Walk-in Refrigerator Replacement	A	135,443	
BED113XC	Oahu	Hawaii Convention Center	Slate Tile Repair	A	2,142,108	
BED113XC	Oahu	Hawaii Convention Center	Chiller Replacement	A	6,884,147	
BED113XC	Oahu	Hawaii Convention Center	Lobby Water Feature	A	1,086,810	
BED113XC	Oahu	Hawaii Convention Center	House Sound Audio System Upgrade	A	2,973,864	
BED113XC	Oahu	Hawaii Convention Center	Chill Water Pipe Reinsulation	A	677,894	
BED113XC	Oahu	Hawaii Convention Center	Air Wall Repairs	A	400,000	
BED113XC	Oahu	Hawaii Convention Center	Roll-up Door Replacement	A	225,000	
BED113XC	Oahu	Hawaii Convention Center	Ballroom and Meeting Room Wallpaper Replacement	A	203,531	
BED113XC	Oahu	Hawaii Convention Center	IT Network Upgrades	A	125,000	
BED113XC	Oahu	Hawaii Convention Center	Ice Machines Replacement	A	500,000	
BED113XC	Oahu	Hawaii Convention Center	Theatre 310 and 320 Furnishings Upgrade	A	750,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
BED113XC	Oahu	Hawaii Convention Center	Theatre 310 and 320 Seating Upgrade	A	500,000	
BED113XC	Oahu	Hawaii Convention Center	FB China and Equipment Upgrade	A	3,500,000	
BED113XC	Oahu	Hawaii Convention Center	Ala Wai Waterfall Repair	A	1,071,501	
BED113XC	Oahu	Hawaii Convention Center	Water Intrusion Remediation	A	400,000	
BED113XC	Oahu	Hawaii Convention Center	Children's Courtyard Repair	A	329,162	
BED113XC	Oahu	Hawaii Convention Center	Kahakai/Atkinson Drywell Rehabilitation	A	351,113	
BED113XC	Oahu	Hawaii Convention Center	Air Handler Unit 9 and 10 Replacement	A	401,382	
BED113XC	Oahu	Hawaii Convention Center	Fire Sprinkler Line Refurbishment	A	343,394	
BED113XC	Oahu	Hawaii Convention Center	Escalator and Elevator Refurbishment	A	15,865,737	
BED113XC	Oahu	Hawaii Convention Center	LED Light Upgrade	A	4,781,506	
BED113XC	Oahu	Hawaii Convention Center	Main Kitchen Dishwasher Replacement	A	421,315	
BED113XC	Oahu	Hawaii Convention Center	Main Kitchen Flooring Replacement	A	2,046,380	
BED113XC	Oahu	Hawaii Convention Center	Kitchen Hood Fire Suppression System Replacement	A	341,407	
BED113XC	Oahu	Hawaii Convention Center	Lobby Sail Repair and Maintenance	A	179,000	
BED113XC	Oahu	Hawaii Convention Center	ADA Lift (#320) Replacement	A	165,000	
BED113XC	Oahu	Hawaii Convention Center	Transformer Replacement	A	140,297	
BED113XC	Oahu	Hawaii Convention Center	Kitchen Boiler Replacement	A	130,000	
BED113XC	Oahu	Hawaii Convention Center	3rd Floor Planter Repair and Exterior Planter Repair	A	11,048,647	
BED113XC	Oahu	Hawaii Convention Center	Parking Garage Floor Sealing	A	250,000	
BED113XC	Oahu	Hawaii Convention Center	Ride-on Scrubber Replacement	A	80,000	
BED113XC	Oahu	Hawaii Convention Center	Exterior Building Painting	A	5,876,960	
BED113XC	Oahu	Hawaii Convention Center	Interior Building Painting	A	7,000,000	
BED146EL	Hawaii	Main Access Road	Resurfacing/repaving of main 2 mile access road	C	3,000,000	35 years old
BED146EL	Hawaii	Keena Hana and Lab Building	AC unit and safety railing resurfacing	B	80,000	25 years old
BED146EL	Hawaii	Research Campus	Asphalt patching and resurfacing of roadways and parking	C	300,000	25 years old
BED146EL	Hawaii	Research Campus	Replacement and upgrade of fire suppression system	C	750,000	25 years old
BED146EL	Hawaii	Research Campus	Security Upgrades	B	100,000	
BED146EL	Hawaii	Gateway Energy Center Building	Repaint Superstructure	C	1,000,000	15 years old
BED146EL	Hawaii	Gateway Energy Center	Asphalt patching and resurfacing of roadways and parking	C	250,000	15 years old



Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
BED150KA	Oahu	Fisherman's Wharf Bulkhead-Kewalo Basin Harbor	Repair to address a public safety issue due to the deeply deteriorated, partially submerged concrete deck. Funds for planning, design and construction are needed to replace the wharf concrete deck including repair of concrete spalling, bulkhead beams, pile caps, and piles, that have been deemed highly unsafe.	C	25,000,000	This is a necessary emergency repair to address a public safety issue. This situation has existed for years and previous studies have determined the deck is highly unsafe. In March 2023, we installed approximately 518 linear feet of chain link fencing and two pedestrian access gates with mechanical locks.
BED170KB	Oahu	Whitmore AG Tech building	Pre-engineered steel frame building, Exterior painting, rust repair, remove or clean and treat rusted steel, patch steel with similar profile materials.	C	2,000,000	Possible request in FY26
BED170KB	Oahu	Whitmore Warehouse	Pre-engineered steel frame building, Repair rusting portions of walls and roof. Exterior painting, rust repair, remove or clean and treat rusted steel, patch steel with similar profile materials.	C	2,500,000	Possible request in FY26
BED170KB	Oahu	Whitmore Machine shop	Pre-engineered steel frame building, Repair rusting portions of walls and roof, Exterior painting, rust repair, remove or clean and treat rusted steel, patch steel with similar profile materials. Repair electrical system	C	3,000,000	Possible request in FY26

**TOTAL:**

200,484,328

**By MOF**

General	A	138,534,974
Special	B	280,000
General Obligation Bonds	C	61,669,354
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF DEFENSE**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
DEF 110/AA	OAHU	TAG Headquarters	Fort Ruger Critical Area Repavement and VIP Driveway Resurfacing.	A	1,100,000	This DMC line item combines Resurfacing (\$750k), VIP driveway (\$200k) and Repainting (\$150k) that were previously separate R&M Requests.
DEF 110/AA	OAHU	DIAMOND HEAD CRATER M-TUNNELS	REPAINT M-TUNNEL DOORS AND GATES	A	135,000	PENDING PROPERTY TRANSFER TO DLNR
DEF 110/AA	OAHU	BLDG 306 & 306A	FORT RUGER IRRIGATION REPLACEMENT	A	125,000	
DEF 110/AA	OAHU	DIAMOND HEAD CRATER M-TUNNELS	Repair Battery Harlow Fence	A	240,000	PENDING PROPERTY TRANSFER TO DLNR
DEF110/AA	OAHU	BUILDING 300/22ND AVE PARKING LOT	B300 AND 22ND AVE PARKING GATE AND SIGNS	A	30,000	
DEF 110/AA	OAHU	BLDG 306	Removal of obsolete electrical panels and components in Room 115	A	125,000	Previous Hurriancane Hardening Phase 2 project relocated most of the infrastructure to an outside location.
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	Columbarium Shelter Establishment and Improvement	A	125,000	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	REPAVE AND REPAINT MAINTENANCE & STORAGE BUILDINGS	A	100,000	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	REPAIR AND RESEAL ROADS AND PARKING LOTS, AND REPLACE TRAFFIC AND INFORMATIONAL SIGNS AND PLACARDS NEAR ADMIN BUILDING	A	265,000	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	HSVC COMMITTAL PARKING REPAVEMENT	A	125,000	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	Speed Bumps	A	25,000	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	HSVC Admin Walkway Improvement	A	82,750	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	HSVC Flag Mall Foundation Upgrades	A	85,000	
DEF 112	OAHU	HAWAII STATE VETERANS CEMETERY	HSVC Maintenance Building Valve and Fire Sprinkler Replacment	A	65,000	
DEF 114	OAHU	BLDG 1786 & 1787	PAINT AREAS AROUND STAIRWAYS	A	45,000	
DEF 114	OAHU	BLDG 1786 & 1787	FIX OR REPLACE PROXY FOB READERS FOR CAMPUS ACCESS	A	15,000	
DEF 114	HILO	YCA HILO BILLETS	REPLACE 6 SINKS, 2 URINALS, AND 8 SHOWER HEADS	A	285,000	
DEF 116/AB	OAHU	DH CRATER PARKING	REPAVE BATTERY 407 PARKING LOT (POV33) 75% share	C	51,490	
DEF 116/AB	OAHU	DH CRATER PARKING	REPAVE BATTERY 407 PARKING LOT (POV33) 25% share	P	17,163	
DEF 116/AB	OAHU	DH CRATER ROAD	REPAVE BATTERY 407 ACCESS ROAD (RD300) 75% share	C	3,710,755	
DEF 116/AB	OAHU	DH CRATER ROAD	REPAVE BATTERY 407 ACCESS ROAD (RD300) 25% share	P	1,236,918	
DEF 116/AB	MAUI	PUUNENE READINESS CENTER	PAINT EXTERIOR PUUNENE READINESS CENTER	A	200,000	
DEF 116/AB	MAUI	PUUNENE READINESS CENTER	PAINT EXTERIOR PUUNENE READINESS CENTER	P	200,000	
DEF 116/AB	MOLOKAI	KAUNAKAKAI READINESS CENTER	PAINT EXTERIOR KAUNAKAKAI READINESS CENTER	A	60,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
DEF 116/AB	MOLOK	KAUNAKAKAI READINESS CENTER	PAINT EXTERIOR KAUNAKAKAI READINESS CENTER	P	60,000	
DEF 116/AB	OAHU	B1898 NON ORG PARKING	REPAVE PARKING LOT next to 1903 (POV03_KALAELOA)	A	225,842	
DEF 116/AB	OAHU	B1898 NON ORG PARKING	REPAVE PARKING LOT next to 1903 (POV03_KALAELOA)	P	225,842	
DEF 116/AB	OAHU	WAIAWA ROADS	REPAVE WAIAWA ROADS (RD001)	A	-	
DEF 116/AB	OAHU	WAIAWA ROADS	REPAVE WAIAWA ROADS (RD001)	C	1,446,046	
DEF 116/AB	BIG	KMR POV PARKING	REPAVE POV PARKING AAFES (POV14)	A	-	
DEF 116/AB	BIG	KMR POV PARKING	REPAVE POV PARKING AAFES (POV14)	P	69,482	
DEF 116/AB	OAHU	WAHIAWA READINESS CENTER	PAINT WAHIAWA READINESS CENTER (487TH FA)	A	61,250	
DEF 116/AB	OAHU	WAHIAWA READINESS CENTER	PAINT WAHIAWA READINESS CENTER (487TH FA)	P	183,750	
DEF 116/AB	OAHU	KALAELOA POV PARKING	REPAVE KALAELOA POV PARKING (B1874) POV02	A	24,748	
DEF 116/AB	OAHU	KALAELOA POV PARKING	REPAVE KALAELOA POV PARKING (B1874) POV02	P	74,243	
DEF 116/AB	OAHU	KALAELOA ROADS	REPAVE ROADS FROM 15 TO GATE 19	C	1,948,594	Part of on-going water/sewers lines Projects
DEF 116/AB	OAHU	KALAELOA ROADS	REPAVE ROADS FROM 15 TO GATE 19	P	5,845,782	Part of on-going water/sewers lines Projects
DEF 116/AB	OAHU	WAIAWA B23317	Parking Asphalt Pavement Resurfacing and Striping	P	250,000	
DEF 116/AB	OAHU	WAHIAWA ARMORY	ARMORY AND GYM ROOF REPAIR AND WATERPROOFING	A	125,000	
DEF 116/AB	OAHU	WAHIAWA ARMORY	ARMORY AND GYM ROOF REPAIR AND WATERPROOFING	P	125,000	
DEF 116/AB	OAHU	B1874	EXTERIOR AREAS STRUCTURE DEMOLITION	P	187,500	
DEF 116/AB	OAHU	B1874	EXTERIOR AREAS STRUCTURE DEMOLITION	A	62,500	
DEF 116/AB	OAHU	B46 AND 1784	Parking Area Pole Mounted Lights Replacement	A	7,500	
DEF 116/AB	OAHU	B46 AND 1784	Parking Area Pole Mounted Lights Replacement	P	22,500	
DEF 116/AB	OAHU	B825	Floor Epoxy Paint Repainting	A	7,500	
DEF 116/AB	OAHU	B825	Floor Epoxy Paint Repainting	P	22,500	
DEF 116/AB	OAHU	B175	Electrical Panel and Exterior Lights Replacement	A	7,500	
DEF 116/AB	OAHU	B175	Electrical Panel and Exterior Lights Replacement	P	22,500	
DEF 116/AB	OAHU	WAHIAWA ORG PARKING	REPAVE WAHIAWA ORG PARKING (ORG01)	A	-	
DEF 116/AB	OAHU	WAHIAWA ORG PARKING	REPAVE WAHIAWA ORG PARKING (ORG01)	P	118,691	
DEF 116/AB	BIG	KEALEKEKUA ROADS	REPAVE KEALEKEKUA ROADS (RD100)	A	83,822	
DEF 116/AB	BIG	KEALEKEKUA ROADS	REPAVE KEALEKEKUA ROADS (RD100)	P	83,822	
DEF 116/AB	OAHU	B300 & B300A	REPAVE PARKING LOT (SHARED WITH HPD) (POV21)	A	61,562	
DEF 116/AB	OAHU	B300 & B300A	REPAVE PARKING LOT (SHARED WITH HPD) (POV21)	P	61,562	
DEF 116/AB	OAHU	FORT RUGER, JFHQ	REPAVE VISITOR/EMPLOYEE PARKING LOT	A	108,644	
DEF 116/AB	OAHU	FORT RUGER, JFHQ	REPAVE VISITOR/EMPLOYEE PARKING LOT	P	108,644	
DEF 116/AB	OAHU	B282	Water Supply Line Repair	P	1,053,000	
DEF 116/AB	OAHU	Ft. Ruger, Bldgs. 300, 306, 306A	Fire Protection Systems Upgrades	P	122,000	
DEF 116/AB	OAHU	Kalaeloa, Bldg 1903, ENV	Repair/Maintenance	P	190,612	
DEF 116/AB	OAHU	Kalaeloa, Bldg. 1898	Repair/Replace Chiller #2	P	219,600	
DEF 116/AB	OAHU	Kalaeloa, Bldgs. 19, 282, 1784, 1785,	Fire Protection Systems Upgrades	P	552,300	
DEF 116/AB	OAHU	Pearl City, Bldgs. 1 & 2	Fire Protection Systems Upgrades	P	85,400	
DEF 116/AB	MAUI	Puunene, Bldg. 1	Parking Area Repair and Striping	P	122,000	
DEF 116/AB	OAHU	Bldg. 46	Renovation of MEDCOM, NG Readiness Center	P	5,490,000	
DEF 116/AB	OAHU	Ft. Ruger	Repair Water Distribution Line	P	129,930	
DEF 116/AB	OAHU	B282, Kalaeloa	Repair/Replace Failed HVAC Systems	P	439,200	
DEF 116/AB	OAHU	Road RD300, Ft Ruger (DHC 407)	Road Improvement	P	854,000	
DEF 116/AB	OAHU	Ruger, B306A	Exterior Repairs	P	716,750	
DEF 116/AB	OAHU	Kalaeloa	Site Improvement of Road Network (Kalaeloa)	P	1,485,618	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
DEF 116/AB	OAHU	Wahiawa, Bldg. 1	Fire Protection Systems Upgrades	P	82,800	
DEF 116/AB	OAHU	B282	Water Supply Line Repair	A	351,000	
DEF 116/AB	OAHU	Ft. Ruger, Bldgs. 300, 306, 306A	Fire Protection Systems Upgrades	A	122,000	
DEF 116/AB	OAHU	Kalaeloa, Bldg 1903, ENV	Repair/Maintenance	A	63,536	
DEF 116/AB	OAHU	Kalaeloa, Bldg. 1898	Repair/Replace Chiller #2	A	73,200	
DEF 116/AB	OAHU	Kalaeloa, Bldgs. 19, 282, 1784, 1785,	Fire Protection Systems Upgrades	A	138,238	
DEF 116/AB	OAHU	Pearl City, Bldgs. 1 & 2	Fire Protection Systems Upgrades	A	85,400	
DEF 116/AB	MAUI	Puunene, Bldg. 1	Parking Area Repair and Striping	A	122,000	
DEF 116/AB	OAHU	Bldg. 46	Renovation of MEDCOM, NG Readiness Center	A	1,830,000	
DEF 116/AB	OAHU	Ft. Ruger	Repair Water Distribution Line	A	129,930	
DEF 116/AB	OAHU	B282, Kalaeloa	Repair/Replace Failed HVAC Systems	A	146,400	
DEF 116/AB	OAHU	Road RD300, Ft Ruger (DHC 407)	Road Improvement	A	854,000	
DEF 116/AB	OAHU	Ruger, B306A	Exterior Repairs	A	716,750	
DEF 116/AB	OAHU	Kalaeloa	Site Improvement of Road Network (Kalaeloa)	A	475,594	
DEF 116/AB	OAHU	Wahiawa, Bldg. 1	Fire Protection Systems Upgrades	A	82,800	
DEF116/AC	Oahu	JBPHH	REPAIR ROOF+GUTTERS, MULTI FAC	P	200,000	
DEF116/AC	Oahu	JBPHH	REPAIR AC SYSTEMS, MULTI FAC	P	250,000	
DEF116/AC	Maui	292CBCS	REPAIR AC SYSTEMS	P	150,000	
DEF116/AC	Oahu	JBPHH	UPGRADE HVAC DDC, MULTI FAC	P	220,000	
DEF116/AC	Oahu	JBPHH	REPAIR FIRE ALARMS, MULT FAC	P	200,000	
DEF116/AC	Oahu	297ATCS	REPAIR FIRE ALARMS, MULT FAC	P	30,000	
DEF116/AC	Maui	292CBCS	REPAIR FIRE ALARMS, MULT FAC	P	30,000	
DEF116/AC	Hilo	KMR	REPAIR FIRE ALARMS, MULT FAC	P	30,000	
DEF116/AC	Oahu	B3428	MEGA DOOR REPAIRS	P	68,000	
DEF116/AC	Oahu	DFAC	DFAC WALK IN REFRIDGERATOR REPLACEMENT	P	127,000	
DEF116/AC	Oahu	JBPHH	RAPTOR RAMP FUEL DRAIN GATE VALVE REPAIR	P	30,000	
DEF116/AC	Oahu	B3386	CONSTRUCT RESILIENCY CENTER	P	200,000	
DEF116/AC	Oahu	JBPHH	LED INTERIOR LIGHT CONVERSION, MULTI FAC	P	35,000	
DEF116/AC	Oahu	JBPHH	DESIGN INSTALL F 22 "DEAD MAN" AT TRIM PAD	P	50,000	
DEF116/AC	Oahu	B3400	ROOF REPAIR	P	75,000	
DEF116/AC	Oahu	JBPHH	INSTALL BACKUP GENERATOR/TANK ENCLOSURES	P	30,000	
DEF116/AC	Oahu	B3424	WASTEWATER RECYCLER/EVAPORATOR	P	10,000	
DEF116/AC	Oahu	297ATCS	WASTEWATER RECYCLER/EVAPORATOR	P	10,000	
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	CULVERTS AND DRAINS	A	-	Cost TBD.
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	ELECTRICAL DISTRIBUTION RENEWAL	C	750,000	
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	EMERGENCY LIGHTING	C	50,000	
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	ENTRY REPAIRS	A	150,000	
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	EXTERIOR REPAINTING	A	-	Cost TBD.
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	FIRE DETECTION SYSTEM	C	100,000	
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	HVAC REPLACEMENT	C	1,200,000	Scope included in upcoming CIP project.
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	PLUMBING SYSTEM REPLACEMENT	A	100,000	Partial scope included in upcoming CIP project.
DEF 118	OAHU	BIRKHIMER TUNNEL EOC	ROOF REPAIRS	A	-	Cost TBD.
DEF 118	OAHU	B303 Operations Support Facility	B303 ELECTRICAL UPGRADE	A	350,000	Partial scope included in upcoming CIP project.
DEF 118	OAHU	B303 Operations Support Facility	BASEYARD AND PARKING LOT REPLACEMENT	C	-	Partial scope included in upcoming CIP project.
DEF 118	OAHU	B303 Operations Support Facility	EOC MODERNIZATION	C	650,000	
DEF 118	OAHU	B303 Operations Support Facility	EMERGENCY GENERATOR 200 KW	C	100,000	Scope included in upcoming CIP project.
DEF 118	OAHU	B303 Operations Support Facility	EMERGENCY LIGHTING	A	50,000	
DEF 118	OAHU	B303 Operations Support Facility	FIRE DETECTION SYSTEM	C	150,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
DEF 118	OAHU	B303 Operations Support Facility	HVAC UPGRADE TO MULTI-ZONE	C	350,000	
DEF 118	OAHU	B303 Operations Support Facility	WINDOW REPLACEMENT	A	-	Partial scope included in upcoming CIP project.
DEF 118	OAHU	Public Safety Building Rim Site	ACCESS ROAD REPAIRS	C	-	Cost TBD.
DEF 118	OAHU	Public Safety Building Rim Site	ELECTRICAL TRANSFORMER REPLACEMENT	C	-	Cost TBD.
DEF 118	OAHU	Public Safety Building Rim Site	EXTERIOR REPAINTING	A	-	Cost TBD.
DEF 118	OAHU	Public Safety Building Rim Site	FIRE DETECTION SYSTEM	C	-	Cost TBD.
DEF 118	OAHU	Public Safety Building Rim Site	HVAC REPLACEMENT	C	-	Scope included in upcoming CIP project.
DEF 118	OAHU	Public Safety Building Rim Site	REROOFING	C	-	Cost TBD.

**TOTAL:** 42,560,458

**By MOF**

General	A	9,849,465
Special	B	-
General Obligation Bonds	C	10,506,885
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	22,204,108
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 23 BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF EDUCATION**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	AIEA ELEM	E43 EOEL PreK Renovation	C	\$6,352.33	
EDN 100	OAHU	AIEA ELEM	replace existing waterline	C	\$110,000.00	
EDN 100	OAHU	AIEA ELEM	H & I Structural repair and Improvements	C	\$250,000.00	
EDN 100	OAHU	AIEA ELEM	H Reroof	C	\$250,000.00	
EDN 100	OAHU	AIEA ELEM	replace existing sewerline	C	\$1,120,000.00	
EDN 100	OAHU	AIEA HIGH	Building A - Regrade Hillside	C	\$12,000.00	
EDN 100	OAHU	AIEA HIGH	Campus Install Replace Fence	C	\$20,848.50	
EDN 100	OAHU	AIEA HIGH	S Rpl AC Equipment	C	\$34,899.74	
EDN 100	OAHU	AIEA HIGH	R RERF/RECOAT	C	\$207,500.00	
EDN 100	OAHU	AIEA HIGH	replace existing waterline	C	\$250,000.00	
EDN 100	OAHU	AIEA HIGH	H Reroof	C	\$253,870.62	
EDN 100	OAHU	AIEA HIGH	E Reroof	C	\$280,648.59	
EDN 100	OAHU	AIEA HIGH	T Replace Gym Bleachers	C	\$563,000.00	
EDN 100	OAHU	AIEA HIGH	J Reroof	C	\$603,981.48	
EDN 100	OAHU	AIEA HIGH	Various Bldgs Repair	C	\$2,370,742.91	
EDN 100	OAHU	AIEA INTER	A-3 Reno Science Classroom	C	\$300,000.00	
EDN 100	OAHU	ALIAMANU ELEM	L Office Renovation	C	\$7,796.08	
EDN 100	OAHU	ALIAMANU ELEM	Repair/Replace Arizona Road Stairs	C	\$200,000.00	
EDN 100	OAHU	ALIAMANU ELEM	02 - Resurf Playcourt	C	\$240,000.00	
EDN 100	OAHU	ALIAMANU ELEM	replace existing waterline	C	\$365,000.00	
EDN 100	OAHU	ALIAMANU MIDDLE	Bldg A Soffit and Stair Structural Repair	C	\$300,000.00	
EDN 100	OAHU	HALEIWA ELEM	E4 EOEL PreK Renovation	C	\$17,342.96	
EDN 100	OAHU	HALEIWA ELEM	replace existing waterline	C	\$105,000.00	
EDN 100	OAHU	HALEIWA ELEM	replace existing sewerline	C	\$120,000.00	
EDN 100	OAHU	HALEIWA ELEM	D Recoat Roof	C	\$125,143.61	
EDN 100	OAHU	HALEIWA ELEM	I Reroof	C	\$147,979.23	
EDN 100	OAHU	HALEIWA ELEM	Parking Lot Repave	C	\$600,000.00	
EDN 100	OAHU	HELEMANO ELEM	replace existing waterline	C	\$355,000.00	
EDN 100	OAHU	HICKAM ELEM	Various Rooms Replace Plumbing Fixtures	C	\$1,600.00	
EDN 100	OAHU	HICKAM ELEM	D Reroof	C	\$43,542.01	
EDN 100	OAHU	HICKAM ELEM	K Reroof	C	\$360,000.00	
EDN 100	OAHU	ILIAHI ELEM	Perimeter Fence Replace	C	\$60,000.00	
EDN 100	OAHU	ILIAHI ELEM	Electrical Repairs	C	\$100,000.00	
EDN 100	OAHU	ILIAHI ELEM	replace existing waterline	C	\$120,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	ILIAHI ELEM	Misc R&M for FY16	C	\$271,229.11	
EDN 100	OAHU	ILIAHI ELEM	A REROOF	C	\$390,000.00	
EDN 100	OAHU	ILIAHI ELEM	D Reroof	C	\$418,929.15	
EDN 100	OAHU	ILIAHI ELEM	Building Structural Repairs	C	\$500,000.00	
EDN 100	OAHU	INOUYE ELEM	M Reconstruct Walk-in Refer	C	\$180,000.00	
EDN 100	OAHU	INOUYE ELEM	Playcourt Acoustical Improvements	C	\$196,000.00	
EDN 100	OAHU	KAALA ELEM	E Reroof	C	\$902.02	
EDN 100	OAHU	KAALA ELEM	D Recoat Metal Roof	C	\$266,000.00	
EDN 100	OAHU	KAALA ELEM	B Reroof	C	\$300,000.00	
EDN 100	OAHU	KIPAPA ELEM	A Recoat Roof	C	\$73,543.07	
EDN 100	OAHU	KIPAPA ELEM	Demo Transformer Room	C	\$87,326.29	
EDN 100	OAHU	KIPAPA ELEM	D REROOF	C	\$258,997.22	
EDN 100	OAHU	LEILEHUA HIGH	V Reroof	C	\$1,226.84	
EDN 100	OAHU	LEILEHUA HIGH	Z Reroof	C	\$1,226.84	
EDN 100	OAHU	LEILEHUA HIGH	B Repair/Replace Counter Tops	C	\$25,000.00	
EDN 100	OAHU	LEILEHUA HIGH	H & I REPLACE EXHAUST FAN	C	\$39,403.51	
EDN 100	OAHU	LEILEHUA HIGH	R REROOF	C	\$39,973.14	
EDN 100	OAHU	LEILEHUA HIGH	Z to AA Reroof Covered Walkway	C	\$58,859.24	
EDN 100	OAHU	LEILEHUA HIGH	K TO EE REROOF COVERED WALKWAY	C	\$59,046.91	
EDN 100	OAHU	LEILEHUA HIGH	Tennis Courts Recoat & Restripe	C	\$150,000.00	
EDN 100	OAHU	LEILEHUA HIGH	Y REROOF KITCHEN	C	\$152,435.21	
EDN 100	OAHU	LEILEHUA HIGH	CC & DD Reroof	C	\$249,747.52	
EDN 100	OAHU	LEILEHUA HIGH	K RERF	C	\$415,876.15	
EDN 100	OAHU	LEILEHUA HIGH	B to K and EE to R Reroof Cvd Wlkwy	C	\$467,518.68	
EDN 100	OAHU	LEILEHUA HIGH	Misc. R&M FY 2013	C	\$786,904.07	
EDN 100	OAHU	LEILEHUA HIGH	R Replace Gym Bleachers	C	\$960,000.00	
EDN 100	OAHU	LEILEHUA HIGH	GG REPLACE A/C	C	\$1,000,000.00	
EDN 100	OAHU	MAKALAPA ELEM	replace existing waterline	C	\$110,000.00	
EDN 100	OAHU	MILILANI HIGH	Misc R&M for FY16	C	\$106,896.63	
EDN 100	OAHU	MILILANI HIGH	Public Access Path Removal Phase 1	C	\$260,000.00	
EDN 100	OAHU	MILILANI HIGH	Public Access Path Removal Phase 2	C	\$390,000.00	
EDN 100	OAHU	MILILANI HIGH	B Renovate Science Classroom	C	\$390,000.00	
EDN 100	OAHU	MILILANI HIGH	E Replace Gym Bleachers	C	\$500,000.00	
EDN 100	OAHU	MILILANI HIGH	Various Buildings Electrical Improvements Phase-1	C	\$520,000.00	
EDN 100	OAHU	MILILANI HIGH	R Reroof	C	\$758,130.38	
EDN 100	OAHU	MILILANI HIGH	replace existing waterline	C	\$1,300,000.00	
EDN 100	OAHU	MILILANI IKE ELEM	Playcourt Recoat & Restripe	C	\$95,000.00	
EDN 100	OAHU	MILILANI IKE ELEM	Campus Replace Program Bell	C	\$500,000.00	
EDN 100	OAHU	MILILANI IKE ELEM	Covered Playcourt Repairs	C	\$950,000.00	
EDN 100	OAHU	MILILANI MAUKA ELEM	A Replace Hood Fire Suppression System	C	\$72,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	MILILANI MAUKA ELEM	Various Buildings Repair and Paint	C	\$1,500,000.00	
EDN 100	OAHU	MILILANI MIDDLE	C Replace Folding Doors	C	\$260,000.00	
EDN 100	OAHU	MILILANI UKA ELEM	replace existing waterline	C	\$140,000.00	
EDN 100	OAHU	MILILANI UKA ELEM	Slope Stabilization	C	\$1,069,691.82	
EDN 100	OAHU	MILILANI WAENA ELEM	replace existing waterline	C	\$170,000.00	
EDN 100	OAHU	MILILANI WAENA ELEM	Classroom Renovations	C	\$200,000.00	
EDN 100	OAHU	MILILANI WAENA ELEM	Campus Structural Repair Phase-2	C	\$400,000.00	
EDN 100	OAHU	MOANALUA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$600.00	
EDN 100	OAHU	MOANALUA ELEM	D Electrical Improvements	C	\$160,000.00	
EDN 100	OAHU	MOANALUA ELEM	03 - Resurf Playcourt	C	\$250,000.00	
EDN 100	OAHU	MOANALUA ELEM	Reroof 8 Portables	C	\$280,000.00	
EDN 100	OAHU	MOANALUA ELEM	Cafe Window Rpl, Ground & Site Imprvs	C	\$800,000.00	
EDN 100	OAHU	MOANALUA HIGH	Pump House Reroof	C	\$162,500.00	
EDN 100	OAHU	MOANALUA HIGH	01 - Resurf Parking Lot Phase -1	C	\$880,000.00	
EDN 100	OAHU	MOANALUA HIGH	replace existing waterline	C	\$1,115,000.00	
EDN 100	OAHU	MOANALUA MIDDLE	Moanalua Middle School D Replace AC	C	\$768,000.00	
EDN 100	OAHU	MOKULELE ELEM	C Minor Electrical Work	C	\$50,000.00	
EDN 100	OAHU	MOKULELE ELEM	A - Renovate Restrooms	C	\$195,000.00	
EDN 100	OAHU	MOKULELE ELEM	A Renovate Restrooms	C	\$195,000.00	
EDN 100	OAHU	MOKULELE ELEM	B Renovate Restrooms	C	\$195,000.00	
EDN 100	OAHU	MOKULELE ELEM	C Roof Repair	C	\$450,000.00	
EDN 100	OAHU	NIMITZ ELEM	Library Improvements Phase - 2	C	\$520,000.00	
EDN 100	OAHU	PEARL HARBOR ELEM	Relocate chainlink fence in back parking lot	C	\$60,000.00	
EDN 100	OAHU	PEARL HARBOR ELEM	I - Renovate Restrooms	C	\$150,000.00	
EDN 100	OAHU	PEARL HARBOR ELEM	H RENOVATE R/RMS	C	\$256,250.00	
EDN 100	OAHU	PEARL HARBOR ELEM	H - Renovate Restrooms	C	\$257,000.00	
EDN 100	OAHU	PEARL HARBOR KAI ELEM	E RPNT KITCHEN INT	C	\$54,000.00	
EDN 100	OAHU	PEARL RIDGE ELEM	replace existing waterline	C	\$345,000.00	
EDN 100	OAHU	PEARL RIDGE ELEM	H Reroof	C	\$357,500.00	
EDN 100	OAHU	RADFORD HIGH	F-102 Repair Walk-in Refer & Freezer	C	\$50,000.00	
EDN 100	OAHU	RADFORD HIGH	L ADD ELECTRICAL CIRCUITS	C	\$156,000.00	
EDN 100	OAHU	RADFORD HIGH	J - Renovate Boy's Locker Room	C	\$250,000.00	
EDN 100	OAHU	RADFORD HIGH	H RENOVATE GIRL'S LOCKER ROOM	C	\$250,000.00	
EDN 100	OAHU	RADFORD HIGH	J RENOVATE BOY'S LOCKER ROOM	C	\$250,000.00	
EDN 100	OAHU	RADFORD HIGH	K Reroof and E-M Reroof Cvd Wlkways	C	\$325,000.00	
EDN 100	OAHU	RADFORD HIGH	Q - Renovate B & G Restrooms	C	\$330,000.00	
EDN 100	OAHU	RADFORD HIGH	Q - Renovate B & G Showers	C	\$330,000.00	
EDN 100	OAHU	RADFORD HIGH	replace existing waterline	C	\$1,220,000.00	
EDN 100	OAHU	RED HILL ELEM	A - Renovate Admin Office	C	\$300,000.00	
EDN 100	OAHU	RED HILL ELEM	02 RESRF PLAYCOURT	C	\$350,000.00	



Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	SALT LAKE ELEM	replace existing waterline	C	\$160,000.00	
EDN 100	OAHU	SALT LAKE ELEM	D - Renovate Admin Office	C	\$260,000.00	
EDN 100	OAHU	SALT LAKE ELEM	C-2 Concrete floor Repair	C	\$650,000.00	
EDN 100	OAHU	ALVAH SCOTT ELEM	Reroof P1 & P2	C	\$81,000.00	
EDN 100	OAHU	SHAFTER ELEM	replace existing waterline	C	\$125,000.00	
EDN 100	OAHU	SOLOMON ELEM	replace existing waterline	C	\$105,000.00	
EDN 100	OAHU	WAHIAWA ELEM	replace existing waterline	C	\$70,000.00	
EDN 100	OAHU	WAHIAWA ELEM	Lower Parking Lot Repave	C	\$240,000.00	
EDN 100	OAHU	WAHIAWA ELEM	Outdoor Basketball Court Resurface	C	\$345,000.00	
EDN 100	OAHU	WAHIAWA ELEM	F Reroof	C	\$385,000.00	
EDN 100	OAHU	WAHIAWA MIDDLE	J Replace Flag Pole	C	\$32,000.00	
EDN 100	OAHU	WAHIAWA MIDDLE	replace existing waterline	C	\$170,000.00	
EDN 100	OAHU	WAHIAWA MIDDLE	L Replace Kitchen Exhaust Fan	C	\$196,000.00	
EDN 100	OAHU	WAHIAWA MIDDLE	A, B & C Install Security Gates	C	\$220,000.00	
EDN 100	OAHU	WAIALUA ELEM	P0474 RENOVATE RESTROOMS (P-4, P-5, P-6 & P-8)	C	\$60,000.00	
EDN 100	OAHU	WAIALUA ELEM	replace existing waterline	C	\$85,000.00	
EDN 100	OAHU	WAIALUA ELEM	D Renovate Boys & Girls Restroom 1st Fl	C	\$187,500.00	
EDN 100	OAHU	WAIALUA ELEM	D Renovate Boys & Girls Restroom 2nd Fl	C	\$187,500.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	Custodian & Patio Reroof	C	\$70,000.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	Z Reroof (Weight Room)	C	\$90,000.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	Well 6 Repair	C	\$200,000.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	P1-P9 Reroof	C	\$250,000.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	R Interior Renovations	C	\$260,000.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	U Reroof	C	\$600,000.00	
EDN 100	OAHU	WAIALUA HIGH & INTER	T Reroof	C	\$975,000.00	
EDN 100	OAHU	WAIMALU ELEM	replace existing waterline	C	\$80,000.00	
EDN 100	OAHU	WAIMALU ELEM	E RENOVATE 2ND FLOOR RESTROOMS	C	\$313,750.00	
EDN 100	OAHU	WAIMALU ELEM	Campuswide Heat Abatement	C	\$2,000,000.00	
EDN 100	OAHU	WEBLING ELEM	replace existing waterline	C	\$125,000.00	
EDN 100	OAHU	WEBLING ELEM	01 - Resurface Playcourt	C	\$200,000.00	
EDN 100	OAHU	WEBLING ELEM	E Reroof	C	\$233,000.00	
EDN 100	OAHU	WEBLING ELEM	C - Reroof	C	\$400,000.00	
EDN 100	OAHU	WHEELER ELEM	Renovate Portable Restroom	C	\$180,000.00	
EDN 100	OAHU	WHEELER ELEM	A, B & E Electrical Improvements	C	\$350,000.00	
EDN 100	OAHU	WHEELER ELEM	B Replace Split AC	C	\$400,000.00	
EDN 100	OAHU	WHEELER ELEM	C Reroof	C	\$480,000.00	
EDN 100	OAHU	WHEELER ELEM	E Reroof	C	\$514,000.00	
EDN 100	OAHU	WHEELER INTER	B Replace Flooring	C	\$130,000.00	
EDN 100	OAHU	WHEELER INTER	A REPLACE LIBRARY A/C	C	\$132,000.00	
EDN 100	OAHU	WHEELER INTER	H Reconstruct Walk-in Freezer	C	\$200,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	WHEELER INTER	replace existing waterline	C	\$400,000.00	
EDN 100	OAHU	WHEELER INTER GROUNDS PA	02 Resurface Parking	C	\$600,000.00	
EDN 100	HAWAII	DE SILVA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$400.00	
EDN 100	HAWAII	DE SILVA ELEM	AC Efficiency Replacement	C	\$80,000.00	
EDN 100	HAWAII	DE SILVA ELEM	C Replace AC	C	\$90,000.00	
EDN 100	HAWAII	DE SILVA ELEM	F Rpl Cafe Water Heaters	C	\$95,000.00	
EDN 100	HAWAII	DE SILVA ELEM	F Rpl Kitchen Hood Fire Ext System	C	\$110,000.00	
EDN 100	HAWAII	DE SILVA ELEM	Campus Drainage Improvements	C	\$140,000.00	
EDN 100	HAWAII	HAAHEO ELEM	B Structural Repairs Floor Sagging	C	\$120,000.00	
EDN 100	HAWAII	HAAHEO ELEM	A Structural Repairs Foundation	C	\$500,000.00	
EDN 100	HAWAII	HILO HIGH	01 Pkg Rpl Exist Fence w/ 8ft Fence	C	\$45,000.00	
EDN 100	HAWAII	HILO HIGH	M Replace ADA Ramp	C	\$100,000.00	
EDN 100	HAWAII	HILO HIGH	N Replace Flooring	C	\$120,000.00	
EDN 100	HAWAII	HILO HIGH	BB Re-Roof/Re-Gutter	C	\$240,000.00	
EDN 100	HAWAII	HILO HIGH	R Re-Roof	C	\$360,000.00	
EDN 100	HAWAII	HILO HIGH	C2 Re-Roof/Re-Gutter	C	\$625,000.00	
EDN 100	HAWAII	HILO HIGH	01 Pkg Repave and Drainage Improvement	C	\$1,000,000.00	
EDN 100	HAWAII	HILO HIGH	AC Efficiency Replacement	C	\$1,072,610.28	
EDN 100	HAWAII	HILO HIGH	X Reroof and Rpl Exh Fans	C	\$1,414,000.00	
EDN 100	HAWAII	HILO INTER	A Replace Drainage Plumbing	C	\$100,000.00	
EDN 100	HAWAII	HILO INTER	replace existing sewerline	C	\$190,000.00	
EDN 100	HAWAII	HILO INTER	AC Efficiency Replacement	C	\$486,740.42	
EDN 100	HAWAII	HILO UNION ELEM	Various Rooms Replace Plumbing Fixtures	C	\$600.00	
EDN 100	HAWAII	HILO UNION ELEM	H Renovate Restrooms	C	\$150,000.00	
EDN 100	HAWAII	HILO UNION ELEM	Campus - Reroof Walkways	C	\$285,321.97	
EDN 100	HAWAII	HILO UNION ELEM	A Reroof	C	\$650,000.00	
EDN 100	HAWAII	HILO UNION ELEM	AC Efficiency Replacement	C	\$882,500.00	
EDN 100	HAWAII	HILO UNION ELEM	replace existing sewerline	C	\$1,000,000.00	
EDN 100	HAWAII	HOLUALOA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$200.00	
EDN 100	HAWAII	HOLUALOA ELEM	C & D Install Ceiling Fans	C	\$40,000.00	
EDN 100	HAWAII	HOLUALOA ELEM	P11 REROOF & SOLAR FANS	C	\$41,310.58	
EDN 100	HAWAII	HOLUALOA ELEM	P10 REROOF & SOLAR FANS	C	\$41,396.51	
EDN 100	HAWAII	HOLUALOA ELEM	P3 REROOF & SOLAR FANS	C	\$51,512.06	
EDN 100	HAWAII	HOLUALOA ELEM	JOC - Building C - Reroof	C	\$53,715.51	
EDN 100	HAWAII	HOLUALOA ELEM	P1 and P2 Rerf and Install Fans	C	\$123,626.57	
EDN 100	HAWAII	HOLUALOA ELEM	School Bldg. E. / Gang Bathroom Concrete Northwest Exterior w	C	\$265,000.00	
EDN 100	HAWAII	HOLUALOA ELEM	Portables Interior Imprvs	C	\$329,278.04	
EDN 100	HAWAII	HOLUALOA ELEM	C Reroof Walkway	C	\$360,954.56	
EDN 100	HAWAII	HOLUALOA ELEM	P-2 and P-4- Interior Finishes	C	\$600,000.00	
EDN 100	HAWAII	HOLUALOA ELEM	Fire Hydrant	C	\$636,939.02	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	HAWAII	HOLUALOA ELEM	C & D Improvements	C	\$682,376.06	
EDN 100	HAWAII	HOLUALOA ELEM	Replace flooring and repaint Bldg C and D.	C	\$682,376.06	
EDN 100	HAWAII	HONAUNAU ELEM	Various Rooms Replace Plumbing Fixtures	C	\$1,800.00	
EDN 100	HAWAII	HONAUNAU ELEM	P3025 Re-Roof	C	\$30,000.00	
EDN 100	HAWAII	HONAUNAU ELEM	P4 P5 P6 P8 Reroof	C	\$117,404.50	
EDN 100	HAWAII	HONAUNAU ELEM	P3018 (P1) TO P3024 (P7) REROOF	C	\$198,712.81	
EDN 100	HAWAII	HONOKAA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$3,800.00	
EDN 100	HAWAII	HONOKAA ELEM	I J K M Replace Jalousies	C	\$40,000.00	
EDN 100	HAWAII	HONOKAA ELEM	P3032 (P-6) Install Solar Fans	C	\$80,000.00	
EDN 100	HAWAII	HONOKAA ELEM	P3034 (P-8) Install Solar Fans	C	\$80,000.00	
EDN 100	HAWAII	HONOKAA ELEM	P3258 (P11) Install Solar Fans	C	\$80,000.00	
EDN 100	HAWAII	HONOKAA ELEM	Zig-Zag Walkway Reroof	C	\$90,000.00	
EDN 100	HAWAII	HONOKAA ELEM	I Replace Upper Jalousies	C	\$90,000.00	
EDN 100	HAWAII	HONOKAA ELEM	J Replace Upper Jalousies	C	\$90,000.00	
EDN 100	HAWAII	HONOKAA ELEM	K Replace Upper Jalousies	C	\$90,000.00	
EDN 100	HAWAII	HONOKAA ELEM	M Replace Upper Jalousies	C	\$90,000.00	
EDN 100	HAWAII	HONOKAA ELEM	P3028 (P2) REROOF	C	\$98,990.90	
EDN 100	HAWAII	HONOKAA ELEM	09 Resrf Playcourt	C	\$220,000.00	
EDN 100	HAWAII	HONOKAA ELEM	10 Resrf Playcourt	C	\$240,000.00	
EDN 100	HAWAII	HONOKAA ELEM	P6 P8 P11 Instl Solar Fans	C	\$266,000.00	
EDN 100	HAWAII	HONOKAA ELEM	J K I M Drainage Improvements	C	\$450,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	Reroof & Repaint Various Portables	C	\$29,258.44	
EDN 100	HAWAII	HONOKAA HIGH & INTER	C Replace Fascia	C	\$30,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	C PNT INT	C	\$60,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	C Ext/termite treatment	C	\$80,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	G Rpl Gutters & Downspouts	C	\$80,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	D Interior Imprvs	C	\$96,324.69	
EDN 100	HAWAII	HONOKAA HIGH & INTER	Perimeter Fencing and Guard rail	C	\$100,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	D - Replace Floor in RM 102/paint int and ext/termite treatment	C	\$200,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	W Re-Roof	C	\$200,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	F Reroof	C	\$205,491.82	
EDN 100	HAWAII	HONOKAA HIGH & INTER	C Refinish floor and stage	C	\$220,000.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	T Reroof	C	\$292,965.87	
EDN 100	HAWAII	HONOKAA HIGH & INTER	E Reroof	C	\$498,677.25	
EDN 100	HAWAII	HONOKAA HIGH & INTER	V Re-Roof	C	\$512,500.00	
EDN 100	HAWAII	HONOKAA HIGH & INTER	A REROOF	C	\$662,605.94	
EDN 100	HAWAII	HONOKAA HIGH & INTER	JOC - Bldg V - Replace jalousie windows and motors	C	\$941,414.34	
EDN 100	HAWAII	HONOKAA HIGH & INTER	V Rerf and Rpl Jalousies	C	\$941,414.34	
EDN 100	HAWAII	HONOKAA HIGH & INTER	L Rpl Chill Box/Freezer Unit and Slab	C	\$1,650,000.00	
EDN 100	HAWAII	HOOKENA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$400.00	

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EDN 100	HAWAII	HOOKENA ELEM	Misc. R&M FY 2013	C	\$8,866.61	
EDN 100	HAWAII	HOOKENA ELEM	Gas leak.	C	\$50,000.00	
EDN 100	HAWAII	HOOKENA ELEM	D Install Overflow Warning Device	C	\$60,000.00	
EDN 100	HAWAII	HOOKENA ELEM	A Kitchen Pave Unloading Zone and Widen Entry Door	C	\$100,000.00	
EDN 100	HAWAII	HOOKENA ELEM	D Permanent Fuel System Repairs PH1 (Emrg)	C	\$200,000.00	
EDN 100	HAWAII	HOOKENA ELEM	Upper Campus Drainage Improvements	C	\$400,000.00	
EDN 100	HAWAII	HOOKENA ELEM	replace existing waterline	C	\$520,000.00	
EDN 100	HAWAII	KAHAKAI ELEM	Various Rooms Replace Plumbing Fixtures	C	\$800.00	
EDN 100	HAWAII	KAHAKAI ELEM	C RENO RRM	C	\$150,000.00	
EDN 100	HAWAII	KAHAKAI ELEM	A Renovate Restrooms	C	\$162,500.00	
EDN 100	HAWAII	KAHAKAI ELEM	B Renovate Restrooms	C	\$162,500.00	
EDN 100	HAWAII	KAHAKAI ELEM	D Renovate Restrooms	C	\$162,500.00	
EDN 100	HAWAII	KAHAKAI ELEM	replace existing waterline	C	\$530,000.00	
EDN 100	HAWAII	KAHAKAI ELEM	AC Efficiency Replacement	C	\$705,231.73	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	Various Rooms Replace Plumbing Fixtures	C	\$2,200.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	Soil Remediation	C	\$18,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	J Covered Stairway	C	\$100,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	Walkway D to E Reroof	C	\$100,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	D Structural Repairs	C	\$150,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	A to D Walkway Reroof	C	\$200,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	B REROOF	C	\$385,327.69	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	Campus Walkways Reroof	C	\$400,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	D Renovate RR-Shwrs	C	\$500,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	Kalanianaole Elementary & Intermediate School AC Efficiency Re	C	\$540,000.00	
EDN 100	HAWAII	KALANIANAOLE ELEM & INTER	Bldg F Replace Restroom	C	\$1,250,000.00	
EDN 100	HAWAII	KAPIOLANI ELEM	Various Rooms Replace Plumbing Fixtures	C	\$3,000.00	
EDN 100	HAWAII	KAPIOLANI ELEM	A Reroof	C	\$100,000.00	
EDN 100	HAWAII	KAPIOLANI ELEM	C Reroof	C	\$225,000.00	
EDN 100	HAWAII	KAPIOLANI ELEM	B Reroof	C	\$300,000.00	
EDN 100	HAWAII	KAPIOLANI ELEM	E Kitchen Refurb Walk-In Chill Box	C	\$300,000.00	
EDN 100	HAWAII	KAU HIGH & PAHALA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$2,000.00	
EDN 100	HAWAII	KAU HIGH & PAHALA ELEM	I Replace Gutters	C	\$100,000.00	
EDN 100	HAWAII	KAU HIGH & PAHALA ELEM	B & E Rpr Earthquake Damages	C	\$250,000.00	
EDN 100	HAWAII	KAU HIGH & PAHALA ELEM	E Re-Roof	C	\$300,000.00	
EDN 100	HAWAII	KAU HIGH & PAHALA ELEM	replace existing waterline	C	\$340,000.00	
EDN 100	HAWAII	KAU HIGH & PAHALA ELEM	AC Efficiency Replacement	C	\$412,514.83	
EDN 100	HAWAII	KAUMANA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$200.00	
EDN 100	HAWAII	KAUMANA ELEM	Soil Remediation	C	\$81,000.00	
EDN 100	HAWAII	KAUMANA ELEM	Campus Walkways Rpl Roofs/Gutters	C	\$312,500.00	
EDN 100	HAWAII	KE KULA O EHUNUIKAIMALINO	Various Rooms Replace Plumbing Fixtures	C	\$400.00	

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EDN 100	HAWAII	KE KULA O EHUNUIKAIMALINO	P3104 (P-15) RPL FLOOR WITH VCT	C	\$153,237.58	
EDN 100	HAWAII	KE KULA O EHUNUIKAIMALINO	Misc R&M for FY2013	C	\$225,919.99	
EDN 100	HAWAII	KEAAU ELEM	Various Rooms Replace Plumbing Fixtures	C	\$800.00	
EDN 100	HAWAII	KEAAU ELEM	Fire Lane Drainage	C	\$30,000.00	
EDN 100	HAWAII	KEAAU ELEM	G Playcourt Rpl Gutters	C	\$100,000.00	
EDN 100	HAWAII	KEAAU ELEM	G Playcourt Reroof	C	\$160,000.00	
EDN 100	HAWAII	KEAAU ELEM	C Replace Cafe Walk-in Chill Box Freezer	C	\$340,000.00	
EDN 100	HAWAII	KEAAU ELEM	AC Efficiency Replacement Phase 2	C	\$3,126,915.00	
EDN 100	HAWAII	KEAAU HIGH	D AC Efficiency Replacement	C	\$200,000.00	
EDN 100	HAWAII	KEAAU HIGH	CAMPUS REPLACE GUTTERS	C	\$1,000,000.00	
EDN 100	HAWAII	KEAAU HIGH	I Re-Roof Gymnasium	C	\$1,300,000.00	
EDN 100	HAWAII	KEAAU HIGH	E AC Efficiency Replacement	C	\$1,800,000.00	
EDN 100	HAWAII	KEAAU HIGH	D & E AC Efficiency Replacement	C	\$2,000,000.00	
EDN 100	HAWAII	KEAAU MIDDLE	replace existing waterline	C	\$40,000.00	
EDN 100	HAWAII	KEAAU MIDDLE	P-1 and P-2: Repaint interior with mildewcide (safety concern)	C	\$40,000.00	
EDN 100	HAWAII	KEAAU MIDDLE	A Install Window AC	C	\$300,000.00	
EDN 100	HAWAII	KEALAKEHE ELEM	SEPTIC - INVESTIGATE REPAIR REPLACE TANK FRONTING PORTABLE	C	\$14,661.02	
EDN 100	HAWAII	KEALAKEHE ELEM	D Structural Assessment Rpr Stair Supports	C	\$31,508.87	
EDN 100	HAWAII	KEALAKEHE ELEM	replace existing waterline	C	\$70,000.00	
EDN 100	HAWAII	KEALAKEHE ELEM	Misc. R&M for FY10	C	\$73,613.02	
EDN 100	HAWAII	KEALAKEHE ELEM	A - REPLACE SEWER LINES	C	\$100,000.00	
EDN 100	HAWAII	KEALAKEHE ELEM	P17 to P19 Reroof and Install Solar Fans	C	\$115,589.33	
EDN 100	HAWAII	KEALAKEHE ELEM	P5 Rpl Deck and ADA Ramp	C	\$120,899.78	
EDN 100	HAWAII	KEALAKEHE ELEM	P5 P6 P7 REROOF REGUTTER	C	\$147,167.83	
EDN 100	HAWAII	KEALAKEHE ELEM	P8 to P16 - Reroof (P3198 to P3204)	C	\$285,956.25	
EDN 100	HAWAII	KEALAKEHE HIGH	Remove Demo Portable Next to Parking	C	\$37,155.66	
EDN 100	HAWAII	KEALAKEHE HIGH	M AC Efficiency Replacement	C	\$68,700.00	
EDN 100	HAWAII	KEALAKEHE HIGH	Bldg BB- Paint Exterior	C	\$150,000.00	
EDN 100	HAWAII	KEALAKEHE HIGH	J Elevator Hydraulic Modernization	C	\$163,547.82	
EDN 100	HAWAII	KEALAKEHE HIGH	V AC Efficiency Replacement	C	\$450,000.00	
EDN 100	HAWAII	KEALAKEHE HIGH	BB D I J Q Paint Exterior	C	\$700,000.00	
EDN 100	HAWAII	KEALAKEHE HIGH	B AC Efficiency Replacement	C	\$795,000.00	
EDN 100	HAWAII	KEALAKEHE HIGH	replace existing waterline	C	\$2,390,000.00	
EDN 100	HAWAII	KEALAKEHE INTER	F Reroof	C	\$67,837.81	
EDN 100	HAWAII	KEALAKEHE INTER	P3074 and P3075 (P8 P9) RERF	C	\$74,428.26	
EDN 100	HAWAII	KEALAKEHE INTER	Kealakehe IS C Replace AC	C	\$120,000.00	
EDN 100	HAWAII	KEALAKEHE INTER	replace existing waterline	C	\$120,000.00	
EDN 100	HAWAII	KEALAKEHE INTER	Unclog sink Floor drain in cafe bake area	C	\$120,000.00	
EDN 100	HAWAII	KEALAKEHE INTER	I REROOF	C	\$504,187.42	
EDN 100	HAWAII	KEALAKEHE INTER	I RENOV LOCKER SHWR	C	\$708,316.06	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	HAWAII	KEALAKEHE INTER	AC Efficiency Replacement Library	C	\$900,000.00	
EDN 100	HAWAII	KEALAKEHE INTER	Kealakehe Intermediate School AC Efficiency Replacement	C	\$900,000.00	
EDN 100	HAWAII	KEAUKAHA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$1,800.00	
EDN 100	HAWAII	KEAUKAHA ELEM	P5 Re-Roof	C	\$40,000.00	
EDN 100	HAWAII	KEAUKAHA ELEM	F Reroof	C	\$158,750.00	
EDN 100	HAWAII	KEONEPOKO ELEM	Various Rooms Replace Plumbing Fixtures	C	\$200.00	
EDN 100	HAWAII	KEONEPOKO ELEM	Tree Removal next to H	C	\$20,000.00	
EDN 100	HAWAII	KEONEPOKO ELEM	M Repair Covered Playcourt	C	\$360,000.00	
EDN 100	HAWAII	KEONEPOKO ELEM	replace existing waterline	C	\$480,000.00	
EDN 100	HAWAII	KOHALA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$1,000.00	
EDN 100	HAWAII	KOHALA ELEM	P3273 (P7) REROOF	C	\$151,907.75	
EDN 100	HAWAII	KOHALA ELEM	Misc R&M for FY16	C	\$188,013.15	
EDN 100	HAWAII	KOHALA ELEM	BLDG A Arsenic Remediation	C	\$250,000.00	
EDN 100	HAWAII	KOHALA HIGH	Bldg N wooden walkway is rotten and falling apart. could we get	C	\$30,001.00	
EDN 100	HAWAII	KOHALA HIGH	K to V Replace Covered Walkway Roof and Gutter	C	\$77,789.13	
EDN 100	HAWAII	KOHALA HIGH	Cot Reroof	C	\$90,526.01	
EDN 100	HAWAII	KOHALA HIGH	N - Replace Siding	C	\$100,000.00	
EDN 100	HAWAII	KOHALA HIGH	S Rerf & Repaint Exterior	C	\$175,000.00	
EDN 100	HAWAII	KOHALA HIGH	N Reroof	C	\$199,081.43	
EDN 100	HAWAII	KOHALA HIGH	V REROOF	C	\$203,515.13	
EDN 100	HAWAII	KOHALA HIGH	C & N Replace Siding	C	\$205,000.00	
EDN 100	HAWAII	KOHALA HIGH	Misc R&M for FY16	C	\$247,803.54	
EDN 100	HAWAII	KOHALA HIGH	Bldg D Re-Roof	C	\$525,000.00	
EDN 100	HAWAII	KOHALA HIGH	Bldg C Re-Roof & Gutters	C	\$812,500.00	
EDN 100	HAWAII	KOHALA MIDDLE	P2 P3 Reroof	C	\$60,000.00	
EDN 100	HAWAII	KOHALA MIDDLE	Misc R&M for FY16	C	\$275,947.38	
EDN 100	HAWAII	KONAWAENA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$200.00	
EDN 100	HAWAII	KONAWAENA ELEM	C Repair Roof Leak	C	\$40,544.08	
EDN 100	HAWAII	KONAWAENA ELEM	A REPAIR FIRE ALARM CONTROL PANEL	C	\$50,000.00	
EDN 100	HAWAII	KONAWAENA ELEM	B Rpl Water Heater	C	\$100,000.00	
EDN 100	HAWAII	KONAWAENA ELEM	CAMP RPL GTRS PH2 & PH3	C	\$514,277.06	
EDN 100	HAWAII	KONAWAENA ELEM	Konawaena Elementary School B AC Efficiency Replacement	C	\$2,500,000.00	
EDN 100	HAWAII	KONAWAENA HIGH	AC Efficiency Replacement	C	\$1,948.05	
EDN 100	HAWAII	KONAWAENA HIGH	Light Poles at Tennis Court	C	\$35,000.00	
EDN 100	HAWAII	KONAWAENA HIGH	Campus Repave Upper Campus Driveways	C	\$100,000.00	
EDN 100	HAWAII	KONAWAENA HIGH	Cafe Rpl Water Heater	C	\$100,000.00	
EDN 100	HAWAII	KONAWAENA HIGH	N Replace Gutters and Downspouts	C	\$132,611.40	
EDN 100	HAWAII	KONAWAENA HIGH	Gymnasium roof leak	C	\$140,000.00	
EDN 100	HAWAII	KONAWAENA HIGH	SPED ROTC Rpl Deck New Gutters	C	\$247,479.26	
EDN 100	HAWAII	KONAWAENA HIGH	A Rpl Chill Box Floor	C	\$650,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	HAWAII	KONAWAENA MIDDLE	AC Efficiency Replacement	C	\$659.25	
EDN 100	HAWAII	KONAWAENA MIDDLE	Exploritory inspection of rain fall drainage	C	\$15,000.00	
EDN 100	HAWAII	KONAWAENA MIDDLE	Retaining Wall for Concrete Pad	C	\$80,000.00	
EDN 100	HAWAII	LAUPAHOEHOE COMMUNITY	D Reroof	C	\$36,323.61	
EDN 100	HAWAII	LAUPAHOEHOE COMMUNITY	Laupahoehoe Community PCS AC Efficiency Replacement	C	\$510,000.00	
EDN 100	HAWAII	MOUNTAIN VIEW ELEM	Various Rooms Replace Plumbing Fixtures	C	\$800.00	
EDN 100	HAWAII	MOUNTAIN VIEW ELEM	Gutter Repair at Courtyard	C	\$25,000.00	
EDN 100	HAWAII	MOUNTAIN VIEW ELEM	C Reroof	C	\$180,000.00	
EDN 100	HAWAII	MOUNTAIN VIEW ELEM	Bldg C Ramp	C	\$350,000.00	
EDN 100	HAWAII	MOUNTAIN VIEW ELEM	B Reroof	C	\$350,000.00	
EDN 100	HAWAII	MOUNTAIN VIEW ELEM	A Rpr/Resrf Wood Walkway	C	\$500,000.00	
EDN 100	HAWAII	NAALEHU ELEM	Various Rooms Replace Plumbing Fixtures	C	\$400.00	
EDN 100	HAWAII	NAALEHU ELEM	Gym light LED Conversion	C	\$30,000.00	
EDN 100	HAWAII	NAALEHU ELEM	Bldg D Water Heater Room Drainage	C	\$50,000.00	
EDN 100	HAWAII	NAALEHU ELEM	Bldg.AA Repl Copper Plumbing	C	\$110,000.00	
EDN 100	HAWAII	NAALEHU ELEM	P-8 Install Permanent Foundation	C	\$260,000.00	
EDN 100	HAWAII	NAALEHU ELEM	JOC - Bldg A - Replace Gutters/Downspouts	C	\$500,000.00	
EDN 100	HAWAII	NAALEHU ELEM	AC Efficiency Replacement	C	\$843,289.89	
EDN 100	HAWAII	NAALEHU ELEM	AC Efficiency Replacement	C	\$850,000.00	
EDN 100	HAWAII	NAALEHU ELEM	AA Plumbing and AC Replacements	C	\$1,743,289.89	
EDN 100	HAWAII	PAAUILO ELEM & INTER	Various Rooms Replace Plumbing Fixtures	C	\$1,800.00	
EDN 100	HAWAII	PAAUILO ELEM & INTER	B Repair Roof Leak	C	\$20,000.00	
EDN 100	HAWAII	PAAUILO ELEM & INTER	BLDG D Reroof and replace/add gutters	C	\$175,000.00	
EDN 100	HAWAII	PAAUILO ELEM & INTER	Campus wide drainage improvements (mauka side of Buildings A	C	\$250,000.00	
EDN 100	HAWAII	PAAUILO ELEM & INTER	BLDG A renovate toilets and reroof and repalce gutters	C	\$250,000.00	
EDN 100	HAWAII	PAAUILO ELEM & INTER	F (Covered Playcourt) Noise/Heat Abatement	C	\$588,840.25	
EDN 100	HAWAII	PAHOA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$200.00	
EDN 100	HAWAII	PAHOA ELEM	BLDG E (GYM) ROOF PATCH	C	\$20,000.00	
EDN 100	HAWAII	PAHOA ELEM	PT-302 Reroof	C	\$100,000.00	
EDN 100	HAWAII	PAHOA ELEM	REPAIR PERIMETER FENCING	C	\$120,000.00	
EDN 100	HAWAII	PAHOA ELEM	A to P10-11 Reroof Covered Walkways	C	\$300,000.00	
EDN 100	HAWAII	PAHOA ELEM	B to PT-302 Reroof	C	\$300,000.00	
EDN 100	HAWAII	PAHOA ELEM	B Walkway & PT-302 Reroof	C	\$400,000.00	
EDN 100	HAWAII	PAHOA HIGH & INTER	CAMPUS FIRE ALARM ASSESSMENT AND REPAIRS	C	\$50,000.00	
EDN 100	HAWAII	PAHOA HIGH & INTER	P-1 Reroof	C	\$100,000.00	
EDN 100	HAWAII	PAHOA HIGH & INTER	replace existing waterline	C	\$105,000.00	
EDN 100	HAWAII	PAHOA HIGH & INTER	Q - REPLACE CAFETERIA GUTTERS AND SOFFIT REPAIR	C	\$300,000.00	
EDN 100	HAWAII	WAIAKEA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$4,000.00	
EDN 100	HAWAII	WAIAKEA ELEM	D to E WALKWAY REROOF	C	\$190,686.35	
EDN 100	HAWAII	WAIAKEA ELEM	C Re-Roof	C	\$480,000.00	

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EDN 100	HAWAII	WAIAKEA ELEM	B Re-Roof	C	\$487,500.00	
EDN 100	HAWAII	WAIAKEA ELEM	D Reroof	C	\$500,000.00	
EDN 100	HAWAII	WAIAKEA ELEM	E Reroof	C	\$500,000.00	
EDN 100	HAWAII	WAIAKEA ELEM	D,E Reroof	C	\$1,000,000.00	
EDN 100	HAWAII	WAIAKEA ELEM	A REROOF	C	\$2,004,102.48	
EDN 100	HAWAII	WAIAKEA HIGH	P3168 (P17) & P3169 (P18) Rpl Steps & Ramp w/ Aluminum	C	\$100,000.00	
EDN 100	HAWAII	WAIAKEA HIGH	G L N Replace 3 Boilers	C	\$120,000.00	
EDN 100	HAWAII	WAIAKEA HIGH	Track Repairs	C	\$200,000.00	
EDN 100	HAWAII	WAIAKEA HIGH	U Rerf	C	\$300,000.00	
EDN 100	HAWAII	WAIAKEA HIGH	replace existing waterline	C	\$605,000.00	
EDN 100	HAWAII	WAIAKEA HIGH	Bldg G Re-Roof	C	\$675,000.00	
EDN 100	HAWAII	WAIAKEA HIGH	N Replace Bleachers	C	\$675,000.00	
EDN 100	HAWAII	WAIAKEA INTER	C Repair Cracks in Concrete Wall	C	\$60,000.00	
EDN 100	HAWAII	WAIAKEA INTER	L Replace Water Heaters	C	\$85,000.00	
EDN 100	HAWAII	WAIAKEA INTER	C-102 Rpl Storage and Base Cabinets, Sinks	C	\$100,000.00	
EDN 100	HAWAII	WAIAKEA INTER	E PNT EXT	C	\$100,000.00	
EDN 100	HAWAII	WAIAKEA INTER	I PNT EXT	C	\$100,000.00	
EDN 100	HAWAII	WAIAKEA INTER	D PNT EXT	C	\$140,000.00	
EDN 100	HAWAII	WAIAKEA INTER	F PNT EXT	C	\$140,000.00	
EDN 100	HAWAII	WAIAKEA INTER	G PNT EXT	C	\$140,000.00	
EDN 100	HAWAII	WAIAKEA INTER	H PNT EXT	C	\$140,000.00	
EDN 100	HAWAII	WAIAKEA INTER	J Replace Acm vft/carpet	C	\$144,000.00	
EDN 100	HAWAII	WAIAKEA INTER	B PNT EXT	C	\$200,000.00	
EDN 100	HAWAII	WAIAKEA INTER	C PNT EXT	C	\$200,000.00	
EDN 100	HAWAII	WAIAKEA INTER	J Misc R&M	C	\$250,000.00	
EDN 100	HAWAII	WAIAKEA INTER	A PNT EXT	C	\$260,000.00	
EDN 100	HAWAII	WAIAKEA INTER	J PNT EXT	C	\$300,000.00	
EDN 100	HAWAII	WAIAKEA INTER	replace existing waterline	C	\$325,000.00	
EDN 100	HAWAII	WAIAKEA INTER	Campus Drainage Improvements	C	\$500,000.00	
EDN 100	HAWAII	WAIAKEA INTER	H Misc R&M Whole Bldg	C	\$500,000.00	
EDN 100	HAWAII	WAIAKEAWAENA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$4,000.00	
EDN 100	HAWAII	WAIAKEAWAENA ELEM	C Rpl Walkway	C	\$170,000.00	
EDN 100	HAWAII	WAIAKEAWAENA ELEM	B Repl Water Htr and Supply Piping	C	\$175,000.00	
EDN 100	HAWAII	WAIAKEAWAENA ELEM	D Reroof	C	\$350,000.00	
EDN 100	HAWAII	WAIKOLOA ELEM & MIDDLE	Sewer Lift Station Needs new Pumps/sewage backing up	C	\$50,000.00	
EDN 100	HAWAII	WAIKOLOA ELEM & MIDDLE	BLDG I & J COURTYARD	C	\$600,000.00	
EDN 100	HAWAII	WAIMEA ELEM	Various Rooms Replace Plumbing Fixtures	C	\$2,200.00	
EDN 100	HAWAII	WAIMEA ELEM	I Termite Tenting	C	\$20,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I Paint Exterior	C	\$40,000.00	
EDN 100	HAWAII	WAIMEA ELEM	P4 Reroof/PNT Exterior	C	\$50,000.00	



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EDN 100	HAWAII	WAIMEA ELEM	P6 Reroof/PNT Exterior	C	\$50,000.00	
EDN 100	HAWAII	WAIMEA ELEM	P7 Reroof/PNT Exterior	C	\$50,000.00	
EDN 100	HAWAII	WAIMEA ELEM	P9 Reroof/PNT Exterior	C	\$50,000.00	
EDN 100	HAWAII	WAIMEA ELEM	P10 Reroof/PNT Exterior	C	\$50,000.00	
EDN 100	HAWAII	WAIMEA ELEM	P9 P10 Rpl Ramp and Wlkwy	C	\$63,562.41	
EDN 100	HAWAII	WAIMEA ELEM	P4 Rpl Ramp & Walkway	C	\$80,000.00	
EDN 100	HAWAII	WAIMEA ELEM	P6 P7 Rpl Ramp & Walkway	C	\$85,000.00	
EDN 100	HAWAII	WAIMEA ELEM	Replace 3 Covered Walkway Beam Supports between R&E Bldg	C	\$120,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I Replace Windows Repair Termite Damage	C	\$160,000.00	
EDN 100	HAWAII	WAIMEA ELEM	D Repair Ceiling Reroof	C	\$187,745.74	
EDN 100	HAWAII	WAIMEA ELEM	F Repair Ceiling Reroof	C	\$189,291.91	
EDN 100	HAWAII	WAIMEA ELEM	E Ceiling Roof	C	\$189,635.96	
EDN 100	HAWAII	WAIMEA ELEM	B Repair Ceiling/Reroof	C	\$200,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I EXTERIOR REPAIRS	C	\$220,000.00	
EDN 100	HAWAII	WAIMEA ELEM	R Reroof	C	\$235,000.00	
EDN 100	HAWAII	WAIMEA ELEM	S - REROOF REGUTTER	C	\$235,000.00	
EDN 100	HAWAII	WAIMEA ELEM	C Repair Ceiling/Reroof	C	\$240,000.00	
EDN 100	HAWAII	WAIMEA ELEM	V Reroof	C	\$275,000.00	
EDN 100	HAWAII	WAIMEA ELEM	X Reroof	C	\$275,000.00	
EDN 100	HAWAII	WAIMEA ELEM	G Waterseal Exterior & Ceiling/Roof	C	\$300,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I Replace Chiller Box	C	\$330,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I Replace Freezer Box	C	\$330,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I Replace Freezer Chiller Box	C	\$330,000.00	
EDN 100	HAWAII	WAIMEA ELEM	J - Reroof	C	\$330,000.00	
EDN 100	HAWAII	WAIMEA ELEM	replace existing sewerline	C	\$410,000.00	
EDN 100	HAWAII	WAIMEA ELEM	replace existing waterline	C	\$480,000.00	
EDN 100	HAWAII	WAIMEA ELEM	I REROOF REGUTTER	C	\$650,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	U Gym PNT Exterior	C	\$50,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	U Gym Refinish Floor/PNT Lines	C	\$148,500.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	Campus Drainage Improvements	C	\$275,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	U Gym Rpl All Windows	C	\$300,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	U Replace Windows and Repaint Exterior	C	\$350,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	K Rpl Windows	C	\$480,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	L Rpl Windows	C	\$480,000.00	
EDN 100	HAWAII	WAIMEA MIDDLE PCS	U Gym Reroof	C	\$625,000.00	
EDN 100	OAHU	AINA HAINA ELEM	I RERF	C	\$89,934.48	
EDN 100	OAHU	AINA HAINA ELEM	I RPL WNDWS	C	\$121,970.24	
EDN 100	OAHU	AINA HAINA ELEM	H RPL WNDWS	C	\$210,000.00	
EDN 100	OAHU	AINA HAINA ELEM	F & G Reroof	C	\$300,000.00	
EDN 100	OAHU	ALA WAI ELEM	H Reroof	C	\$200,000.00	

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EDN 100	OAHU	ALA WAI ELEM	BLDG ABC REGRADE PLANTERS	C	\$280,000.00	
EDN 100	OAHU	ALA WAI ELEM	A RENO BOYS R/RM ONLY	C	\$280,000.00	
EDN 100	OAHU	ALA WAI ELEM	A RENO BOYS R/RM ONLY	C	\$340,000.00	
EDN 100	OAHU	ALIIOLANI ELEM	03 Playcourt Resurface	C	\$170,088.42	
EDN 100	OAHU	ALIIOLANI ELEM	replace existing sewerline	C	\$610,000.00	
EDN 100	OAHU	KE KULA KAIAPUNI O ANUENU	D & A Reroof	C	\$1,145,332.21	
EDN 100	OAHU	KE KULA KAIAPUNI O ANUENU	Parking and Ground Improvements	C	\$1,500,000.00	
EDN 100	OAHU	DOLE MIDDLE	Campus, ReRoof Metal Walkways	C	\$3,561.33	
EDN 100	OAHU	DOLE MIDDLE	I Covered Walkway Reroof	C	\$134,984.39	
EDN 100	OAHU	DOLE MIDDLE	M Reroof	C	\$218,750.00	
EDN 100	OAHU	DOLE MIDDLE	H Structural Repairs	C	\$320,000.00	
EDN 100	OAHU	DOLE MIDDLE	C Reroof	C	\$350,000.00	
EDN 100	OAHU	DOLE MIDDLE	P3 & P4 Renovate	C	\$480,000.00	
EDN 100	OAHU	FARRINGTON HIGH	N RERF	C	\$2,795.40	
EDN 100	OAHU	FARRINGTON HIGH	I & J Install Security Gates	C	\$160,000.00	
EDN 100	OAHU	FARRINGTON HIGH	A RPL ELEC GATES	C	\$180,000.00	
EDN 100	OAHU	FARRINGTON HIGH	MISC. R&M FOR FY2010-FY2011	C	\$275,276.90	
EDN 100	OAHU	FARRINGTON HIGH	AW4 REROOF	C	\$300,000.00	
EDN 100	OAHU	FARRINGTON HIGH	U Electrical Upgrade for AC	C	\$300,000.00	
EDN 100	OAHU	FARRINGTON HIGH	01 Resrf Parking Lot	C	\$400,000.00	
EDN 100	OAHU	FARRINGTON HIGH	J Reno 1st Flr Restrooms	C	\$437,500.00	
EDN 100	OAHU	FARRINGTON HIGH	03 RESURF ADULT ED	C	\$500,000.00	
EDN 100	OAHU	FARRINGTON HIGH	J Renovate 3rd Flr Restrooms	C	\$500,000.00	
EDN 100	OAHU	FARRINGTON HIGH	A Repaint Exterior Wainscot	C	\$816,000.00	
EDN 100	OAHU	FARRINGTON HIGH	I and Aw3 Renovate Restrooms	C	\$860,000.00	
EDN 100	OAHU	FARRINGTON HIGH	Q bldg; Replace gym windows, jalousie & screens.	C	\$900,000.00	
EDN 100	OAHU	FARRINGTON HIGH	replace existing sewerline	C	\$2,785,000.00	
EDN 100	OAHU	FERN ELEM	Campus Rpl Water Fountains	C	\$60,000.00	
EDN 100	OAHU	FERN ELEM	G Walkway Repairs	C	\$100,000.00	
EDN 100	OAHU	FERN ELEM	I Reno Boys Restroom	C	\$225,000.00	
EDN 100	OAHU	FERN ELEM	02 Resrf Cafe Parking	C	\$500,000.00	
EDN 100	OAHU	FERN ELEM	replace existing sewerline	C	\$510,000.00	
EDN 100	OAHU	HAHAIONE ELEM	Replace existing waterline	C	\$80,000.00	
EDN 100	OAHU	HAHAIONE ELEM	E INSTL SEC SCRNS	C	\$90,000.00	
EDN 100	OAHU	HAHAIONE ELEM	H Reroof	C	\$530,316.96	
EDN 100	OAHU	HAWAII CENTER FOR THE DEAF	replace existing waterline	C	\$215,000.00	
EDN 100	OAHU	HOKULANI ELEM	VARIOUS BLDGS INSTL CEILING FANS	C	\$120,000.00	
EDN 100	OAHU	HOKULANI ELEM	E Reroof	C	\$233,431.75	
EDN 100	OAHU	HOKULANI ELEM	A Reroof	C	\$315,000.00	
EDN 100	OAHU	HOKULANI ELEM	A Bathroom Renovate	C	\$500,000.00	

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EDN 100	OAHU	JARRETT MIDDLE	replace existing waterline	C	\$45,000.00	
EDN 100	OAHU	JARRETT MIDDLE	F RPL WHEELCHAIR RAMP	C	\$140,000.00	
EDN 100	OAHU	JARRETT MIDDLE	F Library Recarpet	C	\$161,000.00	
EDN 100	OAHU	JARRETT MIDDLE	Campus Reroof Covered Walkways	C	\$350,000.00	
EDN 100	OAHU	JARRETT MIDDLE	E RENOVATE R/RM	C	\$280,000.00	
EDN 100	OAHU	JARRETT MIDDLE	C Reroof	C	\$450,000.00	
EDN 100	OAHU	JARRETT MIDDLE	G Reroof	C	\$750,000.00	
EDN 100	OAHU	JEFFERSON ELEM	Campus, Replace Perimeter Fence	C	\$29,050.00	
EDN 100	OAHU	JEFFERSON ELEM	Reroof Covered Walkways	C	\$800,000.00	
EDN 100	OAHU	JEFFERSON ELEM	replace existing sewerline	C	\$1,870,000.00	
EDN 100	OAHU	KAHUMANU ELEM	Parking Lot Improvements	C	\$4,000.00	
EDN 100	OAHU	KAHUMANU ELEM	02 Resrface Playcourt	C	\$480,000.00	
EDN 100	OAHU	KAHUMANU ELEM	Campus Exterior Painting	C	\$500,000.00	
EDN 100	OAHU	KAEWAI ELEM	Replace existing waterline	C	\$240,000.00	
EDN 100	OAHU	KAEWAI ELEM	Various Buildings Structural Repairs	C	\$500,000.00	
EDN 100	OAHU	KAEWAI ELEM	Various Bldgs Structural Repairs	C	\$1,050,000.00	
EDN 100	OAHU	KAHALA ELEM	VARIOUS BLDG RPL GUTTER WITH MESH SCREEN	C	\$187,000.00	
EDN 100	OAHU	KAHALA ELEM	A, B, C, D, E, F, G, I SINK REPLACE	C	\$300,000.00	
EDN 100	OAHU	KAIMUKI HIGH	YY Reroof	C	\$80,000.00	
EDN 100	OAHU	KAIMUKI HIGH	E Reroof	C	\$126,699.97	
EDN 100	OAHU	KAIMUKI HIGH	R Reroof	C	\$170,930.29	
EDN 100	OAHU	KAIMUKI HIGH	S Reroof	C	\$328,877.81	
EDN 100	OAHU	KAIMUKI MIDDLE	C102B Classroom and Restroom Repair	C	\$115,000.00	
EDN 100	OAHU	KAIMUKI MIDDLE	Pedestrian Walkway from Cafeteria to PE Building	C	\$200,000.00	
EDN 100	OAHU	KAIMUKI MIDDLE	RESRF BACK DRVWY TO PE	C	\$600,000.00	
EDN 100	OAHU	KAIMUKI MIDDLE	J RERF	C	\$612,116.92	
EDN 100	OAHU	KAIMUKI MIDDLE	A Replace AC	C	\$800,000.00	
EDN 100	OAHU	KAISER HIGH	B Reroof	C	\$400,000.00	
EDN 100	OAHU	KAISER HIGH	Replace existing waterline	C	\$425,000.00	
EDN 100	OAHU	KAISER HIGH	F RESRF BACK PRKG	C	\$500,000.00	
EDN 100	OAHU	KAIULANI ELEM	replace existing waterline	C	\$55,000.00	
EDN 100	OAHU	KAIULANI ELEM	02, 03 RESURFACE PKG LOT	C	\$500,000.00	
EDN 100	OAHU	KAIULANI ELEM	Kaiulani Elementary School F AC Replacement	C	\$650,000.00	
EDN 100	OAHU	KALAKAUA MIDDLE	R REROOF	C	\$96,601.00	
EDN 100	OAHU	KALAKAUA MIDDLE	E Renovate Restrooms	C	\$485,000.00	
EDN 100	OAHU	KALAKAUA MIDDLE	L Renovate Restrooms	C	\$485,000.00	
EDN 100	OAHU	KALANI HIGH	J REROOF	C	\$493,502.46	
EDN 100	OAHU	KALIHI ELEM	04 Renovate Covered Playcourt	C	\$5,000.00	
EDN 100	OAHU	KALIHI ELEM	A REPAIR & RECOAT UPPER ROOF	C	\$350,000.00	
EDN 100	OAHU	KALIHI ELEM	Perimeter Fence	C	\$450,000.00	

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EDN 100	OAHU	KALIHI ELEM	A Field Improvements	C	\$450,000.00	
EDN 100	OAHU	KALIHI ELEM	A&B Drainage Improvements	C	\$580,000.00	
EDN 100	OAHU	KALIHI KAI ELEM	F Reroof	C	\$204,492.61	
EDN 100	OAHU	KALIHI KAI ELEM	H 2nd Fr Railings & Spall Rpr	C	\$350,000.00	
EDN 100	OAHU	KALIHI KAI ELEM	Campus Repaint Exterior	C	\$1,000,000.00	
EDN 100	OAHU	KALIHI KAI ELEM	replace existing sewerline	C	\$1,145,000.00	
EDN 100	OAHU	KALIHI UKA ELEM	replace existing sewerline	C	\$110,000.00	
EDN 100	OAHU	KALIHI UKA ELEM	CAMPUS RPR RESURFACE WALKWAYS	C	\$220,000.00	
EDN 100	OAHU	KALIHI UKA ELEM	B Reroof	C	\$250,000.00	
EDN 100	OAHU	KALIHI UKA ELEM	C 2nd & 3rd Floors Repair Railings	C	\$600,000.00	
EDN 100	OAHU	KALIHI WAENA ELEM	A Drainage Improvement	C	\$84,282.94	
EDN 100	OAHU	KALIHI WAENA ELEM	Replace existing waterline	C	\$140,000.00	
EDN 100	OAHU	KALIHI WAENA ELEM	H Reroof	C	\$275,000.00	
EDN 100	OAHU	KALIHI WAENA ELEM	H Replace AC	C	\$290,000.00	
EDN 100	OAHU	KALIHI WAENA ELEM	Covered Walkway Reroof	C	\$375,000.00	
EDN 100	OAHU	KALIHI WAENA ELEM	02, Resrf Cafe Park-lot	C	\$400,000.00	
EDN 100	OAHU	KALIHI WAENA ELEM	Replace existing sewerline	C	\$900,000.00	
EDN 100	OAHU	KAMILOIKI ELEM	E RPL EXT SINK & H2O FOUNTAIN	C	\$24,000.00	
EDN 100	OAHU	KAMILOIKI ELEM	Replace existing waterline	C	\$195,000.00	
EDN 100	OAHU	KAMILOIKI ELEM	A RENOVATE R/RM	C	\$460,000.00	
EDN 100	OAHU	KAPALAMA ELEM	F Carpet Rpl	C	\$200,000.00	
EDN 100	OAHU	KAPALAMA ELEM	F Recoat Roof	C	\$282,170.54	
EDN 100	OAHU	KAPALAMA ELEM	H Reroof	C	\$500,000.00	
EDN 100	OAHU	KAPALAMA ELEM	replace existing sewerline	C	\$1,095,000.00	
EDN 100	OAHU	KAULUWELA ELEM	replace existing waterline	C	\$190,000.00	
EDN 100	OAHU	KAULUWELA ELEM	D RENO 1ST FLR RRM	C	\$250,000.00	
EDN 100	OAHU	KAWANANAKOA MIDDLE	G&F RPR CERAMIC TILE	C	\$142,000.00	
EDN 100	OAHU	KAWANANAKOA MIDDLE	Replace existing waterline	C	\$875,000.00	
EDN 100	OAHU	KAWANANAKOA MIDDLE	Replace existing waterline	C	\$900,000.00	
EDN 100	OAHU	KAWANANAKOA MIDDLE	Replace existing sewerline	C	\$1,130,000.00	
EDN 100	OAHU	KAWANANAKOA MIDDLE	Replace existing sewerline	C	\$1,200,000.00	
EDN 100	OAHU	CENTRAL MIDDLE	replace existing waterline	C	\$45,000.00	
EDN 100	OAHU	CENTRAL MIDDLE	B AUDITORIUM RPL HOUSE LIGHTING	C	\$160,000.00	
EDN 100	OAHU	CENTRAL MIDDLE	replace existing sewerline	C	\$220,000.00	
EDN 100	OAHU	CENTRAL MIDDLE	F Renovate Classrooms	C	\$268,173.36	
EDN 100	OAHU	KOKO HEAD ELEM	J Recoat Roof	C	\$51,429.85	
EDN 100	OAHU	KOKO HEAD ELEM	K Reroof	C	\$200,000.00	
EDN 100	OAHU	KOKO HEAD ELEM	G Reroof	C	\$250,000.00	
EDN 100	OAHU	KOKO HEAD ELEM	H Reroof	C	\$350,000.00	
EDN 100	OAHU	KOKO HEAD ELEM	Campus Spall Rpr & Paint Ext	C	\$750,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	KUHIO ELEM	replace existing waterline	C	\$220,000.00	
EDN 100	OAHU	KUHIO ELEM	CAMPUS DRAINAGE IMPROVEMENTS	C	\$400,000.00	
EDN 100	OAHU	KUHIO ELEM	replace existing sewerline	C	\$820,000.00	
EDN 100	OAHU	LANAKILA ELEM	C Reroof	C	\$187,500.00	
EDN 100	OAHU	LANAKILA ELEM	replace existing sewerline	C	\$730,000.00	
EDN 100	OAHU	LIHOLIHO ELEM	J RENO R/RM	C	\$240,000.00	
EDN 100	OAHU	LIHOLIHO ELEM	B Replace Water & Drain Lines	C	\$500,000.00	
EDN 100	OAHU	LIKELIKE ELEM	E Sewer Line Replacement	C	\$62,482.68	
EDN 100	OAHU	LIKELIKE ELEM	B-C Reroof Covered Walkway	C	\$127,813.25	
EDN 100	OAHU	LIKELIKE ELEM	D Reroof	C	\$250,000.00	
EDN 100	OAHU	LIKELIKE ELEM	replace existing sewerline	C	\$1,040,000.00	
EDN 100	OAHU	LINAPUNI ELEM	Replace existing waterline	C	\$100,000.00	
EDN 100	OAHU	LINAPUNI ELEM	A, B & C Replace Sinks & Fixtures	C	\$102,512.46	
EDN 100	OAHU	LINAPUNI ELEM	A 2nd Flr, B5, B6 Rpr Flooring	C	\$150,000.00	
EDN 100	OAHU	LINAPUNI ELEM	01 Resurface Parking	C	\$360,000.00	
EDN 100	OAHU	LINCOLN ELEM	I RPL H2O LINES	C	\$140,000.00	
EDN 100	OAHU	LINCOLN ELEM	J RPL H2O LINES	C	\$140,000.00	
EDN 100	OAHU	LINCOLN ELEM	Campus Repaint Exterior	C	\$1,000,000.00	
EDN 100	OAHU	LUNALILO ELEM	Covered Multipurpose & Campus Security Improvements	C	\$150,000.00	
EDN 100	OAHU	LUNALILO ELEM	B Reroof	C	\$700,000.00	
EDN 100	OAHU	LUNALILO ELEM	replace existing sewerline	C	\$735,000.00	
EDN 100	OAHU	MAEMAE ELEM ROOF COVER	Campus Exterior Walkway Reroof	C	\$200,000.00	
EDN 100	OAHU	MAEMAE ELEM	F Reroof	C	\$700,000.00	
EDN 100	OAHU	MAEMAE ELEM	A REPLACE AC	C	\$960,000.00	
EDN 100	OAHU	MAEMAE ELEM	replace existing sewerline	C	\$1,005,000.00	
EDN 100	OAHU	MANOA ELEM	A LIBRARY RMS RENOVATE	C	\$250,000.00	
EDN 100	OAHU	MANOA ELEM	VAR BLDGS H2O PRF WALL & FLR RPR	C	\$300,000.00	
EDN 100	OAHU	MANOA ELEM	replace existing sewerline	C	\$1,625,000.00	
EDN 100	OAHU	MCKINLEY HIGH	I Replace Louver Windows	C	\$250,000.00	
EDN 100	OAHU	MCKINLEY HIGH	K Reroof	C	\$472,712.00	
EDN 100	OAHU	MCKINLEY HIGH	replace existing sewerline	C	\$1,320,000.00	
EDN 100	OAHU	MCKINLEY HIGH	B & C Reroof	C	\$2,000,000.00	
EDN 100	OAHU	NIU VALLEY MIDDLE	F RPR B/G R/RMS	C	\$68,000.00	
EDN 100	OAHU	NIU VALLEY MIDDLE	J Reroof	C	\$193,750.00	
EDN 100	OAHU	NIU VALLEY MIDDLE	B REROOF	C	\$375,000.00	
EDN 100	OAHU	NIU VALLEY MIDDLE	A REROOF	C	\$408,064.58	
EDN 100	OAHU	NIU VALLEY MIDDLE	RPL COV WLWK PH 2	C	\$1,000,000.00	
EDN 100	OAHU	NOELANI ELEM	replace existing waterline	C	\$155,000.00	
EDN 100	OAHU	NOELANI ELEM	02 Playcourt Resurface	C	\$200,000.00	
EDN 100	OAHU	NOELANI ELEM	B Reroof	C	\$300,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	NOELANI ELEM	Covered Walkway Reroof & Structural Repairs	C	\$350,000.00	
EDN 100	OAHU	NOELANI ELEM	Covered Playcourt Structural Rprs	C	\$450,000.00	
EDN 100	OAHU	NOELANI ELEM	01 RESRF DRVWY/PRKG	C	\$600,000.00	
EDN 100	OAHU	NUUANU ELEM	Exterior Lights and Drinking Fountain Install	C	\$75,000.00	
EDN 100	OAHU	NUUANU ELEM	replace existing waterline	C	\$135,000.00	
EDN 100	OAHU	NUUANU ELEM	B Reroof	C	\$200,000.00	
EDN 100	OAHU	NUUANU ELEM	A Install AC	C	\$251,998.08	
EDN 100	OAHU	NUUANU ELEM	Q, Rpnt Ext	C	\$292,692.57	
EDN 100	OAHU	PALOLO ELEM	replace exisitng waterline	C	\$105,000.00	
EDN 100	OAHU	PALOLO ELEM	C RENOVATE R/RM	C	\$240,000.00	
EDN 100	OAHU	PALOLO ELEM	F DRAIN LINE REPLACE	C	\$250,000.00	
EDN 100	OAHU	PALOLO ELEM	replace exisitng sewerline	C	\$885,000.00	
EDN 100	OAHU	PAUOA ELEM	E RERF	C	\$235,000.00	
EDN 100	OAHU	PAUOA ELEM	A Replace Floor	C	\$250,000.00	
EDN 100	OAHU	PUUHALE ELEM	A Window Replace	C	\$100,000.00	
EDN 100	OAHU	PUUHALE ELEM	A REROOF LOWER ROOF	C	\$200,000.00	
EDN 100	OAHU	PUUHALE ELEM	A Replace carpet	C	\$200,000.00	
EDN 100	OAHU	PUUHALE ELEM	Replace existing waterline	C	\$250,000.00	
EDN 100	OAHU	ROOSEVELT HIGH	A to C Reroof Covered Walkway	C	\$200,000.00	
EDN 100	OAHU	ROOSEVELT HIGH	D Reroof	C	\$203,000.00	
EDN 100	OAHU	ROOSEVELT HIGH	A, Rpl Tile Roof	C	\$300,000.00	
EDN 100	OAHU	ROOSEVELT HIGH	E Reroof	C	\$500,000.00	
EDN 100	OAHU	ROOSEVELT HIGH	replace existing sewerline	C	\$1,745,000.00	
EDN 100	OAHU	ROYAL ELEM	replace existing waterline	C	\$50,000.00	
EDN 100	OAHU	ROYAL ELEM	replace existing waterline	C	\$50,000.00	
EDN 100	OAHU	ROYAL ELEM	E (Admin) - A/C Replacement	C	\$250,000.00	
EDN 100	OAHU	ROYAL ELEM	B RENOVATE RESTROOM PH1	C	\$350,000.00	
EDN 100	OAHU	ROYAL ELEM	E (Admin) AC Replacement	C	\$875,125.80	
EDN 100	OAHU	STEVENSON MIDDLE	B & C Reroof & Carpentry Rprs	C	\$700,000.00	
EDN 100	OAHU	STEVENSON MIDDLE	A Renovate 1st Floor Student Restroom	C	\$950,000.00	
EDN 100	OAHU	STEVENSON MIDDLE	A Reroof	C	\$1,182,990.72	
EDN 100	OAHU	STEVENSON MIDDLE	replace existing sewerline	C	\$1,425,000.00	
EDN 100	OAHU	WAIALAE ELEM PCS	D Grease Interceptor Rpl	C	\$220,000.00	
EDN 100	OAHU	WAIALAE ELEM PCS	A Reroof	C	\$600,000.00	
EDN 100	OAHU	WAIALAE ELEM PCS	Misc R&M for FY15	C	\$900,000.00	
EDN 100	OAHU	WAIKIKI ELEM	A RENOV 1ST FAC RESTROOM	C	\$112,500.00	
EDN 100	OAHU	WAIKIKI ELEM	replace exisitng waterline	C	\$120,000.00	
EDN 100	OAHU	WASHINGTON MIDDLE	F, Renovate 1st/2nd Flr RestRooms	C	\$600,000.00	
EDN 100	OAHU	WASHINGTON MIDDLE	Replace existing sewerline	C	\$805,000.00	
EDN 100	OAHU	WILSON ELEM	replace existing waterline	C	\$125,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	WILSON ELEM	B Replace Kitchen Drainlines, Waterlines and Floor	C	\$300,000.00	
EDN 100	OAHU	WILSON ELEM	D RENOVATE R/RM	C	\$480,000.00	
EDN 100	KAUAI	ELEEELE ELEM	CONC WLKWYS VAR AREA	C	\$70,000.00	
EDN 100	KAUAI	ELEEELE ELEM	M-B-F concrete walkways	C	\$130,000.00	
EDN 100	KAUAI	ELEEELE ELEM	replace existing waterline	C	\$150,000.00	
EDN 100	KAUAI	ELEEELE ELEM	F REROOF AND INSTALL SOLAR VENTS	C	\$308,000.00	
EDN 100	KAUAI	ELEEELE ELEM	Bldg D - Structural Evaluation and remediation	C	\$804,595.97	
EDN 100	KAUAI	ELEEELE ELEM	replace existing sewerline	C	\$810,000.00	
EDN 100	KAUAI	HANAIEI ELEM	C Replace Sliding Doors w/ Walls	C	\$120,000.00	
EDN 100	KAUAI	HANAIEI ELEM	D Replace Windows	C	\$160,000.00	
EDN 100	KAUAI	HANAIEI ELEM	replace existing waterline	C	\$305,000.00	
EDN 100	KAUAI	HANAIEI ELEM	replace existing sewerline	C	\$470,000.00	
EDN 100	KAUAI	KALAHEO ELEM	S Renovate Boys and Girls Restrooms	C	\$243,750.00	
EDN 100	KAUAI	KALAHEO ELEM	replace existing waterline	C	\$245,000.00	
EDN 100	KAUAI	KALAHEO ELEM	M Replace Cafeteria Doors and Add Screen Doors	C	\$290,000.00	
EDN 100	KAUAI	KALAHEO ELEM	D Erosion Mitigation	C	\$380,000.00	
EDN 100	KAUAI	KALAHEO ELEM	I J K REPLACE FASCIA	C	\$400,000.00	
EDN 100	KAUAI	KALAHEO ELEM	replace existing sewerline	C	\$490,000.00	
EDN 100	KAUAI	KALAHEO ELEM	M TERMITE DAMAGE REPAIRS	C	\$500,000.00	
EDN 100	KAUAI	KALAHEO ELEM	M Recon Kitchen Flr	C	\$512,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	Kamakahahelei Middle - Campus Re-key.	C	\$190,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	C Replace Grease Trap	C	\$200,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	Chiefess Kamakahahelei Middle School H Rpl AC Unit	C	\$230,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	C Re-Floor Student Dining Area	C	\$292,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	B REPLACE CARPET	C	\$500,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	F Reroof	C	\$628,750.00	
EDN 100	KAUAI	Kamakahahelei Middle Bldg J	J Rpl Air Handlers	C	\$690,000.00	
EDN 100	KAUAI	KAMAKAHELEI MIDDLE	B Rpl Air Handlers (Library)	C	\$1,150,000.00	
EDN 100	KAUAI	Kamakahahelei Middle Bldg K	K Rpl Main AC System	C	\$1,600,000.00	
EDN 100	KAUAI	KAPAA ELEM	01 COVERED PLAYCOURT	C	\$138,750.00	
EDN 100	KAUAI	KAPAA ELEM	A3 RENOV INTERIOR	C	\$190,000.00	
EDN 100	KAUAI	KAPAA ELEM	A REPAINT EXTERIOR	C	\$294,000.00	
EDN 100	KAUAI	KAPAA ELEM	C TO HIGH SCHOOL CAFETERIA, REPLACE COVERED WALKWAY R	C	\$338,750.00	
EDN 100	KAUAI	KAPAA ELEM	Repave and restripe asphalt driveway and parking lot at bus drop	C	\$360,000.00	
EDN 100	KAUAI	KAPAA ELEM	B reroof	C	\$388,750.00	
EDN 100	KAUAI	KAPAA HIGH	Student Center - Replace Half Roof	C	\$28,750.00	
EDN 100	KAUAI	KAPAA HIGH	Student Center - Replace Half Roof	C	\$28,750.00	
EDN 100	KAUAI	KAPAA HIGH	Kapaa HS D Install AC System (Rm D-101)	C	\$96,000.00	
EDN 100	KAUAI	KAPAA HIGH	B Anahola Elementary School, Emergency Demolition of Building	C	\$110,000.00	
EDN 100	KAUAI	KAPAA HIGH	K Recarpet	C	\$184,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	KAUAI	KAPAA HIGH	S Replace Security Screens	C	\$220,000.00	
EDN 100	KAUAI	KAPAA HIGH	I REPLACE FASCIA AND GUTTER	C	\$396,000.00	
EDN 100	KAUAI	KAPAA MIDDLE	F AC Replacement (Tech Center)	C	\$150,000.00	
EDN 100	KAUAI	KAPAA MIDDLE	Kapaa Middle School H AC Replacement	C	\$200,000.00	
EDN 100	KAUAI	KAPAA MIDDLE	Kapaa MS C Replace Grease Trap	C	\$240,000.00	
EDN 100	KAUAI	KAPAA MIDDLE	C Reroof	C	\$800,000.00	
EDN 100	KAUAI	KAPAA MIDDLE	K AC Replacement	C	\$1,560,000.00	
EDN 100	KAUAI	KAUAI HIGH	YY Replace Boys and Girls Restroom and Shower Ceramic Tile Floor	C	\$62,500.00	
EDN 100	KAUAI	KAUAI HIGH	Kauai High School Q AC Replacement	C	\$600,000.00	
EDN 100	KAUAI	KAUAI HIGH	replace existing sewerline	C	\$1,450,000.00	
EDN 100	KAUAI	KAUMUALII ELEM	D Refurbish Boys and Girls Restrooms	C	\$180,000.00	
EDN 100	KAUAI	KAUMUALII ELEM	E Refurbish Boys and Girls Restrooms	C	\$180,000.00	
EDN 100	KAUAI	KAUMUALII ELEM	F Refurbish Boys and Girls Restrooms	C	\$180,000.00	
EDN 100	KAUAI	KAUMUALII ELEM	G Refurbish Boys and Girls Restrooms	C	\$180,000.00	
EDN 100	KAUAI	KAUMUALII ELEM	H Refurbish Boys and Girls Restrooms	C	\$180,000.00	
EDN 100	KAUAI	KEKAHA ELEM	Replace Existing Waterline	C	\$125,000.00	
EDN 100	KAUAI	KEKAHA ELEM	B Reroof	C	\$726,250.00	
EDN 100	KAUAI	KILAUEA ELEM	P4054 Reroof	C	\$52,500.00	
EDN 100	KAUAI	KILAUEA ELEM	P4050 (P1) REROOF	C	\$60,000.00	
EDN 100	KAUAI	KILAUEA ELEM	P4055 (P6) REROOF	C	\$60,000.00	
EDN 100	KAUAI	KILAUEA ELEM	North Side Campus Replace Chain Link Fence	C	\$100,000.00	
EDN 100	KAUAI	KOLOA ELEM	replace existing waterline	C	\$245,000.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	BLDG. L Replace Fascia	C	\$100,000.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	B Replace Fascia	C	\$116,250.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	D REPLACE FASCIA	C	\$116,250.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	BLDG. E REPLACE FASCIA	C	\$116,250.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	C REPLACE FASCIA	C	\$128,750.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	BLDG. M Replace Fascia	C	\$133,750.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	BLDG. I REPLACE FASCIA	C	\$156,000.00	
EDN 100	KAUAI	WAIMEA CANYON MIDDLE	replace existing waterline	C	\$895,000.00	
EDN 100	KAUAI	WAIMEA HIGH	N GYM FLOOR STRUCTURAL REPAIRS	C	\$200,000.00	
EDN 100	KAUAI	WAIMEA HIGH	replace existing waterline	C	\$375,000.00	
EDN 100	KAUAI	WAIMEA HIGH	N MISC REPAIRS	C	\$688,000.00	
EDN 100	KAUAI	WAIMEA HIGH	replace existing sewerline	C	\$4,320,000.00	
EDN 100	KAUAI	WILCOX ELEM	P4074 (P10) Replace Carpet w/VCT	C	\$24,000.00	
EDN 100	KAUAI	WILCOX ELEM	Wilcox ES K Replace Grease Trap	C	\$240,000.00	
EDN 100	KAUAI	WILCOX ELEM	replace existing waterline	C	\$315,000.00	
EDN 100	KAUAI	WILCOX ELEM	Wilcox Elementary School F AC Replacement	C	\$680,000.00	
EDN 100	OAHU	AHRENS ELEM	replace existing waterline	C	\$210,000.00	
EDN 100	OAHU	AHRENS ELEM	School Improvements	C	\$1,904,000.00	



Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	BARBERS POINT ELEM	MISC. R&M FOR FY2008-FY2010	C	\$46,706.47	
EDN 100	OAHU	BARBERS POINT ELEM	Misc. R&M FY 2013	C	\$377,986.63	
EDN 100	OAHU	CAMPBELL HIGH	02 RESRF ADMIN PRKG	C	\$200,000.00	
EDN 100	OAHU	CAMPBELL HIGH	replace existing waterline	C	\$1,030,000.00	
EDN 100	OAHU	CAMPBELL HIGH	H Gym Replace Bleachers	C	\$1,200,000.00	
EDN 100	OAHU	EWA BEACH ELEM	E WIDEN EXIST WKWY	C	\$66,000.00	
EDN 100	OAHU	EWA ELEM	replace existing sewerline	C	\$935,000.00	
EDN 100	OAHU	HOLOMUA ELEM	Resurface Front Parking	C	\$750,000.00	
EDN 100	OAHU	HOLOMUA ELEM	AC Efficiency Replacement - Phase 2	C	\$3,600,000.00	
EDN 100	OAHU	HOLOMUA ELEM	AC Efficiency Replacement	C	\$5,656,515.80	
EDN 100	OAHU	HONOWAI ELEM	Bldg. E to G Concrete Walkway	C	\$300,000.00	
EDN 100	OAHU	HONOWAI ELEM	C Renovate Restrooms	C	\$375,000.00	
EDN 100	OAHU	HONOWAI ELEM	Building B Renovate Restrooms	C	\$530,000.00	
EDN 100	OAHU	HONOWAI ELEM	Building K Renovate Restrooms	C	\$1,000,000.00	
EDN 100	OAHU	ILIMA INTER	Building J Construct Concrete Walkway	C	\$50,000.00	
EDN 100	OAHU	ILIMA INTER	Building L Reroof	C	\$200,000.00	
EDN 100	OAHU	ILIMA INTER	Building H Reroof	C	\$500,000.00	
EDN 100	OAHU	IROQUOIS POINT ELEM	A RPL CHLNK FENCE	C	\$54,000.00	
EDN 100	OAHU	IROQUOIS POINT ELEM	replace existing waterline	C	\$520,000.00	
EDN 100	OAHU	KAIMILOA ELEM	replace existing waterline	C	\$65,000.00	
EDN 100	OAHU	KALEIOPUU ELEM	A Reroof	C	\$200,000.00	
EDN 100	OAHU	KALEIOPUU ELEM	replace existing waterline	C	\$420,000.00	
EDN 100	OAHU	KALEIOPUU ELEM	Resurface Fire Lane	C	\$500,000.00	
EDN 100	OAHU	KANOELANI ELEM	Building E AC Efficiency Replacement	C	\$600,000.00	
EDN 100	OAHU	KANOELANI ELEM	replace existing waterline	C	\$860,000.00	
EDN 100	OAHU	KAPOLEI ELEM	AC Efficiency Replacement	C	\$2,655.36	
EDN 100	OAHU	KAPOLEI ELEM	Resurface Area 02	C	\$200,000.00	
EDN 100	OAHU	KAPOLEI ELEM	Kapolei Elementary School A AC Replacement	C	\$1,600,000.00	
EDN 100	OAHU	KAPOLEI HIGH	H Rpr Roof & Exterior Improvements	C	\$300,000.00	
EDN 100	OAHU	KAPOLEI HIGH	J Exterior Improvements	C	\$350,000.00	
EDN 100	OAHU	KAPOLEI HIGH	Building J Repair Metal Roofing	C	\$400,000.00	
EDN 100	OAHU	KAPOLEI HIGH	Replace Stadium Lights	C	\$1,000,000.00	
EDN 100	OAHU	KAPOLEI HIGH	Kapolei High School AC Efficiency Replacement Phase 2	C	\$4,680,000.00	
EDN 100	OAHU	KAPOLEI HIGH	AC Efficiency Replacement	C	\$9,500,000.00	
EDN 100	OAHU	KAPOLEI MIDDLE	AC Efficiency Replacement Phase 2	C	\$2,500,000.00	
EDN 100	OAHU	KAPOLEI MIDDLE	AC Efficiency Replacement	C	\$2,792,721.75	
EDN 100	OAHU	LEHUA ELEM	replace existing waterline	C	\$220,000.00	
EDN 100	OAHU	LEHUA ELEM	Building B Reroof	C	\$400,000.00	
EDN 100	OAHU	LEIHOKU ELEM	P0139 Construct Conc Swale	C	\$250,000.00	
EDN 100	OAHU	LEIHOKU ELEM	replace existing waterline	C	\$370,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	MAILI ELEM	Building D Paint Exterior	C	\$200,000.00	
EDN 100	OAHU	MAILI ELEM	Facility Improvements	C	\$885,000.00	
EDN 100	OAHU	MAILI ELEM	Maili Elementary School AC Efficiency Replacement	C	\$2,000,000.00	
EDN 100	OAHU	MAILI ELEM	Building A and E AC System Replacement & Electrical Upgrade	C	\$2,500,000.00	
EDN 100	OAHU	MAKAHA ELEM	P-6 Reroof	C	\$40,000.00	
EDN 100	OAHU	MAKAHA ELEM	replace existing waterline	C	\$135,000.00	
EDN 100	OAHU	MAKAHA ELEM	Rpnt Bldgs C, E, P-6, 7, 10 & 11	C	\$400,000.00	
EDN 100	OAHU	MAKAHA ELEM	Building A Renovate Restroom	C	\$400,000.00	
EDN 100	OAHU	MAKAHA ELEM	Painting Exterior Campus Wide	C	\$500,000.00	
EDN 100	OAHU	MAKAKILO ELEM	replace existing waterline	C	\$105,000.00	
EDN 100	OAHU	MANANA ELEM	replace existing waterline	C	\$145,000.00	
EDN 100	OAHU	MAUKA LANI ELEM	replace existing waterline	C	\$205,000.00	
EDN 100	OAHU	MOMILANI ELEM	Building B Replace Flooring	C	\$100,000.00	
EDN 100	OAHU	MOMILANI ELEM	replace existing waterline	C	\$355,000.00	
EDN 100	OAHU	NANAKULI ELEM	Facility & Infrastructure Improvements	C	\$237,000.00	
EDN 100	OAHU	NANAKULI ELEM	replace existing waterline	C	\$390,000.00	
EDN 100	OAHU	NANAKULI ELEM	Building E AC Replacement	C	\$480,000.00	
EDN 100	OAHU	NANAKULI ELEM	Building F AC Replacement	C	\$1,200,000.00	
EDN 100	OAHU	NANAKULI HIGH & INTER	Q Renovate Restrooms	C	\$750,000.00	
EDN 100	OAHU	NANAKULI HIGH & INTER	replace existing waterline	C	\$930,000.00	
EDN 100	OAHU	PEARL CITY ELEM	Reroof Covered Walkway J to L	C	\$120,000.00	
EDN 100	OAHU	PEARL CITY ELEM	replace existing waterline	C	\$435,000.00	
EDN 100	OAHU	PEARL CITY ELEM	Resurface Parking Area 03	C	\$450,000.00	
EDN 100	OAHU	PEARL CITY HIGHLANDS	replace existing waterline	C	\$245,000.00	
EDN 100	OAHU	PEARL CITY HIGHLANDS	Drainage Improvements	C	\$250,000.00	
EDN 100	OAHU	PEARL CITY HIGH	replace existing waterline	C	\$295,000.00	
EDN 100	OAHU	PEARL CITY HIGH	Pearl City High School I AC Replacement	C	\$1,000,000.00	
EDN 100	OAHU	PEARL CITY HIGH	Pearl City High School J AC Replacement	C	\$1,200,000.00	
EDN 100	OAHU	POHAKEA ELEM	replace existing waterline	C	\$150,000.00	
EDN 100	OAHU	WAIANAE ELEM	F Exterior Improvements	C	\$150,000.00	
EDN 100	OAHU	WAIANAE ELEM	Building G Paint Exterior	C	\$150,000.00	
EDN 100	OAHU	WAIANAE ELEM	replace existing waterline	C	\$380,000.00	
EDN 100	OAHU	WAIANAE HIGH	B RERF COMPLETE	C	\$137,500.00	
EDN 100	OAHU	WAIANAE HIGH	Resurfacing Front Area Parking	C	\$400,000.00	
EDN 100	OAHU	WAIANAE HIGH	Electrical Upgrades	C	\$3,500,000.00	
EDN 100	OAHU	WAIANAE INTER	Waianae IS F Rpl AC	C	\$67,758.32	
EDN 100	OAHU	WAIANAE INTER	Building G Locker Room Renovation	C	\$750,000.00	
EDN 100	OAHU	WAIU ELEM	replace existing waterline	C	\$110,000.00	
EDN 100	OAHU	WAIKELE ELEM	Resurface Main Driveway and Parking	C	\$250,000.00	
EDN 100	OAHU	WAIKELE ELEM	Replace Landscape Irrigation Playfield	C	\$300,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	WAIKELE ELEM	RESRF FIRE LANE PARKING LOT	C	\$300,000.00	
EDN 100	OAHU	WAIPAHU ELEM	Renovate Building F Restrooms	C	\$200,000.00	
EDN 100	OAHU	WAIPAHU ELEM	replace existing sewerline	C	\$710,000.00	
EDN 100	OAHU	WAIPAHU ELEM	Waipahu Elementary School C AC Replacement	C	\$1,600,000.00	
EDN 100	OAHU	WAIPAHU HIGH	Resurface Tennis Courts	C	\$300,000.00	
EDN 100	OAHU	WAIPAHU HIGH	02 RESRF PRKG/DRVWY	C	\$450,000.00	
EDN 100	OAHU	WAIPAHU HIGH	M Reroof	C	\$750,000.00	
EDN 100	OAHU	WAIPAHU HIGH	Waipahu High School I AC Replacement	C	\$1,000,000.00	
EDN 100	OAHU	WAIPAHU HIGH	N GYM RENOV UPSTAIRS SHOWER & R/RMS	C	\$1,000,000.00	
EDN 100	OAHU	WAIPAHU HIGH	Painting Exterior Campus Wide	C	\$2,000,000.00	
EDN 100	OAHU	WAIPAHU HIGH	replace existing sewerline	C	\$3,015,000.00	
EDN 100	MAUI	BALDWIN HIGH	re-roof P-7 due to heavy winds and rain. Part of the roof blew off	C	\$20,000.00	
EDN 100	MAUI	BALDWIN HIGH	Campus Rpr Rpl Irrigation System	C	\$48,534.22	
EDN 100	MAUI	BALDWIN HIGH	Custodian Storage -Reroof	C	\$50,000.00	
EDN 100	MAUI	BALDWIN HIGH	Storage Shed Next to P21 and P22 Reroof	C	\$50,000.00	
EDN 100	MAUI	BALDWIN HIGH Bldg I	I building louvers / windows on the upstairs hallway need to hav	C	\$50,000.00	
EDN 100	MAUI	BALDWIN HIGH Bldg V	Building V - Repair Bleachers	C	\$72,000.00	
EDN 100	MAUI	BALDWIN HIGH	P6/P2006 - Reroof	C	\$125,000.00	
EDN 100	MAUI	BALDWIN HIGH	P8/P2008 - Classroom - Reroof	C	\$125,000.00	
EDN 100	MAUI	BALDWIN HIGH	P16/P2016 - Classroom - Reroof	C	\$125,000.00	
EDN 100	MAUI	BALDWIN HIGH	P17/P2017 - Classroom - Reroof	C	\$125,000.00	
EDN 100	MAUI	BALDWIN HIGH	VAR PORT HT ABATE 2	C	\$138,621.49	
EDN 100	MAUI	BALDWIN HIGH	Building C - Renovate Restroom	C	\$187,500.00	
EDN 100	MAUI	BALDWIN HIGH	Building D - Renovate Restroom	C	\$187,500.00	
EDN 100	MAUI	BALDWIN HIGH	Building A - Renovate Dressing Rooms	C	\$190,000.00	
EDN 100	MAUI	BALDWIN HIGH	VAR PORT HT ABATE	C	\$198,506.38	
EDN 100	MAUI	BALDWIN HIGH	Building L, S & T Electrical Upgrade	C	\$272,000.00	
EDN 100	MAUI	BALDWIN HIGH	Building Q - Locker Room - Reroof	C	\$350,000.00	
EDN 100	MAUI	BALDWIN HIGH	security screens for E building need to be replaced (Project)	C	\$392,000.00	
EDN 100	MAUI	BALDWIN HIGH	Building G - Renovate Kitchen	C	\$400,000.00	
EDN 100	MAUI	BALDWIN HIGH	E & I RPL / INSTALL WINDOW SCREENS	C	\$442,000.00	
EDN 100	MAUI	BALDWIN HIGH	Building H Reroof	C	\$590,000.00	
EDN 100	MAUI	BALDWIN HIGH Bldg V	V RPL Doors and Windows	C	\$610,000.00	
EDN 100	MAUI	BALDWIN HIGH	replace existing waterline	C	\$675,000.00	
EDN 100	MAUI	BALDWIN HIGH	replace existing sewerline	C	\$1,710,000.00	
EDN 100	MAUI	BALDWIN HIGH Bldg N	Baldwin High School N AC Replacement	C	\$2,000,000.00	
EDN 100	MAUI	HAIKU ELEM	Campus Fencing	C	\$1,000.00	
EDN 100	MAUI	HAIKU ELEM	E STAFF RM RENO INT	C	\$1,854.23	
EDN 100	MAUI	HAIKU ELEM	replace existing sewerline	C	\$315,000.00	
EDN 100	MAUI	HAIKU ELEM	Misc. R&M for FY14	C	\$436,519.32	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	MAUI	HAIKU ELEM	Various Portables Replace Ramp and Steps	C	\$470,000.00	
EDN 100	MAUI	HAIKU ELEM	Facility & Infrastructure Improvements	C	\$554,000.00	
EDN 100	MAUI	HAIKU ELEM	Various Portables Rerf and Rpl Siding	C	\$764,221.00	
EDN 100	MAUI	HANA HIGH & ELEM	Install new flag pole	C	\$85,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	A/B Reroof Walkway	C	\$220,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	C RENOVATE	C	\$243,679.27	
EDN 100	MAUI	HANA HIGH & ELEM	Building D Reroof - Classroom	C	\$275,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	G REROOF	C	\$283,043.10	
EDN 100	MAUI	HANA HIGH & ELEM	Hana High & Elementary School C Install Grease Interceptor	C	\$345,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	Building K Replace Louvers	C	\$354,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	C REROOF	C	\$376,378.29	
EDN 100	MAUI	HANA HIGH & ELEM	Culinary Arts Facilities Renovation	C	\$641,406.85	
EDN 100	MAUI	HANA HIGH & ELEM	F-G Reroof Walkway	C	\$650,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	replace existing sewerline	C	\$725,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	Reroof Various Walkways Connecting to Building C - ("B-C, D-C, & E-C)	C	\$730,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	E-F Reroof Walkway	C	\$760,000.00	
EDN 100	MAUI	HANA HIGH & ELEM	A-I-H Reroof Walkways	C	\$1,080,000.00	
EDN 100	OAHU	HIGHLANDS INTER	G Reroof	C	\$32,016.47	
EDN 100	OAHU	HIGHLANDS INTER	Portables Exterior Improvements	C	\$150,000.00	
EDN 100	OAHU	HIGHLANDS INTER	Replace Walk In Freezer	C	\$200,000.00	
EDN 100	OAHU	HIGHLANDS INTER	Building N Library Replace AC	C	\$330,000.00	
EDN 100	OAHU	HIGHLANDS INTER	A Exterior Improvements	C	\$400,000.00	
EDN 100	OAHU	HIGHLANDS INTER	B Reroof	C	\$502,448.33	
EDN 100	OAHU	HIGHLANDS INTER	D Reroof	C	\$544,782.06	
EDN 100	OAHU	HIGHLANDS INTER	J RERF	C	\$572,253.91	
EDN 100	MAUI	IAO INTER	Misc R&M for FY16	C	\$19,272.00	
EDN 100	MAUI	IAO INTER	MISC. R&M for FY08-11	C	\$20,379.24	
EDN 100	MAUI	IAO INTER	G RPL HEAT EXCH	C	\$26,127.81	
EDN 100	MAUI	IAO INTER	H RPL CARPET	C	\$30,000.00	
EDN 100	MAUI	IAO INTER Bldg J	J RPL EXHAUST FANS	C	\$40,691.36	
EDN 100	MAUI	IAO INTER	FENCING IMPROVEMENTS	C	\$507,248.10	
EDN 100	MAUI	IAO INTER	replace existing sewerline	C	\$1,010,000.00	
EDN 100	MAUI	KAHULUI ELEM	P1-Speech/Language/Counselors Offices - Reroof	C	\$31,250.00	
EDN 100	MAUI	KAHULUI ELEM	Building L- Custodian Workshop - Reroof	C	\$81,250.00	
EDN 100	MAUI	KAHULUI ELEM	P17 - Classroom	C	\$125,000.00	
EDN 100	MAUI	KAHULUI ELEM	P4 - Classroom Reroof	C	\$125,000.00	
EDN 100	MAUI	KAHULUI ELEM	P6/P2040 Reroof	C	\$125,000.00	
EDN 100	MAUI	KAHULUI ELEM	replace existing waterline	C	\$145,000.00	
EDN 100	MAUI	KAHULUI ELEM	Bldg K - Reroof & Carpentry Repairs	C	\$171,661.34	
EDN 100	MAUI	KAHULUI ELEM	Bldg K - Replace Kitchen Cabinets, Counters, & Serving Window.	C	\$171,661.34	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	MAUI	KAHULUI ELEM	Misc R&M for FY17	C	\$236,763.52	
EDN 100	MAUI	KAHULUI ELEM	Building D - Library Reroof	C	\$350,000.00	
EDN 100	MAUI	KAHULUI ELEM	Building A - Administration - Reroof	C	\$400,000.00	
EDN 100	MAUI	KAHULUI ELEM	Parking Lot Fencing	C	\$526,854.57	
EDN 100	MAUI	KAHULUI ELEM	Building E - Classroom Reroof	C	\$530,000.00	
EDN 100	MAUI	KAHULUI ELEM	Building C - Classroom Reroof	C	\$580,000.00	
EDN 100	MAUI	KALAMA INTER	2 gutter elbows rusted & leaking	C	\$2,500.00	
EDN 100	MAUI	KALAMA INTER	Requesting repair & replace broken irrigation system on 2.5 acre	C	\$50,000.00	
EDN 100	MAUI	KALAMA INTER	Rain Gutters/Joints along the left side of the library fronting the	C	\$50,000.00	
EDN 100	MAUI	KALAMA INTER	replace upgrade Grease trap	C	\$90,000.00	
EDN 100	MAUI	KALAMA INTER	01 RENOVATE PARK LOT	C	\$138,815.61	
EDN 100	MAUI	KALAMA INTER	Replace boiler and 2 heat exchangers, total upgrading heater un	C	\$180,000.00	
EDN 100	MAUI	KALAMA INTER	Misc R&M for FY18	C	\$207,998.12	
EDN 100	MAUI	KALAMA INTER	replace existing waterline	C	\$475,000.00	
EDN 100	MAUI	KALAMA INTER	B REROOF	C	\$1,017,272.40	
EDN 100	MAUI	KAMALII ELEM	F RPL CARPET	C	\$23,652.23	
EDN 100	MAUI	KAMALII ELEM	E Ext Wall Improvements	C	\$50,000.00	
EDN 100	MAUI	KAMALII ELEM	Request to replace wooden fence.	C	\$200,000.00	
EDN 100	MAUI	KAMALII ELEM	C REROOF LWR	C	\$320,000.00	
EDN 100	MAUI	KAMALII ELEM	Kamalii Elementary School Misc R&M for FY16	C	\$2,500,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	G Repl A/C	C	\$114,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	H Reroof	C	\$162,500.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	C Rpl A/C	C	\$165,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	G RPL LANAI & RAMP	C	\$190,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	A RPL A/C	C	\$456,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	B RPL A/C	C	\$456,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	D RPL A/C	C	\$456,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	E RPL A/C	C	\$456,000.00	
EDN 100	MAUI	KAMEHAMEHA III ELEM	Kitchen Renovation/Dining Rm Wall.	C	\$460,000.00	
EDN 100	MAUI	KAUNAKAKAI ELEM	Kaunakakai Elementary School AC Efficiency Replacement	C	\$350,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	D REROOF 2 STORY	C	\$900.00	
EDN 100	MAUI	KEKAULIKE HIGH	Rain gutter needs to be fix missing an area	C	\$3,500.00	
EDN 100	MAUI	KEKAULIKE HIGH	Replace water cooler	C	\$5,000.00	
EDN 100	MAUI	KEKAULIKE HIGH Bldg U	Replace water fountain with water filling station	C	\$5,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	replace gutters	C	\$5,400.00	
EDN 100	MAUI	KEKAULIKE HIGH	Ashphalt patch and manhole fix	C	\$8,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	install speed bump lower firelane stadium access road	C	\$8,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	Repair/replace damaged shotput pit	C	\$14,500.00	
EDN 100	MAUI	KEKAULIKE HIGH	Kekaulike Stadium Paving Projects	C	\$16,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	A Reroof	C	\$29,303.34	

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EDN 100	MAUI	KEKAULIKE HIGH	ADA compliant ramp to the training room	C	\$35,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	F REROOF	C	\$44,058.99	
EDN 100	MAUI	KEKAULIKE HIGH	V Reroof	C	\$54,803.75	
EDN 100	MAUI	KEKAULIKE HIGH	Need to patch holes in gutters around auto shop	C	\$65,000.00	
EDN 100	MAUI	KEKAULIKE HIGH Bldg U	ada compliant ramps to gym floor area	C	\$90,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	Building F - Replace Handrails	C	\$150,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	X REROOF	C	\$199,370.99	
EDN 100	MAUI	KEKAULIKE HIGH	Replace leach field	C	\$230,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	T REROOF	C	\$400,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	JOC - Bldg S - Reroof	C	\$616,577.18	
EDN 100	MAUI	KEKAULIKE HIGH Bldg I	I REROOF	C	\$900,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	B Rpl AC	C	\$968,895.98	
EDN 100	MAUI	KEKAULIKE HIGH	Stadium Repair Light Fixtures	C	\$1,040,000.00	
EDN 100	MAUI	KEKAULIKE HIGH Bldg K	K REROOF	C	\$1,225,000.00	
EDN 100	MAUI	KEKAULIKE HIGH	H REROOF	C	\$1,431,250.00	
EDN 100	MAUI	KIHEI ELEM	P18 (P2082) Reroof	C	\$87,861.85	
EDN 100	MAUI	KIHEI ELEM	P-19 (P2083) Reroof	C	\$87,861.85	
EDN 100	MAUI	KIHEI ELEM	P20 (P2084) Reroof	C	\$87,861.85	
EDN 100	MAUI	KIHEI ELEM	P21 (P2085) Reroof	C	\$87,861.85	
EDN 100	MAUI	KIHEI ELEM	P22 (P2086) Reroof	C	\$87,861.85	
EDN 100	MAUI	KIHEI ELEM	P23 (P2087) Reroof	C	\$100,079.04	
EDN 100	MAUI	KIHEI ELEM	MISC. R&M for FY10-11	C	\$172,981.18	
EDN 100	MAUI	KIHEI ELEM	P1 RERF LVL RFLR & P2 RERF	C	\$189,800.92	
EDN 100	MAUI	KIHEI ELEM	MISC R&M for FY16 - E REROOF	C	\$205,379.58	
EDN 100	MAUI	KIHEI ELEM	replace existing waterline	C	\$485,000.00	
EDN 100	MAUI	KIHEI ELEM	B REROOF	C	\$507,639.63	
EDN 100	MAUI	KIHEI ELEM	AC Efficiency Replacement	C	\$1,393,722.38	
EDN 100	MAUI	KILOHANA ELEM	replace existing waterline	C	\$235,000.00	
EDN 100	MAUI	KILOHANA ELEM	Kilohana ES Cafeteria Kitchen and Dining R&M and Upgrades	C	\$2,500,000.00	
EDN 100	MAUI	KUALAPUU ELEM PCS	cement spalling, rusted beams, rotten wood fascia	C	\$100,000.00	
EDN 100	MAUI	KUALAPUU ELEM PCS	cement spalling, rusted beams, rotten wood fascia	C	\$100,000.00	
EDN 100	MAUI	KULA ELEM	F Downstairs Install Hydration System	C	\$15,000.00	
EDN 100	MAUI	KULA ELEM	D Reroof Walkway	C	\$63,299.10	
EDN 100	MAUI	KULA ELEM	MISC. R&M for FY14	C	\$109,399.18	
EDN 100	MAUI	KULA ELEM	Bldg C5-6 - Replace with VCT	C	\$109,399.18	
EDN 100	MAUI	KULA ELEM	A and Walkway Reroof	C	\$153,229.42	
EDN 100	MAUI	KULA ELEM	replace existing waterline	C	\$205,000.00	
EDN 100	MAUI	KULA ELEM	Campus Fencing	C	\$400,000.00	
EDN 100	MAUI	KULA ELEM	Replace existing waterlines	C	\$1,000,000.00	
EDN 100	MAUI	KULA ELEM	VAR BLDGS REPAIR CMU WALLS	C	\$1,043,098.95	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	MAUI	LAHAINA INTER	AC Efficiency Replacement	C	\$78,211.54	
EDN 100	MAUI	LAHAINA INTER	Portables 4 5 6 Provide Power	C	\$204,315.30	
EDN 100	MAUI	LAHAINA INTER	replace existing waterline	C	\$350,000.00	
EDN 100	MAUI	LAHAINA INTER	C REROOF	C	\$550,000.00	
EDN 100	MAUI	LAHAINA INTER GROUNDS PL	Playcourt Resurfacing and Improvements.	C	\$900,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	Campus Instl Railings	C	\$16,548.70	
EDN 100	MAUI	LAHAINALUNA HIGH	fan #3 making noise sounds like a bearing issue	C	\$18,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	P-1 REROOF	C	\$76,384.36	
EDN 100	MAUI	LAHAINALUNA HIGH	K RPL H2O LINES	C	\$110,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	Per Bruce to Peter student parking lot rock wall falling down due	C	\$150,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	R REROOF - CLASSROOM 2 STORY	C	\$300,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	W REROOF ADMIN.	C	\$300,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	Upper Cottage Refr & R&M	C	\$310,431.45	
EDN 100	MAUI	LAHAINALUNA HIGH	X REROOF	C	\$375,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	Y Reroof	C	\$400,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	Demo Piggery Greenhouse Slaughterhouse	C	\$423,212.78	
EDN 100	MAUI	LAHAINALUNA HIGH	Z Reroof	C	\$450,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	I Reroof	C	\$461,659.22	
EDN 100	MAUI	LAHAINALUNA HIGH	J REROOF	C	\$465,938.10	
EDN 100	MAUI	LAHAINALUNA HIGH	Reroof and Carpentry Repairs	C	\$480,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	K RPL AC	C	\$480,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	L REROOF	C	\$720,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH Bldg B	Lahainaluna High School AC Efficiency Replacement	C	\$1,300,000.00	
EDN 100	MAUI	LAHAINALUNA HIGH	replace existing sewerline	C	\$4,235,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM Bldg V	Repalce 2 old water fountains at Bldg "V"	C	\$3,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountain at Auto Shop	C	\$4,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace water fountain at Bldg "O"	C	\$4,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountain Bldg "S"	C	\$4,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountain Bldg "D"	C	\$6,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountain Bldg "F"	C	\$6,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old wayer fountain Bldg "G"	C	\$6,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountians at Gym	C	\$6,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountain Bldg "T"	C	\$6,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	P2 Replace Gutters	C	\$9,700.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old water fountain at H-30	C	\$12,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	P2 Reroof	C	\$20,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Repair leaky gutter at T-104	C	\$24,200.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Install carpet or tile in P-6	C	\$29,500.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace old carpet P-1	C	\$29,500.00	
EDN 100	MAUI	LANAI HIGH & ELEM	P4 Remove old carpet & install new carpet or tile	C	\$29,500.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	MAUI	LANAI HIGH & ELEM	Repair rotting gutter at Cafe	C	\$33,200.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace rotting gutters Bldg "N"	C	\$33,300.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Replace bad roof at P-1	C	\$35,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Repair multi gutter leaks at Gym (Q)	C	\$41,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Lanai HS & ES Cafeteria Kitchen and Dining R&M and Upgrades	C	\$80,781.08	
EDN 100	MAUI	LANAI HIGH & ELEM	Various PSC Repairs	C	\$88,500.00	
EDN 100	MAUI	LANAI HIGH & ELEM	T REROOF & WTRPRF WL	C	\$312,500.00	
EDN 100	MAUI	LANAI HIGH & ELEM	T Reroof and gutter rpl	C	\$336,700.00	
EDN 100	MAUI	LANAI HIGH & ELEM	replace existing waterline	C	\$435,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	New roof for Bldg "D"	C	\$500,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	N reroof	C	\$510,000.00	
EDN 100	MAUI	LANAI HIGH & ELEM	Q REROOF METAL SLOPE	C	\$562,500.00	
EDN 100	MAUI	LANAI HIGH & ELEM	replace existing sewerline	C	\$3,115,000.00	
EDN 100	MAUI	LIHIKAI ELEM	replace existing waterline	C	\$50,000.00	
EDN 100	MAUI	LIHIKAI ELEM	P2/P2125 Reroof	C	\$55,000.00	
EDN 100	MAUI	LIHIKAI ELEM	Please replace broken marquee sign. We have made numerous a	C	\$150,000.00	
EDN 100	MAUI	LIHIKAI ELEM	KITCHEN FLOOR IMPROVEMENTS	C	\$529,618.28	
EDN 100	MAUI	LIHIKAI ELEM	SECURITY FENCING	C	\$632,257.39	
EDN 100	MAUI	LIHIKAI ELEM	01 RESURFACE & STRIPE	C	\$800,000.00	
EDN 100	MAUI	LOKELANI INTER	P2A - Classroom Reroof	C	\$65,000.00	
EDN 100	MAUI	LOKELANI INTER	P1/P2145 - Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P2/P2146 - Administration Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P3/P2147 - Office Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P4/P2148 - Classroom Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P5/P2149 - Classroom Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P7/P2161 - Classrooms Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P8/P2152 - Classroom - Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	P9/P2153 Reroof	C	\$125,000.00	
EDN 100	MAUI	LOKELANI INTER	Emergency Temporary AC - Band Room	C	\$200,000.00	
EDN 100	MAUI	LOKELANI INTER	P5 P8 P9 P10 Reroof	C	\$334,279.98	
EDN 100	MAUI	LOKELANI INTER	Lokelani Intermediate School AC Efficiency Replacement	C	\$340,000.00	
EDN 100	MAUI	LOKELANI INTER	H RENO BATHROOMS	C	\$396,250.00	
EDN 100	MAUI	LOKELANI INTER	replace existing waterline	C	\$605,000.00	
EDN 100	MAUI	MAKAWAO ELEM	Cafe, Rain gutters above back stairs of cafe has 2 big rusted hole	C	\$9,500.00	
EDN 100	MAUI	MAKAWAO ELEM	New water fountains to be installed: one wall unit in hallway out	C	\$15,000.00	
EDN 100	MAUI	MAKAWAO ELEM	New water fountains to be installed: outside of RM 18	C	\$15,000.00	
EDN 100	MAUI	MAKAWAO ELEM	New water fountains to be installed: Outside of RM 8 and RM 9	C	\$15,000.00	
EDN 100	MAUI	MAKAWAO ELEM	New water fountains to be installed: Outside of RM 4	C	\$15,000.00	
EDN 100	MAUI	MAKAWAO ELEM	New water fountains to be installed: Outside of RM 1B	C	\$15,000.00	
EDN 100	MAUI	MAKAWAO ELEM	Extend covering over office door prevent rain intrusion	C	\$17,500.00	



Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	MAUI	MAKAWAO ELEM	Makawao ES Install Fill Stations	C	\$75,000.00	
EDN 100	MAUI	MAKAWAO ELEM	A CAFETERIA - REROOF	C	\$250,000.00	
EDN 100	MAUI	MAKAWAO ELEM	A CAFA% RPL FLOOR	C	\$559,257.94	
EDN 100	MAUI	MAUI HIGH	REMOVAL OF CLASSROOM SINK(DOUBLE)	C	\$25,000.00	
EDN 100	MAUI	MAUI HIGH	INSTALLATION 3 COMPARTMENT SINK	C	\$40,000.00	
EDN 100	MAUI	MAUI HIGH	Maui High School AC Efficiency Replacement	C	\$180,000.00	
EDN 100	MAUI	MAUI HIGH	Q RPL ACS WALL TILES	C	\$412,707.23	
EDN 100	MAUI	MAUI HIGH	B Classroom - Reroof	C	\$550,000.00	
EDN 100	MAUI	MAUI HIGH	D Cafeteria - Reroof	C	\$550,000.00	
EDN 100	MAUI	MAUI HIGH	replace existing waterline	C	\$630,000.00	
EDN 100	MAUI	MAUI HIGH	Fence and Other Related Improvements	C	\$641,798.65	
EDN 100	MAUI	MAUI HIGH	AC Efficiency Replacement for Portables	C	\$650,040.55	
EDN 100	MAUI	MAUI HIGH	Q REROOF	C	\$1,554,545.38	
EDN 100	MAUI	MAUI HIGH	MISC. R&M for FY08-11	C	\$2,098,599.60	
EDN 100	MAUI	MAUI HIGH	Service Road Paving & Other Related Improvements	C	\$2,500,000.00	
EDN 100	MAUI	MAUI HIGH	Misc R&M for FY16	C	\$5,399,401.98	
EDN 100	MAUI	MAUI WAENA INTER	L RPL WATER HEATER	C	\$9,013.00	
EDN 100	MAUI	MAUI WAENA INTER	02 Restripe Bus Load	C	\$12,000.00	
EDN 100	MAUI	MAUI WAENA INTER	AC for Heat Abatement Ph2	C	\$41,923.59	
EDN 100	MAUI	MAUI WAENA INTER	Bldg P9 - Reroof	C	\$50,000.00	
EDN 100	MAUI	MAUI WAENA INTER	P1 Classroom Reroof	C	\$50,000.00	
EDN 100	MAUI	MAUI WAENA INTER Bldg P08	P8 - RERF	C	\$65,000.00	
EDN 100	MAUI	MAUI WAENA INTER	P6 Reroof	C	\$94,212.96	
EDN 100	MAUI	MAUI WAENA INTER	P2 - Classroom Reroof	C	\$125,000.00	
EDN 100	MAUI	MAUI WAENA INTER Bldg P10	P10 - Classroom Reroof	C	\$125,000.00	
EDN 100	MAUI	MAUI WAENA INTER Bldg P11	P11 - Classroom Reroof	C	\$125,000.00	
EDN 100	MAUI	MAUI WAENA INTER Bldg P07	Bldg P7 - Reroof	C	\$130,000.00	
EDN 100	MAUI	MAUI WAENA INTER	Bldgs P7 & P8 - Reroof	C	\$140,790.13	
EDN 100	MAUI	MAUI WAENA INTER	replace existing waterline	C	\$165,000.00	
EDN 100	MAUI	MAUI WAENA INTER	P3 and P4 Reroof	C	\$167,604.05	
EDN 100	MAUI	MAUI WAENA INTER	K RMV HC LIFT RPL STAGE	C	\$204,687.74	
EDN 100	MAUI	MAUI WAENA INTER Bldg P09	Bldgs P9, P10, & P11 - Reroof	C	\$308,090.42	
EDN 100	MAUI	MAUI WAENA INTER	Building H - Library Reroof	C	\$550,000.00	
EDN 100	MAUI	MAUI WAENA INTER	K - RPL Kitchen Floor and PNT Kitchen Interior	C	\$550,000.00	
EDN 100	MAUI	MAUI WAENA INTER	AC for Heat Abatement Ph 3	C	\$588,305.09	
EDN 100	MAUI	MAUI WAENA INTER	Building K Reroof - Cafeteria	C	\$800,000.00	
EDN 100	MAUI	MAUNALOA ELEM	replace existing sewerline	C	\$325,000.00	
EDN 100	MAUI	MAUNALOA ELEM	Maunaloa ES Cafeteria Kitchen and Dining R&M and Upgrades	C	\$2,500,000.00	
EDN 100	MAUI	MOLOKAI HIGH	Q RPL S&T BREAKER	C	\$22,000.00	
EDN 100	MAUI	MOLOKAI HIGH	P5/P6 RPNT	C	\$23,000.00	

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EDN 100	MAUI	MOLOKAI HIGH	P7/P8 RPNT	C	\$24,000.00	
EDN 100	MAUI	MOLOKAI HIGH	P112-114 REROOF/GTRS	C	\$38,000.00	
EDN 100	MAUI	MOLOKAI HIGH	A UPGRADE ELEC PANEL	C	\$44,000.00	
EDN 100	MAUI	MOLOKAI HIGH	B UPGRADE ELEC PANEL	C	\$44,000.00	
EDN 100	MAUI	MOLOKAI HIGH	O EROSION CONTROL	C	\$44,000.00	
EDN 100	MAUI	MOLOKAI HIGH	Q UPGRADE ELEC PANEL	C	\$55,000.00	
EDN 100	MAUI	MOLOKAI HIGH	E ELEC UPGRADE	C	\$66,000.00	
EDN 100	MAUI	MOLOKAI HIGH	A ADMIN RPL ELEC HUB	C	\$88,000.00	
EDN 100	MAUI	MOLOKAI HIGH	01 RESURFACE	C	\$154,000.00	
EDN 100	MAUI	MOLOKAI HIGH	A RLKWY REROOF	C	\$198,000.00	
EDN 100	MAUI	MOLOKAI HIGH	N RENO SHOWERS	C	\$242,000.00	
EDN 100	MAUI	MOLOKAI HIGH	H REROOF	C	\$319,000.00	
EDN 100	MAUI	MOLOKAI HIGH	Molokai High School AC Efficiency Replacement	C	\$350,000.00	
EDN 100	MAUI	MOLOKAI HIGH	Replace existing sewerline	C	\$530,000.00	
EDN 100	MAUI	MOLOKAI HIGH	MOLOKAI VARIOUS ELEC UPGRADE	C	\$1,361,000.00	
EDN 100	MAUI	MOLOKAI HIGH	Molokai HS Cafeteria Kitchen and Dining R&M and Upgrades	C	\$2,500,000.00	
EDN 100	MAUI	MOLOKAI MIDDLE	replace existing waterline	C	\$125,000.00	
EDN 100	MAUI	MOLOKAI MIDDLE	replace existing sewerline	C	\$1,875,000.00	
EDN 100	MAUI	NAHIENAENA ELEM Bldg P11	Floor sloping	C	\$30,000.00	
EDN 100	MAUI	NAHIENAENA ELEM	retaining Wall/ Barrier	C	\$54,000.00	
EDN 100	MAUI	NAHIENAENA ELEM	Replace Roof P-7	C	\$75,000.00	
EDN 100	MAUI	NAHIENAENA ELEM	replace existing waterline	C	\$160,000.00	
EDN 100	MAUI	NAHIENAENA ELEM	AC Efficiency Replacement	C	\$217,354.07	
EDN 100	MAUI	NAHIENAENA ELEM	MISC. R&M for FY14	C	\$245,770.22	
EDN 100	MAUI	NAHIENAENA ELEM	A RENO RESTROOMS	C	\$325,000.00	
EDN 100	MAUI	NAHIENAENA ELEM	Playfield Irrigation Replacement	C	\$523,861.50	
EDN 100	MAUI	PAIA ELEM	F REROOF	C	\$30,000.00	
EDN 100	MAUI	PAIA ELEM	MISC. R&M for FY14	C	\$317,121.27	
EDN 100	MAUI	POMAIKAI ELEM	Two new basketball backboards needs to be installed. School pu	C	\$10,000.00	
EDN 100	MAUI	POMAIKAI ELEM	A Electrical Upgrade & Install Temporary AC	C	\$67,619.72	
EDN 100	MAUI	POMAIKAI ELEM	CAMPUS RPL FIRE SPKR	C	\$98,661.29	
EDN 100	MAUI	POMAIKAI ELEM	Misc R&M for FY16	C	\$439,209.95	
EDN 100	MAUI	POMAIKAI ELEM	A - Library - Cooling - Heat Abatement, Air Conditioning, Fans	C	\$450,000.00	
EDN 100	MAUI	POMAIKAI ELEM	A Replace AC	C	\$789,546.06	
EDN 100	MAUI	POMAIKAI ELEM	Pomaikai Elementary School GEMS Maui Package 8	C	\$2,500,000.00	
EDN 100	MAUI	PUKALANI ELEM	P2202 REROOF P2	C	\$5,557.60	
EDN 100	MAUI	PUKALANI ELEM	D REROOF	C	\$28,492.50	
EDN 100	MAUI	PUKALANI ELEM	Drainage improvement project	C	\$40,000.00	
EDN 100	MAUI	PUKALANI ELEM	Building C Replace Grease Trap and Lines	C	\$75,000.00	
EDN 100	MAUI	PUKALANI ELEM	replace existing waterline	C	\$175,000.00	

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EDN 100	MAUI	PUKALANI ELEM	A REROOF	C	\$220,000.00	
EDN 100	MAUI	PUKALANI ELEM	B REROOF	C	\$220,000.00	
EDN 100	MAUI	PUU KUKUI ELEM	Building C Cafeteria - Repair Roof Leaks & Replace Sidings	C	\$65,000.00	
EDN 100	MAUI	WAIHEE ELEM	AC Efficiency Replacement	C	\$611.35	
EDN 100	MAUI	WAIHEE ELEM	H REROOF	C	\$15,530.57	
EDN 100	MAUI	WAIHEE ELEM	I REROOF	C	\$18,550.59	
EDN 100	MAUI	WAIHEE ELEM	Renovate H202 Classroom	C	\$75,256.62	
EDN 100	MAUI	WAIHEE ELEM	Renovate H201 Classroom	C	\$151,146.19	
EDN 100	MAUI	WAIHEE ELEM	C REROOF	C	\$300,434.86	
EDN 100	MAUI	WAIHEE ELEM	G REROOF	C	\$320,232.22	
EDN 100	MAUI	WAIHEE ELEM	replace existing waterline	C	\$425,000.00	
EDN 100	MAUI	WAIHEE ELEM	replace existing sewerline	C	\$1,165,000.00	
EDN 100	MAUI	WAILUKU ELEM	K Reroof and Rpl Gutters	C	\$23,168.72	
EDN 100	MAUI	WAILUKU ELEM	L Reroof	C	\$24,780.74	
EDN 100	MAUI	WAILUKU ELEM	I Reroof and Rpl Gutters	C	\$72,805.62	
EDN 100	MAUI	WAILUKU ELEM	B Reroof	C	\$79,597.65	
EDN 100	MAUI	WAILUKU ELEM	Abate and replace flooring in Bldg I-14 to I-18	C	\$110,000.00	
EDN 100	MAUI	WAILUKU ELEM	MISC. R&M for FY10-11 Building F Replace Hood	C	\$274,000.00	
EDN 100	MAUI	WAILUKU ELEM	replace existing waterline	C	\$405,000.00	
EDN 100	MAUI	WAILUKU ELEM	Misc R&M for FY16	C	\$585,057.55	
EDN 100	MAUI	WAILUKU ELEM	F REROOF	C	\$606,743.22	
EDN 100	MAUI	WAILUKU ELEM	MISC. R&M for FY10-11	C	\$635,899.23	
EDN 100	MAUI	WAILUKU ELEM	replace existing sewerline	C	\$765,000.00	
EDN 100	MAUI	WAILUKU ELEM	MISC. R&M for FY10-11 Campus Replace Waterlines	C	\$1,244,099.81	
EDN 100	MAUI	WAILUKU ELEM	Buildings G and J Reroof	C	\$1,694,388.94	
EDN 100	OAHU	AHUIMANU ELEM	replace existing waterline	C	\$130,000.00	
EDN 100	OAHU	AHUIMANU ELEM	CAFE STEPS WLKwy REROOF & RPL GUTTERS	C	\$200,000.00	
EDN 100	OAHU	AHUIMANU ELEM	Reroof Portable Wlkwys P1 - P6	C	\$200,000.00	
EDN 100	OAHU	AIKAHI ELEM	replace existing waterline	C	\$225,000.00	
EDN 100	OAHU	AIKAHI ELEM	C RENOVATE R/RM	C	\$375,000.00	
EDN 100	OAHU	CASTLE HIGH	P0039 (P-36) & P0040 (P-37) Carpentry Repairs	C	\$519.99	
EDN 100	OAHU	CASTLE HIGH	Reroof PT-1	C	\$36,694.91	
EDN 100	OAHU	CASTLE HIGH	T Reroof	C	\$233,480.25	
EDN 100	OAHU	CASTLE HIGH	EE Recoat Gym Roof	C	\$280,426.06	
EDN 100	OAHU	CASTLE HIGH	06 Resurface Parking Lot	C	\$300,000.00	
EDN 100	OAHU	CASTLE HIGH	Q RERF	C	\$337,476.54	
EDN 100	OAHU	CASTLE HIGH	Parking Lot Resurfacing	C	\$385,821.80	
EDN 100	OAHU	ENCHANTED LAKE ELEM	replace existing waterline	C	\$170,000.00	
EDN 100	OAHU	HAUULA ELEM	D, Install Ceiling Fans	C	\$55,000.00	
EDN 100	OAHU	HAUULA ELEM	A, B, & C Install Ceiling Fans	C	\$160,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	HAUULA ELEM	B and C Reroof	C	\$462,192.04	
EDN 100	OAHU	HEEIA ELEM	replace existing waterline	C	\$145,000.00	
EDN 100	OAHU	HEEIA ELEM	03 Resurface driveway & Parking Lot	C	\$180,000.00	
EDN 100	OAHU	KAELEPULU ELEM	Playcourt Improvements	C	\$7,620.00	
EDN 100	OAHU	KAELEPULU ELEM	replace existing waterline	C	\$135,000.00	
EDN 100	OAHU	KAHALUU ELEM	Bldgs A, B, C, D Install/replace ceiling fans	C	\$260,000.00	
EDN 100	OAHU	KAHALUU ELEM	A RENOVATE R/RM	C	\$300,000.00	
EDN 100	OAHU	KAHALUU ELEM	B RENOVATE R/RM	C	\$560,000.00	
EDN 100	OAHU	KAHALUU ELEM	Bldg D Renovate RRMs	C	\$720,000.00	
EDN 100	OAHU	KAHALUU ELEM	D RENOVATE RRMS	C	\$720,000.00	
EDN 100	OAHU	KAHUKU ELEM	E RERF	C	\$74,925.41	
EDN 100	OAHU	KAHUKU ELEM	replace existing waterline	C	\$125,000.00	
EDN 100	OAHU	KAHUKU ELEM	01 & 03 Replace Parking Lot Lights	C	\$250,000.00	
EDN 100	OAHU	KAHUKU ELEM	Campus Rpl Fence and Gate	C	\$460,000.00	
EDN 100	OAHU	KAHUKU HIGH & INTER	Repairs To Portable Roofs	C	\$159,760.63	
EDN 100	OAHU	KAHUKU HIGH & INTER	Bldg X Repaint Exterior	C	\$200,000.00	
EDN 100	OAHU	KAHUKU HIGH & INTER	Y Reroof	C	\$313,022.59	
EDN 100	OAHU	KAHUKU HIGH & INTER	W Reroof	C	\$352,848.95	
EDN 100	OAHU	KAHUKU HIGH & INTER	PT-1, Renovate R/Rms	C	\$360,000.00	
EDN 100	OAHU	KAHUKU HIGH & INTER	Bldg Y Renovate first floor restrooms	C	\$750,000.00	
EDN 100	OAHU	KAHUKU HIGH & INTER	replace existing waterline	C	\$905,000.00	
EDN 100	OAHU	KAHUKU HIGH & INTER	Replace existing waterlines	C	\$1,000,000.00	
EDN 100	OAHU	KAHUKU HIGH & INTER	Replace existing sewerlines	C	\$1,900,000.00	
EDN 100	OAHU	KAILUA ELEM	replace existing waterline	C	\$170,000.00	
EDN 100	OAHU	KAILUA HIGH	Repair & Reroof Bldg T wkwy	C	\$200,000.00	
EDN 100	OAHU	KAILUA HIGH	R Corrosion Control and Paint On Interior Surfaces	C	\$225,000.00	
EDN 100	OAHU	KAILUA HIGH	02 Resrf Driveway & Parking	C	\$850,000.00	
EDN 100	OAHU	KAILUA HIGH	03 Resrf Driveway & Parking	C	\$1,100,000.00	
EDN 100	OAHU	KAILUA HIGH	Campus Spall Repair, Corrosion Control, Paint	C	\$1,150,000.00	
EDN 100	OAHU	KAILUA INTER	H REROOF	C	\$17,979.55	
EDN 100	OAHU	KAILUA INTER	A W 1 Rpl Roof Scuttle (Hatch)	C	\$20,000.00	
EDN 100	OAHU	KAILUA INTER	A Rpl Gutter Admin	C	\$30,000.00	
EDN 100	OAHU	KAILUA INTER	A RERF Lib	C	\$122,000.00	
EDN 100	OAHU	KAILUA INTER	Rpr Railings Ramp Stairs at Outdoor Stage	C	\$150,000.00	
EDN 100	OAHU	KAILUA INTER	replace existing waterline	C	\$320,000.00	
EDN 100	OAHU	KAILUA INTER	04 Resurface Driveway & Parking	C	\$350,000.00	
EDN 100	OAHU	KAILUA INTER	05 Resurface Driveway & Parking	C	\$350,000.00	
EDN 100	OAHU	KAILUA INTER	D Covered Walkway reroof/repair	C	\$350,000.00	
EDN 100	OAHU	KAILUA INTER	A Reroof	C	\$425,000.00	
EDN 100	OAHU	KAILUA INTER	Bldg B Renovate Upstairs RRMs	C	\$600,000.00	

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EDN 100	OAHU	KAILUA INTER	Bldg B Renovate Upstairs Restrooms	C	\$600,000.00	
EDN 100	OAHU	KAILUA INTER	B RENOV DWNSTRS STUDENT R/RMS	C	\$630,000.00	
EDN 100	OAHU	KAILUA INTER	Ventilation Improvements & Electrical Upgrades	C	\$2,000,000.00	
EDN 100	OAHU	KAINALU ELEM	replace existing waterline	C	\$110,000.00	
EDN 100	OAHU	KAINALU ELEM	Bldg B Replace Chill Box	C	\$125,000.00	
EDN 100	OAHU	KAINALU ELEM	Bldgs A,D,E, Rpl Gutters	C	\$250,000.00	
EDN 100	OAHU	KAINALU ELEM	Ph 3 Rprs to Cov Wlwys	C	\$480,000.00	
EDN 100	OAHU	KALAHEO HIGH	I COV WKWY CPNT RPRS & RERF	C	\$148,013.32	
EDN 100	OAHU	KALAHEO HIGH	replace existing waterline	C	\$325,000.00	
EDN 100	OAHU	KALAHEO HIGH	Bldg J Renovate Band Room	C	\$430,000.00	
EDN 100	OAHU	KALAHEO HIGH	05 Repave/Restripe	C	\$550,000.00	
EDN 100	OAHU	KANEOHE ELEM	Campus Covered Walkway Reroof	C	\$192,659.64	
EDN 100	OAHU	KANEOHE ELEM	replace existing waterline	C	\$200,000.00	
EDN 100	OAHU	KANEOHE ELEM	F REROOF	C	\$430,601.21	
EDN 100	OAHU	KAPUNAHALA ELEM	Parking Lot Improvements	C	\$86,992.28	
EDN 100	OAHU	KAPUNAHALA ELEM	replace existing waterline	C	\$155,000.00	
EDN 100	OAHU	KEOLU ELEM	Bldg D Replace Chill Box	C	\$125,000.00	
EDN 100	OAHU	KEOLU ELEM	D Rpl Concrete Pad and CMU Walls	C	\$325,000.00	
EDN 100	OAHU	KING INTER	replace existing waterline	C	\$690,000.00	
EDN 100	OAHU	KING INTER	Bldg J Renovate Boys & Girls Shower Rooms	C	\$3,335,000.00	
EDN 100	OAHU	LAIE ELEM	replace existing waterline	C	\$65,000.00	
EDN 100	OAHU	LAIE ELEM ROOF GROUNDS P	03 Cafe Resurface Parking Lot	C	\$100,000.00	
EDN 100	OAHU	LAIE ELEM	B&I Roof Repairs	C	\$156,433.28	
EDN 100	OAHU	LAIE ELEM ROOF GROUNDS P	01 Resurface Parking Lot	C	\$180,000.00	
EDN 100	OAHU	LAIE ELEM ROOF GROUNDS P	05 Resurface Playcourt	C	\$200,000.00	
EDN 100	OAHU	LAIE ELEM	06 Resurface & Drainage Improvements	C	\$420,000.00	
EDN 100	OAHU	LAIE ELEM	Replace existing sewerline	C	\$650,000.00	
EDN 100	OAHU	MAUNAWILI ELEM	D Reroof	C	\$205,574.00	
EDN 100	OAHU	MAUNAWILI ELEM	Misc R&M for FY16	C	\$370,733.13	
EDN 100	OAHU	MAUNAWILI ELEM	RPR COV WKWY PH 2	C	\$750,962.06	
EDN 100	OAHU	OLOMANA INTER	replace existing sewerline	C	\$135,000.00	
EDN 100	OAHU	OLOMANA INTER	replace existing waterline	C	\$680,000.00	
EDN 100	OAHU	PARKER ELEM	B Repair Kitchen Roof Leaks	C	\$17,615.64	
EDN 100	OAHU	PARKER ELEM	replace existing waterline	C	\$30,000.00	
EDN 100	OAHU	PARKER ELEM	Repair Drainage Wall	C	\$171,247.92	
EDN 100	OAHU	PARKER ELEM	B Replace Soffit	C	\$400,000.00	
EDN 100	OAHU	POPE ELEM	Bldg D Replace Chill Box	C	\$125,000.00	
EDN 100	OAHU	POPE ELEM	replace existing waterline	C	\$145,000.00	
EDN 100	OAHU	POPE ELEM	02 Resurface Parking Lot	C	\$400,000.00	
EDN 100	OAHU	PUOHALA ELEM	replace existing waterline	C	\$215,000.00	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN 100	OAHU	PUOHALA ELEM	Bldg D RRM ground settlement repairs	C	\$225,000.00	
EDN 100	OAHU	PUOHALA ELEM	A Reroof	C	\$236,710.64	
EDN 100	OAHU	PUOHALA ELEM	D Reroof	C	\$336,679.31	
EDN 100	OAHU	SUNSET BEACH ELEM	A Replace Flooring (Principal's Office)	C	\$20,000.00	
EDN 100	OAHU	SUNSET BEACH ELEM	Drainage Improvements	C	\$119,000.00	
EDN 100	OAHU	SUNSET BEACH ELEM	C Reroof	C	\$192,752.17	
EDN 100	OAHU	SUNSET BEACH ELEM	replace existing waterline	C	\$200,000.00	
EDN 100	OAHU	WAIHAOLE ELEM	D Reroof	C	\$247,585.91	
EDN 100	OAHU	WAIMANALO ELEM & INTER	L RECRPT & INSTL VCT	C	\$80,000.00	
EDN 100	OAHU	WAIMANALO ELEM & INTER	L Reroof	C	\$250,000.00	
EDN 100	OAHU	WAIMANALO ELEM & INTER	replace existing waterline	C	\$455,000.00	

**TOTAL:** \$508,034,491.72

**By MOF**

General	A	-
Special	B	-
General Obligation Bonds	C	508,034,492
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**HAWAII STATE PUBLIC LIBRARY SYSTEM**

Prog ID/Org	Island	State Owned Bldg/ Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN407	OAHU-WEST	AIEA	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	AIEA	ROOF - COAT METAL W/ SKYLITES (2014)	A	375,533	
EDN407	OAHU-WEST	AIEA	PARKING - RESEAL	A	171,948	
EDN407	OAHU-WEST	EWA BEACH	A/C - RPL 60 TON CHILLER (1990)	C	550,016	
EDN407	OAHU-WEST	EWA BEACH	A/C - RPL 7.5 TON PKG MTG RM (2000)	C	52,043	
EDN407	OAHU-WEST	EWA BEACH	ROOF - RPL PUF (RECOAT 2014)	C	800,271	
EDN407	OAHU-WEST	EWA BEACH	PARKING REPAVE	C	175,269	
EDN407	OAHU-WEST	EWA BEACH	ELECTRICAL SYSTEM	C	406,928	
EDN407	OAHU-WEST	EWA BEACH	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	EWA BEACH	PAINT EXTERIOR (2007)	A	301,175	
EDN407	OAHU-WEST	EWA BEACH	IRRIGATION - RPL SYS	A	67,258	
EDN407	OAHU-WEST	EWA BEACH	FLOORING - RPL	A	175,269	
EDN407	OAHU-WEST	EWA BEACH	PAINT INTERIOR	A	198,066	
EDN407	OAHU-WEST	KAPOLEI	HECO/ELEC BOX & COVERS REBUILD/REPLACE	A	65,090	
EDN407	OAHU-WEST	KAPOLEI	A/C - RPL 4 AHUS (2000)	C	883,286	
EDN407	OAHU-WEST	KAPOLEI	WALL - RPR CRACKS AT CMU	C	75,638	
EDN407	OAHU-WEST	KAPOLEI	WINDOW - RPR LEAKS	C	41,514	
EDN407	OAHU-WEST	KAPOLEI	ROOF - RPL (2000)	C	800,271	
EDN407	OAHU-WEST	KAPOLEI	ELEVATOR - UPGRADE	C	562,635	
EDN407	OAHU-WEST	KAPOLEI	CONCRETE LANDINGS/PADS CRACKED/SPALL AT SECONDARY EXIT DOORS	A	36,340	
EDN407	OAHU-WEST	KAPOLEI	IRRIGATION - REPAIR	A	88,981	
EDN407	OAHU-WEST	KAPOLEI	PARKING RESEAL	A	213,752	
EDN407	OAHU-WEST	MILILANI	BOOK DROP - EXPAND, SAFETY	C	138,126	
EDN407	OAHU-WEST	MILILANI	A/C - RPL 8 TON CHLLR & AHU (2008)	C	237,395	
EDN407	OAHU-WEST	MILILANI	A/C - RPL 50 TON CHLLR & AHU (2008)	C	758,431	
EDN407	OAHU-WEST	MILILANI	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	MILILANI	ELECTRICAL SYSTEM	C	337,496	
EDN407	OAHU-WEST	MILILANI	PAINT LOWER PARKING LOT WALLS	A	171,948	
EDN407	OAHU-WEST	MILILANI	IRRIGATION - IMPROVEMENT	A	67,258	
EDN407	OAHU-WEST	OLD AIEA	PARKING REPAVE (ARTISIAN SPRING IN PARKING LOT)	C	266,858	
EDN407	OAHU-WEST	OLD AIEA	ELECTRICAL SYSTEM	C	190,181	
EDN407	OAHU-WEST	OLD AIEA	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	PEARL CITY	PARKING REPAVE	C	153,473	
EDN407	OAHU-WEST	PEARL CITY	A/C - INSTALL DUCT SYSTEM / CEILING TILES	C	883,286	
EDN407	OAHU-WEST	PEARL CITY	PV - INSTALL	C	1,058,978	
EDN407	OAHU-WEST	PEARL CITY	LOADING DCK - RAISE ELEV & ELEC PANEL	C	383,900	
EDN407	OAHU-WEST	PEARL CITY	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	PEARL CITY	ELECTRICAL SYSTEM	C	406,928	
EDN407	OAHU-WEST	PEARL CITY	PLMBG FIXT - R/R ADA	C	242,442	
EDN407	OAHU-WEST	PEARL CITY	IRRIGATION - REPAIR/REPLACE	A	75,638	
EDN407	OAHU-WEST	PEARL CITY	PAINT INTERIOR	A	175,269	
EDN407	OAHU-WEST	SALT LAKE	A/C - RPL 6 VAVS (2011)	C	550,016	
EDN407	OAHU-WEST	SALT LAKE	A/C - RPL 2 AHUS (2011) (1 UNIT OLDER)	C	716,048	
EDN407	OAHU-WEST	SALT LAKE	A/C - RPL 2 60 TON CHILLERS (2011)	C	958,175	
EDN407	OAHU-WEST	SALT LAKE	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	SALT LAKE	ELECTRICAL SYSTEM	C	479,981	
EDN407	OAHU-WEST	SALT LAKE	REPLACE WINDOW TINT	A	30,429	
EDN407	OAHU-WEST	SALT LAKE	PAINT EXTERIOR	A	562,635	
EDN407	OAHU-WEST	SALT LAKE	FLOORING - RPL	A	477,494	
EDN407	OAHU-WEST	SALT LAKE	IRRIGATION - RPR	A	67,258	

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
HAWAII STATE PUBLIC LIBRARY SYSTEM**

Prog ID/Org	Island	State Owned Bldg/ Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
EDN407	OAHU-WEST	WAHIAWA	A/C - RPL 8 AHUS IN CEILING (1999)	C	883,286	
EDN407	OAHU-WEST	WAHIAWA	ELECTRICAL - UPGRADE	C	198,066	
EDN407	OAHU-WEST	WAHIAWA	PARKING REPAVE	C	121,595	
EDN407	OAHU-WEST	WAHIAWA	A/C - INSTALL EF IN RESTROOMS	C	32,458	
EDN407	OAHU-WEST	WAHIAWA	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	WAHIAWA	IRRIGATION INSTALL	A	88,981	
EDN407	OAHU-WEST	WAHIAWA	PAINT INTERIOR	A	175,269	
EDN407	OAHU-WEST	WAIALUA	ELECTRICAL SYSTEM	C	190,181	
EDN407	OAHU-WEST	WAIALUA	WATER PIPING	C	266,858	
EDN407	OAHU-WEST	WAIALUA	IRRIGATION - REPLACE	A	67,258	
EDN407	OAHU-WEST	WAIANAE	REPLACE MECH RM DOORS	C	38,157	
EDN407	OAHU-WEST	WAIANAE	PAINT EXTERIOR - SEAL	A	198,066	
EDN407	OAHU-WEST	WAIANAE	ELECTRICAL - UPGRADE	C	198,066	
EDN407	OAHU-WEST	WAIANAE	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	WAIANAE	IRRIGATION - RPL SYS	A	145,298	
EDN407	OAHU-WEST	WAIANAE	PARKING REPAVE	A	157,301	
EDN407	OAHU-WEST	WAIANAE	FLOORING - RPL	A	145,298	
EDN407	OAHU-WEST	WAIANAE	PAINT INTERIOR	A	120,158	
EDN407	OAHU-WEST	WAIPAHU	PARKING REPAVE (W/ CIVIC CTR)	C	157,301	
EDN407	OAHU-WEST	WAIPAHU	WASTE/WATER PIPING	C	266,858	
EDN407	OAHU-WEST	WAIPAHU	ELECTRICAL SYSTEM	C	266,858	
EDN407	OAHU-WEST	WAIPAHU	ROOF - RECOAT METAL SEAM	A	210,709	
EDN407	OAHU-WEST	WAIPAHU	A/C - RPL 2 AHUS (1996?)	C	716,048	
EDN407	OAHU-WEST	WAIPAHU	IRRIGATION - IMPROVEMENT	A	67,258	

**TOTAL:** 109,878,368

<b>By MOF</b>		
General	A	19,721,177
Special	B	-
General Obligation Bonds	C	90,157,191
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-



**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF HAWAIIAN HOME LANDS**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HHL 602	Hawaii	Other	(2) Water System Operation and Maintenance	B	375,000	
HHL 602	Kauai	Other	Anaholoa Water System and Maintenance	B	75,000	
HHL 602	Kauai	Other	Piilani Mai Ke Kai and Anahola Maintenance	A	75,000	
HHL 602	Kauai	Other	Hanapepe Drainage Detention	B	100,000	
HHL 602	Lanai	Other	Lanai City Maintenance	A	75,000	
HHL 602	Maui	Other	Leialii Parkway Maintenance	A	85,000	
HHL 602	Maui	Other	Waiehu Kou Detention Basins & Ditches	B	125,000	
HHL 602	Maui	Other	Waiehu Kou Sewage Pump Station	B	80,000	
HHL 602	Molokai	Other	Hoolehua & Kalamaula Road Maintenance	A	5,400,000	
HHL 602	Molokai	Other	Kalamaula Drainage Study	B	1,000,000	
HHL 602	Molokai	Other	Kalamaula Landscape/Fencing Maintenance	A	400,000	
HHL 602	Oahu	Other	Street Light Replacement	A	375,000	
HHL 602	Oahu	Other	East Kapolei Detention Basins (2)	B	30,000	
HHL 602	Oahu	Other	Oahu Sewage Spill Response and Repair	B	150,000	
HHL 602	State	Other	Statewide Sign Replacement	A	255,000	
HHL 625	State	Other	Brush Clearing and Fire Breaks	A	20,000,000	

**TOTAL:** 28,225,000

**By MOF**

General	A	26,290,000
Special	B	1,935,000
General Obligation Bonds	C	-
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-

**FB 23-25 BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF HUMAN SERVICES - HAWAII PUBLIC HOUSING AUTHORITY**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HMS220/RH	Oahu	HPHA Oahu Properties	See PNA for details and breakdown by component and year	C	515,802,285	Based on the comprehensive physical needs assessment, PNA, for all properties maintained and operated by the authority last conducted in 2013, subtracting expenditures for completed scope against the PNA each year, adding back in expenditures used for accessibility improvements which were not part of the anticipated capital improvements of the PNA and using an inflation factor to convert to 2023 dollars provides the Agency with an approximate figure of deferred capital maintenance costs in today's dollars. It is an approximate figure because the PNA does not include an assessment of the condition of each property's infrastructure. The estimates would be greater to account for aging infrastructure at the aged sites; however, that survey has not been conducted. The PNA contains all non-routine deferred maintenance scope for all neighbor islands properties, with a comprehensive capital improvement cost estimates for the 2013 point in time.
HMS220/RH	Maui and Molokai	HPHA Maui Properties	See PNA for details and breakdown by component and year	C	44,879,130	Based on the comprehensive physical needs assessment, PNA, for all properties maintained and operated by the authority last conducted in 2013, subtracting expenditures for completed scope against the PNA each year, adding back in expenditures used for accessibility improvements which were not part of the anticipated capital improvements of the PNA and using an inflation factor to convert to 2023 dollars provides the Agency with an approximate figure of deferred capital maintenance costs in today's dollars. It is an approximate figure because the PNA does not include an assessment of the condition of each property's infrastructure. The estimates would be greater to account for aging infrastructure at the aged sites; however, that survey has not been conducted. The PNA contains all non-routine deferred maintenance scope for all neighbor islands properties, with a comprehensive capital improvement cost estimates for the 2013 point in time.

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HMS220/RH	Hawaii	HPHA Hawaii Properties	See PNA for details and breakdown by component and year	C	71,458,844	Based on the comprehensive physical needs assessment, PNA, for all properties maintained and operated by the authority last conducted in 2013, subtracting expenditures for completed scope against the PNA each year, adding back in expenditures used for accessibility improvements which were not part of the anticipated capital improvements of the PNA and using an inflation factor to convert to 2023 dollars provides the Agency with an approximate figure of deferred capital maintenance costs in today's dollars. It is an approximate figure because the PNA does not include an assessment of the condition of each property's infrastructure. The estimates would be greater to account for aging infrastructure at the aged sites; however, that survey has not been conducted. The PNA contains all non-routine deferred maintenance scope for all neighbor islands properties, with a comprehensive capital improvement cost estimates for the 2013 point in time.
HMS220/RH	Kauai	HPHA Kauai Properties	See PNA for details and breakdown by component and year	C	47,159,300	Based on the comprehensive physical needs assessment, PNA, for all properties maintained and operated by the authority last conducted in 2013, subtracting expenditures for completed scope against the PNA each year, adding back in expenditures used for accessibility improvements which were not part of the anticipated capital improvements of the PNA and using an inflation factor to convert to 2023 dollars provides the Agency with an approximate figure of deferred capital maintenance costs in today's dollars. It is an approximate figure because the PNA does not include an assessment of the condition of each property's infrastructure. The estimates would be greater to account for aging infrastructure at the aged sites; however, that survey has not been conducted. The PNA contains all non-routine deferred maintenance scope for all neighbor islands properties, with a comprehensive capital improvement cost estimates for the 2013 point in time.

<b>TOTAL:</b>		679,299,559
<b>By MOF</b>		
General	A	-
Special	B	-
General Obligation Bonds	C	679,299,559
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF HEALTH**

Prog ID/Orq	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	UPGRADES TO FIRE ALARM SYSTEM, AIR CONDITIONING IMPROVEMENTS, REPAVE PARKING LOTS, REROOF	C	1,236,250	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	A/C - RPL 5 EA SPLITS	C	350,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	RETROCOMMISSIONING	C	21,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	ROOF - REPLACE	C	180,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	ELECTRICAL SYSTEM	C	157,500	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	ROOF - RPR GUTTERS VOG (2014)	C	33,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	PROTECTIVE TINT	C	94,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	PARKING RESEAL	C	188,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	EXTERIOR PAINT	C	134,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	LIGHT RETROFIT TO T8	C	26,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	FLOORING - RPL	C	166,000	
HTH907	HAWAII	HAWAII ENVIRONMENTAL HEALTH FACILITY	INTERIOR PAINT	C	42,000	
HTH907	HAWAII	KONA HEALTH CENTER	UPGRADES TO FIRE ALARM SYSTEM, REPAVE PARKING LOT	C	132,250	
HTH907	HAWAII	KONA HEALTH CENTER	RETROCOMMISSIONING	C	20,000	
HTH907	HAWAII	KONA HEALTH CENTER	ELECTRICAL SYSTEM	C	87,000	
HTH907	HAWAII	KONA HEALTH CENTER	PARKING REPAVE	C	42,000	
HTH907	HAWAII	KONA HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	HAWAII	KONA HEALTH CENTER	ROOF - RPL	C	166,000	
HTH907	HAWAII	KONA HEALTH CENTER	A/C - RPL 1 WINDOW UNIT	C	20,000	
HTH907	HAWAII	KONA HEALTH CENTER	TERMITE TENT	C	48,300	
HTH907	HAWAII	KONA HEALTH CENTER	PAINT EXTERIOR	C	134,000	
HTH907	HAWAII	KONA HEALTH CENTER	RESTROOMS - RENOVATE	C	56,000	
HTH907	HAWAII	KONA HEALTH CENTER	FLOORING - RPL ACM	A	172,000	
HTH907	HAWAII	KONA HEALTH CENTER	PAINT INTERIOR	A	86,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	UPGRADES TO FIRE ALARM SYSTEM, REPAVE PARKING LOT	C	373,750	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	PARKING - REPAVE W/ ENVIRONMENTAL	C	134,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	A/C - RPL 2EA PKGE UNITS, CLEAN DUCTS	C	350,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	RETROCOMMISSIONING	C	26,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	A/C - RPL 3EA SPLITS	C	90,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	PROTECTIVE TINT	C	43,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	ROOF - RPL @ CARPORT	C	128,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	LIGHT FIXTURES - RPL	C	75,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	ELECTRICAL UPGRADE	C	86,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	FLOORING - RPL ACM	A	188,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH907	HAWAII	WAIAKEA HEALTH CENTER	PAINT INTERIOR	A	119,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	PAINT EXTERIOR	A	148,000	
HTH907	HAWAII	WAIAKEA HEALTH CENTER	TERMITE TREAT	A	91,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	LIGHT FIXTURES - T8	C	59,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	A/C - WINDOW UNITS	C	275,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	RETROCOMMISSIONING	C	20,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	ELECTRICAL SYSTEM	C	113,400	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	WASTE/WATER PIPING	C	221,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	ROOF - RPL CORRUGATED METAL ROOF @ CARPORT	C	166,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	ROOF - RPL COR MET @ GARAGE	C	148,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	ROOF - RPL COR MET @ MAIN	C	229,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	ROOF - RPL COR MET @ STORAGE	C	86,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	WINDOW - RPL	C	59,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	PAINT EXTERIOR - RPR PARTIAL	A	163,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	PAINT EXTERIOR STORAGE	A	38,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	PAINT EXTERIOR CARPORT	A	41,000	
HTH907	HAWAII	WAIAKEA VECTOR CONTROL FACILITY	PAINT INTERIOR	A	86,000	
HTH907	KAUAI	KAUAI FRIENDSHIP HOUSE	UPGRADES TO FIRE ALARM SYSTEM, ADA IMPROVEMENTS, REPAVE PARKING LOT.	C	632,500	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	FLOORING - REPLACE	C	72,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	PARKING REPAVE, REPLACE CURBS (REMOVE TREES)	C	131,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	ROOF - REPACEL ASPHALT SHINGLE	C	233,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	RETROCOMMISSIONING	C	25,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	A/C - RPL SPLIT ON ROOF, AHU IN RM 11	C	2,750,000	DESIGN PHASE
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	PROTECTIVE TINT	C	33,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	FIRE ALARM - UPGRADE	C	75,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	ELECTRICAL SYSTEM	C	279,500	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	TERMITE TENT - RMS 5&7 DAMAGE	A	90,000	DESIGN PHASE

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	PAINT EXTERIOR	A	148,000	
HTH907	MAUI	LAHAINA COMPREHENSIVE HEALTH CENTER	PAINT INTERIOR	A	100,000	
HTH907	MAUI	MAUI VECTOR CONTROL	INTERIOR AND EXTERIOR IMPROVEMENTS	C	883,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	WINDOW - REPLACE W/ AWNING & TINT	C	90,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	PAINT EXTERIOR - REPAIR SPALL/SOFFIT/TRIM	C	74,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	GARAGE GATE RPL W/ O/H ROLL UP	C	106,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	ELECTRICAL MAIN/SWITCHGEAR	C	157,500	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	CEILING - RPL 2 OFFICES	C	42,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	RETROCOMMISSIONING	C	19,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	ELECTRICAL SYSTEM	C	157,500	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	A/C - RPL 3EA WINDOW UNITS	C	131,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	ROOF - RPL CORRUG METAL	C	148,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	WASTE/WATER PIPING	C	221,000	CONTRACT AWARD IN PROGRESS
HTH907	MAUI	MAUI VECTOR CONTROL	FLOORING - RPL	A	42,000	
HTH907	MAUI	MAUI VECTOR CONTROL	PAINT INTERIOR	A	50,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	LIGHT EXTERIOR - REPLACE	C	40,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	INTERIOR AND EXTERIOR IMPROVEMENTS	C	1,420,250	
HTH907	MAUI	WAILUKU HEALTH CENTER	PAINT EXTERIOR/REPAIR - PART RENOVATED	C	184,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	LIGHTS INTERIOR - LAB	C	41,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	RETROCOMMISSIONING	C	27,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	REPLACE FLOORING @ LAB	C	51,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	DOORS EXTER - RPL	C	43,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	ROOF - RPL ASPALT SHINGLES	C	390,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	LIGHTS INTERIOR - MAIN	C	229,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	FIRE ALARM - INSTALL	C	72,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	IRRIGATION - RPL SYSTEM W/ AUTO	A	131,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	PARKING RESEAL	A	59,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	ELECTRICAL SYSTEM	A	337,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	FLOORING - RPL CARPET AT CONFRENCE ROOM	A	21,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	FLOORING - RPL ACM	A	172,000	
HTH907	MAUI	WAILUKU HEALTH CENTER	PAINT INTERIOR	A	134,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	A/C - REPLACE 21EA EXHAUST FANS	C	158,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	A/C - REPLACE REMAINING 4TH FLOOR	C	2,528,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	A/C - REPLACE COOLING TOWER	C	569,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	REMOVE OLD WATER HEATERS & EQUIPMENT MECHANICAL ROOM ROOF	C	400,000	CRITICAL
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	ROOF - REPLACE CAPSHEET	C	793,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	FIRE ALARM & SPRINKLER RENOVATE	C	413,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	WASTEWATER PIPING	C	279,500	CRITICAL
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	RETROCOMMISSIONING	C	119,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	PROTECTIVE TINT	C	233,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	WATER PIPING	C	279,500	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	ELECTRICAL UPGRADE PANEL 1ST FLR	C	59,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	PARKING RESEAL & RECOAT CONCR DECK	A	188,000	CRITICAL
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	FLOORING - RPL FLRS 1,3,4	A	422,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	PAINT INTERIOR FLRS 1,3,4	A	166,000	
HTH907	OAHU	DIAMOND HEAD HEALTH CENTER	INSTALL FLOOR DRAIN MECHANICAL ROOM ROOF TOP & SEACOAT FLOOR	A	1,250,000	CRITICAL
HTH907	OAHU	HALAWA VECTOR CONTROL FACILITY	REROOF	C	2,455,250	
HTH430	OAHU	HAWAII STATE HOSPITAL	MECHANICAL SYSTEMS IMPROVEMENTS	C	1,920,000	
HTH710	OAHU	KAMAULEULE, HAWAII STATE LABORATORY	AIR CONDITIONING AND MECHANICAL SYSTEMS IMPROVEMENTS	C	6,306,600	CONSTRUCTION PHASE

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH907	OAHU	KINAU HALE	REKEY BUILDING	C	132,250	
HTH907	OAHU	KINAU HALE	REPLACE AIR HANDLERS & PLUMBING VALVES	C	4,218,000	BID PHASE
HTH907	OAHU	LANAKILA HEALTH CENTER	PARKING REPAVE / DEMO STORAGE	C	413,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	RETROCOMMISSIONING	C	106,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	ELECTRICAL UPGRADE EXCEPT BASEMENT	C	296,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	PROTECTIVE TINT	C	184,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	REPLACE 2ND FLOOR EXTERIOR GLASS PUSHROD DOORS 2EA	C	16,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	REPLACE DRINKING FOUNTAINS 3EA	C	13,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	FIRE ALARM UPGRADE	C	166,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	FLOORING - REPLACE IN TB CLINIC RM G18/20 REMOVE CARPET	A	747,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	FLOORING - REPLACE IN TB CLINIC RM G18/20 REMOVE CARPET	A	28,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	PAINT INTERIOR	A	314,000	
HTH907	OAHU	LANAKILA HEALTH CENTER	IRRIGATION - REPLACE SYSTEM	A	86,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	FLOORING - REPLACE	A	422,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	PAINT INTERIOR	A	233,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	ELECTRICAL - UPGRADE (DESIGN? HOLD?)	C	296,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	PARKING REPAVE	C	166,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	ROOF - RPL CAPSHEET, DRAIN LINER	C	684,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	A/C - RPL 80 TON CHILLER/CONDENSER	C	539,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	FIRE ALARM - RPL	C	357,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	RETROCOMMISSIONING	C	51,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	A/C - RPL 17EA AHUS	C	560,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	OAHU	LEEWARD HEALTH CENTER	PROTECTIVE TINT	C	100,000	
HTH907	OAHU	WAIMANO MAINTENANCE BLDG	STRUCTURAL REPAIRS, REROOFING, NEW PLUMBING, ELECTRICAL, FIRE ALARM SYSTEM, ASBESTOS ABATEMENT	C	1,495,000	
HTH907	OAHU	WAIMANO, FACILITY FOR TROUBLED YOUTH	UPGRADES TO FIRE ALARM SYSTEM	C	241,500	
HTH907	OAHU	WAIMANO, HALE ALOHA	STRUCTURAL REPAIRS, REROOFING, NEW PLUMBING, ELECTRICAL, FIRE ALARM SYSTEM, ASBESTOS ABATEMENT	C	408,250	
HTH907	OAHU	WAIMANO, HALE COMPLEX	UPGRADES TO FIRE ALARM SYSTEM, ASBESTOS ABATEMENT, REPAVE PARKIING LOT	C	1,822,750	
HTH907	OAHU	WAIMANO, HALE KAUKA	STRUCTURAL REPAIRS, REROOFING, NEW PLUMBING, ELECTRICAL, FIRE ALARM SYSTEM, ASBESTOS ABATEMENT	C	2,300,000	
HTH907	OAHU	WAIMANO, HOSPITAL ANNEX	STRUCTURAL REPAIRS, REROOFING, NEW PLUMBING, ELECTRICAL, FIRE ALARM SYSTEM, ASBESTOS ABATEMENT	C	4,800,000	
HTH907	OAHU	WAIMANO, MULTI-PURPOSE BLDG	STRUCTURAL REPAIRS, REROOFING, NEW PLUMBING, ELECTRICAL, FIRE ALARM SYSTEM, ASBESTOS ABATEMENT	C	4,025,000	
HTH907	OAHU	WAIMANO, WATER SYSTEM	NEW WATER TANKS AND BOOSTER PUMP STATION	C	2,915,250	
HTH907	OAHU	WAIPAHU CLUBHOUSE	REPLACE PERIMETER FENCE	C	1,000,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	REPAIR CRACKED SLAB, SHIFTING/SETTING	C	87,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	ROOF - REPLACE TPO @ LOWER	C	188,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	WASTE/WATER PIPING	C	221,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	FIRE ALARM	C	33,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	ROOF - REPLACE TPO @ UPPER & VERTICAL	C	413,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	UPGRADES TO FIRE ALARM SYSTEM	C	149,500	
HTH907	OAHU	WAIPAHU CLUBHOUSE	PAINT EXTERIOR	A	166,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	FLOORING - VCT CRACKING	A	119,000	
HTH907	OAHU	WAIPAHU CLUBHOUSE	PAINT INTERIOR	A	86,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	ELECTRICAL UPGRADE	C	275,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	PARKING REPAVE	C	177,000	CRITICAL
HTH907	OAHU	WINDWARD HEALTH CENTER	RETROCOMMISSIONING	C	74,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	A/C - 21EA AHUS	C	1,300,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH907	OAHU	WINDWARD HEALTH CENTER	WASTE/WATER PIPING	C	221,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	PROTECTIVE TINT	C	42,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	FIRE ALARM - RPL	C	382,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	A/C - RPL CHILLER 60T	C	668,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	PAINT INTERIOR SOUTH	A	166,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	PAINT EXTERIOR NORTH	A	222,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	PAINT EXTERIOR SOUTH	A	357,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	FLOORING - RPL NORTH	A	188,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	FLOORING - RPL SOUTH	A	188,000	
HTH907	OAHU	WINDWARD HEALTH CENTER	PAINT INTERIOR NORTH	A	166,000	

**TOTAL:** 72,077,050

**By MOF**

General	A	7,930,000
Special	B	-
General Obligation Bonds	C	64,147,050
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-



**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF HEALTH - Hawaii Health Systems Corporation - WEST HAWAII REGION**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH 212	Hawaii	Kohala Hospital	Electrical/Sewer Upgrade	C	2,000,000	Major upgrades needed to aging systems
HTH 212	Hawaii	Kohala Hospital	Kohala Hospital, Renovations	C	1,700,000	Continuous upgrades necessary every year
HTH 212	Hawaii	Kohala Hospital	Kohala Hospital, Add Central A/C	C	1,150,000	Will need in future
HTH 212	Hawaii	Kohala Hospital	Kohala Hospital, Interior/Exterior Painting	C	500,000	Will need in future
HTH 212	Hawaii	Kohala Hospital	Kohala Hospital, Plumbing	C	1,000,000	Will need in near future
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, Electrical Upgrade and Mechanical	C	5,200,000	Major upgrades needed to aging systems
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, Transient, Surge & Lightning Protection	C	6,400,000	Major upgrades needed to aging systems
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, HVAC Upgrades	C	5,500,000	Major upgrades needed to aging systems
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, Repaint and Significant bldg, Wayfinding, Interior updates.	C	4,800,000	Needed now
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital Waste Water Treatment Plant Upgrades	C	2,500,000	Needed now
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital Parking Lot Repair and/ or Replacement	C	2,500,000	Needed now
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, Renovate Dietary Department	C	4,700,000	Will need in future
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, Renovate Emergency Department	C	9,000,000	Main ER has not been renovated in 20 yrs
HTH 212	Hawaii	Kona Community Hospital	Kona Community Hospital, Renovations/ Remodels including headwalls	C	2,700,000	Continuous upgrades needed every year
HTH 212	Hawaii	Kona Community Hospital	Imaging Suite Build out	C	5,000,000	Will need as phased with ER renovation.
HTH 212	Hawaii	Kona Community Hospital	Pharmacy O/P Expansion & Retail services	C	5,000,000	Critical commpunity need.

<b>TOTAL:</b>		<b>59,650,000</b>
<b>By MOF</b>		
General	A	-
Special	B	-
General Obligation Bonds	C	59,650,000
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF HEALTH - Hawaii Health Systems Corporation - KAUAI REGION**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Replace Hallway flooring in Ancillary Wing	C	800,000	Includes replacement of asbestos tile material
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Renovate OT, PT, and RT areas	C	2,353,000	Includes upgrading the OT, PT and RT spaces
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Renovate Housekeeping area	C	1,300,000	Includes upgrading the Housekeeping area for additional storage
HTH 212	Kauai	SMMH	Samuel Mahelona Memorial Hospital, Renewable Energy Projects	C	1,000,000	Includes installation of energy saving measures
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Replace all fire doors and exit doors	C	500,000	Includes replacement of fire and exit doors
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Repaint Exterior of MOB Clinic	C	381,000	Includes scheduled repainting for the facility
HTH 212	Kauai	SMMH	Samuel Mahelona Memorial Hospital, Upgrade interior lighting and ceiling	C	2,000,000	Includes conversion to LED lighting and replace ceiling
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Repaint exterior	C	806,000	Includes scheduled repainting for the facility
HTH 212	Kauai	SMMH	Samuel Mahelona Memorial Hospital, Repaint exterior	C	1,000,000	Includes scheduled repainting for the facility
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Repaint Interior LTC	C	139,000	Includes scheduled repainting for the facility
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Repaint Cottage Exterior	C	105,000	Includes scheduled repainting for the facility
HTH 212	Kauai	SMMH	Samuel Mahelona Memorial Hospital, Replace fire alarm system	C	900,000	Existing system is old and outdated
HTH 212	Kauai	KVMH	Kauai Veterans Memorial Hospital, Repave parking lot	C	2,500,000	Includes repaving parking lot and striping

**TOTAL:** 13,784,000

**By MOF**

General	A	-
Special	B	-
General Obligation Bonds	C	13,784,000
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF HEALTH, HAWAII HEALTH SYSTEMS CORP, OAHU REGION**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Upgrade sewer system	C	1,300,000	Includes replacement of deteriorated sewer lines
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Relighting for Sinclair, Trotter, Administration and Atherton buildings	C	400,000	Includes replacement of existing ballasts and lamps
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Demolish boiler, and piping	C	300,000	Includes demolition of boiler and related piping that is not used
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Demolish Maintenance Building to add more parking	C	1,000,000	Includes demolition of Maintenance Building for future parking
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Renovate 3rd floor Atherton storage area for additional storage	C	600,000	Vacant 3rd floor space sits unused
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Renovate vacant 4th floor space	C	600,000	Vacant 4th floor space sits unused
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Renovate vacant 5th floor space	C	800,000	Vacant 5th floor space sits unused
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Additional courtyard parking lot Ph. II	C	500,000	Includes adding another parking lot next to the existing courtyard parking lot
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Repaint covered walks	C	200,000	Includes repainting of all the covered walkways
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Repaint interior of buildings	C	2,400,000	Includes repainting of the interiors of Young, Atherton, Sinclair, Trotter and Administration
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Replace bathroom flooring and waterproofing in Trotter	C	800,000	Includes replacement for patient and public bathrooms
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Replace kitchen equipment	C	200,000	Some cooking appliances are not working properly because of wear and tear
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Replace windows in Administration Building	C	1,000,000	Includes replacement of deteriorated windows with new
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Replace windows in Atherton Building	C	1,300,000	Includes replacement of deteriorated windows with new
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Replace windows in Trotter Building	C	1,250,000	Includes replacement of deteriorated windows with new
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, PV Structure over parking lot	C	200,000	Includes installing a structure with PV panels over the parking lot
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Recoat Sinclair and Atherton roofs	C	800,000	Includes recoating the existing roof system to preserve the life of the roof
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Upgrade Young Building public restrooms to meet ADA	C	500,000	Includes converting both Men's and Women's bathroom for accessibility
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Upgrade sprinkler systems throughout facility	C	1,000,000	Sprinkler system needs to be upgraded to meet code
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Demolish Spiral ramp	C	200,000	Includes demolition of Spiral ramp
HTH 215	Oahu	Leahi Hospital	Leahi Hospital, Renovate OT/PT/RT area	C	500,000	Includes renovation of OT/PT/RT to increase space
HTH 215	Oahu	Maluhia	Maluhia, Replace 3rd floor AC, Ph. II	C	2,000,000	Includes replacement of the remaining 3rd floor AC system
HTH 215	Oahu	Maluhia	Maluhia, Building and directional signage (exterior & interior)	C	30,000	New signage needed to direct visitors to the correct locations
HTH 215	Oahu	Maluhia	Maluhia, Install backup drive for chiller	C	150,000	Existing chiller does not have any backup drive
HTH 215	Oahu	Maluhia	Maluhia, Plumbing upgrades	C	800,000	Existing waterlines and sewer lines need to be replaced

HTH 215	Oahu	Maluhia	Maluhia, New paging system	C	800,000	Replaces existing failing paging system
HTH 215	Oahu	Maluhia	Maluhia, Recoat roof	C	400,000	Recoat roof to extend the life
HTH 215	Oahu	Maluhia	Maluhia, Refloor Adult Day Health Center	C	150,000	Reflooring of Center needed to provide a more homelike atmosphere for the clients
HTH 215	Oahu	Maluhia	Maluhia, Refloor First floor and Basement	C	200,000	Reflooring of first and basement needed to improve the aesthetics of the hospital
HTH 215	Oahu	Maluhia	Maluhia, Replace kitchen equipment	C	100,000	Some cooking appliances are not working properly because of wear and tear
HTH 215	Oahu	Maluhia	Maluhia, Replace 2nd floor AC, Ph. II	C	2,000,000	Includes replacement of the remaining 2nd floor AC system
HTH 215	Oahu	Maluhia	Maluhia, Upgrade public restrooms to meet ADA	C	300,000	Includes converting both Men's and Women's bathroom for accessibility

**TOTAL:**

22,780,000

**By MOF**

General	A	-
Special	B	-
General Obligation Bonds	C	22,780,000
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF HEALTH - Hawaii Health Systems Corporation - EAST HAWAII REGION**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
HTH 212	Hawaii	Kau Hospital	Wastewater Treatment Facility	C	1,200,000	Replace septic/wastewater system for Ka'u Hospital
HTH 212	Hawaii	Hilo Medical Center	South Parking Lot	C	850,000	Paving of 1285 South Parking Lot.
HTH 212	Hawaii	Hilo Medical Center	Electrical Switch Gear	C	1,500,000	Replace existing primary electrical source for the acute hospital
HTH 212	Hawaii	Hilo Medical Center	OR Renovation	C	12,500,000	Renovation of existing Operating Rooms
HTH 212	Hawaii	Hilo Medical Center	HVAC	C	1,000,000	HVAC Repairs/Replacement for Hilo Medical Center
HTH 212	Hawaii	Hilo Medical Center	Elevators	C	2,000,000	Elevators Repairs/Replacement
HTH 212	Hawaii	Hilo Medical Center	Update Laundry Facility	C	4,000,000	Update Laundry Facility to Code Compliance
HTH 212	Hawaii	Hilo Medical Center	ICU Waste Line Replacement	C	40,000	Replace deteriorating sewer line located above the lobby
HTH 212	Hawaii	Hilo Medical Center	Long Term Care - Doors	C	1,500,000	Replace doors in Long Term Care
HTH 212	Hawaii	Hilo Medical Center	Long Term Care - Air Conditioning	C	500,000	Replace A/C in in Day Room of Long Term Care
HTH 212	Hawaii	Hilo Medical Center	ECD Improvements	C	2,000,000	Repairs in Clinical Areas in Extended Care Department
HTH 212	Hawaii	Hilo Medical Center	ANGIO/CT Chillers & Associated Plumbing	C	100,000	Chiller repairs and associated plumbing
HTH 212	Hawaii	Hilo Medical Center	Backflow Preventer	C	10,000	Replace backflow preventer
HTH 212	Hawaii	Hilo Medical Center	IVU System	C	100,000	Install roof exhaust fans
HTH 212	Hawaii	Hilo Medical Center	Power Conditioner	C	300,000	Condition HELCO incoming power to the facility

**TOTAL:** 27,600,000

By MOF		
General	A	-
Special	B	-
General Obligation Bonds	C	27,600,000
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF Health - Kahuku Medical Center**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Repaint interior	C	400,000	Includes repainting of interior rooms
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Reflooring	C	732,000	Vinyl planking over existing tile. 61,000sf
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Reroof Campbell Wing	C	875,000	Includes reroofing Campbell Wing
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Renovate patient rooms	C	525,000	Includes renovating patient rooms/ patio area
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Elevator remodel	C	100,000	Includes remodeling patient elevator
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Business Office Remodel	C	433,000	Includes carpentry, electrical and painting of Business Office. 865sf
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Irrigation Installation	C	150,000	Install irrigation and controls throughout property
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Install Parking Lot Lighting	C	320,000	Install high efficiency LED lighting throughout parking lots
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Laboratory Remodel	C	404,000	Includes carpentry, electrical and painting of Laboratory. 808sf
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Rothwell Wing Remodel	C	1,110,000	Includes carpentry, electrical, painting and plumbing of Rothwell Wing. 1,850sf
211	Oahu	Kahuku Medical Center	Kahuku Medical Center, Mammography Suite Construction	C	750,000	Design, construct and equip suite for mammography program
211	Oahu	Kahuku Medical Center	Dialysis Center	C	7,000,000	Design and construction for a Dialysis Center
211	Oahu	Kahuku Medical Center	Emergency Department Expansion	C	5,000,000	Design and construction for Emergency Department expansion
211	Oahu	Kahuku Medical Center	Women's Health Center	C	5,000,000	Design and construction for a Women's Health Center
211	Oahu	Kahuku Medical Center	Laboratory Expansion	C	2,000,000	Design and construction for laboratory expansion
211	Oahu	Kahuku Medical Center	Outpatient Surgery Center	C	3,000,000	Design and construction for an Outpatient surgery center
211	Oahu	Kahuku Medical Center	Dietary Expansion	C	2,000,000	Design and construction for Dietary expansion
211	Oahu	Kahuku Medical Center	Lump Sum Improvements & Renovation	C	1,500,000	Design and construction for Lump sum improvements and renovation

**TOTAL:** 31,299,000

**By MOF**

General	A	-
Special	B	-
General Obligation Bonds	C	31,299,000
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF LAND AND NATURAL RESOURCES**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
LNR405	Oahu	Oahu Branch Office/Baseyard	Replace kitchen tile floor	A	3,000	
LNR405	Oahu	Oahu Branch Office/Baseyard	Clean Waimano training room floors	A	1,500	
LNR405	Oahu	Oahu Branch Office/Baseyard	Repair drywall and floors for (1) of (3) 20-foot containers	A	3,000	
LNR405	Oahu	Oahu Branch Office/Baseyard	Resurface Baseyard parking lot	A	15,000	
LNR405	Maui	Maui Branch Office	Replace roofing of Maui Branch office building, and all windows, doors, and associated framing of the facility	C	5,300,000	Current CIP Budget Request
LNR405	Kauai	Lihue Baseyard	Waterproof, secure, and paint 20-foot shipping container	A	1,500	
LNR405	Kauai	Lihue Baseyard	Build wooden boat shelter - construction materials, metal roofing, paint, and painting supplies	A	6,500	
LNR405	Kauai	Lihue Baseyard	Repair driveway with (3) loads crushed rock gravel material	A	2,900	
LNR405	Hawaii	Hawaii Island Branch Ofc/Baseyard	Termite treatment at Hilo office/Ground termite treatment (entire Branch office)/Demo, Refurb termite damaged areas	C	5,100,000	Current CIP Budget Request
LNR405	Hawaii	Hawaii Island Branch Ofc/Baseyard	Install central air conditioning for back office	A	15,000	
LNR405	Hawaii	Hawaii Island Branch Ofc/Baseyard	Repair roof of storage building (old paint booth)	A	50,000	
LNR405	Hawaii	Hawaii Island Branch Ofc/Baseyard	Refurbish evidence room, create 2 rooms (records/evidence)	A	50,000	
LNR405	Hawaii	Hawaii Island Branch Ofc/Baseyard	Convert (1) 40-foot container to an office	A	50,000	
LNR801	Oahu	Ala Wai SBH	Maintenance dredging of harbor basin and entrance channel.	C	4,400	
LNR801	Oahu	Ala Wai SBH	Replacement of existing gravity sewer lines, pump station, and force mains.	C	4,300	
LNR801	Oahu	Ala Wai SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	3,800	
LNR801	Oahu	Ala Wai SBH	Installation of individual power pedestals and meters for all slips and remote monitoring of electrical usage.	C	2,200	
LNR801	Oahu	Ala Wai SBH	Replacement of existing fingers piers and utilities along front row, 400 Row, 500 Row, and portion of 600 Row.	C	3,000	
LNR801	Oahu	Ala Wai SBH	Replacement of existing concrete dock and tahiti tie moorings including water and electrical service for 800 Row.	C	4,000	
LNR801	Oahu	Ala Wai SBH	Renovation of existing comfort stations including new roofing, paint, toilets, urinals, plumbing fixtures, lighting, solar water heaters, and utilities.	C	5,500	
LNR801	Oahu	Ala Wai SBH	Replacement of existing entrance channel range lights.	C	500	
LNR801	Oahu	Ala Wai SBH	Repair to existing boat launch ramp and loading docks.	C	3,500	
LNR801	Oahu	Ala Wai SBH	Replacement of existing entrance channel markers.	C	800	
LNR801	Oahu	Haleiwa SBH	Renovation of existing harbor office and comfort station.	C	1,200	
LNR801	Oahu	Haleiwa SBH	Resurfacing and restriping of existing access roads and parking areas. Reconstruction of boat wash down areas and drainage features.	C	2,300	
LNR801	Oahu	Haleiwa SBH	Maintenance dredging of harbor basin and entrance channel.	C	2,300	
LNR801	Oahu	Haleiwa SBH	Replacement of existing mauka comfort station with new pre-fabricated building.	C	1,500	
LNR801	Oahu	Haleiwa SBH	Replacement of existing septic systems with new wastewater treatment systems.	C	2,500	
LNR801	Oahu	Haleiwa SBH	Repair to existing boat launch ramp and loading docks.	C	2,500	
LNR801	Oahu	Haleiwa SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	2,500	
LNR801	Oahu	Haleiwa SBH	Installation of individual power pedestals and meters for all slips and remote monitoring of electrical usage.	C	2,500	
LNR801	Oahu	Haleiwa SBH	Replacement of existing water mains, service laterals, and plumbing fixtures.	C	2,000	
LNR801	Oahu	Haleiwa SBH	Replacement of existing finger piers, utilities, dock boxes, and related work.	C	5,000	
LNR801	Oahu	Haleiwa SBH	Replacement of existing concrete fixed marginal wharf with new aluminum framed floating dock, including water and electrical service.	C	5,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
LNR801	Oahu	Haleiwa SBH	Replacement of existing entrance channel markers.	C	750	
LNR801	Oahu	Heeia Kea SBH	Replacement of existing harbor office with new office built to current building codes.	C	3,500	
LNR801	Oahu	Heeia Kea SBH	Repair to existing north boat launch ramp and loading docks.	C	4,000	
LNR801	Oahu	Heeia Kea SBH	Repair to existing south boat launch ramp and loading docks.	C	4,000	
LNR801	Oahu	Maunaloa Bay Boat Ramp	Repair to existing boat ramp and rock revetment.	C	4,000	
LNR801	Oahu	Maunaloa Bay Boat Ramp	New marginal wharf on Ewa side of boat ramp.	C	4,000	
LNR801	Oahu	Keehi SBH	New floating dock with finger piers and utilities for Pier 400.	C	3,000	
LNR801	Oahu	Keehi SBH	New floating dock with finger piers and utilities for Pier 500.	C	3,000	
LNR801	Oahu	Keehi SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	2,500	
LNR801	Oahu	Keehi SBH	Installation of individual power pedestals and meters for all slips and remote monitoring of electrical usage.	C	2,000	
LNR801	Oahu	Keehi SBH	Replacement of existing offshore moorings.	C	2,500	
LNR801	Oahu	Keehi SBH	Repair of existing boat ramp.	C	2,500	
LNR801	Oahu	Keehi SBH	Resurfacing and restriping of existing trailer parking area.	C	2,000	
LNR801	Oahu	Sand Island Boat Ramp	Resurfacing and restriping of existing vehicle and trailer parking area.	C	1,200	
LNR801	Oahu	Sand Island Boat Ramp	Renovation of existing comfort stations including new roofing, paint, toilets, urinals, plumbing fixtures, lighting, and utilities.	C	1,500	
LNR801	Oahu	Sand Island Boat Ramp	Repair of existing boat ramp and loading docks.	C	3,000	
LNR801	Oahu	Waianae SBH	Repair to existing boat launch ramps and loading docks.	C	5,000	
LNR801	Oahu	Waianae SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	3,000	
LNR801	Oahu	Waianae SBH	Installation of individual power pedestals and meters for all slips and remote monitoring of electrical usage.	C	2,000	
LNR801	Oahu	Waianae SBH	Replacement of existing gravity sewer lines, storm water lines, and drainage features.	C	5,000	
LNR801	Hawaii	Honokohau SBH	Asphalt paving, striping, and drainage improvements for the existing gravel trailer and vehicle parking areas on the north side of the harbor.	C	2,500	
LNR801	Hawaii	Honokohau SBH	Asphalt paving, striping, and drainage improvements for the existing gravel access road and parking areas on the south side of the harbor.	C	2,500	
LNR801	Hawaii	Honokohau SBH	Replace existing fendering along harbor marginal wharf with new plastic lumber fendering.	C	3,000	
LNR801	Hawaii	Honokohau SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and new power usage monitoring system for all slips in the inner harbor.	C	4,500	
LNR801	Hawaii	Honokohau SBH	Paving of existing gravel parking area at outer basin.	C	1,000	
LNR801	Hawaii	Honokohau SBH	Replacement of existing fixed concrete piers with new floating docks including water and electrical service.	C	6,000	
LNR801	Hawaii	Honokohau SBH	Replacement of existing dock boxes, cleats, landings, and vessel access platforms.	C	3,000	
LNR801	Hawaii	Honokohau SBH	Replacement and installation of new irrigation systems capable of using reuse water.	C	3,000	
LNR801	Hawaii	Honokohau SBH	Repair of existing makai and mauka boat ramps and installation of new floating dock extensions on existing docks.	C	5,000	
LNR801	Hawaii	North Kawaihae SBH	Repair of existing boat ramp.	C	3,500	
LNR801	Hawaii	North Kawaihae SBH	Renovation of existing comfort stations including new roofing, paint, toilets, urinals, plumbing fixtures, lighting, and utilities.	C	600	
LNR801	Hawaii	North Kawaihae SBH	Maintenance dredging of harbor basin.	C	1,500	
LNR801	Hawaii	South Kawaihae SBH	Extension of electrical service and water to existing floating dock including installation of new power/water pedestals.	C	1,500	
LNR801	Hawaii	South Kawaihae SBH	New trailer harbor office.	C	1,000	
LNR801	Hawaii	Kailua-Kona Wharf	Replace existing wooden loading platforms along north side of wharf.	C	3,000	
LNR801	Hawaii	Kailua-Kona Wharf	Replacement of existing fendering system on south side of wharf.	C	2,000	
LNR801	Hawaii	Kailua-Kona Wharf	New covered waiting area structure over cruise ship secure area.	C	600	



Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
LNR801	Hawaii	Keauhou SBH	Repair of existing boat ramp and loading docks.	C	4,000	
LNR801	Hawaii	Keauhou SBH	Repair of existing loading pier.		1,000	
LNR801	Hawaii	Milolii Landing	Repair of existing concrete wharf.	C	1,500	
LNR801	Hawaii	Milolii Landing	Resurfacing and restriping of existing access road and new asphalt paving in existing gravel parking area.	C	600	
LNR801	Hawaii	Wailoa SBH	Resurfacing and restriping of existing trailer and vehicle parking, drainage improvements, and reconstruction of boat wash down area.	C	2,000	
LNR801	Hawaii	Wailoa SBH	Repair of existing boat ramp and loading docks.	C	3,200	
LNR801	Hawaii	Wailoa SBH	Renovation of existing comfort stations including new roofing, paint, toilets, urinals, plumbing fixtures, lighting, and utilities.	C	600	
LNR801	Hawaii	Wailoa SBH	Replacement of water mains, service laterals, and plumbing fixtures.	C	800	
LNR801	Kauai	Waikaea Canal Boat Ramp	Paving, drainage improvements, new comfort station, utility improvements, and lighting.	C	4,000	
LNR801	Kauai	Kikiaola SBH	Replacement of existing wooden loading dock with new aluminum framed dock.	C	3,000	
LNR801	Kauai	Kikiaola SBH	Repair to existing boat ramp and loading docks.	C	4,000	
LNR801	Kauai	Kikiaola SBH	Maintenance dredging of harbor basin.	C	3,000	
LNR801	Kauai	Kukuiula SBH	Repair to existing boat ramp.	C	2,500	
LNR801	Kauai	Kukuiula SBH	Resurfacing and restriping of existing access road and parking areas, drainage improvements, and reconstruction of boat wash down area.	C	1,500	
LNR801	Kauai	Nawiliwili SBH	Construction of new floating finger and main piers to replace existing badly deteriorated concrete fixed piers.	C	6,000	
LNR801	Kauai	Nawiliwili SBH	Construction of new Pier 400 floating dock.	C	4,000	
LNR801	Kauai	Nawiliwili SBH	Construction of new wastewater treatment system to replace overloaded, aging system.	C	2,000	
LNR801	Kauai	Nawiliwili SBH	Replace existing comfort station with new larger building.	C	2,000	
LNR801	Kauai	Nawiliwili SBH	Resurfacing and restriping of existing access road and parking areas, drainage improvements, and reconstruction of boat wash down area.	C	3,000	
LNR801	Kauai	Nawiliwili SBH	Repair to existing concrete marginal wharf.	C	2,000	
LNR801	Kauai	Nawiliwili SBH	Repair of existing boat ramp and loading docks.	C	3,500	
LNR801	Kauai	Nawiliwili SBH	Replacement of water mains, service laterals, and plumbing fixtures.	C	1,000	
LNR801	Kauai	Nawiliwili SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	1,500	
LNR801	Kauai	Nawiliwili SBH	Installation of individual power pedestals and meters for all slips and remote monitoring of electrical usage.	C	1,500	
LNR801	Kauai	Port Allen SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	1,500	
LNR801	Kauai	Port Allen SBH	Installation of meters for all slips and remote monitoring system to monitor electrical usage.	C	500	
LNR801	Kauai	Port Allen SBH	Repair to existing corroding steel sheet piles and bulkhead at commercial loading dock.	C	3,000	
LNR801	Kauai	Port Allen SBH	Repair to existing boat ramp and loading docks.	C	4,000	
LNR801	Kauai	Port Allen SBH	Maintenance dredging of harbor basin and entrance channel.	C	3,000	
LNR801	Kauai	Port Allen SBH	Resurfacing and restriping of existing access road and parking areas, drainage improvements, and reconstruction of boat wash down area.	C	2,000	
LNR801	Kauai	Port Allen SBH	Installation of new fendering along wall at south side of boat ramp and new cleats.	C	1,500	
LNR801	Kauai	Port Allen SBH	Replacement of water mains, service laterals, and plumbing fixtures.	C	1,000	
LNR801	Maui	Kahului SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	1,000	
LNR801	Maui	Kihei Boat Ramp	Replaced damaged boat ramp panels and replace existing loading docks.	C	4,000	
LNR801	Maui	Kihei Boat Ramp	Maintenance dredging of harbor basin and entrance channel.	C	1,500	
LNR801	Maui	Kihei Boat Ramp	Renovation of existing comfort stations including new roofing, paint, toilets, urinals, plumbing fixtures, lighting, and utilities.	C	1,000	
LNR801	Maui	Lahaina SBH	Upgrade and replacement of existing electrical lines, conduits, lighting, circuit breakers, and related work.	C	2,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
LNR801	Maui	Lahaina SBH	Installation of individual power pedestals and meters for all slips and remote monitoring of electrical usage.	C	1,500	
LNR801	Maui	Lahaina SBH	Repair to existing boat ramp and loading dock.	C	3,000	
LNR801	Maui	Lahaina SBH	Replacement of existing dock boxes along front row.	C	1,500	
LNR801	Maui	Lahaina SBH	Repair of existing concrete bulkhead and fenders around existing main pier.	C	2,000	
LNR801	Maui	Lahaina SBH	Replacement of water mains, service laterails, and plumbing fixtures.	C	1,000	
LNR801	Maui	Maalaea SBH	Maintenance dredging of harbor basin and entrance channel.	C	4,000	
LNR801	Maui	Maalaea SBH	Replacement of existing structures and install new aluminum framed marginal wharf along north side of harbor including electrical and water service.	C	6,000	
LNR801	Maui	Maalaea SBH	Replacement of existing concrete marginal wharf with new aluminum framed floating marginal wharf along west side of harbor including electrical and water service.	C	4,000	
LNR801	Maui	Maalaea SBH	Repair to existing boat ramp and loading docks.	C	4,000	
LNR801	Lanai	Manele SBH	Repair to existing boat ramp.	C	2,500	
LNR 806	Hawaii	Akaka Falls State Park	Renovate/upgrade pathway slopes and erosion stabilization.	B	1,500,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Akaka Falls State Park	Comfort station renovate/improve.	A	750,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Baseyard East Baseyard	Renovate baseyard structures and yards including storage/solar/pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Baseyard West Baseyard	Renovate baseyard structures and yards including storage/solar/pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Hapuna Beach State Recreation Area	Deteriorated water system and related improvement.	B	1,000,000	Completed - CIP project to replace in progress
LNR 806	Hawaii	Hapuna Beach State Recreation Area	Deteriorated potable and irrigation water systems, entry and internal roadways, security barriers, cabin, and comfort station repair improvements.	C	2,500,000	CIP
LNR 806	Hawaii	Hulihee Palace	Basement Wall - renovation	A	250,000	FY24 G10M Q2 Plans/Design in progress
LNR 806	Hawaii	Hulihee Palace	Basement Wall - renovation	A	2,000,000	FY24 G10M Q4 Construction
LNR 806	Hawaii	Hulihee Palace	Replace and restore drainage system	C	1,500,000	CIP
LNR 806	Hawaii	Kalopa State Recreation Area	Deteriorated roadways, parking areas, pathways, cabin and dining hall repair improvements. Dining Hall install lights	C	3,900,000	CIP
LNR 806	Hawaii	Kalopa State Recreation Area	parking, roadway, shoulders and related improvements	B	750,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Kealakekua - Napoopoo	Comfort station repair/improvements - add lighting	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Kealakekua - Napoopoo	interpretive center, pathways, interpretive trails, new parking, CUA/SMA	C	2,500,000	CIP
LNR 806	Hawaii	Kealakekua - Napoopoo	Wharf improvements, BBQ pits repair/replace, path and stairway redo beginning and end of stairs	C	2,500,000	CIP
LNR 806	Hawaii	Kekaha Kai State Park - Kua Bay	Kaelemakule/Magoon renovation	A	150,000	FY24 G10M Q2 Plans/Design in progress
LNR 806	Hawaii	Kekaha Kai State Park - Kua Bay	Kaelemakule/Magoon renovation	A	1,250,000	FY24 S312 Q4 Construction
LNR 806	Hawaii	Kekaha Kai State Park - Kua Bay	parking, roadway, shoulders and related improvements	C	3,900,000	CIP
LNR 806	Hawaii	Kekaha Kai State Park - Kua Bay	Comfort station - paint interior/exterior, repair interior lights and replace fixtures	B	250,000	Deferred to FY25-26
LNR 806	Hawaii	Kekaha Kai State Park - Kua Bay	Front gates need welding (bells and pins), Water Tank repair for water pressure, BBQ pits repair/replace, Comfort station paint interior/exterior, Comfort station new doors	B	150,000	Deferred to FY25-26
LNR 806	Hawaii	Kekaha Kai State Park - Kua Bay	Mahaiula:: vault toilets	B	150,000	Deferred to FY25-26
LNR 806	Hawaii	Lapakahi State Historic Park	renovate building, paint interior/exterior, floor resurfacing and comfort station improvements, railing repair, interpretive kiosk	B	250,000	Deferred to FY25-26
LNR 806	Hawaii	Lava Tree State Monument	Parking lot Install Lights and Security Camera repaving	B	25,000	Deferred to FY25-26
LNR 806	Hawaii	Lava Tree State Monument	Comfort Station renovation	B	250,000	Deferred to FY25-26
LNR 806	Hawaii	MacKenzie State Recreation Area	Comfort station renovation, pavilion renovation/improve, parking lot install lights	B	250,000	Deferred to FY25-26
LNR 806	Hawaii	Manuka State Wayside	Clivus System Replacement, Deteriorated composting sewer system for the comfort station, and repairs of the water catchment system.	B	100,000	Permits - Deferred to FY25-26
LNR 806	Hawaii	Manuka State Wayside	Building paint interior/exterior, add security doors	B	40,000	Deferred to FY25-26
LNR 806	Hawaii	Wailoa Center	Comfort station repair/improvements	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Wailoa Center	Roof repair/improvements	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Hawaii	Wailoa Center	pathway replacement, electric lights/solar for parking lot, parking lot near boat ramp install lights, bridges redo railing and lighting, pavilions electric work for lights, roof solar/pv and windows	B	1,575,000	Deferred to FY25-26

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
LNR 806	Hawaii	Wailuku River State Park - Boiling Pots	Renovate comfort station roofing, pathways and parking areas, comfort station rock wall renovation/improve	B	500,000	Deferred to FY25-26
LNR 806	Kauai	East baseyards	Renovate baseyard structures and yards including storage/solar/pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Kauai	Kokee State Park - Kokee Road system	Road System - repave roadways due to wear and tear, weathering, increased vehicle usage, and lack of routine maintenance.	A	350,000	FY24 G10M Q2 Plans/Design in progress
LNR 806	Kauai	Kokee State Park - Kokee Road system	Road System - repave roadways due to wear and tear, weathering, increased vehicle usage, and lack of routine maintenance.	B	6,000,000	FY24 G10M Q4 Construction
LNR 806	Kauai	Kokee State Park - Public water system	Public Water System - Deteriorated water lines and meters servicing the lessees in the park.	C	1,250,000	CIP
LNR 806	Kauai	Kokee State Park - Public water system	Public Water System - Water tower repair/replace	B	2,000,000	Deferred to FY25-26
LNR 806	Kauai	Kokee State Park / Wailua Marina	Baseyard/Marina Bldg - Historic Renovation - Plans/Design	A	350,000	FY24 G10M Q2 (plans/design in progress)
LNR 806	Kauai	Kokee State Park / Wailua Marina	Baseyard/Marina Bldg - Historic Renovation - Construction	A	2,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Kauai	Polihale State Park	Park repairs including deteriorated comfort stations, pavilions, entry road, bridges and internal park roadways from seasonal flooding.	B	4,000,000	Deferred to FY25-26
LNR 806	Kauai	Wailua River State Park	Dredging of the marina waterways of debris and sediment build-up affecting the safety of vessels using marina facilities.	B	2,000,000	Deferred to FY25-26
LNR 806	Kauai	Wailua River State Park	Deteriorated water and sewer lines for all park sections - Marina, Old Smith's, Kaumualii, Opaekaa and Fern Grotto.	B	1,500,000	Deferred to FY25-26
LNR 806	Kauai	Wailua River State Park - Fern Grotto	Deteriorated piers and docks, and pathways.	B	1,000,000	Deferred to FY25-26
LNR 806	Kauai	Waimea Canyon State Park	Erosion of the slope foundations for the lookouts and pathways at Waimea Canyon and Puu Hinahina park sections.	C	4,000,000	CIP Construction
LNR 806	Kauai	Waimea Canyon State Park - Waimea and Puu Hinahina lookouts	Deteriorated comfort stations, roadways, parking areas, pathways, and trailheads.	B	2,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Kauai	West baseyards	Renovate baseyard structures and yards including storage/solar/pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Hana Waysides - Kaumahina	Deteriorated water system	C	1,500,000	CIP Plans/Design/Construction
LNR 806	Maui	Hana Waysides - Kaumahina	Deteriorated roadways and pathways, pathway repairs, water tank and parking area repairs and improvements.	B	1,500,000	Deferred to FY25-26
LNR 806	Maui	Hana Wayside - Puaakaa	Comfort station reroof, paint and tile interior walls	B	500,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Hana Wayside - Wailua	Stairway and Railing repair, slope stabilization	B	500,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Iao	Comfort station new inground holding tanks	B	750,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Iao	Lower stream walkway (floating /above ground) installation	B	500,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Iao	water line install with fiberoptic from Kepaniwai	B	1,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Maui baseyard	Renovate baseyard structures and yards including storage/solar/pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Molokai baseyard	Renovate baseyard structures and yards including storage/solar/pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Palaau	Caretaker residence PV system	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Polipoli	Cabin renovation includes reroof, change windows (energy efficient vinyl sliding)	B	500,000	Deferred to FY26
LNR 806	Maui	Polipoli Springs State Recreation Area	Deteriorated roadways, cabin facility, water system, and camping area facilities.	B	1,000,000	Deferred to FY26
LNR 806	Maui	Waianapanapa	Renovate Caretaker residence PV system	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Maui	Waianapanapa	Renovate Shelter/Pavilion install with BBQ pits	B	750,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Aiea Bay	Pavilion reroof	A	50,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Baseyards	Deteriorated baseyard structures and yards.	A	500,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Diamond Head State Monument	Battery Harlow renovation, visitor/access viewpoint, tram/trolley improvements	C	700,000	CIP FY24
LNR 806	Oahu	Diamond Head State Monument	Battery Harlow renovation, visitor/access viewpoint, tram/trolley improvements	C	1,000,000	CIP FY25
LNR 806	Oahu	Diamond Head State Monument	Gift Shop Building renovation	B	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Diamond Head State Monument	Rockfall mitigation, shotcrete stabilization, trail slope stabilization	C	3,000,000	CIP
LNR 806	Oahu	Diamond Head State Monument	Wetland restoration and access features to include signage/boardwalk, deteriorated trail paths and walkways.	B	3,000,000	Deferred to FY26
LNR 806	Oahu	Iolani Palace	Overall Electrical and Fire Assessment and Designs	C	200,000	CIP
LNR 806	Oahu	Iolani Palace	Electrical Assessment Repairs	A	1,000,000	FY24 S312 Q4 Construction
LNR 806	Oahu	Iolani Palace	HVAC, Elevator, 2nd Fl Lanai - repair/renovate	B	1,500,000	FY24 S312 Q4 (plans/design in progress)
LNR 806	Oahu	Iolani Palace	Fire Suppresant System installation	B	1,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Iolani Palace	Structural Assessment - basement, lanais and walls	B	150,000	Deferred to FY25 due to G fund reduction

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
LNR 806	Oahu	Iolani Palace	Basement - Drain Improvements in Moat area	B	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Iolani Palace	Parking upgrades/paving and remove meters	A	750,000	FY24 G10M Q4 Construction
LNR 806	Oahu	Iolani Palace	Doors and Windows - repair/renovate	A	150,000	FY24 Act 164 (2023) Grant
LNR 806	Oahu	Iolani Palace - Hale Koa Barracks	Exterior Improvements - entry wall area, pathways and surfaces	B	1,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Iolani Palace - Kanaina Bldg	Interior Improvements - skylight, walls, windows, ADA	B	2,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Iolani Palace - Kanaina Bldg	Exterior Improvements - foundation issues, stairwells	B	300,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Kahana	Replacing solar street lamps	B	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Kaiwi/Makapuu	Renovate stairs and walkways	A	1,000,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Keaiwa Heiau State Recreation Area	Baseyard/Caretaker residence - repair/improve roof/solar pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Keaiwa Heiau State Recreation Area	Roadway Plans/Design	C	250,000	CIP
LNR 806	Oahu	Keaiwa Heiau State Recreation Area	Deteriorated roadways, pavilions in the day use and trail head areas, deteriorated comfort stations and pavilions in the camping and trailhead areas.	A	2,500,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Malaekahana State Recreation Area, Kalanai Section.	Baseyard/Caretaker residence - repair/improve roof/solar pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Malaekahana State Recreation Area, Kalanai Section.	Electrical system repairs, and street light replacements.	B	1,500,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Malaekahana State Recreation Area, Kalanai Section.	Deteriorated comfort stations, deteriorated roof supports and roofing, parking repairs	C	3,000,000	CIP
LNR 806	Oahu	Mauna'ala	Kahu Cottage - Repair/Improve hale, update office/interpretive area, roof/solar pv	A	50,000	FY24 G10M Q2 Plans/Design in progress
LNR 806	Oahu	Mauna'ala	Kahu Cottage - Repair/Improve hale, update office/interpretive area, roof/solar pv	A	450,000	FY24 G10M Q4 Construction
LNR 806	Oahu	Nuuanu	Paving entry road and parking lots add Parking lot solar lighting	B	200,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Puaakaa	Fence and rails repair/improvements	B	300,000	FY24 G10M Q3 Construction
LNR 806	Oahu	Queen Emma Summer Palace	Repair and Maintenance general	B	1,000,000	Deferred to FY26
LNR 806	Oahu	Ruger	Baseyard Upgrade/Repair - Fencing, Storage solar/pv, Electronic Security Gate	A	650,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Sand Island	Baseyard/Caretaker residence - repair/improve roof/solar pv	A	250,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Sand Island	Interpretive Historic properties	A	520,000	Deferred to FY25 due to G fund reduction
LNR 806	Oahu	Various	Paving road/parking lot	B	500,000	FY24 G10M Q2 PSC Contract
LNR 806	Statewide	Statewide	Campsites - Renovate/Improve Group Campsites, ADA features, picnic tables, BBQ pits and Shelters	A	250,000	FY24 G10M Q2 Plans/Design in progress
LNR 806	Statewide	Statewide	Campsites - Renovate/Improve Group Campsites, ADA features, picnic tables, BBQ pits and Shelters	A	1,425,000	FY24 G10M Q4 Construction
LNR 806	Statewide	Statewide	Prequalified Small Contractor Contract - various disciplines to address R&M	A	1,000,000	FY24 RFP in progress
LNR 806	Statewide	Statewide	Prequalified Small Contractor Contract - various disciplines to address R&M	B	1,000,000	FY24 RFP in progress

**TOTAL:** 109,961,050

**By MOF**

General	A	21,093,400
Special	B	46,490,000
General Obligation Bonds	C	42,376,650
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF PUBLIC SAFETY**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
PSD402	Oahu	Halawa Correctional Facility	HMSF Chiller Repairs-Learning Center, Library, Chapel A/C System	A	50,000	
PSD402	Oahu	Halawa Correctional Facility	HCF/MSF, SHU Rec Yards 1-4, Repair and Seal Perimeter Joints	A	200,000	
PSD402	Oahu	Halawa Correctional Facility	HMSF Mods 1-4 Inmates Cells Windows	A	300,000	
PSD402	Oahu	Halawa Correctional Facility	Maintenance Repair and Operations (MRO) Spare Parts Inventory HCF	A	200,000	
PSD402	Oahu	Halawa Correctional Facility	Plumbing Fixture Replacement for Inmate Cells at HCF	A	100,000	
PSD402	Oahu	Halawa Correctional Facility	Parking Lot & Curbing Repairs HMSF	A	250,000	
PSD402	Oahu	Halawa Correctional Facility	HMSF Mods 1-4 Common Areas Windows	A	250,000	
PSD402	Oahu	Halawa Correctional Facility	HMSF Mods 1-4, SHU & Medical Plumbing Repairs	A	600,000	
PSD402	Oahu	Halawa Correctional Facility	Air-Conditioning System Components at the MSF	A	40,000	
PSD402	Oahu	Halawa Correctional Facility	HMSF Mods 1-4 Cell Structural Repairs (Ceilings, Walls, Floors)	A	250,000	
PSD402	Oahu	Halawa Correctional Facility	Medium Security Programs - Plumbing	A	250,000	
PSD402	Oahu	Halawa Correctional Facility	HMSF - Support Svcs - Plumbing	A	100,000	
PSD402	Oahu	Halawa Correctional Facility	HMSF - Ventilation System Mods 1-4	A	100,000	
PSD402	Oahu	Halawa Correctional Facility	Water Booster Pump System-MSF Towers 1 and 2	A	30,000	
PSD402	Oahu	Halawa Correctional Facility	Painting Project at MSF	A	400,000	
PSD402	Oahu	Halawa Correctional Facility	Flooring (Vinyl Tiles) Project at the MSF and SNF	A	60,000	
PSD402	Oahu	Halawa Correctional Facility	Flooring (Carpet) Project at the MSF	A	40,000	
PSD403	Hawaii	Kulani Correctional Facility	Primary Water Source Supply Expansion	A	1,500,000	
PSD403	Hawaii	Kulani Correctional Facility	Fog Catcher	A	250,000	
PSD403	Hawaii	Kulani Correctional Facility	330,000 Gallon water tank replacement/addition	A	800,000	
PSD403	Hawaii	Kulani Correctional Facility	Structural and Roofing improvements	A	1,000,000	
PSD403	Hawaii	Kulani Correctional Facility	Inspect/Upgrade/replace fire alarm/sprinkler system	A	2,500,000	
PSD403	Hawaii	Kulani Correctional Facility	Fuel Tank replacement (Above ground)	A	1,000,000	
PSD403	Hawaii	Kulani Correctional Facility	Alternate Power Photo Voltaic Solar	A	800,000	
PSD403	Hawaii	Kulani Correctional Facility	ADA upgrades for compliancy	A	1,000,000	
PSD403	Hawaii	Kulani Correctional Facility	AG waste to protein energy	A	500,000	
PSD403	Hawaii	Kulani Correctional Facility	Sustainable Pasture Restoration	A	250,000	
PSD403	Hawaii	Kulani Correctional Facility	New Utility Shop	A	3,000,000	
PSD403	Hawaii	Kulani Correctional Facility	New Garage Building	A	5,000,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
PSD403	Hawaii	Kulani Correctional Facility	Security Camera Drone	A	50,000	
PSD403	Hawaii	Kulani Correctional Facility	Gas station replacement/Upgrade	A	1,000,000	
PSD404	Oahu	Waiawa Correctional Facility	Building 9 & 10 Fire Sprinkler Repair	A	95,000	
PSD404	Oahu	Waiawa Correctional Facility	Facility-wide Fire Sprinkler An Alarm System	A	1,500,000	
PSD404	Oahu	Waiawa Correctional Facility	Replace Front Gate Water Line	A	48,000	
PSD404	Oahu	Waiawa Correctional Facility	Housing Unit Boiler	A	85,000	
PSD404	Oahu	Waiawa Correctional Facility	Pavilion Renovation	A	90,000	
PSD404	Oahu	Waiawa Correctional Facility	Replace Generator Enclosure	A	125,000	
PSD404	Oahu	Waiawa Correctional Facility	Kashbox Roofing Material	A	155,000	
PSD404	Oahu	Waiawa Correctional Facility	Reroof Building 4 (Lower Roof)	A	35,000	
PSD404	Oahu	Waiawa Correctional Facility	Central Control Renovation	A	140,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Misc Building Reconditioning	A	2,100,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Rec / Evac Yard at Punahale / Komohana Triangle	A	750,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Komohana's Crow's Nest Roof and Ceiling Repairs	A	75,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Temporary Holding Area Cover	A	50,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Privacy Slats at Admin Trailer / Rec Yard	A	30,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Isolation Unit Shower	A	50,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Punahale Parking Lot Repairs	A	100,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Replace Leaking Valves Punahale Water Closets	A	100,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Security Screening at Covered Secure Walkway	A	50,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Waterproofing at maintenance & storage rooms	A	130,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Hale Nani Annex Parking Lot Repairs	A	400,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Laundry Building Ventilation Openings	A	50,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Prepare for Armory Container	A	150,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Hale Nani Annex misc building reconditioning	A	1,000,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Punahale AC System Repairs	A	200,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Punahale Exterior Lighting	A	120,000	
PSD405	Hawaii	Hawaii Community Correctional Center	Komohana Water Closet Valving Repairs	A	200,000	
PSD406	Maui	Maui Community Correctional Center	Module C/D, Module B, Captain's Office, Education, Corner Pocket, Central and	A	2,000,000	
PSD406	Maui	Maui Community Correctional Center	Gatehouse, Module 3 and Old Kitchen Roofing, and Dorms 6/7- Reroofing or	A	2,000,000	
PSD406	Maui	Maui Community Correctional Center	Dorms 1/2, 3, and 4/5- Backup Generator Replacement	A	600,000	
PSD406	Maui	Maui Community Correctional Center	Security Fencing Replacement	A	13,000,000	
PSD406	Maui	Maui Community Correctional Center	Trailers- Replacement Building for Support Staff	A	1,000,000	
PSD406	Maui	Maui Community Correctional Center	MP - Dayrooms and Module 3 area- Medical and Mental Health Unit Expansion	A	4,000,000	
PSD406	Maui	Maui Community Correctional Center	Kitchen Expansion	A	1,500,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
PSD406	Maui	Maui Community Correctional Center	Solar Project	A	1,000,000	
PSD406	Maui	Maui Community Correctional Center	Offender Services Office- Demolition and Replacement of Offender Services	A	5,000,000	
PSD406	Maui	Maui Community Correctional Center	Dormitory 4/5 Bathroom Renovation	A	1,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Replacement of Chillers 2 & 3 / Laumaka Chiller 1	A	2,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Mauka / Makai Flooring	A	500,000	
PSD 407	Oahu	Oahu Community Correctional Center	Facility Wide Replace / Install Security Fixtures (secured area)	A	300,000	
PSD 407	Oahu	Oahu Community Correctional Center	Facility Wide Replace / Install Energy Security Fixtures (secured area)	A	500,000	
PSD 407	Oahu	Oahu Community Correctional Center	Fire Damper System	A	1,500,000	
PSD 407	Oahu	Oahu Community Correctional Center	Roof Replacement	A	3,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Facility Wide Replace / Install Energy Efficient Perimeter Security Lighting	A	1,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	OCCC / Laumaka Facility Wide Assessment of Deficiency from DOJ Audit	A	28,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Facility HVAC Duct Service	A	450,000	
PSD 407	Oahu	Oahu Community Correctional Center	Generator Replacement	A	2,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Tankless Water Heater for Makai & Annex II	A	900,000	
PSD 407	Oahu	Oahu Community Correctional Center	Picture Glass Window Replacement	A	950,000	
PSD 407	Oahu	Oahu Community Correctional Center	Public address Paging System Upgrade (PA System)	A	650,000	
PSD 407	Oahu	Oahu Community Correctional Center	Gate 3 Vehicle Inspection Pit Upgrade	A	650,000	
PSD 407	Oahu	Oahu Community Correctional Center	Facility Wide Elevator Systems Upgrade	A	2,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Exhaust Fan Replacement 1,2,3,and 4	A	450,000	
PSD 407	Oahu	Oahu Community Correctional Center	Exhaust Fan Replacement 5,6,7. and 8	A	450,000	
PSD 407	Oahu	Oahu Community Correctional Center	Exhaust Fan Replacement 11,12,and 13	A	450,000	
PSD 407	Oahu	Oahu Community Correctional Center	Exhaust Fan Replacement 17,18,19	A	450,000	
PSD 407	Oahu	Oahu Community Correctional Center	Exhaust Fan Replacement Annex I & Annex II	A	450,000	
PSD 407	Oahu	Oahu Community Correctional Center	Split AC-Official Staff Mess Hall	A	40,000	
PSD 407	Oahu	Oahu Community Correctional Center	Facility Wide VFD for Chillers & Modules	A	1,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Plumbing Valves Upgrade(FW) gate to bay	A	1,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Commercial Ice Box for Modules	A	10,000	
PSD 407	Oahu	Oahu Community Correctional Center	Laundry Supply Fan	A	100,000	
PSD 407	Oahu	Oahu Community Correctional Center	FSU Supply Fan & Exhaust fans	A	3,000,000	
PSD 407	Oahu	Oahu Community Correctional Center	Annex I & 2 Electrical Upgrade	A	600,000	
PSD408	Kauai	Kauai Community Correctional Center	Maintenance Building - Construct Walls	A	200,000	
PSD408	Kauai	Kauai Community Correctional Center	Facility-wide ADA repairs of deficiencies from DOJ Audit	A	3,000,000	
PSD408	Kauai	Kauai Community Correctional Center	Replace rotted window frames at Modules A and B	A	100,000	
PSD408	Kauai	Kauai Community Correctional Center	Maintenance Shop roof replacement	A	100,000	
PSD408	Kauai	Kauai Community Correctional Center	Combination toilet and basin for all inmate housing in the main facility	A	300,000	
PSD408	Kauai	Kauai Community Correctional Center	Visiting room renovation for non contact visits.	A	150,000	

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
PSD408	Kauai	Kauai Community Correctional Center	Security staff restroom repair / renovation to male and female showers	A	80,000	
PSD408	Kauai	Kauai Community Correctional Center	1000 gallon Diesel above ground fuel cell for the 250K diesel generator	A	150,000	
PSD408	Kauai	Kauai Community Correctional Center	On demand propane tankless water heaters to replace the aging tank heaters for	A	100,000	
PSD408	Kauai	Kauai Community Correctional Center	Module A and Intake hallway floor replacement tiles/ asbestos glue removal and	A	250,000	
PSD408	Kauai	Kauai Community Correctional Center	Clerical Office renovations	A	200,000	
PSD408	Kauai	Kauai Community Correctional Center	New commercial grade laundry equipment, 2 each washers and dryers	A	100,000	
PSD408	Kauai	Kauai Community Correctional Center	Replace the perimeter fencing and razor wire surrounding Module C dorms	A	200,000	
PSD408	Kauai	Kauai Community Correctional Center	Remove and replace existing Module A and B shower stalls	A	200,000	
PSD408	Kauai	Kauai Community Correctional Center	Resurface secured recreation asphalt	A	50,000	
PSD408	Kauai	Kauai Community Correctional Center	Drywall repair through out the Facility	A	40,000	
PSD408	Kauai	Kauai Community Correctional Center	Life time stand pavilion renovation/repair	A	60,000	
PSD408	Kauai	Kauai Community Correctional Center	Module A expansion of plumbing chase access openings	A	80,000	
PSD408	Kauai	Kauai Community Correctional Center	Install New Video Surveillance Equipment	A	150,000	
PSD408	Kauai	Kauai Community Correctional Center	Replace worn and broken inmate dining tables in the Main facility.	A	200,000	
PSD408	Kauai	Kauai Community Correctional Center	Install new perimeter fencing on the west garden area.	A	150,000	
PSD408	Kauai	Kauai Community Correctional Center	Module A & B - A/C Renovations	A	600,000	
PSD408	Kauai	Kauai Community Correctional Center	Maintenance Building - Construct Walls for tool control	A	200,000	
PSD408	Kauai	Kauai Community Correctional Center	Module A and B shower stall replacement/ plumbing fixtures	A	30,000	
PSD408	Kauai	Kauai Community Correctional Center	Facility-wide ADA compliance	A	500,000	
PSD408	Kauai	Kauai Community Correctional Center	Parking lot improvements	A	70,000	
PSD408	Kauai	Kauai Community Correctional Center	Admin staff storage building roof replacement	A	35,000	
PSD408	Kauai	Kauai Community Correctional Center	Module B air conditioner permanent replacement	A	500,000	
PSD409	Oahu	Womens Community Correctional Center	Facility-wide Security Fencing and Perimeter Security Detection Sys.	A	7,500,000	
PSD409	Oahu	Womens Community Correctional Center	Facility-wide Upgrade / Replace Interior / Exterior Lighting	A	3,000,000	
PSD409	Oahu	Womens Community Correctional Center	Facility-wide Interior and Exterior Window Replacement	A	2,500,000	
PSD409	Oahu	Womens Community Correctional Center	Facility-wide Roofing Replacement and Waterproofing Improvements	A	6,000,000	
PSD409	Oahu	Womens Community Correctional Center	Facility-wide Cooling Sys. And Associated HVAC Sys Replacement and Upgrade	A	4,000,000	
PSD409	Oahu	Womens Community Correctional Center	Facility-wide Tankless Water Heating System Upgrade	A	3,000,000	
PSD409	Oahu	Womens Community Correctional Center	Replace Security Doors & Locks	A	3,200,000	
PSD409	Oahu	Womens Community Correctional Center	Security Electronics Repair and Improvements	A	11,000,000	
PSD409	Oahu	Womens Community Correctional Center	Kaala Cottage Building - Plumbing	A	905,000	
PSD409	Oahu	Womens Community Correctional Center	Kaala Cottage Building - Fire Sprinkler	A	65,000	
PSD409	Oahu	Womens Community Correctional Center	Maunawili Cottage Building - Fire Sprinkler	A	101,000	
PSD409	Oahu	Womens Community Correctional Center	Maunawili Cottage Building - Plumbing	A	60,000	
PSD409	Oahu	Womens Community Correctional Center	Olomana Cottage Building - Plumbing	A	925,000	
PSD409	Oahu	Womens Community Correctional Center	Olomana Cottage Building - Electrical	A	345,000	
PSD409	Oahu	Womens Community Correctional Center	Olomana Cottage Building - Fire System	A	100,000	



Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
PSD409	Oahu	Womens Community Correctional Center	Ahiki Dormitory Building - Walls	A	72,000	
PSD409	Oahu	Womens Community Correctional Center	Ahiki Dormitory Building - Plumbing	A	90,000	
PSD409	Oahu	Womens Community Correctional Center	Facility Wide ADA Repairs of Deficiency from D.O.J. Audit	A	4,000,000	
PSD409	Oahu	Womens Community Correctional Center	Resurface Basketball Court- Maunawili, Olomana, Kaala Buildings	A	1,000,000	
PSD409	Oahu	Womens Community Correctional Center	Ahiki Cottage Building- Painting, repair Renovations	A	450,000	
PSD409	Oahu	Womens Community Correctional Center	Kaala Cottage Building- Plumbing fixtures replacement/upgrade	A	450,000	
PSD409	Oahu	Womens Community Correctional Center	Olomana Cottage Building- Plumbing fixture replacement/upgrade	A	500,000	
PSD409	Oahu	Womens Community Correctional Center	Maunawili Cottage Building-Plumbing fixture replacement/upgrade	A	500,000	
PSD409	Oahu	Womens Community Correctional Center	Replace Tool Storage/ Warehouse	A	4,500,000	

**TOTAL:**

175,256,000

**By MOF**

General	A	175,256,000
Special	B	-
General Obligation Bonds	C	-
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET**  
**DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS**  
**DEPARTMENT OF TRANSPORTATION**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN102	Oahu	Overseas Terminal (OST)	OST Landscape and Planter Box Replacement	B	700,000	Daniel K. Inouye International Airport
TRN102	Oahu	Ewa Concourse	Replace Floor Tile at Ewa Concourse	B	2,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	ARFF Station	ARFF Station Window Replacement	B	500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal & OST	Apply Coating to Sidewalk Areas on 2nd level of IIT and OST	B	1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Overseas Terminal (OST)	Main Terminal Basement Door & Lock Replacement	B	2,500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Wikiwiki Roadway	IITB 3rd Level Roadway Repairs	B	2,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Elevator & Escalator Replacement, Phase I	B	10,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Elevator & Escalator Replacement, Phase II	B	10,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Elevator & Escalator Replacement, Phase III	B	10,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Elevator & Escalator Replacement, Phase IV	B	10,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Termite Treatment	B	500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Overseas Terminal (OST)	Main Terminal Glass Louver Replacement	B	750,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal & OST	IITB Carpet Replacement	B	1,500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Airfield	Repave General Aviation Apron	B	2,500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Overseas Terminal (OST)	Replace DH Extension Ceiling	B	300,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Emergency Generator Conversions to Automatic	B	6,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal & OST	Install CAT6 Communication Cables at DOTA Offices	B	1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Ewa Concourse	Renovation of 2nd Level Ewa Concourse Ceiling	B	3,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Concrete Structure Exterior Sealing	B	\$ 6,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Overseas Terminal (OST)	Cultural Gardens Renovation	B	\$ 5,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Overseas Terminal (OST)	Enclose OST 2nd Level Store Front Area	B	\$ 10,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Diamond Concourse	Diamond Head Concourse Electrical System Upgrade	B	\$ 1,500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Central Concourse	Central Concourse Electrical System Upgrade	B	\$ 1,500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Ewa Concourse	Ewa Concourse Electrical System Upgrade	B	\$ 1,500,000	Daniel K. Inouye International Airport
TRN102	Oahu	Baseyard Buildings	Miscellaneous Repairs to Maintenance Baseyard Buildings	B	\$ 2,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Ewa Concourse	Ewa Concourse 2nd Level Security Fence Extension	B	\$ 250,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Air Condition Elevator Machine Rooms	B	\$ 1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Airport Property	Lagoon Drive Culvert Bridge Repairs	B	\$ 1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Baseyard Buildings	Relocate AIR-OME Office to Baseyard	B	\$ 1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	South Ramp Buildings	South Ramp Structural Roof Replacement, Phase I	B	\$ 1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	South Ramp Buildings	South Ramp Structural Roof Replacement, Phase II	B	\$ 1,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Replace Security Access Control - Controller Replacement	B	\$ 5,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Airfield	Aircraft Apron Reconstruction, Phase II (Central Concourse)	B	\$ 46,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Airfield	Aircraft Apron Reconstruction, Phase III (Ewa Concourse)	B	\$ 55,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Parking Lots	Parking Lot Guidance System	B	\$ 3,000,000	Daniel K. Inouye International Airport

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN102	Oahu	Airfield	Aircraft Apron Reconstruction, Phase IV (Frontal Gates)	B	\$ 23,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Statewide EOC/Security Data Center - Shell	B	\$ 5,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Statewide EOC/Security Data Center Systems	B	\$ 3,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Front of House- Roadway, Lobby CCTV and Gunshot Detection	B	\$ 3,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Door Upgrades- Direct access Doors- panels, cabling and hardare	B	\$ 3,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Multiple Airport Terminals	Employee Check Points - 6 locations	B	\$ 6,000,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Replacement of AHU-13 at IIT 7th Floor	B	\$ 750,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Replacement of AHU-14 at IIT 7th Floor	B	\$ 750,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Replacement of AHU-15 at IIT 7th Floor	B	\$ 750,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Replacement of AHU-16 at IIT 7th Floor	B	\$ 750,000	Daniel K. Inouye International Airport
TRN102	Oahu	Interisland Terminal	Replacement of Baseyard Fueling System	B	\$ 3,000,000	Daniel K. Inouye International Airport
TRN104	Oahu	Air Traffic Control Tower Building	Renovate Tower Building 2nd Floor Spaces	B	\$ 2,000,000	Kalaeloa Airport
TRN104	Oahu	Air Traffic Control Tower Building	Crashnet System Installation	B	\$ 250,000	Kalaeloa Airport
TRN104	Oahu	Airport Property	Install New CCTV System - Airport Perimeter	B	\$ 2,500,000	Kalaeloa Airport
TRN104	Oahu	Airport Property	Install New CCTV System - Airport Perimeter	B	\$ 1,000,000	Dillingham Airfield
TRN104	Oahu	Unicom Building	Renovate Unicom Tower	B	\$ 2,000,000	Dillingham Airfield
TRN104	Oahu	Airport Property	Replace Emergency Generator	B	\$ 600,000	Dillingham Airfield
TRN104	Oahu	Airport Property	Replace High Voltage Poles and Transformer	B	\$ 750,000	Dillingham Airfield
TRN111	Hawaii	Airport Property	Replace Light Poles on Airport Road	B	\$ 300,000	Hilo International Airport
TRN111	Hawaii	Terminal	Install New Crashnet System	B	\$ 250,000	Hilo International Airport
TRN111	Hawaii	Terminal	Air Condition Elevator Machine Rooms	B	\$ 25,000	Hilo International Airport
TRN111	Hawaii	Cargo Terminal	Cargo Building Door Repairs	B	\$ 100,000	Hilo International Airport
TRN111	Hawaii	Airfield	Cargo Apron Repairs	B	\$ 2,000,000	Hilo International Airport
TRN111	Hawaii	Airfield	Repave GA Apron	B	\$ 1,000,000	Hilo International Airport
TRN111	Hawaii	Terminal	Replace Holdroom Carpet	B	\$ 150,000	Hilo International Airport
TRN111	Hawaii	Airport Property	Demolition of Abandoned Building	B	\$ 250,000	Hilo International Airport
TRN111	Hawaii	Terminal	Terminal Signs & Graphics	B	\$ 750,000	Hilo International Airport
TRN111	Hawaii	Cargo Terminal	Cargo Building Roof Repairs	B	\$ 1,000,000	Hilo International Airport
TRN111	Hawaii	Terminal	Employee Check Points	B	\$ 2,000,000	Hilo International Airport
TRN111	Hawaii	Baseyard Buildings	Baseyard Vehicle Shelter	B	\$ 500,000	Hilo International Airport
TRN111	Hawaii	Terminal	Replace Arcade Furniture	B	\$ 200,000	Hilo International Airport
TRN111	Hawaii	Terminal	Baggage Claim Carousel Replacement	B	\$ 500,000	Hilo International Airport
TRN114	Hawaii	Baseyard Buildings	Baseyard Fueling System Replacement	B	\$ 250,000	Ellsion Onizuka Kona International Airport at Keahole
TRN114	Hawaii	Terminal	Employee Check Points	B	\$ 2,000,000	Ellsion Onizuka Kona International Airport at Keahole
TRN114	Hawaii	Terminal	Install New Crashnet System	B	\$ 250,000	Ellsion Onizuka Kona International Airport at Keahole
TRN114	Hawaii	Terminal	Replace Administration Building AC System	B	\$ 1,000,000	Ellsion Onizuka Kona International Airport at Keahole
TRN114	Hawaii	Airport Roadway	Crosswalk Signal Installation	B	\$ 250,000	Ellsion Onizuka Kona International Airport at Keahole
TRN114	Hawaii	Airport Roadway	Road "N" Catch basin Repairs	B	\$ 250,000	Ellsion Onizuka Kona International Airport at Keahole
TRN161	Lihue	Terminal	Terminal Termite Treatment	B	\$ 60,000	Lihue Airport
TRN161	Lihue	WWTP	Triturator Renovation	B	\$ 500,000	Lihue Airport
TRN161	Lihue	Terminal	Administration Offices Lighting Replacement	B	\$ 250,000	Lihue Airport
TRN161	Lihue	Terminal	Traffic Signal Repair	B	\$ 400,000	Lihue Airport
TRN161	Lihue	Terminal	Terminal Wall Panel Repairs	B	\$ 150,000	Lihue Airport

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN161	Lihue	Terminal	Install New Crashnet System	B	\$ 50,000	Lihue Airport
TRN161	Lihue	Baseyard Buildings	Repave Baseyard Apron	B	\$ 150,000	Lihue Airport
TRN161	Lihue	Terminal	Wastewater Pump Replacement	B	\$ 90,000	Lihue Airport
TRN161	Lihue	Airport Property	Exterior CCTV Camera System	B	\$ 50,000	Lihue Airport
TRN161	Lihue	Terminal	TSA Checkpoint 2 & 3 ADA Improvements	B	\$ 25,000	Lihue Airport
TRN161	Lihue	Terminal	Terminal Roll Up Door Replacement	B	\$ 300,000	Lihue Airport
TRN161	Lihue	Airfield	North Ramp Aircraft Parking	B	\$ 600,000	Lihue Airport
TRN161	Lihue	Airfield	Obstruction Lighting PV Power System	B	\$ 3,000,000	Lihue Airport
TRN161	Lihue	Roadway	Repave Rental Car Access Road	B	\$ 650,000	Lihue Airport
TRN161	Lihue	Terminal	Sterile Area Window Replacement	B	\$ 1,250,000	Lihue Airport
TRN161	Lihue	Terminal	Cargo Terminal Road Repave	B	\$ 400,000	Lihue Airport
TRN161	Lihue	ARFF Station	ARFF Station Roof Repair	B	\$ 400,000	Lihue Airport
TRN161	Lihue	Airport Property	Vehicle Access A & C Checkpoints	B	\$ 350,000	Lihue Airport
TRN161	Lihue	Terminal	Repave Main Terminal Baggage Handling Level	B	\$ 1,400,000	Lihue Airport
TRN161	Lihue	Airfield	Concrete Apron Extension	B	\$ 500,000	Lihue Airport
TRN161	Lihue	Airport Property	Repave Ahukini Road	B	\$ 50,000	Lihue Airport
TRN161	Lihue	Terminal	Chilled Water Piping Replacement	B	\$ 1,250,000	Lihue Airport
TRN161	Lihue	ARFF Station	ARFF Station Roof Door Replacement	B	\$ 500,000	Lihue Airport
TRN161	Lihue	Airport Property	Apron Oil/Water Separator Replacement	B	\$ 1,925,000	Lihue Airport
TRN161	Lihue	Airport Property	Street & Parking Lot Lighting Replacement	B	\$ 1,500,000	Lihue Airport
TRN161	Lihue	Baseyard Buildings	Baseyard Roof Replacement	B	\$ 2,000,000	Lihue Airport
TRN161	Lihue	Airfield	Gate 10 Apron Extension	B	\$ 1,500,000	Lihue Airport
TRN161	Lihue	Airport Property	Shuttle Bus Service Road	B	\$ 1,500,000	Lihue Airport
TRN161	Lihue	Terminal	Renovation of Administration Offices	B	\$ 250,000	Lihue Airport
TRN161	Lihue	Airport Property	Pave Perimeter Road	B	\$ 400,000	Lihue Airport
TRN161	Lihue	Airport Property	Pave AOA Perimeter Road	B	\$ 50,000	Lihue Airport
TRN161	Lihue	Airport Property	Parking Lot and Roadway Rewiring	B	\$ 50,000	Lihue Airport
TRN161	Lihue	Terminal	Air Conditioning Chiller Overhaul	B	\$ 1,500,000	Lihue Airport
TRN161	Lihue	ARFF Station	Renovation of ARFF Station	B	\$ 2,000,000	Lihue Airport
TRN161	Lihue	T-hangars	T Hanger Roof Replacement	B	\$ 400,000	Lihue Airport
TRN161	Lihue	Terminal	Fire Suppression System Maintenance	B	\$ 1,500,000	Lihue Airport
TRN161	Lihue	Terminal	Replace Main Lobby Seating	B	\$ 1,500,000	Lihue Airport
TRN161	Lihue	Terminal	Air Condition Elevator Machine Rooms	B	\$ 250,000	Lihue Airport
TRN161	Lihue	Terminal	Renovation of FIDS	B	\$ 2,000,000	Lihue Airport
TRN161	Lihue	Airport Property	Repave Taxiway A, B, & D	B	\$ 10,500,000	Lihue Airport
TRN161	Lihue	Terminal	Upgrade Security Card Access Control and CCTV System	B	\$ 4,000,000	Lihue Airport
TRN161	Lihue	Airfield	Airfield lighted signs	B	\$ 1,000,000	Lihue Airport
TRN161	Lihue	Terminal	Main Terminal Roof Repairs	B	\$ 1,000,000	Lihue Airport
TRN161	Lihue	Terminal	Construction Employee Checkpoint	B	\$ 2,000,000	Lihue Airport
TRN131	Maui	Terminal	Air Condition Elevator Machine Rooms	B	\$ 500,000	Kahului Airport
TRN131	Maui	ARFF Station	Replace ARFF Station Rollup Doors	B	\$ 250,000	Kahului Airport
TRN131	Maui	Baseyard Buildings	Baseyard Parking Lot & Driveway Repave	B	\$ 250,000	Kahului Airport
TRN131	Maui	Airport Property	AOA Motorized Security Gate Replacement	B	\$ 500,000	Kahului Airport

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN131	Maui	Terminal	Terminal Door Replacement & Window Repairs	B	\$ 1,000,000	Kahului Airport
TRN131	Maui	Terminal	Replace Air Conditioning System, Phase I	B	\$ 1,500,000	Kahului Airport
TRN131	Maui	Terminal	Replace Air Conditioning System, Phase II	B	\$ 1,500,000	Kahului Airport
TRN131	Maui	Terminal	Replace Air Conditioning System, Phase III	B	\$ 1,500,000	Kahului Airport
TRN131	Maui	Terminal	Install New Crashnet System	B	\$ 300,000	Kahului Airport
TRN131	Maui	Airfield	Relocate East Ramp Sewer Pump Station	B	\$ 750,000	Kahului Airport
TRN131	Maui	Airport Property	Realign 4-Inch Water Line	B	\$ 750,000	Kahului Airport
TRN131	Maui	Terminal	Motorized Door Replacement	B	\$ 750,000	Kahului Airport
TRN131	Maui	Airport Property	Backflow Preventer Replacement	B	\$ 75,000	Kahului Airport
TRN131	Maui	Airfield	Aircraft Potable Water System	B	\$ 500,000	Kahului Airport
TRN131	Maui	Airport property	Assessment of Potable Water System	B	\$ 50,000	Kahului Airport
TRN131	Maui	Airport Property	Terminal Road Traffic Calming	B	\$ 250,000	Kahului Airport
TRN131	Maui	Terminal	Construction to Office Spaces Under HOST improvements	B	\$ 1,500,000	Kahului Airport
TRN131	Maui	T-hangars	T-Hangar Roof Replacement	B	\$ 500,000	Kahului Airport
TRN131	Maui	Terminal	Termit Treat Terminal Buildings	B	\$ 100,000	Kahului Airport
TRN131	Maui	Airport Property	Heliport Pavement Repairs	B	\$ 2,170,667	Kahului Airport
TRN131	Maui	Airfield	East Ramp Pavement Repairs	B	\$ 2,000,000	Kahului Airport
TRN131	Maui	Terminal	Employee Check Points	B	\$ 3,000,000	Kahului Airport
TRN131	Maui	Baseyard Buildings	Baseyard Plant Nursery Building	B	\$ 400,000	Kahului Airport
TRN131	Maui	Airfield	East Ramp Remote Parking Hardstand	B	\$ 2,000,000	Kahului Airport
TRN131	Maui	Airport Property	Repave East Ramp Access Roads	B	\$ 1,000,000	Kahului Airport
TRN131	Maui	Airport Property	Parking Lot Entrance Personnel Shelter	B	\$ 250,000	Kahului Airport
TRN131	Maui	Airport Property	Parking Lot Exit Plaza Booth Replacement	B	\$ 250,000	Kahului Airport
TRN131	Maui	Airport Property	Repave Employee Parking Lot	B	\$ 2,000,000	Kahului Airport
TRN131	Maui	Terminal	Electrical Systems Upgrade	B	\$ 1,000,000	Kahului Airport
TRN133	Maui	Baseyard Buildings	Demolition of Baseyard Building	B	\$ 500,000	Hana Airport
TRN133	Maui	Baseyard Buildings	Reconstruction of Baseyard Building	B	\$ 3,000,000	Hana Airport
TRN133	Maui	Terminal	Terminal Renovation	B	\$ 500,000	Hana Airport
TRN133	Maui	Airfield	Repave Runway and Taxiway, and Parking Lot	B	\$ 6,000,000	Hana Airport
TRN133	Maui	airport property	Repave Roadway	B	\$ 2,000,000	Hana Airport
TRN135	Maui	Terminal	Termite Treat Terminal Building	B	\$ 30,000	Kapalua Airport
TRN135	Maui	Terminal	Elevator Renovation	B	\$ 350,000	Kapalua Airport
TRN135	Maui	Terminal	Miscellaneous Architectural Repairs	B	\$ 500,000	Kapalua Airport
TRN135	Maui	ARFF Station	Renovate ARFF Station	B	\$ 1,000,000	Kapalua Airport
TRN151	Maui	Baseyard Buildings	Termite Treatment of Terminal and Baseyard	B	\$ 250,000	Lanai Airport
TRN151	Maui	Airfield	Restripe Aircraft Apron	B	\$ 50,000	Lanai Airport
TRN151	Maui	Terminal	Terminal Renovation, Phase I	B	\$ 1,000,000	Lanai Airport
TRN151	Maui	ARFF Station	Replace ARFF Station Doors	B	\$ 300,000	Lanai Airport
TRN151	Maui	Terminal	Repaint Terminal Trellis	B	\$ 250,000	Lanai Airport
TRN151	Maui	airport property	Renovate Sewage Lift Station	B	\$ 150,000	Lanai Airport
TRN151	Maui	ARFF Station	Reroof ARFF Station	B	\$ 500,000	Lanai Airport
TRN141	Maui	Airfield	Replace Apron Lighting	B	\$ 300,000	Molokai Airport
TRN141	Maui	ARFF Station	Replace ARFF Fuel Tank	B	\$ 300,000	Molokai Airport

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN141	Maui	Terminal	Termite Treatment	B	\$ 50,000	Molokai Airport
TRN141	Maui	Terminal	Terminal Roof Repairs	B	\$ 750,000	Molokai Airport
TRN141	Maui	Airport Property	Clear Out Public Parking Lot	B	\$ 300,000	Molokai Airport
TRN141	Maui	ARFF Station	Replace ARFF Rollup Doors	B	\$ 300,000	Molokai Airport
TRN143	Maui	Airfield	Repave Runway	B	\$ 3,000,000	Kalaupapa Airport

**TOTAL:** 374,300,667

By MOF		
General	A	-
Special	B	374,300,667
General Obligation Bonds	C	-
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF TRANSPORTATION, HARBORS**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN301-395	ALL	HDOT, HARBORS	N/A	N/A	N/A	N/A

**TOTAL:** -

- By MOF**
- General A -
  - Special B -
  - General Obligation Bonds C -
  - Reimbursable GO Bonds D -
  - Revenue Bonds E -
  - Federal Funds (9/23) N -
  - Other Federal Funds P -
  - Private R -
  - County S -
  - Trust T -
  - Inter-departmental Transfer U -
  - Revolving W -
  - Other X -

**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
DEPARTMENT OF TRANSPORTATION - HIGHWAYS**

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
TRN 595/DB	OAHU	ROADS	PAVING & PAVEMENT MARKING, ROCKFALL/SLOPE AND SHORELINE PROTECTION	B	98,000,000	
TRN 595/DB	OAHU	BRIDGES	SPALL AND DECK REPAIR, REPAINTING, EXPANSION JOINT AND BEARING PAD REPLACEMENT, CULVERT REPAIR	B	2,437,656	
TRN 595/DB	OAHU	TUNNELS	MECHANICAL AND ELECTRICAL REPAIR, SPALL AND STRUCTURAL REPAIR	B	6,200,000	
TRN 595/DB	OAHU	SIGNS	SIGN REPLACEMENT	B	19,346,260	
TRN 595/DB	HAWAII	ROADS	ROCKFALL/SLOPE AND SHORELINE PROTECTION	B	60,000,000	
TRN 595/DB	HAWAII	SIGNS	SIGN REPLACEMENT	B	1,608,107	
TRN 595/DB	MAUI	ROADS	ROCKFALL/SLOPE AND SHORELINE PROTECTION	B	30,000,000	
TRN 595/DB	MAUI	BRIDGES	SPALL AND DECK REPAIR, REPAINTING, EXPANSION JOINT AND BEARING PAD REPLACEMENT, RAIL REPAIR	B	950,889	
TRN 595/DB	MAUI	SIGNS	SIGN REPLACEMENT	B	6,218,762	
TRN 595/DB	KAUAI	SIGNS	SIGN REPLACEMENT	B	2,552,729	

**TOTAL:** 227,314,403

**By MOF**

General	A	-
Special	B	227,314,403
General Obligation Bonds	C	-
Reimbursable GO Bonds	D	-
Revenue Bonds	E	-
Federal Funds (9/23)	N	-
Other Federal Funds	P	-
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-



**FY 25 SUPPLEMENTAL BUDGET  
DEPARTMENT SUMMARY OF ESTIMATED DEFERRED MAINTENANCE COSTS  
UNIVERSITY OF HAWAII**

See attached report.

Prog ID/Org	Island	State Owned Bldg/Facility/Other	Description of Deferred Maintenance	MOF	\$ Amount	Comments
UOH100	State	UH Mānoa	This table aggregates deferred maintenance by campus (and MOF)	A	522,609,538	
UOH100	State	UH Mānoa		B	195,060,466	
UOH210	Hawai'i	UH Hilo		A	5,353,521	
UOH210	Hawai'i	UH Hilo		B	1,170,347	
UOH800	State	Community Colleges System		A	174,419,299	

**TOTAL:** 898,613,172

**By MOF**

General	A	702,382,358
Special	B	196,230,814
General Obligation Bonds	C	
Reimbursable GO Bonds	D	
Revenue Bonds	E	
Federal Funds (9/23)	N	
Other Federal Funds	P	
Private	R	-
County	S	-
Trust	T	-
Inter-departmental Transfer	U	-
Revolving	W	-
Other	X	-
		-
		-
		-
		-

***University of Hawai'i***

***Facility Renewal Reinvestment Study  
2023 Update***

***August 2023***

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## 2023 Update

### Executive Summary

This report by Sightlines, a Gordian Company,<sup>1</sup> presents the fiscal year 2022-2023 results of the implementation of the Facilities Renewal Reinvestment Model (FRRM™) for the University of Hawai'i (UH). FRRM™ is a web-based budget-modeling tool designed to support campuses in documenting the backlog of maintenance and estimating the annual funding required for on-going capital reinvestment. The underlying design and assumptions of the model were developed by The Pacific Partners Consulting Group, Inc. and customized for the University of Hawai'i in 2007-2008. While unit cost assumptions are escalated each year, Sightlines thoroughly updated the building sub-system unit cost assumptions in 2013-2014 as part of its customary review of model assumptions for each client every five years.

The FRRM™ uses University of Hawai'i campus building information (e.g. building name, gross square feet and construction date), and a life-cycle methodology based on building sub-system and campus infrastructure life-cycles and replacement costs to estimate deferred maintenance and future capital repair needs.

The FRRM™ process was the sole method utilized in the 2023 update. For historical context, the 2017 update utilized Sightlines' Building Portfolio Solutions process for the assessment of the general fund space on UH Mānoa's Main Campus. Building Portfolio Solutions (BPS) is a process that spans a technical assessment of campus need, integration of operational perspective, and strategic capital planning. For the 2018 update it was determined that synchronizing data capture methods throughout the entire system was a priority in order to create greater consistency across all campuses. Utilizing a single method also allowed for the unification of training for all campus representatives participating in the data update process. The 2017 BPS assessment of general fund space on UH Mānoa's Main Campus resulted in a higher degree of accuracy to the capital need data, and this information was used as the starting point for the 2018 FRRM™ updates, yielding improved accuracy to the capital reinvestment needs of the single largest segment of the UH system.

The scope and objectives of the original project to implement the FRRM™ for the University of Hawai'i are reviewed in Chapter 1 of this report. An overview of the implementation process, discussion of the analytical methods used to implement the FRRM™, and definitions of terms employed throughout this report can be found in Chapter 2. Chapters 3 and 4 detail the results of this 2023 update providing information for each UH campus on the current status of maintenance backlog and future capital renewal investment needs. Chapter 5 provides funding scenarios to reduce the maintenance backlog.

This executive summary presents information on the Current Replacement Value (CRV) for buildings on each campus, provides an overview of the maintenance backlog, an estimate of capital repair needs over the next ten years, and an estimate of probable costs based on an assumed inflation rate of 5% per year. There is also a discussion of the Facilities Condition Index (FCI) for each campus. Finally, a complete system-wide summary table is included on pages 8 and 9.

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<sup>1</sup> Sightlines LLC acquired the Pacific Partners Consulting Group, Inc. in May 2011; Sightlines is now a division of The Gordian Group, Inc.

## University of Hawai'i Current Replacement Value

Current Replacement Value (CRV) is the total cost to replace each building on the University's ten campuses and the Community College System Office. For Fiscal Year 2022-2023, the current replacement value for all building on the University campuses is \$9.0 billion dollars. The following table shows the CRV for each campus.

### University of Hawai'i 2023 Gross Square Feet (GSF) And Current Replacement Value<sup>2</sup> (CRV)

CAMPUS	GSF	Calculated CRV \$(000's)
<u>All Funds</u>		
UH Mānoa	9,435,024	\$ 6,057,015
UH Hilo	1,237,894	\$ 790,902
UH West O'ahu	306,710	\$ 188,241
Hawai'i CC	266,848	\$ 195,346
Honolulu CC	723,240	\$ 386,729
Kapi'olani CC	436,826	\$ 243,699
Kaua'i CC	316,088	\$ 197,015
Leeward CC	524,592	\$ 313,216
Maui College	439,562	\$ 253,529
Windward CC	374,411	\$ 333,381
CC System	8,326	\$ 2,321
Systemwide	14,069,521	\$ 8,961,395

<sup>2</sup> Does not include affiliated space.

## **Maintenance Backlog**

Buildings with a *Maintenance Backlog* are facilities that have failing sub-systems, or sub-systems that are operating beyond their useful lifetime. For Fiscal Year 2022-2023, the University has a total maintenance backlog of approximately \$898.6 million. General funded facilities represent 78% of the backlog, or \$702 million. Special funded facilities represent 22% of the backlog, or \$196 million.

The following tables show the backlog for each campus by maintenance funding source.

### **University of Hawai'i 2023 Maintenance Backlog - All Funds (In 000s)**

CAMPUS	GSF	Backlog
<u>All Funds</u>		
UH Mānoa	9,435,024	\$ 717,670
UH Hilo	1,237,894	\$ 6,524
UH West O'ahu	306,710	\$ -
Hawai'i CC	266,848	\$ 24,190
Honolulu CC	723,240	\$ 51,334
Kapi'olani CC	436,826	\$ 22,846
Kaua'i CC	316,088	\$ 12,515
Leeward CC	524,592	\$ 30,203
Maui College	439,562	\$ 2,190
Windward CC	374,411	\$ 29,756
CC System	8,326	\$ 1,386
<b>Systemwide</b>	<b>14,069,521</b>	<b>\$ 898,613</b>

**University of Hawai'i 2023 Maintenance Backlog – General Funds (In 000s)**

CAMPUS	GSF	Backlog
<u>General Funds</u>		
UH Mānoa	5,703,763	\$ 522,610
UH Hilo	916,064	\$ 5,354
UH West O'ahu	306,710	\$ -
Hawai'i CC	266,848	\$ 24,190
Honolulu CC	723,240	\$ 51,334
Kapi'olani CC	406,826	\$ 22,846
Kaua'i CC	316,088	\$ 12,515
Leeward CC	524,592	\$ 30,203
Maui College	439,562	\$ 2,190
Windward CC	374,411	\$ 29,756
CC System	8,326	\$ 1,386
Systemwide	9,986,430	\$ 702,382

**University of Hawai'i 2023 Maintenance Backlog – Special Funds (In 000s)**

CAMPUS	GSF	Backlog
<u>Special Funds</u>		
UH Mānoa	3,731,261	\$ 195,060
UH Hilo	321,830	\$ 1,170
UH West O'ahu	-	\$ -
Hawai'i CC	-	\$ -
Honolulu CC	-	\$ -
Kapi'olani CC	30,000	\$ -
Kaua'i CC	-	\$ -
Leeward CC	-	\$ -
Maui College	-	\$ -
Windward CC	-	\$ -
CC System	-	\$ -
<b>Systemwide</b>	<b>4,083,091</b>	<b>\$ 196,231</b>



## **Future Capital Renewal Needs**

In addition to estimating the maintenance backlog, the FRRM™ provides a forecast of building capital renewal needs into the future to facilitate planning for the timing and funding of projects. The 2023 update estimates the total ten-year (2024 through 2033) renewal needs for the University to be \$1.05 billion (current 2023 dollars). This includes \$832.3 million for General Funded facilities and \$217.7 million for Special Fund facilities. Chapter 4 provides summary tables by campus.

## **Probable Costs**

The FRRM™ reports all costs in current 2023 dollars. An assumption of 5% annual cost escalation for each of the next ten years provides the following “probable” cost estimates for the combined maintenance backlog and renewal requirements through 2033. The details of this table are included in the Summary on page 10. The FRRM database encompasses the maintenance backlog and building and infrastructure capital renewal needs. The FRRM data does not include major renovations or modernization projects that may be required to address changing program needs.

	<b>Backlog</b>	<b>Capital Renewal 2024-2033</b>	<b>Total</b>
<i>Total System:</i>	<i>\$898.6 million</i>	<i>\$1.05 billion</i>	<i>\$ 1.95 billion</i>
General Funds Facilities:	\$702.4 million	\$832.3 million	\$ 1.53 billion
Special Fund Facilities:	\$196.2 million	\$217.7 million	\$ 414.0 million

## **Facility Condition Index**

The Facility Condition Index (or FCI) of a campus is a measure of what share of the campus is in need of repair or replacement. Thus, higher FCIs mean that a higher proportion of the campus is in need of repair. Typically, older buildings will have higher FCIs. For example, at University of Hawai‘i at Mānoa, Campus Services (Built 1963) has a higher FCI of 0.32 compared with Information Technology Center, which was constructed in 2014 and has an FCI of 0.02. There may be a few instances the FCI is greater than 1.0; in these cases, the building’s need in backlog is greater than the replacement value of the building, resulting in an FCI over 1.0.

The FCI for the entire University of Hawai‘i System is .10, or 10% of the University’s space is in need of repair. However, the FCIs for the various campuses range from a low of 0% for UH West O‘ahu to a high of 60% for the CC System. The specific FCIs for the individual campuses are shown on the following table:

### **Campuses Sorted by Facilities Condition Index (FCI) – All Fund Sources**

Campuses with FCIs at 4% or below include: UH Hilo, Maui College, and UH West O’ahu. Campuses with FCIs at 9% or above include: UH Manoa, Hawai’i Community College, Honolulu Community College, Kapi’olani Community College, Leeward Community College, Windward Community College, and CC System; Kauai Community College falls in the middle with an FCIs of 6%.

CAMPUS	GSF	Calculated CRV (1,000's)	FCI
<u>All Funds</u>			
UH Mānoa	9,435,024	\$ 6,057,015	0.12
UH Hilo	1,237,894	\$ 790,902	0.01
UH West O’ahu	306,710	\$ 188,241	-
Hawai’i CC	266,848	\$ 195,346	0.12
Honolulu CC	723,240	\$ 386,729	0.13
Kapi’olani CC	436,826	\$ 243,699	0.09
Kaua’i CC	316,088	\$ 197,015	0.06
Leeward CC	524,592	\$ 313,216	0.10
Maui College	439,562	\$ 253,529	0.01
Windward CC	374,411	\$ 333,381	0.09
CC System	8,326	\$ 2,321	0.60
Systemwide	14,069,521	\$ 8,961,395	0.10

## Backlog and Capital Renewal Summary by Campus

The following table shows the total GSF, CRV, backlog, and ten-year capital renewal requirements summarized at the campus level by funding source. The “probable” costs (at a 5% per year escalation) are also shown for systemwide totals.

University of Hawai'i FRRM 2023 Update															
University of Hawai'i - Systemwide Summary															
Funding Source	Campus/Category	Gross Square Feet	Current Replacement Value (000s)	Backlog (000s of Dollars)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
					\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<b>All</b>	<b>Systemwide Total</b>	<b>14,069,521</b>	<b>\$8,950,586</b>	<b>\$898,613</b>	<b>\$202,749</b>	<b>\$164,694</b>	<b>\$99,175</b>	<b>\$68,337</b>	<b>\$62,386</b>	<b>\$66,046</b>	<b>\$134,344</b>	<b>\$71,370</b>	<b>\$116,393</b>	<b>\$64,538</b>	<b>\$1,050,034</b>
General Funds	Systemwide Total	9,986,430	\$6,628,766	\$702,382	\$185,115	\$117,484	\$80,604	\$54,124	\$50,607	\$62,026	\$78,824	\$67,017	\$95,254	\$41,251	\$832,306
Special Funds	Systemwide Total	4,083,091	2,321,820	196,231	17,635	47,210	18,571	14,213	11,779	4,021	55,520	4,353	21,139	23,287	217,729
<b>All</b>	<b>UH Mānoa</b>	<b>9,435,024</b>	<b>\$6,057,015</b>	<b>\$717,670</b>	<b>\$148,479</b>	<b>\$114,826</b>	<b>\$69,201</b>	<b>\$27,532</b>	<b>\$32,655</b>	<b>\$51,732</b>	<b>\$105,990</b>	<b>\$39,091</b>	<b>\$52,706</b>	<b>\$32,541</b>	<b>\$674,752</b>
General Funds	UH Mānoa	5,703,763	\$3,943,264	\$522,610	\$132,349	\$80,656	\$50,672	\$14,103	\$25,984	\$48,244	\$54,815	\$37,576	\$31,679	\$14,550	\$490,630
	Main Campus	5,166,880	\$3,635,255	\$478,786	\$132,213	\$79,756	\$46,129	\$12,785	\$24,881	\$40,021	\$51,881	\$33,228	\$30,815	\$13,924	\$465,634
	Off Campus	536,883	\$308,030	\$43,823	\$136	\$900	\$4,543	\$1,318	\$1,103	\$8,223	\$2,934	\$4,348	\$864	\$627	\$24,996
Special Funds	UH Mānoa	3,731,261	\$2,113,730	\$195,060	\$16,129	\$34,170	\$18,529	\$13,429	\$6,671	\$3,488	\$51,175	\$1,515	\$21,027	\$17,991	\$184,123
	Main Campus	2,992,482	\$1,523,978	\$156,148	\$13,709	\$25,955	\$18,529	\$7,840	\$6,613	\$3,253	\$6,135	\$1,515	\$12,717	\$17,200	\$113,463
	Off Campus	738,779	\$589,753	\$38,912	\$2,421	\$8,215	\$0	\$5,589	\$58	\$236	\$45,040	\$0	\$8,310	\$791	\$70,659
<b>All</b>	<b>UH Hilo</b>	<b>1,237,894</b>	<b>\$790,902</b>	<b>\$6,524</b>	<b>\$19,019</b>	<b>\$32,350</b>	<b>\$20,103</b>	<b>\$6,765</b>	<b>\$16,143</b>	<b>\$2,526</b>	<b>\$11,371</b>	<b>\$15,101</b>	<b>\$10,992</b>	<b>\$15,431</b>	<b>\$149,799</b>
General Funds	UH Hilo	916,064	\$599,541	\$5,354	\$17,514	\$19,309	\$20,060	\$5,980	\$11,035	\$1,992	\$7,026	\$13,526	\$10,879	\$10,134	\$117,456
	Main Campus	746,648	\$523,469	\$0	\$17,355	\$9,540	\$19,920	\$5,980	\$9,764	\$1,176	\$4,458	\$13,526	\$10,707	\$9,760	\$102,186
	Off Campus	169,416	\$76,072	\$5,354	\$158	\$9,769	\$141	\$0	\$1,271	\$816	\$2,567	\$0	\$173	\$374	\$15,270
Special Funds	UH Hilo	321,830	\$191,361	\$1,170	\$1,506	\$13,040	\$43	\$785	\$5,108	\$532	\$4,346	\$1,575	\$112	\$5,297	\$32,343
	Main Campus	321,830	\$191,361	\$1,170	\$1,506	\$13,040	\$43	\$785	\$5,108	\$532	\$4,346	\$1,575	\$112	\$5,297	\$32,343
<b>All</b>	<b>UH West O'ahu</b>	<b>306,710</b>	<b>\$ 188,241</b>	<b>\$0</b>	<b>\$ 115</b>	<b>\$84</b>	<b>\$0</b>	<b>\$5,472</b>	<b>\$0</b>	<b>\$0</b>	<b>\$311</b>	<b>\$0</b>	<b>\$6,724</b>	<b>\$ 1,065</b>	<b>\$ 13,771</b>
General Funds	UH West O'ahu	306,710	\$188,241	\$0	\$115	\$84	\$0	\$5,472	\$0	\$0	\$311	\$0	\$6,724	\$1,065	\$13,771
	Main Campus	306,710	\$188,241	\$0	\$115	\$84	\$0	\$5,472	\$0	\$0	\$311	\$0	\$6,724	\$1,065	\$13,771
<b>All</b>	<b>Hawai'i Community College</b>	<b>266,848</b>	<b>\$195,346</b>	<b>\$24,190</b>	<b>\$789</b>	<b>\$1,698</b>	<b>\$455</b>	<b>\$929</b>	<b>\$2,374</b>	<b>\$1,520</b>	<b>\$2,778</b>	<b>\$862</b>	<b>\$203</b>	<b>\$1,436</b>	<b>\$13,044</b>
General Funds	Hawai'i Community College	266,848	\$195,346	\$24,190	\$789	\$1,698	\$455	\$929	\$2,374	\$1,520	\$2,778	\$862	\$203	\$1,436	\$13,044
	Main Campus	162,938	\$108,432	\$11,592	\$622	\$1,347	\$455	\$929	\$2,180	\$1,178	\$1,419	\$862	\$203	\$631	\$9,825
	Off Campus	103,910	\$86,914	\$12,598	\$167	\$351	\$0	\$0	\$194	\$342	\$1,359	\$0	\$0	\$806	\$3,219
<b>All</b>	<b>Honolulu Community College</b>	<b>723,240</b>	<b>\$386,729</b>	<b>\$51,334</b>	<b>\$18,585</b>	<b>\$4,484</b>	<b>\$3,426</b>	<b>\$3,866</b>	<b>\$1,741</b>	<b>\$4,234</b>	<b>\$1,123</b>	<b>\$2,357</b>	<b>\$5,242</b>	<b>\$1,051</b>	<b>\$46,108</b>
General Funds	Honolulu Community College	723,240	\$386,729	\$51,334	\$18,585	\$4,484	\$3,426	\$3,866	\$1,741	\$4,234	\$1,123	\$2,357	\$5,242	\$1,051	\$46,108
	Main Campus	539,980	\$318,045	\$39,481	\$18,585	\$0	\$3,313	\$3,816	\$1,741	\$4,234	\$228	\$2,357	\$4,711	\$1,051	\$40,036
	Off Campus	183,260	\$68,685	\$11,853	\$0	\$4,484	\$112	\$50	\$0	\$0	\$894	\$0	\$531	\$0	\$6,072

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i - Systemwide Summary

Funding Source	Campus/Category	Gross Square Feet	Current Replacement Value (000s)	Backlog (000s of Dollars)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
All	Kapi'olani Community College	436,826	232,891	\$22,846	\$2,571	\$1,733	\$3,078	\$2,072	\$1,984	\$0	\$4,721	\$2,619	\$4,523	\$30	\$23,330
General Funds	Kapi'olani Community College	406,826	\$216,163	\$22,846	\$2,571	\$1,733	\$3,078	\$2,072	\$1,984	\$0	\$4,721	\$1,356	\$4,523	\$30	\$22,067
	Main Campus	406,826	\$216,163	\$22,846	\$2,571	\$1,733	\$3,078	\$2,072	\$1,984	\$0	\$4,721	\$1,356	\$4,523	\$30	\$22,067
Special Funds	Kapi'olani Community College	30,000	\$16,729	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,263	\$0	\$0	\$1,263
	Off Campus	30,000	\$16,729	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,263	\$0	\$0	\$1,263
All	Kauai Community College	316,088	\$197,015	\$12,515	\$4,125	\$1,783	\$1,488	\$3,339	\$1,232	\$2,535	\$1,843	\$0	\$4,333	\$3,718	\$24,397
General Funds	Kauai Community College	316,088	\$197,015	\$12,515	\$4,125	\$1,783	\$1,488	\$3,339	\$1,232	\$2,535	\$1,843	\$0	\$4,333	\$3,718	\$24,397
	Main Campus	316,088	\$197,015	\$12,515	\$4,125	\$1,783	\$1,488	\$3,339	\$1,232	\$2,535	\$1,843	\$0	\$4,333	\$3,718	\$24,397
All	Leeward Community College	524,592	\$313,216	\$30,203	\$1,383	\$701	\$17	\$3,006	\$460	\$1,136	\$0	\$7,750	\$5,193	\$654	\$20,300
General Funds	Leeward Community College	524,592	313,216	\$30,203	\$1,383	\$701	\$17	\$3,006	\$460	\$1,136	\$0	\$7,750	\$5,193	\$654	\$20,300
	Main Campus	486,829	\$292,159	\$30,203	\$1,383	\$146	\$17	\$3,006	\$460	\$1,136	\$0	\$7,750	\$4,061	\$654	\$18,614
	Off Campus	37,763	\$21,057	\$0	\$0	\$554	\$0	\$0	\$0	\$0	\$0	\$0	\$1,132	\$0	\$1,686
All	Maui College	439,562	\$253,529	\$2,190	\$7,473	\$5,185	\$1,337	\$2,349	\$4,880	\$2,213	\$3,371	\$3,204	\$3,932	\$6,811	\$40,755
General Funds	Maui College	439,562	\$253,529	\$2,190	\$7,473	\$5,185	\$1,337	\$2,349	\$4,880	\$2,213	\$3,371	\$3,204	\$3,932	\$6,811	\$40,755
	Main Campus	427,332	\$245,050	\$2,190	\$7,234	\$4,578	\$1,337	\$2,349	\$4,880	\$2,213	\$2,907	\$3,204	\$3,912	\$6,811	\$39,425
	Off Campus	12,230	\$8,479	\$0	\$239	\$606	\$0	\$0	\$0	\$0	\$465	\$0	\$19	\$0	\$1,330
All	Windward Community College	374,411	\$333,381	\$29,756	\$211	\$1,850	\$71	\$13,007	\$917	\$151	\$2,836	\$385	\$22,547	\$1,802	\$43,778
General Funds	Windward Community College	374,411	\$333,381	\$29,756	\$211	\$1,850	\$71	\$13,007	\$917	\$151	\$2,836	\$385	\$22,547	\$1,802	\$43,778
	Main Campus	374,411	\$333,381	\$29,756	\$211	\$1,850	\$71	\$13,007	\$917	\$151	\$2,836	\$385	\$22,547	\$1,802	\$43,778
All	CC Systems	8,326	\$2,321	\$1,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General Funds	CC Systems	8,326	\$2,321	\$1,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Main Campus	8,326	\$2,321	\$1,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

University of Hawai'i  
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University of Hawai'i - Probable Costs

Funding Source	Campus/Category	Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s of Dollars)										
					2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
PROBABLE COSTS - INFLATED AT 5%/YEAR															
<b>All</b>	<b>Systemwide Total</b>	<b>14,069,521</b>	<b>\$8,961,395</b>	<b>\$898,613</b>	<b>\$202,749</b>	<b>\$164,694</b>	<b>\$99,175</b>	<b>\$68,337</b>	<b>\$62,386</b>	<b>\$66,046</b>	<b>\$134,344</b>	<b>\$71,370</b>	<b>\$116,393</b>	<b>\$64,538</b>	<b>\$1,050,034</b>
General Funds	Systemwide Total	9,986,430	\$ 6,639,574	\$ 702,382	\$ 185,115	\$ 117,484	\$ 80,604	\$ 54,124	\$ 50,607	\$ 62,026	\$ 78,824	\$ 67,017	\$ 95,254	\$ 41,251	\$832,306
Special Funds	Systemwide Total	4,083,091	\$ 2,321,820	\$ 196,231	\$ 17,635	\$ 47,210	\$ 18,571	\$ 14,213	\$ 11,779	\$ 4,021	\$ 55,520	\$ 4,353	\$ 21,139	\$ 23,287	\$217,729
<b>All</b>	<b>Systemwide Totals</b>	<b>14,069,521</b>	<b>\$8,961,395</b>	<b>\$898,613</b>	<b>\$202,749</b>	<b>\$164,694</b>	<b>\$99,175</b>	<b>\$68,337</b>	<b>\$62,386</b>	<b>\$66,046</b>	<b>\$134,344</b>	<b>\$71,370</b>	<b>\$116,393</b>	<b>\$64,538</b>	<b>\$1,050,034</b>
	<i>5%/Year (Compounded)</i>			<b>\$943,544</b>	<b>\$212,887</b>	<b>\$181,575</b>	<b>\$114,808</b>	<b>\$83,065</b>	<b>\$79,623</b>	<b>\$88,508</b>	<b>\$189,036</b>	<b>\$105,446</b>	<b>\$180,564</b>	<b>\$105,126</b>	<b>\$1,340,637</b>
General Funds	Base Figures	9,986,430	\$6,639,574	\$702,382	\$185,115	\$117,484	\$80,604	\$54,124	\$50,607	\$62,026	\$78,824	\$67,017	\$95,254	\$41,251	\$832,306
	<i>5%/Year (Compounded)</i>			<b>\$737,501</b>	<b>\$194,370</b>	<b>\$129,526</b>	<b>\$93,309</b>	<b>\$65,788</b>	<b>\$64,589</b>	<b>\$83,120</b>	<b>\$110,913</b>	<b>\$99,015</b>	<b>\$147,771</b>	<b>\$67,193</b>	<b>\$1,055,595</b>
Special Funds	Base Figures	4,083,091	\$2,321,820	\$196,231	\$17,635	\$47,210	\$18,571	\$14,213	\$11,779	\$4,021	\$55,520	\$4,353	\$21,139	\$23,287	\$217,729
	<i>5%/Year (Compounded)</i>			<b>\$206,042</b>	<b>\$18,516.52</b>	<b>\$52,049</b>	<b>\$21,499</b>	<b>\$17,276</b>	<b>\$15,033</b>	<b>\$5,388</b>	<b>\$78,123</b>	<b>\$6,431</b>	<b>\$32,793</b>	<b>\$37,932.74</b>	<b>\$285,042</b>
				5%	5%	10%	16%	22%	28%	34%	41%	48%	55%	63%	

## Chapter 1 – Introduction

### Purpose and Scope

This report, for the University of Hawai'i, presents the results of the eleventh update to the 2007-2008 implementation of the Facilities Renewal Resource Model (FRRM™). The objective is to provide a conceptual framework for uniformly and systematically assessing the University's ongoing capital renewal needs. Capital renewal generally refers to those repair and renewal activities essential to maintaining existing facilities and their supporting infrastructure in a state of good working order. The implementation of the FRRM™ provides a continuing and methodological approach to estimating the University's building and infrastructure reinvestment needs over time. Accordingly, the report that follows provides a current estimate of the Maintenance Backlog, a ten-year forecast of capital renewal needs, and scenarios for eliminating the backlog.

The on-going objectives for the FRRM™ implementation are to:

- Maintain an inventory of UH buildings and infrastructure (e.g. roadways, parking lots, utility generation and distribution) for all of the campuses;
- Maintain maintenance history on buildings at the level of major building systems (e.g. roofs plumbing, electrical, HVAC);
- Maintain a budget model to predict annual funding requirements for capital renewal and document the existing maintenance backlog in a consistent way for all campuses;
- Provide a basis for a funding plan that will address adequate resources for renewal and a reduction of the backlog;
- Provide consistent and comparative data among campuses for determining funding allocations and targets for addressing renewal as a part of operating or capital budgets;
- Provide a cost model for each campus with associated staff training so that capital renewal and backlog needs can be updated annually and progress in meeting those needs can be measured;
- Provide a planning tool for campus use which provides a useful life “systems” profile of each building, as a way of predicting future funding needs or packaging projects to leverage fund sources;

## **Project Team**

The University of Hawai'i organized and supervised the original study conducted by Pacific Partners Consulting Group, Inc. (PPCG), headquartered in Stanford, California. PPCG was acquired by Sightlines LLC in 2011 and staff from the original project completed the 2012 update. Since then, Sightlines LLC was purchased by The Gordian Group, Inc., and remains a division of that company. The 2013 through 2016 updates were completed by Sightlines, with assistance of the University of Hawai'i staff. From 2016 through 2023, annual updates were completed by Sightlines and the University of Hawai'i team through Gordian, as a result of their acquisition of Sightlines. Throughout this time, the data has remained within the same structure and yearly updates have been a coordinated effort between Sightlines and the University of Hawai'i project team to ensure data accuracy and consistency. The University of Hawai'i project team includes representatives from each of the ten campuses and the support of the University of Hawai'i System offices.

## Chapter 2 – Project Overview/Methodology/Definitions

### Project Overview

The goal of this project was to categorize, benchmark, and report facility renewal and backlog of renewal needs for the University of Hawai'i. This was accomplished by adapting and implementing the Facilities Renewal Resource Model (FRRM™) for UH facilities. The result is a web-based planning model that forecasts the necessary expenditure levels required for on-going capital renewal as well as the current backlog of needs. The scope of the project included all of University of Hawai'i facilities.

Working with University of Hawai'i staff, Sightlines reviewed the FRRM™ life-cycle approach, model, and methodology and facilitated a process to tailor the model to meet the unique requirements of the University of Hawai'i. This included establishing appropriate building types; sub-systems; infrastructure categories; life-cycles; and costs for the University's facilities<sup>3</sup>.

Using the specifications developed, Sightlines configured the application so that UH employees can generate fifty-year forecasts of facility renewal needs by building and fiscal year. The application was designed for ease in updating the information from one year to the next. That reporting began as the result of the sixth annual update.

### Methodology

The methodology used by Sightlines to forecast backlog and capital renewal needs is a life-cycle approach. This method was developed at Stanford University in 1980 and is currently in use by eight higher education systems with over 220 campuses and over 440 million gross square feet of space.

The methodology has been recognized in a book published by the National Association for College and University Business Officers (NACUBO), The Association of Higher Education Facilities Officers (APPA) and the Society for College and University Planning (SCUP) as the “best method” for projecting capital renewal needs.

The life cycle model generates an overview of current capital renewal needs and any accumulated backlog based on institution-specific information, including: the age and type of building; building sub-system life-cycles; infrastructure support requirements; and the current cost of replacement<sup>4</sup> – adjusted for regional cost differences within the State of Hawai'i. The model uses system life-cycles, current replacement values, and actual University of Hawai'i cost information<sup>5</sup> to develop a 50 year forecast of estimated backlog and renewal costs. The methodology relies on the expertise of the facilities staff on each campus to provide the historical information on the age of each building sub-system to populate the model. The FRRM database

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<sup>3</sup> Details of these systems, costs, and life-cycles are available in the April 2008 Report, University of Hawai'i Facilities Renewal Reinvestment Study.

<sup>4</sup> A year-over-year escalation rate of 5 % was used to calculate current 2023 dollars from 2018 figures as per the State of Hawai'i Department of Business, Economic Development & Tourism construction index for High Rise buildings.

<sup>5</sup> The cost data used to estimate renewal needs was updated in 2013-2014 using 6 recent building projects on University of Hawai'i campuses and verified against Sightlines' FRRM database of over 440 million gross square feet across 226 campuses.



encompasses the maintenance backlog and building and infrastructure capital renewal needs. The FRRM data does not include major renovations or modernization projects that may be required to address changing program needs.

## **Definitions**

*Capital Renewal* – All buildings are comprised of different sub-systems that have predictable lifetimes. The Sightlines Report encompasses roofs, building exteriors, elevators and conveying systems, air conditioning, lighting, electrical equipment, plumbing, fire protection and detection systems, built-in specialties and equipment, and interior finishes. *Capital Renewal* requirements are sub-systems that are at the end of their useful lives and need to be replaced. In other words, the failure to implement *Capital Renewal* projects results in a commensurate increase to the maintenance backlog.

*Maintenance Backlog* – Buildings with a *Maintenance Backlog* are facilities that have failing sub-systems, or sub-systems that are operating beyond their useful lifetime.

*General Funded Facilities* – Facilities that depend on the general fund for building maintenance. These facilities are comprised of classrooms, laboratories, offices, and other related spaces that do not have revenue generating programs that could otherwise finance major repairs and maintenance on the facilities.

*Special Funded Facilities* – Facilities that have their own dedicated source of revenues, typically from fees or user charges, to finance the repairs and maintenance of facilities. This includes programs such as student housing, faculty housing, parking, auxiliary enterprises, and other programs that do not depend on the general fund for repairs and maintenance.

*Main Campus and Off-Campus Facilities* – Main campuses are the primary service points of the University of Hawai'i and includes University Education Centers. The University of Hawai'i at Mānoa, University of Hawai'i at Hilo, Honolulu Community College, and Maui Community College have off-campus facilities that are separate from the main campus.

*Current Replacement Value (CRV)* – is the current cost to replace a building of similar size and usage. This cost includes both construction and soft costs, but does not include land or site improvements.

*The Facility Condition Index (FCI)* is the ratio of deferred maintenance backlog to Current Replacement Value (CRV) (the equation is deferred maintenance backlog divided by current replacement value, expressed as an index or percentage). The FCI calculation is useful as a benchmark for comparison to an institution's baseline conditions or to other institutions, and as a tool to determine objectives and strategies to address backlogs of deferred maintenance. Higher FCIs mean that a higher proportion of the campus is in need of repair.

$FCI = \frac{\text{Deferred Maintenance Backlog}}{\text{Current Replacement Value}}$
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## Chapter 3 – Systemwide Summary

FCI or the Facilities Condition Index is calculated for each campus by dividing the building maintenance backlog by the current replacement value. The following tables present the FCI calculations for each campus for General Funded space, Special Funded space and the systemwide total.

### Summary of GSF/CRV/FCI – General Funds Only

CAMPUS	GSF	Calculated CRV (1,000's)	FCI
<u>General Funds</u>			
UH Mānoa	5,703,763	\$ 3,943,284	0.13
UH Hilo	916,064	\$ 599,541	0.01
UH West O'ahu	306,710	\$ 188,241	-
Hawai'i CC	266,848	\$ 195,346	0.12
Honolulu CC	723,240	\$ 386,729	0.13
Kapi'olani CC	406,826	\$ 226,971	0.10
Kaua'i CC	316,088	\$ 197,015	0.06
Leeward CC	524,592	\$ 313,216	0.10
Mauai College	439,562	\$ 253,529	0.01
Windward CC	374,411	\$ 333,381	0.09
CC System	8,326	\$ 2,321	0.60
Systemwide	9,986,430	6,639,574	0.11

**Summary of GSF/CRV/FCI – Special Funds**

CAMPUS	GSF	Calculated CRV (1,000's)	FCI
<u>Special Funds</u>			
UH Mānoa	3,731,261	2,113,730	0.09
UH Hilo	321,830	191,361	0.01
UH West O'ahu	-	-	-
Hawai'i CC	-	-	-
Honolulu CC	-	-	-
Kapi'olani CC	30,000	16,729	-
Kaua'i CC	-	-	-
Leeward CC	-	-	-
Maui College	-	-	-
Windward CC	-	-	-
CC System	-	-	-
<b>Systemwide</b>	<b>4,083,091</b>	<b>\$ 2,321,820</b>	<b>0.08</b>

**Summary of GSF/CRV/FCI – All Funds**

CAMPUS	GSF	Calculated CRV (1,000's)	FCI
<u>All Funds</u>			
UH Mānoa	9,435,024	\$ 6,057,015	0.12
UH Hilo	1,237,894	\$ 790,902	0.01
UH West O'ahu	306,710	\$ 188,241	-
Hawai'i CC	266,848	\$ 195,346	0.12
Honolulu CC	723,240	\$ 386,729	0.13
Kapi'olani CC	436,826	\$ 243,699	0.09
Kaua'i CC	316,088	\$ 197,015	0.06
Leeward CC	524,592	\$ 313,216	0.10
Maui College	439,562	\$ 253,529	0.01
Windward CC	374,411	\$ 333,381	0.09
CC System	8,326	\$ 2,321	0.60
<b>Systemwide</b>	<b>14,069,521</b>	<b>\$ 8,961,395</b>	<b>0.10</b>

## **Chapter 4 – Backlog and 10-Year Capital Renewal Forecasts by Campus/Funding/ Main and Off Campus**

The data in this chapter represent detailed forecasts for each University of Hawai'i building for: backlog, capital renewal requirements over the next ten years, code & safety, and other one-time needs. (These tables do not include the breakdown by sub-system, which is how the forecast is derived. This information is available from other FRRM™ reports.) The data is organized as follows:

UH Mānoa Main Campus General Funded  
UH Mānoa Off Campus General Funded  
UH Mānoa Main Campus Special Funds  
UH Mānoa Off Campus Special Funds  
UH Hilo Main Campus General Funded  
UH Hilo Off Campus General Funded  
UH Hilo Main Campus Special Funds  
UH West O'ahu Main Campus General Funded  
CC System Campus General Funded  
Hawai'i Community College Main Campus General Funded  
Hawai'i Community College Off Campus General Funded  
Honolulu Community College Main Campus General Funded  
Honolulu Community College Off Campus General Funded  
Kapi'olani Community College Main Campus General Funded  
Kapi'olani Community College Off Campus Special Funds  
Kaua'i Community College Main Campus General Funded  
Leeward Community College Main Campus General Funded  
Leeward Community College Off Campus General Funded  
Maui College Main Campus General Funded  
Maui College Off Campus General Funded  
Windward Community College Main Campus General Funded

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University of Hawai'i at Mānoa - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
UH - Manoa	Main	1124	ADMINISTRATIVE SERVICES BUILDING 1	20,818	\$11,609	\$2,188	\$141	\$672	\$0	\$209	\$427	\$0	\$0	\$0	\$0	\$213	\$1,662
UH - Manoa	Main	1124A	ADMINISTRATIVE SERVICES BUILDING 2	7,067	\$3,941	\$650	\$0	\$0	\$0	\$227	\$0	\$0	\$0	\$0	\$0	\$262	\$489
UH - Manoa	Main	1088	AGRICULTURAL ENGINEERING INSTITUTE	15,116	\$8,429	\$1,861	\$0	\$621	\$0	\$0	\$0	\$587	\$0	\$0	\$0	\$0	\$1,208
UH - Manoa	Main	1210	AGRICULTURAL SCIENCE BUILDING	93,591	\$86,980	\$8,709	\$0	\$12,770	\$0	\$0	\$0	\$0	\$2,272	\$0	\$0	\$0	\$15,043
UH - Manoa	Main	1210A	AGRICULTURAL SCIENCE MECHANICAL BUILDING	1,125	\$627	\$7	\$0	\$42	\$0	\$0	\$0	\$46	\$0	\$17	\$0	\$0	\$104
UH - Manoa	Main	1108A	AIR FORCE ROTC 1	1,763	\$573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108B	AIR FORCE ROTC 2	1,763	\$573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1212	Andrews Amphitheatre	10,800	\$6,926	\$363	\$94	\$0	\$0	\$0	\$0	\$259	\$0	\$0	\$0	\$0	\$352
UH - Manoa	Main	1016	Architecture Building	65,946	\$36,773	\$3,225	\$661	\$0	\$1,999	\$0	\$0	\$801	\$0	\$0	\$391	\$3,851	
UH - Manoa	Main	1108C	ARMORY ROTC 1	480	\$156	\$0	\$0	\$0	\$0	\$56	\$0	\$0	\$0	\$0	\$0	\$0	\$56
UH - Manoa	Main	1007	Army ROTC Building	5,178	\$2,887	\$274	\$0	\$338	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$466	
UH - Manoa	Main	1049	ART BUILDING	138,683	\$128,888	\$9,000	\$4,536	\$0	\$3,485	\$939	\$8,678	\$0	\$0	\$3,296	\$0	\$0	\$20,934
UH - Manoa	Main	1103B	BACHMAN ANNEX 10	1,882	\$612	\$219	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1103C	BACHMAN ANNEX 11	2,072	\$674	\$241	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1103D	BACHMAN ANNEX 12	1,986	\$646	\$231	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1103E	BACHMAN ANNEX 13	2,087	\$679	\$243	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1024C	BACHMAN ANNEX 2	2,374	\$772	\$276	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1024	BACHMAN ANNEX 6	1,546	\$862	\$186	\$0	\$0	\$0	\$0	\$0	\$40	\$0	\$0	\$0	\$0	\$40
UH - Manoa	Main	1103A	BACHMAN ANNEX 9	1,819	\$592	\$0	\$0	\$0	\$0	\$212	\$0	\$0	\$0	\$0	\$0	\$0	\$212
UH - Manoa	Main	1107	Bachman Hall	33,381	\$21,406	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1126A	Bilger Addition	76,655	\$71,241	\$11,984	\$0	\$1,795	\$0	\$2,142	\$0	\$0	\$0	\$1,822	\$519	\$1,288	\$7,566
UH - Manoa	Main	1126	BILGER HALL	84,807	\$47,290	\$7,728	\$0	\$217	\$0	\$0	\$0	\$0	\$764	\$628	\$0	\$0	\$1,609
UH - Manoa	Main	1172	BIOMEDICAL SCIENCES BUILDING	195,043	\$208,457	\$28,688	\$16,702	\$1,333	\$0	\$0	\$12,349	\$6,267	\$0	\$0	\$0	\$0	\$36,650
UH - Manoa	Main	1172F	BIOMEDICAL SCIENCES MECHANICAL BUILDING	4,000	\$2,230	\$79	\$0	\$0	\$0	\$0	\$94	\$0	\$0	\$0	\$0	\$0	\$94
UH - Manoa	Main	1195C	BIOPHYSICS LAB (PBRC) - WAREHOUSE	8,818	\$4,917	\$862	\$194	\$162	\$0	\$0	\$0	\$297	\$0	\$0	\$181	\$834	
UH - Manoa	Main	1037	Building 37	3,923	\$1,276	\$456	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1041	Bus Stop Building- University Ave	100	\$33	\$0	\$0	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12
UH - Manoa	Main	1017	BUSINESS ADMINISTRATION BUILDING - SHIDLER	122,052	\$68,059	\$13,147	\$1,224	\$0	\$0	\$0	\$0	\$2,371	\$0	\$2,084	\$0	\$0	\$5,678
UH - Manoa	Main	1188	CAMPUS SERVICES	25,448	\$23,651	\$7,458	\$0	\$494	\$0	\$0	\$0	\$326	\$233	\$195	\$711	\$0	\$1,959
UH - Manoa	Main	1080	CASTLE MEMORIAL ANNEX	3,307	\$1,076	\$385	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1068	Castle Memorial Hall	31,123	\$19,958	\$4,657	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1116	CHING FIELD - EQUIPMENT STORAGE FACILITY	4,160	\$1,353	\$0	\$0	\$484	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$484
UH - Manoa	Main	1116A	CHING FIELD - RESTROOM FACILITIES	1,500	\$836	\$113	\$0	\$0	\$0	\$0	\$0	\$15	\$0	\$0	\$0	\$0	\$15
UH - Manoa	Main	1254	CLARENCE TC CHING ATHLETICS COMPLEX	35,411	\$19,746	\$0	\$0	\$0	\$0	\$0	\$1,537	\$0	\$0	\$0	\$0	\$0	\$1,537
UH - Manoa	Main	1172B	C-MORE (THE DANIEL K INOUE CENTER FOR MICROBIAL OCEANOGRAPHY: RESEARCH AND EDUCATION)	32,126	\$29,857	\$164	\$0	\$4,878	\$0	\$0	\$0	\$0	\$1,664	\$0	\$0	\$0	\$6,542
UH - Manoa	Main	1185	COLLEGE HILL	7,194	\$4,613	\$679	\$0	\$42	\$0	\$0	\$0	\$19	\$192	\$38	\$0	\$0	\$292
UH - Manoa	Main	1185B	COLLEGE HILL GREENHOUSE	1,500	\$488	\$0	\$0	\$0	\$0	\$0	\$174	\$0	\$0	\$0	\$0	\$0	\$174
UH - Manoa	Main	1214	COMMUNICATION VAULT (LOWER CAMPUS ROAD)	475	\$155	\$0	\$0	\$0	\$0	\$0	\$0	\$55	\$0	\$0	\$0	\$0	\$55
UH - Manoa	Main	1003A	COTTAGE 1 - HVAC	1,155	\$376	\$134	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1003B	COTTAGE 2 - COPF BGM	3,573	\$1,162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1003C	COTTAGE 3 - PLUMBING	1,155	\$376	\$134	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1003D	COTTAGE 4 - ELECTRICIAN	1,155	\$376	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1057	Crawford Hall	27,660	\$17,737	\$423	\$1,063	\$0	\$276	\$0	\$0	\$0	\$1,728	\$0	\$0	\$0	\$3,068

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University of Hawai'i at Mānoa - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
UH - Manoa	Main	1251	Dance Building	7,523	\$4,195	\$0	\$0	\$0	\$137	\$0	\$245	\$0	\$0	\$0	\$0	\$203	\$584
UH - Manoa	Main	1030	Dean Hall	19,785	\$12,687	\$2,936	\$0	\$0	\$0	\$0	\$0	\$0	\$203	\$0	\$0	\$0	\$203
UH - Manoa	Main	1113	DUKE KAHANAMOKU AQUATIC COMPLEX (DKAC)	36,125	\$33,573	\$8,792	\$0	\$653	\$0	\$873	\$245	\$0	\$0	\$0	\$133	\$1,903	
UH - Manoa	Main	1164	EDMONDSON HALL	45,833	\$25,557	\$118	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,122	\$1,122	
UH - Manoa	Main	1048	ENERGY HOUSE	1,881	\$1,049	\$32	\$0	\$38	\$0	\$0	\$0	\$182	\$0	\$0	\$0	\$220	
UH - Manoa	Main	1200	ENVIRONMENTAL PROTECTION FACILITY	3,593	\$2,004	\$353	\$192	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192	
UH - Manoa	Main	1081	EVERLY HALL	20,583	\$11,478	\$828	\$263	\$0	\$0	\$0	\$606	\$0	\$0	\$208	\$0	\$1,077	
UH - Manoa	Main	1257A	FROG 1	1,500	\$488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1257B	FROG 2	1,500	\$488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1015	GARTLEY HALL	25,503	\$16,354	\$74	\$0	\$0	\$0	\$0	\$681	\$0	\$0	\$0	\$0	\$681	
UH - Manoa	Main	1019	GEORGE HALL	52,304	\$33,541	\$5,709	\$972	\$610	\$0	\$0	\$603	\$1,798	\$414	\$0	\$0	\$4,397	
UH - Manoa	Main	1089	GILMORE HALL	77,071	\$49,423	\$9,049	\$1,580	\$0	\$0	\$0	\$1,721	\$600	\$913	\$0	\$0	\$4,814	
UH - Manoa	Main	1089A	GILMORE MECHANICAL BUILDING	2,122	\$1,183	\$87	\$0	\$0	\$27	\$0	\$0	\$143	\$0	\$0	\$0	\$170	
UH - Manoa	Main	1194D	Ground Maintenance Service	3,434	\$1,117	\$399	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1013D	HALE TUAHINE	2,619	\$852	\$0	\$0	\$0	\$0	\$0	\$0	\$305	\$0	\$0	\$0	\$305	
UH - Manoa	Main	1199D	HAMILTON LIBRARY MECHANICAL BUILDING	4,944	\$4,825	\$29	\$0	\$380	\$0	\$0	\$0	\$180	\$0	\$0	\$0	\$560	
UH - Manoa	Main	1199A	HAMILTON LIBRARY PHASE I (1968)	107,900	\$72,201	\$9,592	\$0	\$0	\$742	\$0	\$5,960	\$2,212	\$3,100	\$840	\$0	\$12,854	
UH - Manoa	Main	1199B	HAMILTON LIBRARY PHASE II (1972)	107,900	\$60,167	\$2,093	\$0	\$3,820	\$0	\$0	\$0	\$0	\$0	\$11,353	\$0	\$15,173	
UH - Manoa	Main	1199C	HAMILTON LIBRARY PHASE III (2000)	104,776	\$70,110	\$4,213	\$0	\$3,796	\$0	\$0	\$0	\$6,976	\$0	\$0	\$0	\$10,772	
UH - Manoa	Main	1002	Hawaii Hall	40,699	\$22,695	\$1,040	\$0	\$889	\$756	\$0	\$0	\$0	\$2,751	\$0	\$0	\$4,396	
UH - Manoa	Main	1165	Hawaii Institute of Geophysics	127,907	\$136,704	\$30,706	\$0	\$17,173	\$1,465	\$0	\$0	\$996	\$1,125	\$0	\$4,110	\$24,869	
UH - Manoa	Main	1165A	HAWAII INSTITUTE OF GEOPHYSICS MECHANICAL BUILDING	200	\$112	\$14	\$0	\$0	\$0	\$0	\$7	\$0	\$0	\$0	\$0	\$4	
UH - Manoa	Main	1115A	HECO SUBSTATION L - LOWER CAMPUS ROAD	4,500	\$2,509	\$0	\$0	\$0	\$174	\$0	\$0	\$154	\$83	\$136	\$0	\$547	
UH - Manoa	Main	1056	HEMENWAY HALL	36,698	\$20,464	\$1,677	\$606	\$939	\$0	\$1,144	\$0	\$836	\$272	\$0	\$0	\$3,796	
UH - Manoa	Main	1163	HOLMES HALL	227,426	\$211,362	\$41,644	\$12,092	\$1,579	\$7,933	\$0	\$1,540	\$0	\$0	\$5,405	\$0	\$28,549	
UH - Manoa	Main	1140	Information Technology Center	73,981	\$68,756	\$1,200	\$1,281	\$0	\$0	\$0	\$0	\$1,977	\$0	\$0	\$0	\$3,258	
UH - Manoa	Main	1012B	INSTITUTE FOR ASTRONOMY - ADMINISTRATION	30,143	\$16,808	\$3,080	\$929	\$0	\$0	\$0	\$0	\$0	\$310	\$0	\$0	\$1,240	
UH - Manoa	Main	1012C	INSTITUTE FOR ASTRONOMY - LABORATORY AND OFFICES	31,882	\$17,778	\$3,122	\$983	\$0	\$0	\$0	\$136	\$0	\$0	\$328	\$0	\$1,447	
UH - Manoa	Main	1012A	INSTITUTE FOR ASTRONOMY - MACHINE SHOP	8,695	\$2,424	\$259	\$171	\$0	\$0	\$0	\$0	\$0	\$18	\$0	\$0	\$189	
UH - Manoa	Main	1181A	JAKUAN TEAHOUSE	799	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$93	\$0	\$0	\$0	\$93	
UH - Manoa	Main	1255	KA PAPA LOI O KANEWAI CULTURAL RESOURCE CENTER	300	\$98	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1131	KAMAKAKUOKALANI CENTER FOR HAWAIIAN STUDIES	31,809	\$17,737	\$1,218	\$1,554	\$54	\$0	\$1,695	\$0	\$0	\$0	\$0	\$0	\$3,303	
UH - Manoa	Main	1064D	KAUNA 4	1,859	\$605	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$216	\$0	\$0	\$216	
UH - Manoa	Main	1158	Keller Hall	51,309	\$47,685	\$11,532	\$2,696	\$572	\$0	\$348	\$0	\$0	\$623	\$0	\$0	\$4,238	
UH - Manoa	Main	1183	KENNEDY THEATRE	61,441	\$39,400	\$4,653	\$1,727	\$0	\$0	\$0	\$527	\$4,653	\$0	\$0	\$1,448	\$5,544	
UH - Manoa	Main	1108G	KLUM ANNEX 2 - ATHLETIC LETTERWINNERS CLUB	2,160	\$703	\$0	\$0	\$0	\$0	\$0	\$251	\$0	\$0	\$0	\$0	\$251	
UH - Manoa	Main	1064B	KOKOLUA 2	1,440	\$468	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167	\$0	\$0	\$167	
UH - Manoa	Main	1076A	KOREAN STUDIES PAVILION, CENTER FOR	2,000	\$651	\$0	\$0	\$0	\$0	\$0	\$0	\$233	\$0	\$0	\$0	\$233	
UH - Manoa	Main	1076	KOREAN STUDIES, CENTER FOR	14,622	\$8,154	\$1,222	\$129	\$0	\$0	\$0	\$0	\$1,424	\$0	\$0	\$0	\$1,553	
UH - Manoa	Main	1046T	KRAUSS ANNEX 19 - ENVIRONMENTAL CENTER	1,872	\$609	\$218	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Mānoa - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)													
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total			
UH - Manoa	Main	1046U	KRAUSS ANNEX 7 - CTAHR	1,852	\$602	\$215	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1046	KRAUSS HALL	11,253	\$6,275	\$1,425	\$209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$209
UH - Manoa	Main	1046B	KRAUSS HALL PRI BUILDING 1	11,417	\$6,366	\$1,175	\$500	\$0	\$0	\$175	\$85	\$0	\$168	\$0	\$0	\$0	\$0	\$0	\$927
UH - Manoa	Main	1046C	KRAUSS HALL PRI BUILDING 2	2,924	\$951	\$340	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1046D	KRAUSS HALL PRI BUILDING 3 - PHYSICS ANITA LAB	2,192	\$713	\$255	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1064A	KUKAHI 1	2,038	\$863	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237	\$0	\$0	\$0	\$0	\$237
UH - Manoa	Main	1264B	Kuonoono 6	2,014	\$655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1125	Kuykendall Annex - CTAHR	1,949	\$634	\$227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1192	Kuykendall Hall	91,456	\$63,747	\$13,272	\$4,085	\$0	\$0	\$0	\$0	\$0	\$137	\$0	\$0	\$0	\$15	\$0	\$4,238
UH - Manoa	Main	1192A	Kuykendall Mechanical Building	1,767	\$985	\$172	\$0	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$15	\$0	\$0	\$0	\$28
UH - Manoa	Main	1264A	Laulima 5	2,014	\$655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1143	Law Library	33,489	\$19,608	\$3,096	\$0	\$0	\$0	\$0	\$0	\$813	\$0	\$0	\$1,961	\$0	\$0	\$0	\$2,774
UH - Manoa	Main	1142	LAW SCHOOL	52,918	\$29,508	\$3,043	\$1,709	\$1,611	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,321
UH - Manoa	Main	1260	Law School Clinical Building	8,264	\$4,608	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1115	LES MURAKAMI STADIUM	81,244	\$45,303	\$5,757	\$0	\$398	\$0	\$809	\$0	\$986	\$837	\$550	\$0	\$0	\$0	\$0	\$3,580
UH - Manoa	Main	1263	Life Sciences Building	74,959	\$69,664	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1174A	LOWER CAMPUS 1 - PAYROLL	1,742	\$567	\$203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1174B	LOWER CAMPUS 2 - NROTC	1,684	\$548	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1174C	LOWER CAMPUS 3 - NROTC	1,684	\$548	\$196	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1174D	LOWER CAMPUS 4 - ROTC	1,684	\$548	\$196	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1092F	LUNALILO BUILDING 1	1,822	\$593	\$212	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1092I	LUNALILO BUILDING 2	1,777	\$578	\$207	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1008C	MAGOON FIELD LABORATORY - PEPS	1,829	\$1,020	\$26	\$27	\$0	\$0	\$0	\$0	\$0	\$169	\$0	\$0	\$0	\$0	\$0	\$196
UH - Manoa	Main	1034C	MAGOON GREENHOUSE 1 - TPSS	3,064	\$997	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1008A	MAGOON GREENHOUSE 10 - PEPS	2,892	\$1,613	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$178	\$0	\$0	\$0	\$0	\$0	\$178
UH - Manoa	Main	1008B	MAGOON GREENHOUSE 11 - PEPS	2,892	\$1,613	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$178	\$0	\$0	\$0	\$0	\$0	\$178
UH - Manoa	Main	1009	MAGOON GREENHOUSE 12 - TPSS	1,747	\$974	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$107	\$0	\$0	\$0	\$0	\$0	\$107
UH - Manoa	Main	1034B	MAGOON GREENHOUSE 2 - TPSS	2,700	\$878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1034A	MAGOON GREENHOUSE 3 - TPSS	2,700	\$878	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1033	MAGOON GREENHOUSE 4 - TPSS	5,952	\$1,936	\$692	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1005A	MAGOON GREENHOUSE 5 - TPSS	3,016	\$1,682	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$124	\$62	\$0	\$0	\$0	\$0	\$186
UH - Manoa	Main	1005B	MAGOON GREENHOUSE 6 - TPSS	3,600	\$2,007	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$148	\$74	\$0	\$0	\$0	\$0	\$221
UH - Manoa	Main	1005C	MAGOON GREENHOUSE 7 - TPSS	8,311	\$4,634	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$341	\$170	\$0	\$0	\$0	\$0	\$511
UH - Manoa	Main	1010B	MAGOON GREENHOUSE 8 - TPSS	3,000	\$1,673	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$123	\$0	\$0	\$0	\$0	\$0	\$123
UH - Manoa	Main	1010C	MAGOON GREENHOUSE 9 - NREM	2,892	\$1,613	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$178	\$0	\$0	\$0	\$0	\$0	\$178
UH - Manoa	Main	1005	MAGOON HEADHOUSE - TPSS	4,749	\$1,545	\$0	\$0	\$552	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$552
UH - Manoa	Main	1010	MAGOON SOIL LABORATORY - NREM	4,673	\$2,606	\$483	\$0	\$0	\$69	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69
UH - Manoa	Main	1010A	MAGOON STORAGE 3 SHEDS - TPSS	675	\$376	\$51	\$0	\$0	\$0	\$0	\$0	\$0	\$21	\$0	\$0	\$0	\$0	\$0	\$21
UH - Manoa	Main	1025B	MAILE WAY BUILDING 2	1,525	\$496	\$177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1077A	MAILE-EAST BUILDING A	5,278	\$1,717	\$614	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1077B	MAILE-EAST BUILDING B	5,478	\$1,782	\$637	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1194E	Maintenance Garage and Storage	2,547	\$828	\$296	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1194G	Maintenance Shop Storage	2,904	\$945	\$338	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1194	MAINTENANCE SHOPS	18,647	\$10,398	\$2,849	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1194F	Maintenance Storage	2,573	\$837	\$299	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



University of Hawai'i  
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University of Hawai'i at Mānoa - Main Campus - General Funded

Campus		Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
		Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
UH - Manoa	Main	1195	MAINTENANCE WAREHOUSE (HALE UKANA)	25,712	\$14,338	\$3,471	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$343	\$0	\$0	\$343
UH - Manoa	Main	1195A	MAINTENANCE WAREHOUSE ANNEX	1,244	\$405	\$145	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108O	MAKAI CAMPUS 10 - ARMY ROTC 2	2,529	\$823	\$0	\$0	\$0	\$0	\$294	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$294
UH - Manoa	Main	1108P	MAKAI CAMPUS 11 - AIR FORCE ROTC 3	1,940	\$631	\$226	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108Q	MAKAI CAMPUS 12 - ARMY ROTC 3	1,898	\$617	\$221	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108R	MAKAI CAMPUS 13	1,891	\$615	\$220	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108S	MAKAI CAMPUS 14	1,900	\$618	\$221	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108T	MAKAI CAMPUS 15 - INTERNAL AUDIT	1,834	\$597	\$213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1108U	MAKAI CAMPUS 16	1,954	\$636	\$227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1264D	Makawalu 8	2,014	\$655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1202A	MALAMA 1 - ENVIRONMENTAL HEALTH AND SAFETY OFFICE	1,200	\$390	\$140	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1202B	MALAMA 2 - ENVIRONMENTAL HEALTH AND SAFETY OFFICE	1,200	\$390	\$140	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1202C	MALAMA 3 - DIVE SAFETY	528	\$172	\$61	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1202D	MALAMA 4 - DIVE SAFETY	528	\$172	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	9621	Manoa Innovation Center	10,000	\$3,253	\$0	\$0	\$0	\$0	\$0	\$1,163	\$0	\$0	\$0	\$0	\$0	\$0	\$1,163
UH - Manoa	Main	1098	MARINE SCIENCES BUILDING	100,364	\$107,266	\$14,833	\$10,053	\$0	\$0	\$0	\$560	\$782	\$0	\$0	\$265	\$0	\$0	\$11,660
UH - Manoa	Main	1098A	MARINE SCIENCES MECHANICAL BUILDING	1,946	\$1,085	\$124	\$0	\$0	\$0	\$0	\$0	\$29	\$0	\$25	\$0	\$0	\$0	\$53
UH - Manoa	Main	1135	Mid Pac Potting House	259	\$84	\$30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1062	Miller Hall	18,933	\$10,557	\$1,978	\$95	\$0	\$0	\$0	\$0	\$0	\$140	\$0	\$0	\$0	\$0	\$235
UH - Manoa	Main	1175	Moore Hall	117,839	\$65,709	\$4,902	\$4,871	\$0	\$0	\$0	\$1,214	\$3,174	\$798	\$0	\$0	\$0	\$0	\$10,056
UH - Manoa	Main	1093	MUSIC COMPLEX PHASE I (1959)	17,929	\$9,998	\$1,592	\$351	\$0	\$0	\$0	\$350	\$0	\$320	\$121	\$0	\$0	\$0	\$1,142
UH - Manoa	Main	1091	MUSIC COMPLEX PHASE II (1975)	45,979	\$25,639	\$4,755	\$454	\$0	\$0	\$0	\$34	\$118	\$0	\$311	\$0	\$0	\$0	\$918
UH - Manoa	Main	1264C	Nahiku 7	2,014	\$655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1166	Orvis Auditorium	8,601	\$4,796	\$330	\$0	\$209	\$0	\$0	\$0	\$152	\$153	\$58	\$0	\$0	\$0	\$573
UH - Manoa	Main	1152	OTTO KLUM GYMNASIUM	29,715	\$16,570	\$5,965	\$0	\$0	\$0	\$0	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$201
UH - Manoa	Main	1121	PACIFIC BIOSCIENCES RESEARCH CENTER (PBRC)	15,834	\$14,716	\$3,621	\$0	\$0	\$0	\$0	\$627	\$0	\$0	\$0	\$0	\$0	\$0	\$627
UH - Manoa	Main	1162	PACIFIC OCEAN SCIENCE & TECHNOLOGY (POST)	246,683	\$229,259	\$35,304	\$22,454	\$11,562	\$0	\$0	\$1,198	\$0	\$0	\$0	\$0	\$0	\$0	\$35,213
UH - Manoa	Main	1162A	PACIFIC OCEAN SCIENCE & TECHNOLOGY (POST) MECHANICAL BUILDING	2,142	\$1,194	\$110	\$0	\$0	\$0	\$0	\$0	\$90	\$0	\$0	\$0	\$0	\$0	\$90
UH - Manoa	Main	1149A	PAMOA BUILDING A - OSI / OPD	2,045	\$665	\$238	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1149B	PAMOA BUILDING B - CAMPUS SECURITY	1,792	\$583	\$208	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1149C	PAMOA BUILDING C - FIRE SAFETY OFFICE	2,267	\$737	\$264	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1110	PHYSICAL EDUCATION/ATHLETIC COMPLEX (HPER)	176,559	\$98,453	\$17,431	\$0	\$2,572	\$3,240	\$0	\$1,196	\$0	\$0	\$0	\$4,917	\$0	\$0	\$11,925
UH - Manoa	Main	1193	PHYSICAL PLANT BUILDING	4,881	\$2,722	\$224	\$0	\$33	\$87	\$0	\$0	\$264	\$0	\$34	\$0	\$0	\$0	\$418
UH - Manoa	Main	1193A	PHYSICAL PLANT BUILDING 1	2,026	\$659	\$236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1193B	PHYSICAL PLANT BUILDING 2	1,895	\$616	\$220	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1159	Physical Science Building	46,093	\$25,702	\$6,539	\$0	\$822	\$0	\$0	\$944	\$0	\$0	\$312	\$0	\$0	\$0	\$2,078
UH - Manoa	Main	1169	POPE LABORATORY	24,138	\$22,433	\$4,548	\$1,393	\$0	\$0	\$0	\$185	\$459	\$0	\$0	\$0	\$0	\$0	\$2,037
UH - Manoa	Main	1116C	PRACTICE FIELD - EQUIPMENT STORAGE	2,250	\$732	\$0	\$262	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$262
UH - Manoa	Main	1002A	QUADRANGLE LOOP BUILDING	2,880	\$1,606	\$43	\$0	\$70	\$53	\$0	\$0	\$97	\$20	\$0	\$0	\$0	\$0	\$240

University of Hawai'i  
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University of Hawai'i at Mānoa - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
UH - Manoa	Main	1020	QUEEN LIJIUKALANI CENTER FOR STUDENT SERVICES	121,171	\$67,567	\$1,676	\$1,215	\$0	\$5,574	\$0	\$0	\$2,353	\$0	\$0	\$2,160	\$0	\$11,302
UH - Manoa	Main	1109	RAINBOW WAHINE SOFTBALL STADIUM	20,000	\$11,152	\$322	\$1,026	\$0	\$672	\$0	\$0	\$0	\$0	\$0	\$0	\$148	\$1,846
UH - Manoa	Main	1116B	RAINBOW WAHINE SOFTBALL STADIUM - RESTROOM FACILITIES	735	\$410	\$31	\$0	\$11	\$0	\$0	\$9	\$0	\$30	\$0	\$0	\$0	\$50
UH - Manoa	Main	1047	SAKAMAKI HALL	101,436	\$56,563	\$9,056	\$1,478	\$1,017	\$0	\$0	\$0	\$1,045	\$676	\$1,985	\$0	\$0	\$6,201
UH - Manoa	Main	1014	SAUNDERS HALL	136,162	\$87,316	\$7,404	\$10,955	\$0	\$1,159	\$0	\$2,581	\$0	\$0	\$1,613	\$0	\$0	\$16,308
UH - Manoa	Main	1090	Sherman Laboratory	48,790	\$45,344	\$4,677	\$2,282	\$747	\$0	\$0	\$0	\$0	\$895	\$0	\$0	\$0	\$3,924
UH - Manoa	Main	1133	Sinclair Library	116,353	\$68,125	\$13,108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,685	\$0	\$1,457	\$5,142
UH - Manoa	Main	1032	Small Animal Care Facility	5,174	\$4,809	\$611	\$0	\$0	\$0	\$299	\$0	\$0	\$145	\$0	\$0	\$0	\$443
UH - Manoa	Main	1168	Spalding Hall	35,530	\$19,812	\$4,236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$366
UH - Manoa	Main	1198A	ST. JOHN PLANT SCIENCE LABORATORY 1	134,886	\$125,359	\$6,969	\$9,647	\$749	\$16,223	\$914	\$2,826	\$0	\$0	\$0	\$0	\$1,511	\$31,871
UH - Manoa	Main	1198B	ST. JOHN PLANT SCIENCE LABORATORY 2	10,601	\$5,911	\$794	\$0	\$231	\$0	\$72	\$357	\$0	\$398	\$0	\$0	\$0	\$1,058
UH - Manoa	Main	1198D	ST. JOHN TRANSFORMER VAULT 1	396	\$129	\$46	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1118	Stan Sheriff Center	190,000	\$105,948	\$13,140	\$5,749	\$0	\$0	\$4,613	\$0	\$0	\$6,397	\$0	\$0	\$0	\$16,758
UH - Manoa	Main	1095B	SUBSTATION M	10,000	\$5,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$243	\$243
UH - Manoa	Main	1256	Thai Pavilion	100	\$33	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12	\$0	\$0	\$0	\$12
UH - Manoa	Main	1138	UH CANCER CENTER FREEZER FACILITY	1,566	\$509	\$0	\$0	\$0	\$0	\$0	\$182	\$0	\$0	\$0	\$0	\$0	\$182
UH - Manoa	Main	00	UHM Campuswide DM	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1038A	UNIVERSITY AVENUE BUILDING 1	2,011	\$654	\$234	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1038B	UNIVERSITY AVENUE BUILDING 2	1,940	\$631	\$226	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1038C	UNIVERSITY AVENUE BUILDING 3	1,902	\$619	\$221	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1038D	UNIVERSITY AVENUE BUILDING 4	1,808	\$588	\$210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1064	University Elementary School (Portable-New 1)	20,099	\$6,538	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,337	\$0	\$0	\$2,337
UH - Manoa	Main	1190	University Health Services	12,339	\$6,880	\$472	\$240	\$181	\$0	\$0	\$0	\$196	\$175	\$0	\$253	\$0	\$1,044
UH - Manoa	Main	1151	UNIVERSITY HIGH SCHOOL 3 - CLASSROOM BUILDING	26,562	\$14,812	\$2,012	\$833	\$0	\$0	\$0	\$0	\$180	\$0	\$266	\$0	\$0	\$1,280
UH - Manoa	Main	1170	UNIVERSITY LAB SCHOOL - LOCKER BUILDING	2,436	\$792	\$283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1187	UNIVERSITY LAB SCHOOL - MULTIPURPOSE BUILDING	13,070	\$7,288	\$1,178	\$573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$573
UH - Manoa	Main	1152E	VARSITY ANNEX 1 - NA KOA FOOTBALL BOOSTERS ORGANIZATION	1,021	\$332	\$119	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1171A	VARSITY BUILDING A - FINANCIAL MANAGEMENT OFFICE	2,655	\$864	\$309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1171B	VARSITY BUILDING B - FINANCIAL MANAGEMENT OFFICE	1,828	\$595	\$213	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1171C	VARSITY BUILDING C - FINANCIAL MANAGEMENT OFFICE	1,460	\$475	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1171E	VARSITY BUILDING E	7,685	\$4,285	\$825	\$0	\$0	\$0	\$77	\$0	\$112	\$0	\$0	\$0	\$0	\$189
UH - Manoa	Main	1171F	VARSITY BUILDING F - CENTER FOR DISABILITY SERVICES	8,122	\$4,529	\$42	\$0	\$0	\$0	\$0	\$0	\$0	\$197	\$0	\$0	\$0	\$197
UH - Manoa	Main	1171H	VARSITY BUILDING H - FINANCIAL MANAGEMENT OFFICE	3,325	\$1,082	\$387	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1064C	WAIKOLU 3	1,440	\$468	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167	\$0	\$0	\$167
UH - Manoa	Main	1250	Warrior Recreation Center	66,000	\$36,803	\$0	\$0	\$0	\$0	\$0	\$0	\$1,602	\$0	\$0	\$0	\$0	\$1,602
UH - Manoa	Main	1031C	WARRIOR RECREATION CENTER ANNEX	4,767	\$1,551	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1160	WATANABE HALL	66,814	\$62,095	\$7,941	\$1,298	\$3,856	\$0	\$0	\$0	\$0	\$1,401	\$0	\$464	\$0	\$7,019

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University of Hawai'i at Mānoa - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total	
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
UH - Manoa	Main	1167	Webster Hall	62,264	\$34,720	\$2,877	\$0	\$794	\$1,209	\$0	\$0	\$0	\$1,897	\$1,021	\$514	\$0	\$5,435
UH - Manoa	Main	1039	Wist Hall	27,445	\$15,304	\$1,361	\$588	\$1,014	\$0	\$0	\$0	\$0	\$1,126	\$0	\$0	\$0	\$2,728
UH - Manoa	Main	1040	WIST HALL ANNEX 1	5,395	\$3,008	\$309	\$79	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79
UH - Manoa	Main	1011A	WOODLAWN 1 - EDITORIAL	1,400	\$455	\$163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011B	WOODLAWN 2 - MARKETING	1,882	\$612	\$219	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011C	WOODLAWN 3 - JOURNALS	1,994	\$649	\$232	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011D	WOODLAWN 4 - ADMINISTRATION	1,860	\$605	\$216	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011E	WOODLAWN 5 - WAREHOUSE	1,743	\$567	\$203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011F	WOODLAWN 6 - PRODUCTION	1,889	\$614	\$220	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011G	WOODLAWN 7 - BUSINESS	1,286	\$418	\$150	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1011H	WOODLAWN H	1,859	\$605	\$216	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>University of Hawai'i at Mānoa - Main Campus, General Funded</b>				<b>5,166,880</b>	<b>\$3,635,255</b>	<b>\$478,786</b>	<b>\$132,213</b>	<b>\$79,756</b>	<b>\$46,129</b>	<b>\$12,785</b>	<b>\$24,881</b>	<b>\$40,021</b>	<b>\$51,881</b>	<b>\$33,228</b>	<b>\$30,815</b>	<b>\$13,924</b>	<b>\$465,634</b>

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University of Hawai'i at Mānoa - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)												
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total		
UH - Manoa	HIMB	9685	COCO - PAULEY-PAGEN MARINE LABORATORY	15,293	\$14,213	\$4,329	\$0	\$0	\$0	\$0	\$857	\$0	\$0	\$0	\$0	\$0	\$0	\$857
UH - Manoa	LYON	9618K	Arboretum Garage	396	\$129	\$0	\$0	\$0	\$0	\$0	\$46	\$0	\$0	\$0	\$0	\$0	\$0	\$46
UH - Manoa	LYON	9618I	Arboretum Greenhouse 1	1,400	\$455	\$163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618M	Arboretum Greenhouse 2	1,536	\$500	\$179	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618H	Arboretum Reception Center "H"	2,854	\$928	\$66	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$265	\$265
UH - Manoa	LYON	9618D	Arboretum Seed Culture Research Lab	528	\$172	\$61	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618O	Arboretum Workshop	500	\$163	\$58	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9684I	COCO - AQUACULTURE TANK FARM	292	\$95	\$34	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685O	COCO - ARRIVAL PIER	254	\$83	\$30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685W	COCO - BEACH HOUSE	1,675	\$545	\$195	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685EB	COCO - BOAT HOUSE STORAGE	240	\$78	\$28	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685L	COCO - CARETAKERS COTTAGE	1,295	\$421	\$151	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9685O	COCO - DEPARTURE PIER	470	\$176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685S	COCO - ELECTRICAL BUNKER	75	\$24	\$9	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685IB	COCO - ELECTRICAL STORAGE	68	\$22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685T	COCO - E-WASTE SHACK	37	\$12	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685E	COCO - FACILITIES SHOP	2,920	\$950	\$340	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9684H	COCO - HALE HINALEA	2,227	\$724	\$259	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685K	COCO - HALE ONAGA (MARINE EDUCATION CENTER)	1,069	\$348	\$124	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685EA	COCO - LAGOON SHED/DRY DOCK MULE	160	\$52	\$19	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685V	COCO - LANAI SUITES	5,352	\$1,741	\$622	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685P	COCO - LIGHTHOUSE	48	\$16	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685Y	COCO - LOWER GARAGE	1,418	\$461	\$165	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685U	COCO - MAIN RESIDENCE	2,699	\$878	\$314	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9684	COCO - MARINE LAB OLD PAULEY 1 AND 2	24,183	\$11,237	\$222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$587	\$0	\$587	
UH - Manoa	HIMB	9684G	COCO - MATSON CONTAINER LAB	192	\$62	\$0	\$22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22
UH - Manoa	HIMB	9685B	COCO - MATURATION BUILDING	4,193	\$1,364	\$488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685D	COCO - MMRP STUDENT OFFICE BLDG	416	\$135	\$48	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9684J	COCO - NOAA TIDAL STATION	58	\$19	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685I	COCO - NSF LABORATORY	2,736	\$890	\$318	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685N	COCO - PARKING ENTRANCE KIOSK	37	\$12	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685A	COCO - PAULEY-PAGEN CLASSROOM	4,788	\$2,670	\$606	\$0	\$0	\$0	\$246	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$246
UH - Manoa	HIMB	9685H	COCO - PAVILION CLASSROOM	2,331	\$758	\$271	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685GA	COCO - POINT LABORATORY A (STORAGE)	182	\$59	\$21	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685GB	COCO - POINT LABORATORY B (WET SUIT STORAGE)	258	\$84	\$30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685GC	COCO - POINT LABORATORY C (ANNEX)	1,171	\$381	\$136	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685GD	COCO - POINT LABORATORY D	849	\$276	\$99	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685GE	COCO - POINT LABORATORY E (ENVIRONMENTAL MONITORING)	320	\$104	\$37	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9685GG	COCO - POINT LABORATORY G (SEAWATER PUMPING STATION)	334	\$109	\$39	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	HIMB	9684F	COCO - SEWAGE PUMP STATION	132	\$43	\$15	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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University of Hawai'i at Mānoa - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total	
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
UH - Manoa	CTAHR	3370D	KOMOHANA Ag Res Wing D (wet lab)	12,050	\$12,879	\$0	\$0	\$0	\$0	\$0	\$0	\$666	\$0	\$0	\$0	\$0	\$666
UH - Manoa	CTAHR	3370E	Komohana Shadehouse E	996	\$373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	3370F	Komohana Shadehouse F	996	\$373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	3370G	Komohana Shadehouse G	996	\$373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	3370H	Komohana Shadehouse H	756	\$283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	3370I	Komohana Shadehouse I	756	\$283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	3370J	Komohana Shadehouse J	756	\$283	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	3370K	Komohana Shadehouse K	5,760	\$2,155	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9362	KONA EXTENSION SERVICE (OFFICE)	5,328	\$3,417	\$717	\$114	\$0	\$0	\$0	\$0	\$78	\$0	\$0	\$0	\$0	\$192
UH - Manoa	CTAHR	9357G	KONA FARM EQP Shed	800	\$299	\$107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357I	KONA FARM- STORAGE BLDG	300	\$112	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357N	KONA FARM-COFFEE & Macad proc (11)	1,600	\$599	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357A	KONA FARM-GARAGE #1	800	\$299	\$107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357B	KONA FARM-GARAGE #2 (for cottage)	200	\$75	\$27	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357P	KONA FARM-GREENHOUSE #1	6,070	\$2,271	\$812	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357M	KONA STATION-COTTAGE (5)	1,700	\$636	\$227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357Q	KONA STATION-GREENHOUSE #2	8,000	\$2,138	\$422	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357L	KONA STATION-RESEARCH OFFICE	640	\$239	\$86	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9357O	KONA STATION-STORAGE BUILDING (7)	800	\$299	\$107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250C	KULA STATION - COTTAGE 3	900	\$337	\$120	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250G	KULA STATION - FIELD OFFICE 7	350	\$131	\$47	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250L	KULA STATION - FRUIT FLY REARING BUILDING 12	400	\$150	\$53	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250I	KULA STATION - Garage Shop	4,340	\$4,638	\$1,210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250D	KULA STATION - GREENHOUSE #1 (4)	1,380	\$516	\$185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250E	KULA STATION - GREENHOUSE #2 (5)	2,688	\$1,006	\$359	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250J	KULA STATION - GREENHOUSE #4 (10)	1,920	\$718	\$257	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250K	KULA STATION - GREENHOUSE #5 (11)	1,920	\$718	\$257	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250H	KULA STATION - PESTICIDE SHED (8)	272	\$102	\$36	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250F	KULA STATION GREENHOUSE #3 (6)	2,560	\$958	\$342	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250A	KULA STATION-OFFICE & LAB (1)	1,736	\$649	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9250B	KULA STATION-OFFICE & LAB (2)	1,736	\$649	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9354B	LALAMILO STN COTTAGE (2)	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9354C	LALAMILO STN Field Off & Wrkshp (1)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9354A	LALAMILO STN Grg&Storage Shed (3)	1,200	\$449	\$160	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618P	LYON - CHILDRENS LEARNING CENTER	1,000	\$325	\$29	\$0	\$0	\$0	\$0	\$0	\$87	\$0	\$0	\$0	\$0	\$87
UH - Manoa	LYON	9618J	LYON ARBORETUM - YOUNG MEMORIAL GARDEN	722	\$235	\$0	\$0	\$0	\$0	\$0	\$84	\$0	\$0	\$0	\$0	\$0	\$84
UH - Manoa	LYON	9618B	LYON ARBORETUM-COTTAGE B	950	\$309	\$110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618F	LYON ARBORETUM-COTTAGE F	922	\$300	\$107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618G	LYON ARBORETUM-COTTAGE G	1,412	\$459	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618A	LYON ARBORETUM-OFFICE/LIBRARY	842	\$274	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618L	LYON ARBORETUM-RAIN SHELTER	96	\$31	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	LYON	9618E	LYON ARBORETUM-REPRINT COLLECT	571	\$186	\$66	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

University of Hawai'i  
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University of Hawai'i at Mānoa - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)												
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total		
UH - Manoa	Other	9612C	MARINE EX CTR-CORE STORAGE	100	\$33	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Other	9612B	MARINE EX CTR-MACHINE SHOP #1	100	\$33	\$0	\$0	\$0	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12
UH - Manoa	Other	9612A	MARINE EX CTR-WAREHOUSE-SNUG	100	\$33	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Other	9612	MARINE EXPEDITIONARY CTR-SNUG	17,900	\$9,981	\$0	\$0	\$0	\$1,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,386
UH - Manoa	CTAHR	9250	MAUI BRANCH STATION-KULA	250	\$94	\$33	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	0	MAUI LOW ELEVATION - GARAGE & STORAGE SHED	600	\$224	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355G	MEALANI STN - GREENHOUSE #1 (7)	800	\$299	\$107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355H	MEALANI STN - GREENHOUSE #2 (8)	1,000	\$374	\$134	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355A	MEALANI STN COTTAGE (1)	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355B	MEALANI STN EQP&STRG Shed (3)	8,000	\$2,138	\$169	\$0	\$0	\$0	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10
UH - Manoa	CTAHR	9355C	MEALANI STN FIELD OFF & Shop (7)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355D	MEALANI STN Pestcd Stg Shed (4)	100	\$37	\$13	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355F	MEALANI STN TEA PROCESSING SHED	700	\$262	\$94	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9355E	MEALANI STN-SCALE HOUSE (6)	120	\$45	\$16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	IFA-OFF	9275	Mees Observatory Haleakala	2,565	\$2,741	\$0	\$0	\$189	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$189
UH - Manoa	HIMB	9685M	MIRANDA HOUSE	1,528	\$497	\$178	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9645J	PEARL CITY UGC - SHADEHOUSE	4,800	\$1,796	\$0	\$0	\$0	\$0	\$0	\$0	\$642	\$0	\$0	\$0	\$0	\$0	\$642
UH - Manoa	CTAHR	9645I	PEARL CITY UGC - Upper Nursery	1,700	\$636	\$227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9645D	PEARL CITY UGC Off&Garage (1)	1,700	\$636	\$159	\$0	\$0	\$0	\$68	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68
UH - Manoa	CTAHR	9645E	PEARL CITY UGC-CLASSROOM (2)	1,000	\$374	\$134	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9645F	PEARL CITY UGC-OFFC/STORAGE	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9645H	PEARL CITY UGC-RESTROOMS	300	\$112	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9670F	POAMOHO STATION - TRACTOR SHED & STORAGE BUILDING	1,600	\$599	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9670D	POAMOHO STATION STORAGE BUILDING #1	1,000	\$374	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9670B	POAMOHO STN-GRG&STR (abandoned)	1,500	\$561	\$0	\$0	\$0	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$201
UH - Manoa	CTAHR	9670H	POAMOHO STN-OFFICE/Breakroom	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9670A	POAMOHO STN-Strg shed (5)	1,400	\$524	\$187	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	MANOA OFF-MAIN	00	UHM Off Campuswide DM	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352D	VOLCANO STATION- GREENHOUSE #1 (4)	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352E	VOLCANO STATION GREENHSE #2 (5)	4,000	\$2,565	\$312	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352B	VOLCANO STATION-COTTAGE	1,512	\$566	\$202	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352F	VOLCANO STATION-CTAHR GREENHOUSE #3 (6)	3,000	\$1,122	\$401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352G	VOLCANO STATION-CTAHR GREENHOUSE #4 (7)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352H	VOLCANO STATION-CTAHR GREENHOUSE #5 (8)	3,000	\$1,122	\$401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352I	VOLCANO STATION-CTAHR GREENHOUSE #6 (9)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352J	VOLCANO STATION-CTAHR GREENHOUSE #7 (10)	3,000	\$1,122	\$401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352C	VOLCANO STATION-OFFICE & SHOP	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352L	VOLCANO STATION-PBRC GREENHOUSES #1 (12)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352M	VOLCANO STATION-PBRC GREENHOUSES #2 (13)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352 N	VOLCANO STATION-PBRC GREENHOUSES #3 (14)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352O	VOLCANO STATION-PBRC GREENHOUSES #4 (15)	2,000	\$748	\$267	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9352K	VOLCANO STATION-PBRC STORAGE (11)	500	\$187	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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University of Hawai'i at Mānoa - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total		
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033			
UH - Manoa	CTAHR	9352A	VOLCANO STATION-VEHICLE STORAGE (3)	1440	\$539	\$193	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351D	WAIAKEA STN - Eqp Shed	5840	\$2,185	\$781	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351A	WAIAKEA STN BRANCH OFFICE & SHOP	2816	\$1,053	\$377	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351B	WAIAKEA STN COTTAGE	1977	\$740	\$264	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351M	WAIAKEA STN Entomology (TRAILER)	2,950	\$1,104	\$394	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351H	WAIAKEA STN FERTILIZER SHED (13)	400	\$150	\$53	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351G	WAIAKEA STN FIBERGLS GRNSHS #3 (8)	7041	\$1,881	\$248	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351L	WAIAKEA STN Greenhouse 1	3,980	\$2,552	\$227	\$0	\$0	\$0	\$46	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46
UH - Manoa	CTAHR	9351I	WAIAKEA STN Nursery (14)	3000	\$1,122	\$401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351J	WAIAKEA STN Nursery SHED	840	\$314	\$112	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351C	WAIAKEA STN SHEEP BARN (3)	1935	\$724	\$259	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9351E	WAIAKEA STN-FIELD LAB&Off (5)	1925	\$720	\$257	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Other	9640	Waikiki Aquarium	33905	\$31,510	\$1,447	\$0	\$0	\$0	\$0	\$0	\$0	\$2,205	\$0	\$0	\$0	\$0	\$2,205
UH - Manoa	CTAHR	9628D	WAIMANALO STATION GREENHOUSE STORAGE	600	\$224	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628C	WAIMANALO STATION-FOREMAN COTTAGE	875	\$327	\$117	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628K	WAIMANALO STATION-GREENHSE #5	3000	\$1,122	\$401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628H	WAIMANALO STATION-OFFC/CLSRM	2040	\$763	\$273	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628A	WAIMANALO STATION-OFFICE & LOCKER ROOM	1127	\$422	\$151	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628J	WAIMANALO STATION-SEED LAB	2400	\$898	\$321	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628B	WAIMANALO STATION-STORAGE BLDG	4158	\$1,555	\$556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628L	WAIMANALO STATION-STORAGE BUILDING #3	4000	\$1,496	\$535	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628G	WAIMANALO STATION-TRACTOR GARAGE & STORAGE BLDG #2	500	\$187	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9628M	WAIMANALO STATION-TRACTOR SHED (7)	1600	\$599	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>University of Hawai'i at Mānoa - Off Campus, General Funded</b>				<b>536,883</b>	<b>\$308,030</b>	<b>\$43,823</b>	<b>\$136</b>	<b>\$900</b>	<b>\$4,543</b>	<b>\$1,318</b>	<b>\$1,103</b>	<b>\$8,223</b>	<b>\$2,934</b>	<b>\$4,348</b>	<b>\$864</b>	<b>\$627</b>	<b>\$24,996</b>	

University of Hawai'i  
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University of Hawai'i at Mānoa - Main Campus - Special Funded

Campus	Building Number	Building Name	Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total	
						2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
UH - Manoa	Main	1055	Campus Center	121,000	\$33,736	\$2,623	\$970	\$0	\$0	\$0	\$0	\$370	\$0	\$0	\$370	\$0	\$1,710
UH - Manoa	Main	1211A	Frear Hall - Social Lounge	1,700	\$553	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198	\$0	\$198	
UH - Manoa	Main	1211B	Frear Hall Dole	93,550	\$108,678	\$20,757	\$2,839	\$0	\$0	\$0	\$1,686	\$0	\$0	\$0	\$8,899	\$13,424	
UH - Manoa	Main	1211C	Frear Hall Quarry	103,450	\$72,107	\$10,776	\$0	\$3,139	\$0	\$1,833	\$0	\$0	\$0	\$0	\$3,156	\$8,128	
UH - Manoa	Main	1161	Gateway House	75,283	\$87,457	\$754	\$0	\$0	\$2,285	\$0	\$0	\$0	\$0	\$4,153	\$0	\$6,437	
UH - Manoa	Main	1122E	Hale Aloha Cafeteria	19,875	\$18,471	\$1,549	\$0	\$152	\$0	\$1,283	\$0	\$0	\$0	\$0	\$0	\$1,435	
UH - Manoa	Main	1122A	Hale Aloha, Ilima Tower	71,315	\$82,847	\$1,998	\$2,164	\$0	\$0	\$101	\$0	\$1,149	\$0	\$0	\$0	\$3,414	
UH - Manoa	Main	1122B	Hale Aloha, Lehua Tower	71,381	\$82,924	\$2,991	\$0	\$2,166	\$0	\$101	\$0	\$0	\$1,150	\$0	\$0	\$3,417	
UH - Manoa	Main	1122D	Hale Aloha, Lokelani Tower	71,381	\$82,924	\$2,867	\$0	\$2,166	\$0	\$101	\$0	\$0	\$1,150	\$0	\$0	\$3,417	
UH - Manoa	Main	1122C	Hale Aloha, Mokihana Tower	71,315	\$82,847	\$1,751	\$2,164	\$0	\$0	\$1,215	\$0	\$1,149	\$0	\$0	\$5,145	\$9,673	
UH - Manoa	Main	1114	Hale Anuenue	19,631	\$10,947	\$1,715	\$0	\$0	\$0	\$313	\$0	\$0	\$0	\$0	\$0	\$313	
UH - Manoa	Main	1095A	Hale Halawai	1,500	\$488	\$0	\$0	\$174	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$174	
UH - Manoa	Main	1189	Hale Kahawai	37,578	\$34,924	\$7,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1180	Hale Kuahine	37,605	\$20,969	\$0	\$0	\$1,017	\$0	\$0	\$0	\$871	\$0	\$0	\$0	\$1,888	
UH - Manoa	Main	1196	Hale Laulima	38,446	\$35,730	\$5,698	\$0	\$0	\$0	\$2,154	\$0	\$0	\$0	\$0	\$0	\$2,154	
UH - Manoa	Main	1182	Hale Manoa	151,613	\$105,678	\$14,950	\$0	\$0	\$16,351	\$0	\$0	\$0	\$0	\$3,883	\$0	\$20,234	
UH - Manoa	Main	1123A	Hale Noelani Tower A	34,100	\$19,015	\$4,897	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1123B	Hale Noelani Tower B	29,800	\$16,617	\$4,105	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1123C	Hale Noelani Tower C	27,500	\$15,335	\$3,808	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1123D	Hale Noelani Tower D	16,400	\$9,145	\$2,271	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1123E	Hale Noelani Tower E	32,400	\$30,112	\$7,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1120A	Hale Wainani F Tower	67,700	\$78,648	\$18,709	\$0	\$0	\$0	\$0	\$96	\$0	\$0	\$0	\$0	\$96	
UH - Manoa	Main	1120B	Hale Wainani G Tower	28,500	\$26,487	\$6,494	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH - Manoa	Main	1120C	Hale Wainani H Tower	19,360	\$17,993	\$4,044	\$0	\$0	\$0	\$0	\$269	\$0	\$0	\$0	\$0	\$269	
UH - Manoa	Main	1120D	Hale Wainani I Tower	48,052	\$55,822	\$13,279	\$0	\$0	\$0	\$0	\$63	\$0	\$0	\$0	\$0	\$63	
UH - Manoa	Main	1130	Johnson Hall A	22,921	\$21,302	\$2,365	\$0	\$0	\$556	\$0	\$256	\$0	\$0	\$331	\$0	\$1,143	
UH - Manoa	Main	1156	Johnson Hall B	26,830	\$24,935	\$1,847	\$0	\$0	\$651	\$0	\$0	\$0	\$1,184	\$300	\$0	\$2,135	
UH - Manoa	Main	9620D2	Kauikahaloe Iki Condo D - Bldg 2	5,632	\$3,141	\$0	\$326	\$184	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$510	
UH - Manoa	Main	9620D3	Kauikahaloe Iki Condo D - Bldg 3	5,632	\$3,141	\$0	\$189	\$321	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$510	
UH - Manoa	Main	9620D4	Kauikahaloe Iki Condo D - Bldg 4	5,632	\$3,141	\$0	\$326	\$184	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$510	
UH - Manoa	Main	9620D1	Kauikahaloe Iki Condo D - Bldg 1	5,632	\$3,141	\$0	\$303	\$279	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$583	
UH - Manoa	Main	9620D5	Kauikahaloe Iki Condo D - Bldg 5	5,632	\$3,141	\$0	\$189	\$184	\$137	\$0	\$0	\$0	\$0	\$0	\$0	\$510	
UH - Manoa	Main	9620D6	Kauikahaloe Iki Condo D - Bldg 6	5,632	\$3,141	\$0	\$189	\$184	\$137	\$0	\$0	\$0	\$0	\$0	\$0	\$510	
UH - Manoa	Main	9620DH	Kauikahaloe Iki Condo DH	10,240	\$5,710	\$335	\$469	\$0	\$124	\$0	\$0	\$0	\$0	\$0	\$0	\$593	
UH - Manoa	Main	9620A10	Kauikahaloe Nui Fac Apt A - Bldg 10	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A2	Kauikahaloe Nui Fac Apt A - Bldg 2	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A3	Kauikahaloe Nui Fac Apt A - Bldg 3	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A4	Kauikahaloe Nui Fac Apt A - Bldg 4	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A5	Kauikahaloe Nui Fac Apt A - Bldg 5	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A6	Kauikahaloe Nui Fac Apt A - Bldg 6	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A7	Kauikahaloe Nui Fac Apt A - Bldg 7	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	
UH - Manoa	Main	9620A8	Kauikahaloe Nui Fac Apt A - Bldg 8	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719	



University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Mānoa - Main Campus - Special Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total					
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033						
UH - Manoa	Main	9620A9	Kauioakahaloa Nui Fac Apt A - Bldg 9	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719
UH - Manoa	Main	9620H1	Kauioakahaloa Nui Fac Apt AH - Bldg 1	7,930	\$4,422	\$0	\$0	\$665	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$665
UH - Manoa	Main	9620H2	Kauioakahaloa Nui Fac Apt AH - Bldg 2	7,930	\$4,422	\$0	\$0	\$665	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$665
UH - Manoa	Main	9620H3	Kauioakahaloa Nui Fac Apt AH - Bldg 3	7,930	\$4,422	\$0	\$0	\$719	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719
UH - Manoa	Main	9620H4	Kauioakahaloa Nui Fac Apt AH - Bldg 4	7,930	\$4,422	\$0	\$0	\$639	\$0	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$719
UH - Manoa	Main	9620B1	Kauioakahaloa Nui Fac Apt B - Bldg 1	11,827	\$6,595	\$0	\$0	\$1,072	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,072
UH - Manoa	Main	9620B2	Kauioakahaloa Nui Fac Apt B - Bldg 2	11,827	\$6,595	\$0	\$0	\$1,072	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,072
UH - Manoa	Main	9620C	Kauioakahaloa Nui Fac Apt C	6,202	\$3,458	\$0	\$0	\$562	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$562
UH - Manoa	Main	9620FM	Kauioakahaloa Nui Fac Mgrs Office	5,107	\$2,848	\$0	\$0	\$463	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$463
UH - Manoa	Main	9620A1	Kauioakahaloa Nui Fac. Apt A - Bldg 1	7,930	\$4,422	\$0	\$160	\$660	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$820
UH - Manoa	Main	9375	KHET-ETV Storage Shed	500	\$163	\$58	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1179A	Lincoln Annex #1	2,007	\$653	\$233	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1179B	Lincoln Annex #2	1,691	\$550	\$197	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1132B	Motor Pool Service Station (gas pumps)	225	\$73	\$0	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26
UH - Manoa	Main	1134	New Parking Structure - Dole Street	145,800	\$16,938	\$0	\$0	\$1,004	\$0	\$0	\$0	\$0	\$0	\$23	\$0	\$0	\$0	\$0	\$0	\$0	\$1,027
UH - Manoa	Main	1201	Paradise Palms Cafe	13,400	\$7,472	\$222	\$1,481	\$116	\$325	\$0	\$0	\$0	\$246	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,169
UH - Manoa	Main	1001	Parking Structure	791,331	\$91,930	\$5,784	\$0	\$0	\$0	\$0	\$191	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191
UH - Manoa	Main	1001A	Parking Structure -Phase II	358,000	\$41,589	\$2,806	\$230	\$0	\$230	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$460
UH - Manoa	Main	1181	Thomas Jefferson Hall	61,558	\$34,326	\$0	\$0	\$1,665	\$0	\$0	\$0	\$0	\$2,694	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,359
UH - Manoa	Main	1132A	TRANSPORTATION SERVICES - PRE-FAB BUILDING	1,680	\$937	\$30	\$0	\$0	\$17	\$0	\$41	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58
UH - Manoa	Main	1132D	Transportation Services Extension	3,960	\$1,288	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1132E	Transportation Services Office	1,400	\$455	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	Main	1158A	Vending Machine Kiosk	256	\$83	\$0	\$0	\$30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30
UH - Manoa	Main	1154A	Waahila Faculty Housing Building A	16,096	\$8,975	\$391	\$769	\$0	\$299	\$0	\$295	\$0	\$0	\$330	\$0	\$0	\$0	\$0	\$0	\$0	\$1,693
UH - Manoa	Main	1154B	Waahila Faculty Housing Building B	16,096	\$8,975	\$391	\$228	\$0	\$594	\$0	\$0	\$0	\$0	\$871	\$0	\$0	\$0	\$0	\$0	\$0	\$1,693
UH - Manoa	Main	1154C	Waahila Faculty Housing Building C	16,096	\$8,975	\$391	\$228	\$0	\$594	\$0	\$0	\$0	\$0	\$871	\$0	\$0	\$0	\$0	\$0	\$0	\$1,693
UH - Manoa	Main	1154D	Waahila Faculty Housing Building D	16,096	\$8,975	\$391	\$228	\$0	\$594	\$0	\$0	\$0	\$0	\$871	\$0	\$0	\$0	\$0	\$0	\$0	\$1,693
UH - Manoa	Main	1154E	Waahila Faculty Housing Building E	16,096	\$8,975	\$391	\$228	\$0	\$594	\$0	\$0	\$0	\$0	\$871	\$0	\$0	\$0	\$0	\$0	\$0	\$1,693
<b>University of Hawai'i at Mānoa - Main Campus, Special Funded</b>			<b>2,992,462</b>	<b>\$1,523,978</b>	<b>\$156,148</b>	<b>\$13,709</b>	<b>\$25,955</b>	<b>\$18,529</b>	<b>\$7,840</b>	<b>\$6,613</b>	<b>\$3,253</b>	<b>\$6,135</b>	<b>\$1,515</b>	<b>\$12,717</b>	<b>\$17,200</b>	<b>\$113,463</b>					

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Mānoa - Off Campus - Special Funded

Campus	Building Number	Building Name	Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total			
						2024	2025	2026	2027	2028	2029	2030	2031	2032	2033				
UH - Manoa	IFA-OFF	9276	Air Glow Lab - Haleakala	392	\$147	\$52	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	IFA-OFF	9371	Hale Pohaku - Dining/Lounge Facility	15,003	\$9,621	\$1,779	\$859	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$859
UH - Manoa	IFA-OFF	9371A	Hale Pohaku - Dormitory A	8,237	\$5,282	\$977	\$472	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$472
UH - Manoa	IFA-OFF	9371B	Hale Pohaku - Dormitory B	8,237	\$5,282	\$977	\$472	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$472
UH - Manoa	IFA-OFF	9371C	Hale Pohaku - Dormitory C	5,392	\$3,458	\$639	\$309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$309
UH - Manoa	IFA-OFF	9371D	Hale Pohaku - Dormitory D	5,392	\$3,458	\$639	\$309	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$309
UH - Manoa	IFA-OFF	9371G	Hale Pohaku - Generator Bldg	883	\$330	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	IFA-OFF	9371U	Hale Pohaku - Utilities Building	1,850	\$692	\$247	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	IFA-OFF	9371V	Hale Pohaku - Visitor Center	1,703	\$637	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	KAKAAKO	9692A	JABSOM Kakaako - Cntr Plant	11,629	\$6,485	\$674	\$0	\$165	\$0	\$0	\$0	\$216	\$0	\$0	\$0	\$0	\$0	\$0	\$381
UH - Manoa	KAKAAKO	9690	JABSOM Kakaako - Med. Ed. Bldg.	114,530	\$63,864	\$2,506	\$0	\$1,624	\$0	\$0	\$0	\$7,681	\$0	\$0	\$278	\$0	\$0	\$0	\$9,583
UH - Manoa	KAKAAKO	9692	JABSOM Kakaako Ancillary	8,176	\$4,559	\$150	\$0	\$32	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198	\$0	\$0	\$230
UH - Manoa	KAKAAKO	9691	JABSOM Kakaako Med. Res. Bldg.	181,028	\$168,242	\$21,758	\$0	\$2,611	\$0	\$0	\$0	\$29,578	\$0	\$0	\$0	\$0	\$0	\$0	\$32,188
UH - Manoa	Other	9952C	KUAKINI-HALE PULAMA MAU	11,000	\$6,134	\$0	\$0	\$855	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$855
UH - Manoa	Other	9600C	LEAHI HOSP-ATHERTON BLDG	25,284	\$23,498	\$0	\$0	\$0	\$0	\$0	\$0	\$4,398	\$0	\$0	\$0	\$0	\$0	\$0	\$4,398
UH - Manoa	Other	9601B	LEAHI HOSP-MED RES QTR #3	1,990	\$647	\$0	\$0	\$0	\$0	\$0	\$0	\$231	\$0	\$0	\$0	\$0	\$0	\$0	\$231
UH - Manoa	Other	9601A	LEAHI HOSP-NURSE QTR #1 WILCOX	20,880	\$11,643	\$0	\$0	\$1,617	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,617
UH - Manoa	Other	9601L	LEAHI HOSP-NURSES QTRS #14	9,220	\$5,141	\$0	\$0	\$224	\$0	\$0	\$0	\$714	\$0	\$0	\$0	\$0	\$0	\$0	\$938
UH - Manoa	Other	9601R	LEAHI HOSP-NURSES QTRS/GARAGE	580	\$189	\$0	\$0	\$0	\$0	\$0	\$0	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$67
UH - Manoa	Other	9600N	LEAHI HOSP-PSYCHIATRY BLDG	6,220	\$3,468	\$0	\$0	\$151	\$0	\$0	\$0	\$482	\$0	\$0	\$0	\$0	\$0	\$0	\$633
UH - Manoa	Other	9601S	LEAHI HOSP-STAFF RES	1,280	\$416	\$0	\$0	\$0	\$0	\$0	\$0	\$149	\$0	\$0	\$0	\$0	\$0	\$0	\$149
UH - Manoa	Other	9601I	LEAHI HOSP-STAFF RES #10	1,110	\$361	\$0	\$0	\$0	\$0	\$0	\$0	\$129	\$0	\$0	\$0	\$0	\$0	\$0	\$129
UH - Manoa	Other	9601J	LEAHI HOSP-STAFF RES #11	1,770	\$576	\$0	\$0	\$0	\$0	\$0	\$0	\$206	\$0	\$0	\$0	\$0	\$0	\$0	\$206
UH - Manoa	Other	9601K	LEAHI HOSP-STAFF RES #12	1,870	\$608	\$0	\$0	\$0	\$0	\$0	\$0	\$217	\$0	\$0	\$0	\$0	\$0	\$0	\$217
UH - Manoa	Other	9601C	LEAHI HOSP-STAFF RES #4	1,780	\$579	\$0	\$0	\$0	\$0	\$0	\$0	\$207	\$0	\$0	\$0	\$0	\$0	\$0	\$207
UH - Manoa	Other	9601D	LEAHI HOSP-STAFF RES #5	1,800	\$586	\$0	\$0	\$0	\$0	\$0	\$0	\$209	\$0	\$0	\$0	\$0	\$0	\$0	\$209
UH - Manoa	Other	9601E	LEAHI HOSP-STAFF RES #6	1,080	\$351	\$0	\$0	\$0	\$0	\$0	\$0	\$126	\$0	\$0	\$0	\$0	\$0	\$0	\$126
UH - Manoa	Other	9601F	LEAHI HOSP-STAFF RES #7	1,100	\$358	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$0	\$0	\$0	\$0	\$0	\$128
UH - Manoa	Other	9601H	LEAHI HOSP-STAFF RES #9	1,110	\$361	\$0	\$0	\$0	\$0	\$0	\$0	\$129	\$0	\$0	\$0	\$0	\$0	\$0	\$129
UH - Manoa	Other	9601G	LEAHI HOSP-STAFF RES STUDIO#7	340	\$111	\$0	\$0	\$0	\$0	\$0	\$0	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$40
UH - Manoa	Other	9600H	LEAHI HOSP-TROTTER BLDG	30,754	\$28,582	\$2,057	\$0	\$0	\$0	\$0	\$0	\$0	\$3,992	\$0	\$0	\$0	\$0	\$0	\$3,992
UH - Manoa	Other	9600B	LEAHI HOSP-YOUNG BLDG	132,685	\$123,313	\$12,096	\$0	\$0	\$0	\$0	\$0	\$40,922	\$0	\$0	\$0	\$0	\$0	\$0	\$40,922
UH - Manoa	IFA-OFF	9301E	Mauna Kea Education Center	1,000	\$374	\$0	\$0	\$0	\$0	\$0	\$0	\$134	\$0	\$0	\$0	\$0	\$0	\$0	\$134
UH - Manoa	IFA-OFF	9305	NASA 3-Meter Infrared Telescope	10,500	\$6,733	\$0	\$0	\$938	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$938
UH - Manoa	IFA-OFF	9279A	Pan-STARRS Trailer 1	432	\$162	\$0	\$0	\$0	\$0	\$0	\$58	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58
UH - Manoa	Other	9650C	QUEENS HOSP-UNIV TOWERS	10,000	\$5,576	\$0	\$0	\$0	\$0	\$1,017	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,017
UH - Manoa	KAKAAKO	9693A	University of Hawaii Cancer Center - A0	37,404	\$39,976	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$291
UH - Manoa	KAKAAKO	9693	University of Hawaii Cancer Center - A1,A2,B1,B2	163,747	\$175,008	\$0	\$0	\$0	\$0	\$4,572	\$0	\$0	\$0	\$8,310	\$0	\$0	\$0	\$0	\$12,882
UH - Manoa	CTAHR	9657A	WAIALEE EXPERIMENTAL FARM #1 (1)	1,100	\$411	\$147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657T	WAIALEE STATION - BEEF OFFICE & BARN (20)	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657V	WAIALEE STATION - CALF BARN	5,000	\$1,870	\$669	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657B	WAIALEE STATION - COTTAGE #2 (2)	1,100	\$411	\$147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Mānoa - Off Campus - Special Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total			
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033				
UH - Manoa	CTAHR	9657C	WAIALEE STATION - COTTAGE #3	1,100	\$411	\$147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657D	WAIALEE STATION - COTTAGE #4 (4)	1,100	\$411	\$147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657F	WAIALEE STATION - DAIRY BARN (6)	2,500	\$935	\$334	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657S	WAIALEE STATION - FEEDLOT (19)	10,000	\$6,413	\$1,279	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657E	WAIALEE STATION - FIELD OFFICE, SHOP, & STORAGE	20,000	\$12,825	\$3,014	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657W	WAIALEE STATION - SHEEP BARN (23)	1,500	\$561	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657G	WAIALEE STATION - SWINE BARN (7)	10,000	\$6,413	\$1,024	\$0	\$0	\$0	\$0	\$236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$236
UH - Manoa	CTAHR	9657 H	WAIALEE STATION - SWINE NURSERY (8)	5,000	\$1,870	\$669	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	CTAHR	9657 M	WAIALEE STATION - FEED ROOM (13)	4,000	\$1,496	\$535	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH - Manoa	IFA-OFF	9277A	Zodiacal Light Lab - Haleakala	930	\$248	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23	\$23
<b>University of Hawai'i at Mānoa - Off Campus, Special Funded</b>				<b>902,218</b>	<b>\$741,648</b>	<b>\$53,066</b>	<b>\$2,421</b>	<b>\$8,215</b>	<b>\$0</b>	<b>\$5,589</b>	<b>\$58</b>	<b>\$41,158</b>	<b>\$45,040</b>	<b>\$3,992</b>	<b>\$8,310</b>	<b>\$791</b>	<b>\$115,574</b>		

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Hilo - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
UH Hilo	Main	3344D	344 Electrical Bldg	216	\$81	\$0	\$0	\$29	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29
UH Hilo	Main	9348G	AR-G Mower Shed	1,134	\$424	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3320C	ATHLETIC OFFICES	10,070	\$6,458	\$0	\$768	\$0	\$0	\$0	\$0	\$605	\$0	\$0	\$281	\$1,654	
UH Hilo	Main	3300	AUXILIARY SERVICES	4,194	\$1,569	\$0	\$1,402	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,402	
UH Hilo	Main	3320D	Baseball Grandstand and Storage	10,800	\$6,926	\$0	\$0	\$461	\$0	\$0	\$0	\$0	\$125	\$0	\$0	\$585	
UH Hilo	Main	3346	BUS ED / INFORMATION TECHNOLOGY SERVICES	27,502	\$17,636	\$0	\$0	\$1,190	\$0	\$1,955	\$0	\$407	\$214	\$1,070	\$0	\$4,836	
UH Hilo	Main	3300A	BUSINESS OFFICE	5,196	\$1,944	\$0	\$0	\$556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$556	
UH Hilo	Main	3336	Campus Center Building & Bookstore	49,945	\$32,028	\$0	\$7,309	\$1,053	\$0	\$0	\$0	\$884	\$1,165	\$0	\$0	\$10,410	
UH Hilo	Main	3353	Campus Center Plaza	9,175	\$5,884	\$0	\$0	\$0	\$78	\$0	\$0	\$0	\$155	\$0	\$233	\$0	
UH Hilo	Main	3335	CHANCELLORS OFFICE (ADMINISTRATION)	3,750	\$2,405	\$0	\$84	\$105	\$115	\$37	\$0	\$0	\$0	\$0	\$0	\$341	
UH Hilo	Main	3325A	CHEMICAL STORAGE	850	\$908	\$0	\$0	\$0	\$0	\$0	\$0	\$47	\$0	\$0	\$0	\$47	
UH Hilo	Main	3348A	CHEMICAL STORAGE	747	\$798	\$0	\$159	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20	\$178	
UH Hilo	Main	3334A	Chilled Water Plant	1,147	\$1,226	\$0	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$35	\$0	\$61	
UH Hilo	Main	3319A	COA Greenhouse	4,000	\$1,496	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$535	\$0	\$0	\$535	
UH Hilo	Main	3345A	College Hall A	10,669	\$6,842	\$0	\$718	\$149	\$251	\$0	\$0	\$0	\$432	\$0	\$83	\$1,634	
UH Hilo	Main	3345B	College Hall B	4,761	\$3,053	\$0	\$0	\$0	\$112	\$0	\$0	\$381	\$0	\$0	\$0	\$493	
UH Hilo	Main	3345C	COLLEGE HALL, C	10,925	\$7,006	\$0	\$1,052	\$0	\$153	\$0	\$422	\$125	\$0	\$341	\$0	\$2,092	
UH Hilo	Main	3338	College of Business Economics	15,316	\$9,822	\$0	\$0	\$225	\$0	\$0	\$150	\$376	\$0	\$349	\$428	\$1,529	
UH Hilo	Main	3355	College of Hawaiian Language	34,540	\$11,075	\$0	\$0	\$0	\$0	\$1,672	\$0	\$0	\$0	\$0	\$665	\$2,338	
UH Hilo	Main	3317	Daniel K. Inouye College of Pharmacy	44,969	\$48,062	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH Hilo	Main	3320B	GYMNASIUM	13,060	\$8,375	\$0	\$294	\$0	\$0	\$365	\$151	\$0	\$0	\$111	\$0	\$920	
UH Hilo	Main	3333	KANAKAOLE HALL (EKH)	51,162	\$32,808	\$0	\$0	\$1,708	\$0	\$0	\$0	\$1,193	\$2,570	\$0	\$4,031	\$9,502	
UH Hilo	Main	3334	LEARNING RESOURCES CENTER	95,853	\$64,540	\$0	\$0	\$1,411	\$13,505	\$2,166	\$0	\$0	\$0	\$0	\$0	\$17,081	
UH Hilo	Main	3344	LIFE SCIENCE COMPLEX	16,675	\$17,822	\$0	\$39	\$49	\$233	\$0	\$0	\$0	\$0	\$0	\$1,340	\$1,660	
UH Hilo	Main	3301A	Main Entrance Guard Station	96	\$36	\$0	\$0	\$0	\$0	\$13	\$0	\$0	\$0	\$0	\$0	\$13	
UH Hilo	Main	3345E	MAINT COTTAGE	1,482	\$554	\$0	\$595	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$595	
UH Hilo	Main	3351	MARINE SCIENCE BUILDING	11,373	\$12,155	\$0	\$189	\$0	\$1,375	\$0	\$0	\$0	\$1,844	\$0	\$0	\$3,408	
UH Hilo	Main	3345F	Mens Locker	1,920	\$718	\$0	\$0	\$0	\$718	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
UH Hilo	Main	3344A	MOP	623	\$233	\$0	\$83	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$83	
UH Hilo	Main	3345D	OLD GYM	9,088	\$5,828	\$0	\$0	\$89	\$0	\$0	\$0	\$429	\$0	\$0	\$0	\$518	
UH Hilo	Main	3337J	Pavilion	222	\$83	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30	\$30	
UH Hilo	Main	3349A	PB# 1	1,414	\$529	\$0	\$0	\$189	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$189	
UH Hilo	Main	3349B	PB# 2	1,504	\$563	\$0	\$0	\$201	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$201	
UH Hilo	Main	3349C	PB# 3	1,709	\$639	\$0	\$0	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$229	
UH Hilo	Main	3349D	PB# 4	1,850	\$692	\$0	\$0	\$247	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$247	
UH Hilo	Main	3341A	PB# 5	1,427	\$534	\$0	\$0	\$191	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191	
UH Hilo	Main	3341B	PB# 6	1,430	\$535	\$0	\$0	\$191	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191	
UH Hilo	Main	3341C	PB# 7	1,428	\$534	\$0	\$0	\$191	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$191	
UH Hilo	Main	3339	PB# 8	2,243	\$839	\$0	\$0	\$0	\$0	\$750	\$0	\$0	\$0	\$0	\$0	\$750	
UH Hilo	Main	3339A	PB# 8A	3,887	\$1,454	\$0	\$0	\$0	\$0	\$780	\$0	\$0	\$0	\$0	\$0	\$780	
UH Hilo	Main	3340	PB# 9	1,400	\$524	\$0	\$0	\$0	\$0	\$421	\$0	\$0	\$0	\$0	\$0	\$421	
UH Hilo	Main	3337A	PB#10	1,790	\$670	\$0	\$0	\$72	\$168	\$0	\$0	\$0	\$0	\$0	\$0	\$239	

University of Hawai'i  
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University of Hawai'i at Hilo - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											Total			
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033					
UH Hilo	Main	3337B	PB#11	2,253	\$843	\$0	\$0	\$0	\$301	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$301
UH Hilo	Main	3337C	PB#12	3,495	\$1,307	\$0	\$0	\$0	\$467	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$467
UH Hilo	Main	3337D	PB#13	2,520	\$943	\$0	\$0	\$0	\$337	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$337
UH Hilo	Main	3337E	PB#14	2,520	\$943	\$0	\$0	\$0	\$337	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$337
UH Hilo	Main	3337G	PB#18	1,331	\$498	\$0	\$178	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$178
UH Hilo	Main	3337K	PB#19	3,017	\$1,129	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3337F	PB-17	671	\$251	\$0	\$90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90
UH Hilo	Main	3337L	PB-20	2,177	\$814	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3337M	PB-21	3,017	\$1,129	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3337N	PB-22	1,742	\$652	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3342	Performance Arts Center (THEATER)	27,910	\$29,829	\$0	\$2,298	\$0	\$0	\$123	\$1,297	\$0	\$0	\$2,986	\$589	\$0	\$0	\$0	\$0	\$7,292
UH Hilo	Main	3318A	Pharmacy Interium Facility	6,205	\$2,321	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3318B	Pharmacy Interium Facility - Classroom	5,546	\$2,075	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Main	3318D	Pharmacy Interium Facility - Lab	5,546	\$5,927	\$0	\$155	\$0	\$0	\$0	\$0	\$406	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$561
UH Hilo	Main	3318C	Pharmacy Interium Facility - Teaching Lab	6,124	\$6,545	\$0	\$0	\$0	\$171	\$0	\$0	\$0	\$0	\$448	\$0	\$0	\$0	\$0	\$0	\$619
UH Hilo	Main	3325	Science & Technology Building	42,112	\$45,008	\$0	\$0	\$0	\$1,176	\$0	\$0	\$0	\$0	\$2,137	\$0	\$0	\$0	\$0	\$0	\$3,313
UH Hilo	Main	3320E	Softball Concession Booth	64	\$24	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9
UH Hilo	Main	3352A	Student Life Center	22,600	\$24,154	\$0	\$0	\$0	\$0	\$0	\$1,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,608
UH Hilo	Main	3354	Student Services Center	36,033	\$11,553	\$0	\$0	\$0	\$0	\$0	\$1,006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$694
UH Hilo	Main	3302	Switchgear	1,001	\$642	\$0	\$21	\$33	\$0	\$0	\$0	\$0	\$39	\$0	\$0	\$0	\$0	\$0	\$0	\$92
UH Hilo	Main	3301	University Classroom Building (UCB)	81,410	\$52,205	\$0	\$1,898	\$634	\$0	\$3,212	\$0	\$0	\$0	\$0	\$0	\$8,319	\$0	\$0	\$0	\$14,063
UH Hilo	Main	3348	WENTWORTH HALL	16,854	\$18,013	\$0	\$0	\$1,557	\$0	\$0	\$0	\$269	\$855	\$0	\$0	\$0	\$0	\$0	\$0	\$2,681
UH Hilo	Main	3345G	WOMENS LOCKER	958	\$358	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>University of Hawai'i at Hilo - Main Campus, General Funded</b>				<b>746,648</b>	<b>523,469</b>	<b>0</b>	<b>17,355</b>	<b>9,540</b>	<b>19,920</b>	<b>5,980</b>	<b>9,764</b>	<b>1,176</b>	<b>4,458</b>	<b>13,526</b>	<b>10,707</b>	<b>9,760</b>	<b>9,760</b>	<b>9,760</b>	<b>102,186</b>	

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Hilo - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total			
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033				
UH Hilo	Other	9370	Hakalau Forest Biological Field Station	18,000	\$11,543	\$1,165	\$0	\$764	\$0	\$0	\$0	\$696	\$0	\$0	\$0	\$0	\$0	\$0	\$1,460
UH Hilo	Other	3389	HAW CC - UHH ART LAB / O&M SHOP	5,978	\$3,833	\$761	\$0	\$0	\$141	\$0	\$165	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$306
UH Hilo	Other	3395	HAW CC - UHH ART LAB / OFFICES	4,467	\$2,865	\$793	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$173	\$0	\$0	\$0	\$173
UH Hilo	Other	3394	HAW CC - UHH ART LABS / CAS	4,845	\$1,812	\$162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Other	9335	Hawaii Small Business Innovation Center	9,664	\$6,197	\$614	\$0	\$443	\$0	\$0	\$410	\$0	\$0	\$0	\$0	\$374	\$0	\$0	\$1,227
UH Hilo	PACRC	3350A	Keaukaha Admin Bldg	1,800	\$673	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$963	\$0	\$0	\$0	\$0	\$0	\$963
UH Hilo	PACRC	3350E	Keaukaha Fish Hatchery Greenhouse	4,362	\$4,662	\$0	\$0	\$38	\$0	\$0	\$0	\$0	\$359	\$0	\$0	\$0	\$0	\$0	\$398
UH Hilo	PACRC	3350C	Keaukaha Mech. Bldg 1	1,195	\$447	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	PACRC	3350G	Keaukaha New Mechanical Bldg	612	\$229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	PACRC	3350D	Keaukaha New Office	1,159	\$434	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	PACRC	3350B	Keaukaha Pavillion	1,657	\$620	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$886	\$0	\$0	\$0	\$0	\$0	\$886
UH Hilo	PACRC	3350F	Keaukaha Pearl Hatchery Geenhouse	4,362	\$4,662	\$190	\$0	\$38	\$0	\$0	\$0	\$0	\$359	\$0	\$0	\$0	\$0	\$0	\$398
UH Hilo	Panaewa	3374C	Panaewa Animal Complex	1,147	\$429	\$0	\$0	\$153	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$153
UH Hilo	Panaewa	3374Z	Panaewa Aqua Pond Houses	225	\$84	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Panaewa	3374E	Panaewa Aquaculture	955	\$357	\$0	\$0	\$128	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$128
UH Hilo	Panaewa	3374V	Panaewa Aquaculture Greenhouse 1	4,032	\$1,508	\$539	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Panaewa	3374K	Panaewa Cattle AI Barn	1,346	\$503	\$0	\$0	\$180	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$180
UH Hilo	Panaewa	3374Q	Panaewa Equistrian Area	33,167	\$8,862	\$0	\$158	\$0	\$0	\$0	\$0	\$816	\$0	\$0	\$0	\$0	\$0	\$0	\$974
UH Hilo	Panaewa	3374	Panaewa Greenhouse 1	7,200	\$2,693	\$0	\$0	\$963	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$963
UH Hilo	Panaewa	3374D	Panaewa Greenhouse 2 (1/2 HAW HCC)	7,200	\$2,693	\$963	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Panaewa	3374F	Panaewa Greenhouse 3	4,369	\$1,634	\$0	\$0	\$584	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$584
UH Hilo	Panaewa	3374G	Panaewa Greenhouse 4	6,535	\$2,445	\$0	\$0	\$874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$874
UH Hilo	Panaewa	3374A	Panaewa Managers House	1,582	\$592	\$0	\$0	\$529	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$529
UH Hilo	Panaewa	3374H	Panaewa Media/Pot Bldg	672	\$251	\$0	\$0	\$90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90
UH Hilo	Panaewa	3374B	Panaewa Office	861	\$322	\$0	\$0	\$115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115
UH Hilo	Panaewa	3374M	Panaewa Pesticide Storage	191	\$71	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Panaewa	3374AA	Panaewa Poultry Storage	336	\$126	\$0	\$0	\$45	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45
UH Hilo	Panaewa	3374T	Panaewa Poultry / Storage	1,052	\$394	\$141	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Panaewa	3374X	Panaewa Research Cold Frame	4,032	\$1,508	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UH Hilo	Panaewa	3374S	Panaewa Shadehouse	33,167	\$12,407	\$0	\$0	\$4,435	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,435
UH Hilo	Panaewa	3374L	Panaewa Sheep and Goat Handling Barn	2,915	\$1,090	\$0	\$0	\$390	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$390
UH Hilo	Other	9301	UH Hilo 0.6-Meter Telescope	331	\$124	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>University of Hawai'i at Hilo - Off Campus, General Funded</b>			<b>169,416</b>	<b>\$76,072</b>	<b>\$5,354</b>	<b>\$158</b>	<b>\$9,769</b>	<b>\$141</b>	<b>\$0</b>	<b>\$1,271</b>	<b>\$816</b>	<b>\$2,567</b>	<b>\$0</b>	<b>\$173</b>	<b>\$374</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,270</b>	

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at Hilo - Main Campus - Special Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
UH Hilo	Main	3356	Hale 'Alahouua	105,505	\$33,828	\$0	\$0	\$0	\$0	\$0	\$5,108	\$0	\$0	\$0	\$0	\$2,905	\$8,013
UH Hilo	Main	3330A	HALE IKENA, A	6,379	\$4,091	\$150	\$0	\$254	\$0	\$0	\$0	\$0	\$0	\$98	\$0	\$0	\$352
UH Hilo	Main	3330B	Hale Ikena, B	3,950	\$4,222	\$127	\$0	\$42	\$0	\$417	\$0	\$0	\$0	\$0	\$0	\$0	\$459
UH Hilo	Main	3330C	HALE IKENA, C	6,501	\$4,169	\$153	\$0	\$215	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$171	\$486
UH Hilo	Main	3330D	HALE IKENA, D	7,992	\$5,125	\$188	\$0	\$419	\$0	\$0	\$0	\$0	\$123	\$0	\$56	\$597	
UH Hilo	Main	3330E	HALE IKENA, E	11,854	\$7,602	\$279	\$0	\$621	\$0	\$0	\$0	\$0	\$121	\$0	\$83	\$825	
UH Hilo	Main	3330F	HALE IKENA, F	11,558	\$7,412	\$272	\$0	\$605	\$0	\$0	\$0	\$0	\$118	\$0	\$81	\$804	
UH Hilo	Main	3330G	HALE IKENA, G	7,901	\$5,067	\$0	\$0	\$414	\$0	\$0	\$0	\$0	\$81	\$0	\$55	\$550	
UH Hilo	Main	3330H	HALE IKENA, H-MULTI-PURP	5,184	\$3,324	\$0	\$0	\$540	\$0	\$0	\$0	\$0	\$159	\$0	\$0	\$700	
UH Hilo	Main	3347	HALE KANILEHUA	13,178	\$8,451	\$0	\$0	\$449	\$0	\$368	\$0	\$0	\$202	\$0	\$112	\$0	\$1,131
UH Hilo	Main	3343E	Hale Kauano'e Emergency Shelter	1,152	\$739	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32	\$32	
UH Hilo	Main	3343	HALE KAUAANO'E-DORM II	34,030	\$21,822	\$0	\$1,318	\$2,401	\$0	\$0	\$0	\$475	\$0	\$775	\$0	\$1,520	\$6,488
UH Hilo	Main	3331-A	HALE KEHAU DINING	5,000	\$3,206	\$0	\$188	\$388	\$43	\$0	\$0	\$57	\$0	\$0	\$0	\$395	\$1,070
UH Hilo	Main	3331-B	HALE KEHAU DORMITORY	61,593	\$39,497	\$0	\$0	\$6,028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,028
UH Hilo	Main	9312	IMILOA Astronomy Center	40,053	\$42,808	\$0	\$0	\$664	\$0	\$0	\$0	\$4,143	\$0	\$0	\$0	\$0	\$4,808
<b>University of Hawai'i at Hilo - Main Campus, Special Funded</b>				<b>321,830</b>	<b>\$191,361</b>	<b>\$1,170</b>	<b>\$1,506</b>	<b>\$13,040</b>	<b>\$43</b>	<b>\$785</b>	<b>\$5,108</b>	<b>\$532</b>	<b>\$4,346</b>	<b>\$1,575</b>	<b>\$112</b>	<b>\$5,297</b>	<b>\$32,343</b>

University of Hawai'i  
FRRM 2023 Update

University of Hawai'i at West O'ahu - Main Campus - General Funded

Campus		Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										
		Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
UH - West Oahu	Main	7921	Academy of Creative Media	40,685	\$22,687	\$0	\$0	\$0	\$0	\$78	\$0	\$0	\$0	\$0	\$0	\$0	\$78
UH - West Oahu	Main	7913	Administration Health Science	43,848	\$24,451	\$0	\$0	\$84	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,065	\$1,149
UH - West Oahu	Main	7914	Campus Center	66,507	\$37,086	\$0	\$0	\$0	\$0	\$1,615	\$0	\$0	\$128	\$0	\$1,799	\$0	\$3,541
UH - West Oahu	Main	7915	Classroom	41,136	\$22,938	\$0	\$0	\$0	\$0	\$999	\$0	\$0	\$79	\$0	\$1,113	\$0	\$2,190
UH - West Oahu	Main	7916	Laboratory	41,798	\$38,846	\$0	\$0	\$0	\$0	\$1,015	\$0	\$0	\$80	\$0	\$1,845	\$0	\$2,940
UH - West Oahu	Main	7917	Library Resource Center	60,065	\$35,168	\$0	\$115	\$0	\$0	\$1,458	\$0	\$0	\$0	\$0	\$1,625	\$0	\$3,198
UH - West Oahu	Main	7918	Maintenance/Mechanical	12,671	\$7,066	\$0	\$0	\$0	\$0	\$308	\$0	\$0	\$24	\$0	\$343	\$0	\$675
<b>University of Hawai'i at West O'ahu - Main Campus, General Funded</b>				<b>306,710</b>	<b>\$188,241</b>	<b>\$0</b>	<b>\$115</b>	<b>\$84</b>	<b>\$0</b>	<b>\$5,472</b>	<b>\$0</b>	<b>\$0</b>	<b>\$311</b>	<b>\$0</b>	<b>\$6,724</b>	<b>\$1,065</b>	<b>\$13,771</b>



University of Hawai'i  
 FRRM 2023 Update

CC System - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
CC System	Main	1067	Dole Street Offices	8,326	\$2,321	\$1,386	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>CC System, General Funded</b>			<b>8,326</b>	<b>\$2,321</b>	<b>\$1,386</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

University of Hawai'i FRRM 2023 Update Hawai'i Community College - Main Campus - General Funded																	
Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
Hawaii - CC	Main	3378	HAW CC - ADMISSIONS / FINANCIAL AID	3,474	\$2,228	\$181	\$0	\$0	\$0	\$141	\$0	\$0	\$48	\$0	\$15	\$0	\$204
Hawaii - CC	Main	3393	HAW CC - AGRICULTURE & EARLY CHILDHOOD DEV	9,506	\$6,096	\$70	\$617	\$0	\$0	\$0	\$292	\$0	\$0	\$549	\$0	\$368	\$1,826
Hawaii - CC	Main	3386A	HAW CC - AGRICULTURE MECHANICS	4,484	\$2,875	\$242	\$0	\$0	\$106	\$0	\$0	\$0	\$313	\$0	\$0	\$0	\$419
Hawaii - CC	Main	3392	HAW CC - APPLIED TECHNICAL EDUCATION	8,243	\$5,286	\$932	\$0	\$0	\$151	\$194	\$0	\$0	\$0	\$0	\$0	\$0	\$345
Hawaii - CC	Main	3385A	HAW CC - APPRENTICESHIP (EDVANCE)	2,688	\$1,724	\$241	\$0	\$0	\$0	\$0	\$0	\$55	\$0	\$0	\$0	\$0	\$55
Hawaii - CC	Main	3385C	HAW CC - ART	1,344	\$503	\$171	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3386AA	HAW CC - BIO SCIENCE LAB (INSIDE 3386A)	1,494	\$958	\$21	\$0	\$0	\$0	\$21	\$46	\$0	\$0	\$0	\$0	\$32	\$99
Hawaii - CC	Main	3397	HAW CC - BUSINESS OFFICE / HR	2,380	\$1,526	\$35	\$5	\$0	\$0	\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$78
Hawaii - CC	Main	3382	HAW CC - CAFETERIA	20,844	\$13,367	\$3,928	\$0	\$0	\$0	\$0	\$1,335	\$0	\$0	\$0	\$0	\$0	\$1,335
Hawaii - CC	Main	3387A	HAW CC - CAMPUS SECURITY	2,258	\$1,448	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3386B	HAW CC - CARPENTRY	3,023	\$1,939	\$0	\$0	\$0	\$84	\$0	\$0	\$0	\$0	\$0	\$70	\$0	\$155
Hawaii - CC	Main	3390	HAW CC - CARPENTRY SHOP	8,418	\$5,398	\$540	\$0	\$233	\$198	\$115	\$0	\$0	\$0	\$0	\$0	\$0	\$546
Hawaii - CC	Main	3385B	HAW CC - CERAMIC SHOP	1,344	\$503	\$171	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3380	HAW CC - CLASSROOMS / OFFICES	12,066	\$7,737	\$599	\$0	\$0	\$0	\$0	\$1,178	\$0	\$0	\$0	\$0	\$0	\$1,178
Hawaii - CC	Main	3388	HAW CC - CLASSROOMS / OFFICES	6,477	\$4,153	\$743	\$0	\$372	\$0	\$0	\$0	\$250	\$0	\$0	\$0	\$0	\$623
Hawaii - CC	Main	3381	HAW CC - CLASSROOMS / OFFICES	12,150	\$7,791	\$585	\$0	\$235	\$0	\$0	\$0	\$1,065	\$0	\$0	\$0	\$0	\$1,300
Hawaii - CC	Main	3381A	HAW CC - EDVANCE (OCET)	2,688	\$1,724	\$270	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72	\$0	\$72
Hawaii - CC	Main	3391	HAW CC - ELECTRIC / ELECTRONIC	15,183	\$9,736	\$560	\$0	\$0	\$0	\$228	\$0	\$0	\$0	\$0	\$0	\$0	\$228
Hawaii - CC	Main	3383	HAW CC - HALE ALOHA	18,309	\$19,568	\$281	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3389B	HAW CC - HALE PIIPIO / HLS	1,500	\$561	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3380A	HAW CC - HAWAIIAN LIFE STYLES LANAI	950	\$355	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3389A	HAW CC - HULA STUDIO	1,081	\$404	\$72	\$0	\$0	\$72	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$72
Hawaii - CC	Main	3387	HAW CC - LEARNING CENTER / IT SUPPORT	5,978	\$3,833	\$229	\$0	\$507	\$0	\$293	\$0	\$0	\$0	\$0	\$231	\$0	\$1,031
Hawaii - CC	Main	3381B	HAW CC - MPA PORTABLE CLASSROOM	1,700	\$636	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$45	\$0	\$45
Hawaii - CC	Main	3396A	HAW CC - STEM CENTER A	2,240	\$838	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3396B	HAW CC - STEM CENTER B	1,680	\$628	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3379A	HAW CC - STUDENT SERVICES	4,480	\$2,873	\$356	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Main	3379	HAW CC - STUDENT SERVICES	6,955	\$4,460	\$1,196	\$0	\$0	\$0	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$214
Hawaii - CC	Main	00	HAW CC Campuswide DM	1	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Hawai'i Community College - Main Campus, General Funded</b>			<b>162,938</b>	<b>\$108,432</b>	<b>\$11,592</b>	<b>\$622</b>	<b>\$1,347</b>	<b>\$455</b>	<b>\$929</b>	<b>\$2,180</b>	<b>\$1,178</b>	<b>\$1,419</b>	<b>\$862</b>	<b>\$203</b>	<b>\$631</b>	<b>\$9,825</b>	

University of Hawai'i  
FRRM 2023 Update

Hawai'i Community College - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total	
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
Hawaii - CC	NHERC	9381	NHERC - PHASE I	8,653	\$7,238	\$315	\$0	\$351	\$0	\$0	\$0	\$0	\$330	\$0	\$0	\$0	\$681
Hawaii - CC	NHERC	9381B	NHERC - PHASE II LOWER LEVEL	4,590	\$3,839	\$0	\$167	\$0	\$0	\$0	\$0	\$186	\$0	\$0	\$0	\$0	\$353
Hawaii - CC	NHERC	9381C	NHERC - PHASE II UPPER LEVEL	4,781	\$3,999	\$174	\$0	\$0	\$0	\$0	\$194	\$0	\$0	\$0	\$0	\$661	\$855
Hawaii - CC	Palamanui	503	PALAMANUI - ELAMA - ADMINISTRATION/STUDENT SERVICES	3,775	\$3,158	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Palamanui	502	PALAMANUI - KALIKA - LIBRARY/COMPUTER LAB	3,504	\$2,931	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$0	\$0	\$128
Hawaii - CC	Palamanui	500	PALAMANUI - KOALI - CLASSROOMS	5,666	\$4,739	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$206	\$0	\$0	\$0	\$206
Hawaii - CC	Palamanui	504	PALAMANUI - LIMUWAI - SCIENCE/MATH	4,537	\$3,795	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165	\$0	\$0	\$0	\$165
Hawaii - CC	Palamanui	3402	PALAMANUI - NURSING LEARNING RESOURCE CENTER	2,472	\$2,068	\$0	\$0	\$0	\$0	\$0	\$0	\$156	\$0	\$0	\$0	\$0	\$156
Hawaii - CC	Palamanui	501	PALAMANUI - PANINI - CLASSROOMS/CULINARY	6,008	\$5,025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$219	\$0	\$0	\$0	\$219
Hawaii - CC	Hilo	3321	UHH - AUTO BODY SHOP	13,960	\$11,677	\$2,968	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Hilo	3322	UHH - AUTO MECHANICS SHOP	13,960	\$11,677	\$2,968	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Hilo	3323	UHH - DIESEL MECHANICS SHOP	12,480	\$10,439	\$2,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Hawaii - CC	Hilo	3337H	UHH - PORTABLE CLASSROOM PB15	1,792	\$1,499	\$66	\$0	\$0	\$0	\$0	\$0	\$156	\$0	\$0	\$0	\$72	\$228
Hawaii - CC	Hilo	3371	UHH - PORTABLE CLASSROOM PB16	1,792	\$1,499	\$66	\$0	\$0	\$0	\$0	\$0	\$156	\$0	\$0	\$0	\$72	\$228
Hawaii - CC	Hilo	3324	UHH - WELDING / SHEETMETAL SHOP	15,940	\$13,333	\$3,389	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Hawai'i Community College - Off Campus, General Funded</b>				<b>103,910</b>	<b>86,914</b>	<b>\$12,598</b>	<b>\$167</b>	<b>\$351</b>	<b>\$0</b>	<b>\$0</b>	<b>\$194</b>	<b>\$342</b>	<b>\$1,359</b>	<b>\$0</b>	<b>\$0</b>	<b>\$806</b>	<b>\$3,219</b>

University of Hawai'i  
FRRM 2023 Update

Honolulu Community College - Main Campus - General Funded

Campus		Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										
							2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Honolulu - CC	Main	8828	HCC PALAMA STATION	5,200	\$3,335	\$340	\$0	\$0	\$0	\$0	\$0	\$61	\$0	\$0	\$0	\$61	
Honolulu - CC	Main	8806	HCC-ADMINISTRATION BLDG	17,380	\$9,691	\$649	\$568	\$0	\$0	\$0	\$159	\$0	\$0	\$112	\$0	\$840	
Honolulu - CC	Main	8810	HCC-AIR CONDITIONING PLANT	2,396	\$779	\$279	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8803	HCC-AUTO BODY/REPAIR/PAINT	30,903	\$17,232	\$3,385	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,458	\$0	\$1,458	
Honolulu - CC	Main	8843	HCC-AUTOMOTIVE TECHNOLOGY	48,546	\$27,070	\$6,827	\$0	\$0	\$2,059	\$0	\$0	\$0	\$0	\$0	\$0	\$2,059	
Honolulu - CC	Main	8804	HCC-CAFETERIA/APPRENTICESHIP	18,790	\$10,478	\$1,450	\$0	\$0	\$0	\$308	\$1,450	\$167	\$0	\$167	\$188	\$831	
Honolulu - CC	Main	8802	HCC-CAMPUS CENTER/CLASSROOM	81,838	\$52,480	\$9,314	\$0	\$0	\$0	\$637	\$944	\$0	\$0	\$1,212	\$0	\$2,793	
Honolulu - CC	Main	8820	HCC-CENT	11,203	\$6,247	\$1,119	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8813	HCC-CENT BLDG	5,901	\$3,291	\$397	\$0	\$0	\$0	\$59	\$0	\$0	\$0	\$0	\$198	\$258	
Honolulu - CC	Main	8811	HCC-CHILDCARE #1	3,505	\$1,140	\$408	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8827	HCC-COSMOTOLOGY/FASHIONS	33,480	\$18,669	\$2,381	\$0	\$0	\$0	\$975	\$0	\$0	\$0	\$1,557	\$0	\$2,532	
Honolulu - CC	Main	8824	HCC-EIMT	6,964	\$3,883	\$415	\$0	\$0	\$281	\$0	\$0	\$0	\$0	\$0	\$0	\$281	
Honolulu - CC	Main	8805	HCC-GENERAL CLASSROOM BLDG	32,409	\$18,072	\$2,139	\$0	\$0	\$0	\$578	\$0	\$0	\$2,275	\$0	\$664	\$3,516	
Honolulu - CC	Main	8812	HCC-GENERAL TRADES LAB	5,912	\$3,297	\$937	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$100	
Honolulu - CC	Main	8832	HCC-GROUNDSKEEPER STORAGE	540	\$176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8844	HCC-HEAVY EQMT MAINT/REPAIR	15,919	\$8,877	\$2,564	\$0	\$0	\$0	\$159	\$0	\$0	\$0	\$205	\$0	\$363	
Honolulu - CC	Main	8814	HCC-INDUSTRIAL TRADE COMPLEX	81,838	\$45,635	\$3,968	\$0	\$0	\$560	\$2,755	\$0	\$0	\$0	\$0	\$0	\$3,315	
Honolulu - CC	Ewa	8845A	HCC-KOKEA TRAINING CENTER	960	\$328	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Ewa	8845B	HCC-KOKEA TRAINING CENTER	480	\$164	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8807	HCC-LIBRARY/CLASSROOM BLDG	112,141	\$75,039	\$413	\$17,763	\$0	\$0	\$0	\$3,131	\$0	\$0	\$0	\$0	\$20,894	
Honolulu - CC	Main	8809	HCC-OFFICE/STORAGE OPS MAINT	2,878	\$936	\$335	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8818	HCC-OPERATIONS & MAINTENANCE	6,493	\$3,621	\$724	\$0	\$0	\$0	\$86	\$0	\$0	\$0	\$0	\$0	\$86	
Honolulu - CC	Main	8816	HCC-PRINT/DUPLICATING SHOP	6,449	\$3,596	\$884	\$0	\$0	\$314	\$0	\$0	\$0	\$83	\$0	\$0	\$396	
Honolulu - CC	Main	8817	HCC-SHEETMETAL/PLASTICS	6,264	\$3,493	\$539	\$253	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$253	
Honolulu - CC	Main	8844A	HCC-STORAGE	146	\$47	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Honolulu - CC	Main	8873	HCC-SWITCHGEAR	1,445	\$470	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Honolulu Community College - Main Campus - General Funded</b>				<b>539,980</b>	<b>318,045</b>	<b>\$39,481</b>	<b>\$18,585</b>	<b>\$0</b>	<b>\$3,313</b>	<b>\$3,816</b>	<b>\$1,741</b>	<b>\$4,234</b>	<b>\$228</b>	<b>\$2,357</b>	<b>\$4,711</b>	<b>\$1,051</b>	<b>\$40,036</b>

University of Hawai'i FRRM 2023 Update																		
Honolulu Community College - Off Campus - General Funded																		
Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)												
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total		
Honolulu - CC	Other	8850	HCC - Marine Education Training Center	36,826	\$20,535	\$2,895	\$0	\$1,967	\$0	\$0	\$0	\$0	\$0	\$894	\$0	\$0	\$0	\$2,861
Honolulu - CC	Other	8851	HCC Aquatic Facility	1,387	\$451	\$161	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Honolulu - CC	Other	8852	HCC Airport Training Center	38,980	\$21,736	\$4,093	\$0	\$2,517	\$95	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,612
Honolulu - CC	Other	8852A	HCC-MECHANICAL BLDG	1,067	\$347	\$124	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Honolulu - CC	Ewa	8857	HCC-PACIFIC AEROSPACE TRAINING CTR	105,000	\$25,616	\$4,579	\$0	\$0	\$18	\$50	\$0	\$0	\$0	\$0	\$0	\$531	\$0	\$599
<b>Honolulu Community College - Off Campus - General Funded</b>			<b>183,260</b>	<b>\$68,685</b>	<b>\$11,853</b>	<b>\$0</b>	<b>\$4,484</b>	<b>\$112</b>	<b>\$50</b>	<b>\$0</b>	<b>\$0</b>	<b>\$894</b>	<b>\$0</b>	<b>\$531</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,072</b>	

University of Hawai'i  
FRRM 2023 Update

Kapi'olani Community College - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)														
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total				
Kapiolani - CC	Main	00	KCC Kapiolani Campuswide DM	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kapiolani - CC	Main	6936	KCC-ALANI (CHILD CARE)	5,102	\$2,845	\$0	\$124	\$172	\$0	\$0	\$0	\$0	\$35	\$0	\$169	\$0	\$0	\$0	\$0	\$499
Kapiolani - CC	Main	6946	KCC-CHAPEL	3,829	\$1,432	\$278	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kapiolani - CC	Main	6931A	KCC-GREENHOUSE	1,386	\$451	\$161	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kapiolani - CC	Main	6921A	KCC-ILIAHI (CLASSROOMS)A	15,711	\$8,761	\$669	\$0	\$528	\$201	\$0	\$0	\$0	\$309	\$0	\$116	\$0	\$0	\$0	\$0	\$1,154
Kapiolani - CC	Main	6921B	KCC-ILIAHI (CLASSROOMS)B	6,081	\$3,391	\$463	\$0	\$0	\$119	\$0	\$0	\$0	\$78	\$0	\$45	\$0	\$0	\$0	\$0	\$242
Kapiolani - CC	Main	6921C	KCC-ILIAHI (CLASSROOMS)C	13,072	\$7,289	\$682	\$0	\$317	\$256	\$0	\$0	\$0	\$0	\$0	\$265	\$0	\$0	\$0	\$0	\$838
Kapiolani - CC	Main	6921D	KCC-ILIAHI (MECHANICAL ROOM)	315	\$102	\$37	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kapiolani - CC	Main	6927A	KCC-ILIMA (ADMIN) A	8,443	\$4,708	\$635	\$0	\$0	\$0	\$0	\$108	\$0	\$166	\$0	\$63	\$0	\$0	\$0	\$0	\$336
Kapiolani - CC	Main	6927B	KCC-ILIMA (ADMIN) B	6,306	\$3,516	\$475	\$0	\$0	\$0	\$0	\$81	\$0	\$124	\$0	\$47	\$0	\$0	\$0	\$0	\$251
Kapiolani - CC	Main	6927C	KCC-ILIMA (ADMIN) C	6,373	\$3,554	\$202	\$64	\$0	\$0	\$82	\$0	\$125	\$0	\$47	\$0	\$0	\$0	\$0	\$0	\$318
Kapiolani - CC	Main	6932	KCC-KALIA	16,852	\$9,397	\$693	\$0	\$0	\$0	\$0	\$217	\$0	\$114	\$216	\$125	\$0	\$0	\$0	\$0	\$672
Kapiolani - CC	Main	6919A	KCC-KAUILA (ALLIED HEALTH) A	18,577	\$10,359	\$1,573	\$0	\$0	\$0	\$0	\$0	\$365	\$0	\$138	\$0	\$0	\$0	\$0	\$0	\$502
Kapiolani - CC	Main	6919B	KCC-KAUILA (ALLIED HEALTH) B	21,573	\$12,030	\$1,475	\$235	\$0	\$0	\$0	\$0	\$424	\$0	\$160	\$0	\$0	\$0	\$0	\$0	\$818
Kapiolani - CC	Main	6922B	KCC-KOA (ART)	13,197	\$7,359	\$1,783	\$0	\$0	\$169	\$0	\$0	\$89	\$0	\$268	\$0	\$0	\$0	\$0	\$0	\$526
Kapiolani - CC	Main	6922A	KCC-Koa (Ceramics)	3,764	\$2,099	\$345	\$0	\$0	\$51	\$0	\$0	\$25	\$0	\$28	\$0	\$0	\$0	\$0	\$0	\$105
Kapiolani - CC	Main	6920	KCC-KOKIO (SCIENCE)	19,395	\$10,815	\$3,634	\$0	\$0	\$0	\$0	\$0	\$131	\$0	\$144	\$0	\$0	\$0	\$0	\$0	\$275
Kapiolani - CC	Main	6939A	KCC-KOPIKO (NURSING) A	24,622	\$13,730	\$113	\$828	\$247	\$0	\$0	\$598	\$0	\$167	\$0	\$499	\$0	\$0	\$0	\$0	\$2,338
Kapiolani - CC	Main	6939B	KCC-KOPIKO (NURSING) B	13,338	\$7,438	\$61	\$448	\$0	\$324	\$0	\$0	\$90	\$0	\$270	\$0	\$0	\$0	\$0	\$0	\$1,133
Kapiolani - CC	Main	6939C	KCC-KOPIKO COMPLEX (ELEVATOR)	571	\$186	\$66	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kapiolani - CC	Main	6935	KCC-LAMA (LIBRARY)	49,412	\$28,931	\$45	\$0	\$0	\$0	\$1,116	\$0	\$335	\$632	\$774	\$0	\$0	\$0	\$0	\$0	\$2,857
Kapiolani - CC	Main	6916	KCC-MAILE (DRAMA STUDIO)	4,352	\$2,427	\$146	\$32	\$53	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29
Kapiolani - CC	Main	6917	KCC-MAMANE (Computer Ctr)	3,744	\$2,088	\$126	\$0	\$67	\$0	\$0	\$0	\$116	\$0	\$28	\$0	\$0	\$0	\$0	\$0	\$211
Kapiolani - CC	Main	6937	KCC-MANELE (COMMUNITY SVC)	5,256	\$2,931	\$254	\$39	\$26	\$102	\$0	\$0	\$36	\$0	\$135	\$0	\$0	\$0	\$0	\$0	\$337
Kapiolani - CC	Main	6938	KCC-MANONO (COMMUNITY SVC)	6,787	\$3,785	\$0	\$0	\$0	\$0	\$165	\$0	\$0	\$46	\$0	\$224	\$0	\$0	\$0	\$0	\$435
Kapiolani - CC	Main	6918	KCC-MOKIHANA (CLASSROOMS)	3,744	\$2,088	\$126	\$0	\$324	\$0	\$0	\$0	\$57	\$0	\$76	\$0	\$0	\$0	\$0	\$0	\$457
Kapiolani - CC	Main	6929	KCC-NAIO (MEDIA CENTER)	19,235	\$10,726	\$0	\$0	\$0	\$467	\$0	\$0	\$376	\$248	\$0	\$0	\$0	\$0	\$0	\$0	\$1,091
Kapiolani - CC	Main	6930	KCC-OHELO (FINE DINING)	32,904	\$18,348	\$3,693	\$0	\$0	\$0	\$0	\$424	\$0	\$644	\$0	\$244	\$0	\$0	\$0	\$0	\$1,311
Kapiolani - CC	Main	6928	KCC-OHIA (CAMPUS CENTER)	38,579	\$21,512	\$2,756	\$0	\$0	\$2,180	\$0	\$468	\$0	\$261	\$0	\$71	\$0	\$0	\$0	\$0	\$2,981
Kapiolani - CC	Main	6940	KCC-OLAPA (HOTEL OPERATIONS)	23,840	\$13,294	\$1,505	\$801	\$0	\$0	\$0	\$0	\$468	\$0	\$176	\$0	\$0	\$0	\$0	\$0	\$1,446
Kapiolani - CC	Main	6934	KCC-OLONA	14,934	\$8,328	\$505	\$0	\$0	\$0	\$0	\$7	\$0	\$101	\$191	\$303	\$0	\$0	\$0	\$0	\$602
Kapiolani - CC	Main	6931	KCC-OLOPUA (MAINTENANCE)	5,400	\$3,011	\$329	\$0	\$0	\$0	\$0	\$0	\$37	\$69	\$109	\$0	\$0	\$0	\$0	\$0	\$215
Kapiolani - CC	Main	6931B	KCC-STORAGE	131	\$43	\$15	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Kapi'olani Community College - Main Campus - General Funded</b>				<b>406,826</b>	<b>\$226,971</b>	<b>\$22,846</b>	<b>\$2,571</b>	<b>\$1,733</b>	<b>\$3,078</b>	<b>\$2,072</b>	<b>\$1,984</b>	<b>\$0</b>	<b>\$4,721</b>	<b>\$1,356</b>	<b>\$4,523</b>	<b>\$30</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,067</b>

University of Hawai'i  
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Kapi'olani Community College - Off Campus - Special Funds

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)												
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total		
Kapiolani - CC	Culinary	6947	KCC-Culinary Institute of the Pacific (CIP)	30,000	\$16,729	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,263	\$0	\$0	\$1,263
<b>Kapi'olani Community College - Main Campus - Special Funds</b>				<b>30,000</b>	<b>\$16,729</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,263</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,263</b>

University of Hawai'i  
FRM 2023 Update

Kauai Community College - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											Total
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
Kauai - CC	Main	4452	KAUAI CC - One Stop Center	33,010	\$21,168	\$1,091	\$0	\$0	\$0	\$0	\$1,027	\$0	\$0	\$0	\$0	\$1,302	\$2,329
Kauai - CC	Main	4458B	KAUAI CC Hawaiian Studies	1,200	\$449	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$144	\$144
Kauai - CC	Main	4468	KAUAI CC-A/C EQUIPMENT BLDG	1,644	\$615	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4463G	KAUAI CC-APIARY	864	\$323	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4466	KAUAI CC-AUTO BODY SHOP	12,619	\$8,092	\$850	\$488	\$284	\$146	\$0	\$0	\$0	\$0	\$0	\$0	\$107	\$1,025
Kauai - CC	Main	4467	KAUAI CC-AUTOMOTIVE SHOP	11,014	\$7,063	\$296	\$0	\$248	\$127	\$0	\$0	\$0	\$0	\$163	\$94	\$632	
Kauai - CC	Main	4476A	KAUAI CC-BUS SHELTER A	50	\$19	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4476B	KAUAI CC-BUS SHELTER B	50	\$19	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4465	KAUAI CC-CAMPUS CENTER BLDG	31,478	\$20,186	\$1,074	\$0	\$0	\$0	\$1,689	\$0	\$0	\$0	\$2,116	\$214	\$4,019	
Kauai - CC	Main	4463J	KAUAI CC-CANOE HALE	924	\$346	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4464	KAUAI CC-CARPENTRY SHOP	12,422	\$7,966	\$847	\$0	\$97	\$746	\$0	\$0	\$0	\$0	\$0	\$106	\$949	
Kauai - CC	Main	4473	KAUAI CC-CHILD CARE CENTER	1,260	\$471	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4463F	KAUAI CC-COGNITION	864	\$323	\$0	\$0	\$29	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29
Kauai - CC	Main	4479	KAUAI CC-CULTURAL CULINARY INSTRUCTIONAL FACILITY	1,500	\$561	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4463	KAUAI CC-ELECTRONIC TECH (DKI)	14,712	\$15,724	\$217	\$977	\$115	\$0	\$0	\$1,702	\$913	\$0	\$0	\$129	\$3,836	
Kauai - CC	Main	4454D	KAUAI CC-EMS PORTABLE	1,200	\$449	\$0	\$0	\$40	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$40
Kauai - CC	Main	4456A	KAUAI CC-FACULTY BLDG#1	3,039	\$1,137	\$203	\$0	\$122	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$122
Kauai - CC	Main	4456B	KAUAI CC-FACULTY BLDG#2	3,074	\$1,150	\$274	\$0	\$137	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$137
Kauai - CC	Main	4459A	KAUAI CC-FINE ARTS BLDG#1	3,581	\$2,296	\$152	\$0	\$0	\$0	\$139	\$0	\$238	\$0	\$0	\$28	\$405	
Kauai - CC	Main	4459B	KAUAI CC-FINE ARTS BLDG#2	6,473	\$4,151	\$461	\$0	\$50	\$0	\$251	\$0	\$0	\$0	\$181	\$55	\$537	
Kauai - CC	Main	4478	KAUAI CC-GREENHOUSE #1	2,400	\$898	\$80	\$0	\$241	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$241
Kauai - CC	Main	4454A	KAUAI CC-HAAUPTU NURSING PORTABLES	2,584	\$967	\$346	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4458A	KAUAI CC-HAWAIIAN STUDIES	864	\$323	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4474A	KAUAI CC-JTPA CLASSROOM A	943	\$353	\$82	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4474B	KAUAI CC-JTPA RESTROOM	272	\$102	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4470	KAUAI CC-KAUAI FARM AND CLASSROOM BLDG	1,288	\$482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$172	\$172	
Kauai - CC	Main	4454B	KAUAI CC-KILOHANA NURSING PORTABLE	2,584	\$967	\$35	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4477	KAUAI CC-KWAI YI TING GAZEBO	560	\$209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4455	KAUAI CC-LRC/ADMIN	40,731	\$26,119	\$860	\$0	\$0	\$0	\$790	\$0	\$35	\$0	\$1,740	\$312	\$2,877	
Kauai - CC	Main	4463C	KAUAI CC-MACHINE SHOP	5,800	\$3,719	\$424	\$0	\$0	\$0	\$162	\$119	\$0	\$0	\$0	\$49	\$330	
Kauai - CC	Main	4469	KAUAI CC-MAINTENANCE BLDG	6,792	\$1,815	\$14	\$0	\$21	\$0	\$0	\$0	\$40	\$0	\$0	\$32	\$94	
Kauai - CC	Main	4462	KAUAI CC-MULTI-FUNCTION CLASSROOM (ELECTIONS)	3,014	\$1,933	\$214	\$64	\$23	\$0	\$0	\$117	\$26	\$0	\$0	\$0	\$230	
Kauai - CC	Main	4453	KAUAI CC-NATURAL SCIENCE BLDG	14,010	\$8,984	\$994	\$109	\$0	\$235	\$285	\$0	\$327	\$0	\$0	\$0	\$955	
Kauai - CC	Main	4454C	KAUAI CC-NURSING PORTABLE C	1,200	\$449	\$160	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4454	KAUAI CC-NURSING/BUS EDUCATION	16,168	\$10,368	\$341	\$0	\$0	\$0	\$186	\$0	\$0	\$0	\$0	\$0	\$0	\$186
Kauai - CC	Main	4457	KAUAI CC-OCET/BOOKSTORE	20,732	\$13,295	\$240	\$579	\$0	\$0	\$0	\$468	\$0	\$0	\$0	\$0	\$0	\$1,047
Kauai - CC	Main	4464A	KAUAI CC-PHYSICAL EDUCATION PB	864	\$323	\$110	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4471	KAUAI CC-POWER GENERATOR	552	\$206	\$74	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4458	KAUAI CC-SOCIAL SCIENCE	6,172	\$3,958	\$221	\$0	\$48	\$0	\$43	\$129	\$0	\$0	\$133	\$11	\$364	
Kauai - CC	Main	4470K	KAUAI CC-SUSTAINABLE CLASSROOM	1,720	\$643	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4472	KAUAI CC-SWG TRTMT (not in use)	264	\$99	\$35	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4461	KAUAI CC-THEATER	31,063	\$19,920	\$1,556	\$1,908	\$242	\$0	\$0	\$0	\$264	\$0	\$0	\$867	\$3,282	
Kauai - CC	Main	4464C	KAUAI CC-WEIGHT ROOM	1,053	\$394	\$141	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kauai - CC	Main	4463A	KAUAI CC-WELDING SHOP#1	11,005	\$7,057	\$926	\$0	\$86	\$235	\$0	\$0	\$0	\$0	\$0	\$94	\$414	
Kauai - CC	Main	4463B	KAUAI CC-WELDING SHOP#2	2,475	\$926	\$199	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Kauai Community College - Main Campus - General Funded</b>			<b>316,088</b>	<b>\$197,015</b>	<b>\$12,515</b>	<b>\$4,125</b>	<b>\$1,783</b>	<b>\$1,488</b>	<b>\$3,339</b>	<b>\$1,232</b>	<b>\$2,535</b>	<b>\$1,843</b>	<b>\$0</b>	<b>\$4,333</b>	<b>\$3,718</b>	<b>\$24,397</b>	



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Leeward Community College - Main Campus - General Funded

Campus	Building Number	Building Name	Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)												
						2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total		
Leeward - CC	Main	7870	LCC - OCEWD Administration	1,728	\$964	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$98	\$0	\$0	\$98
Leeward - CC	Main	7871	LCC - OCEWD Classroom	3,456	\$1,927	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$196	\$0	\$0	\$196	
Leeward - CC	Main	7872	LCC - OCEWD Conference	864	\$482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49	\$0	\$0	\$49	
Leeward - CC	Main	7873	LCC - OCEWD Lab	2,592	\$1,445	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$147	\$0	\$0	\$147	
Leeward - CC	Main	00	LCC Campuswide DM	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Leeward - CC	Main	7876	LCC-ADMINISTRATION (B)	19,523	\$10,886	\$640	\$0	\$0	\$0	\$0	\$0	\$0	\$126	\$459	\$179	\$764		
Leeward - CC	Main	7883	LCC-ARTS & MUSIC BLDG (F-1)	14,591	\$8,136	\$742	\$0	\$0	\$0	\$0	\$0	\$0	\$94	\$0	\$134	\$228		
Leeward - CC	Main	7890	LCC-AUTOMOTIVE SHOP	41,065	\$22,899	\$3,458	\$0	\$146	\$0	\$0	\$0	\$0	\$833	\$412	\$0	\$1,391		
Leeward - CC	Main	7878	LCC-BIOLOGICAL SCIENCES (C-2)	23,701	\$22,027	\$2,651	\$0	\$0	\$0	\$0	\$0	\$0	\$493	\$1,062	\$0	\$1,555		
Leeward - CC	Main	7910A	LCC-BUILDING A	4,695	\$2,618	\$158	\$0	\$0	\$0	\$227	\$0	\$0	\$0	\$0	\$114	\$341		
Leeward - CC	Main	7910B	LCC-BUILDING B	4,644	\$2,590	\$225	\$0	\$0	\$0	\$156	\$0	\$0	\$0	\$0	\$113	\$269		
Leeward - CC	Main	7910C	LCC-BUILDING C	4,695	\$2,618	\$313	\$0	\$0	\$0	\$158	\$0	\$0	\$0	\$0	\$114	\$272		
Leeward - CC	Main	7910D	LCC-BUILDING D	3,795	\$1,234	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7910E	LCC-BUILDING E1	4,744	\$2,645	\$260	\$0	\$0	\$0	\$253	\$0	\$0	\$0	\$0	\$0	\$253		
Leeward - CC	Main	7910E2	LCC-BUILDING E2	1,954	\$636	\$227	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7887	LCC-BUS SHELTER	444	\$144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7886	LCC-BUSINESS EDUCATION (G)	23,564	\$13,140	\$975	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$792	\$0	\$792		
Leeward - CC	Main	7869	LCC-Dance Studio	2,349	\$1,310	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7881	LCC-DRAFTING TECHNOLOGY (D-2)	31,413	\$17,517	\$648	\$508	\$0	\$0	\$0	\$333	\$0	\$1,676	\$0	\$0	\$2,516		
Leeward - CC	Main	7874	LCC-EDUCATION	24,253	\$13,524	\$0	\$0	\$0	\$0	\$0	\$11	\$0	\$0	\$0	\$0	\$11		
Leeward - CC	Main	7895	LCC-ELECTRIC POWER VAULT	560	\$182	\$0	\$65	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65		
Leeward - CC	Main	7884	LCC-FINE ARTS BLDG (F-2)	23,815	\$13,280	\$955	\$401	\$0	\$0	\$0	\$219	\$0	\$307	\$640	\$0	\$1,566		
Leeward - CC	Main	7880	LCC-GENERAL TECHNOLOGY (D-1)	23,472	\$13,088	\$228	\$0	\$0	\$0	\$0	\$215	\$0	\$509	\$0	\$0	\$724		
Leeward - CC	Main	7892	LCC-HEALTH SCIENCES	3,600	\$2,007	\$25	\$140	\$0	\$0	\$0	\$141	\$0	\$27	\$0	\$0	\$308		
Leeward - CC	Main	7910F	LCC-Lanai Building B	1,500	\$488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7910G	LCC-Lanai Building E	1,200	\$390	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7889	LCC-LANGUAGE ARTS (J-1)	27,747	\$15,472	\$1,998	\$0	\$0	\$0	\$0	\$0	\$0	\$205	\$0	\$0	\$205		
Leeward - CC	Main	7875	LCC-LIBRARY	40,663	\$22,675	\$1,491	\$0	\$0	\$0	\$1,283	\$0	\$0	\$523	\$0	\$0	\$1,807		
Leeward - CC	Main	7894A	LCC-MAINT & OPERATIONS FACILIT	7,300	\$2,375	\$280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7894B	LCC-MAINT & OPERATIONS FACILIT - STORAGE	717	\$233	\$83	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7879	LCC-MATH-SCIENCES (C-3)	20,106	\$18,686	\$2,465	\$0	\$0	\$0	\$928	\$0	\$0	\$597	\$0	\$0	\$1,526		
Leeward - CC	Main	7899B	LCC-OBSERVATORY 2	600	\$195	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7899A	LCC-OBSERVATORY1	144	\$47	\$0	\$0	\$0	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$17		
Leeward - CC	Main	7877	LCC-PHYSICAL-SCIENCES (C-1)	23,708	\$22,033	\$4,362	\$0	\$0	\$0	\$460	\$218	\$0	\$493	\$0	\$0	\$1,171		
Leeward - CC	Main	7891A	LCC-RELOCATABLE-MENS SHOWER	373	\$121	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7891B	LCC-RELOCATABLE-WOMENS SHOWER	373	\$121	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Leeward - CC	Main	7882	LCC-STUDENT CENTER BLDG (E)	43,323	\$24,158	\$1,639	\$0	\$0	\$0	\$0	\$0	\$0	\$558	\$695	\$0	\$1,253		
Leeward - CC	Main	7885	LCC-THEATER (F-3)	53,557	\$29,864	\$6,380	\$268	\$0	\$0	\$0	\$0	\$0	\$820	\$0	\$0	\$1,089		
<b>Leeward Community College - Main Campus - General Funded</b>			<b>486,829</b>	<b>\$292,159</b>	<b>\$30,203</b>	<b>\$1,383</b>	<b>\$146</b>	<b>\$17</b>	<b>\$3,006</b>	<b>\$460</b>	<b>\$1,136</b>	<b>\$0</b>	<b>\$7,750</b>	<b>\$4,061</b>	<b>\$654</b>	<b>\$18,614</b>		

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Leeward Community College - Off Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)												
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total		
Leeward - CC	Waiana	9701	LCC-WAIANAЕ CAMPUS	37,763	\$21,057	\$0	\$0	\$554	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,132	\$0	\$1,686
<b>Leeward Community College - Off Campus - General Funded</b>			<b>37,763</b>	<b>\$21,057</b>	<b>\$0</b>	<b>\$0</b>	<b>\$554</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,132</b>	<b>\$0</b>	<b>\$1,686</b>	

University of Hawai'i  
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UH Maui College - Main Campus - General Funded

Campus		Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										
		Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Maui College	Main	2254B	MAU 'Ike Le'a Chiller Bldg	2,262	\$2,102	\$0	\$17	\$0	\$0	\$0	\$55	\$0	\$0	\$0	\$0	\$83	\$155
Maui College	Main	2254A	MAU 'Ike Le'a Observatory	729	\$407	\$0	\$0	\$0	\$0	\$31	\$0	\$0	\$0	\$0	\$0	\$5	\$36
Maui College	Main	2254	MAU 'Ike Le'a Science	31,272	\$29,063	\$0	\$239	\$0	\$0	\$759	\$0	\$0	\$0	\$0	\$1,141	\$2,139	
Maui College	Main	2234	MAU AG STORAGE BLDG	1,920	\$625	\$22	\$0	\$0	\$0	\$0	\$201	\$0	\$0	\$0	\$0	\$0	\$201
Maui College	Main	2223	MAU AUTO BODY SHOP	8,193	\$4,569	\$0	\$0	\$105	\$0	\$55	\$0	\$0	\$0	\$0	\$61	\$0	\$222
Maui College	Main	2201	MAU AUTOMOTIVE TECHNOLOGY BLDG	9,342	\$5,991	\$0	\$0	\$249	\$0	\$74	\$0	\$0	\$0	\$0	\$0	\$192	\$516
Maui College	Main	2252B	MAU BACKUP GENERATOR (Kaaie/Paina/Central Chiller)	600	\$195	\$0	\$0	\$0	\$70	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70
Maui College	Main	2236	MAU Bldg C - Language Arts Offices and NURSING LAB	3,325	\$1,082	\$0	\$0	\$97	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$97
Maui College	Main	2202	MAU BUILDING TRADES SHOP	5,912	\$3,297	\$0	\$59	\$0	\$0	\$40	\$0	\$0	\$0	\$0	\$44	\$238	\$381
Maui College	Main	2204	MAU CARPENTRY SHOP	7,535	\$4,202	\$0	\$76	\$0	\$0	\$51	\$0	\$0	\$183	\$56	\$0	\$365	
Maui College	Main	2252A	MAU CENTRAL CHILLER PLANT	1,568	\$510	\$73	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2216	MAU CLASSROOM HALE 2216	770	\$250	\$36	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2217	MAU CLASSROOM HALE 2217	770	\$250	\$36	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2218	MAU CLASSROOM HALE 2218	770	\$250	\$36	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2219	MAU CLASSROOM HALE 2219	770	\$250	\$36	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2205	MAU COMMUNITY SERVICE BLDG	2,328	\$757	\$0	\$135	\$135	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$271
Maui College	Main	2201A	MAU DRUM STORAGE (Auto Tech)	277	\$90	\$0	\$0	\$0	\$0	\$0	\$0	\$32	\$0	\$0	\$0	\$0	\$32
Maui College	Main	2254C	MAU Drying Room (Marine Options Program)	437	\$102	\$0	\$2	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$1	\$4
Maui College	Main	2220	MAU FACULTY HALE 2220	2,567	\$835	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2225	MAU HAWAIIAN & FOREIGN LANGUAGE LAB	1,638	\$533	\$57	\$0	\$0	\$0	\$0	\$133	\$0	\$0	\$0	\$0	\$0	\$133
Maui College	Main	2226	MAU HEALTH CTR	1,389	\$452	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2231	MAU HEONA FINE ARTS BLDG (FORMER PE BLDG)	7,082	\$3,949	\$0	\$0	\$220	\$0	\$0	\$0	\$61	\$0	\$52	\$0	\$333	
Maui College	Main	2233	MAU HIPOI (MEO-CHILD CARE)	1,200	\$390	\$0	\$0	\$112	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112	
Maui College	Main	2208	MAU HOOKIPA (Bus. Admin/Student Services/Fashion Tech)	15,744	\$8,779	\$0	\$423	\$107	\$0	\$0	\$529	\$0	\$382	\$117	\$0	\$1,558	
Maui College	Main	2239A	MAU HOOULU (AG CLASSROOM)	4,889	\$1,590	\$199	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Maui College	Main	2239B	MAU HOOULU (AG GREENHOUSE)	7,920	\$4,416	\$0	\$266	\$68	\$0	\$112	\$0	\$0	\$0	\$0	\$0	\$446	
Maui College	Main	2249	MAU KA LAMA (BUSINESS ED)	42,948	\$23,949	\$0	\$3,112	\$0	\$0	\$0	\$0	\$296	\$0	\$318	\$553	\$4,278	
Maui College	Main	2228	MAU Ka Lama Storage (former POWER VAULT B)	756	\$246	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Maui College	Main	2252	MAU KAAIKE (MEDIA-TELECOM-COMP. SRVS.)	40,380	\$22,517	\$0	\$0	\$0	\$1,137	\$0	\$0	\$0	\$2,499	\$0	\$980	\$4,617	
Maui College	Main	2255	MAU Kaiao (Title III)	2,016	\$1,124	\$0	\$0	\$114	\$0	\$0	\$0	\$53	\$0	\$0	\$0	\$168	
Maui College	Main	2250	MAU KUPAA (CLASSRM/LABS)	18,926	\$10,554	\$0	\$405	\$2,302	\$0	\$0	\$0	\$0	\$140	\$0	\$244	\$3,090	
Maui College	Main	2251	MAU LAULIMA (OCET/VITECH)	31,943	\$17,812	\$993	\$1,023	\$0	\$0	\$264	\$966	\$0	\$0	\$0	\$0	\$2,254	
Maui College	Main	2251A	MAU LAULIMA LION Battery .5MW (formerly Chiller Enclosure)	800	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Maui College	Main	2224	MAU LIBRARY	25,407	\$14,876	\$174	\$0	\$633	\$0	\$360	\$327	\$0	\$2,099	\$0	\$0	\$3,418	
Maui College	Main	2230	MAU LIBRARY STORAGE (former A/C Enclosure)	1,747	\$568	\$203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Maui College	Main	2211	MAU Lwr Campus PV Inverter Room (formerly Votech Compressor Rm)	320	\$104	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

University of Hawai'i FRRM 2023 Update																	
UH Maui College - Main Campus - General Funded																	
Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)											
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	
Maui College	Main	2212B	MAU MAIN POWER VAULT	900	\$502	\$0	\$0	\$22	\$0	\$0	\$0	\$0	\$13	\$0	\$0	\$0	\$35
Maui College	Main	2215	MAU MULTIPURPOSE BLDG (RDP & KAPIOLANI EMS)	4,906	\$1,596	\$0	\$542	\$29	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$570
Maui College	Main	2221	MAU NOII (SCIENCE)	14,914	\$13,861	\$7	\$0	\$0	\$130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$130
Maui College	Main	2238A	MAU NURSING - Storage and Golf Cart Bldg [former CHILLER/TRASH ENCLOSURE]	760	\$247	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2238	MAU NURSING (Allied Health Classrooms&Offices) [a.k.a.Bldg N]	4,531	\$1,474	\$105	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2240a	MAU NURSING PORTABLE A - Classroom	1,680	\$937	\$0	\$95	\$0	\$0	\$0	\$0	\$57	\$0	\$0	\$0	\$0	\$152
Maui College	Main	2240B	MAU NURSING PORTABLE B - Lab	960	\$312	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2240C	MAU NURSING PORTABLE C - Offices	672	\$219	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2235	MAU OPERATIONS & MAINTENANCE FACILITY	4,519	\$1,470	\$0	\$184	\$0	\$0	\$0	\$0	\$342	\$0	\$0	\$0	\$0	\$525
Maui College	Main	2203A	MAU OXYACETYLENE STORAGE (Welding)	107	\$35	\$0	\$0	\$0	\$0	\$0	\$0	\$12	\$0	\$0	\$0	\$0	\$12
Maui College	Main	2253	MAU PAINA (CULINARY)	41,786	\$23,301	\$0	\$283	\$0	\$0	\$0	\$3,387	\$0	\$0	\$0	\$0	\$3,375	\$7,045
Maui College	Main	2222	MAU PAVILION (Open Hale)	747	\$243	\$30	\$0	\$0	\$0	\$56	\$0	\$0	\$0	\$0	\$0	\$0	\$56
Maui College	Main	2232	MAU PILINA (STUDENT CENTER)	41,786	\$23,301	\$0	\$0	\$114	\$0	\$1,130	\$0	\$0	\$0	\$0	\$3,101	\$0	\$4,346
Maui College	Main	2212	MAU POWER VAULT A (Lower Campus)	263	\$86	\$31	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2227	MAU RESTROOM (nickname=Million \$ Bathroom)	798	\$260	\$93	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2204A	MAU STORAGE A (VoTech)	144	\$47	\$0	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17
Maui College	Main	2204B	MAU STORAGE B (VoTech)	67	\$22	\$0	\$8	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8
Maui College	Main	2204C	MAU STORAGE C (VoTech)	167	\$54	\$0	\$19	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19
Maui College	Main	2207	MAU THE ANNEX (Veterans Resource Ctr&UpWard Bound &Napua NoEau)	2,538	\$826	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Maui College	Main	2237	MAU THE LEARNING CENTER (TLC) [Bldg L]	8,088	\$4,510	\$0	\$148	\$272	\$0	\$55	\$0	\$251	\$0	\$0	\$164	\$0	\$890
Maui College	Main	2214	MAU UH CO-OP EXTENSION SVC	4,635	\$1,508	\$0	\$0	\$0	\$0	\$431	\$0	\$0	\$0	\$0	\$0	\$0	\$431
Maui College	Main	2203	MAU WELDING SHOP	5,912	\$3,297	\$0	\$179	\$0	\$0	\$40	\$0	\$76	\$0	\$0	\$0	\$0	\$295
<b>UH Maui College - Main Campus - General Funded</b>				<b>427,332</b>	<b>\$245,050</b>	<b>\$2,190</b>	<b>\$7,234</b>	<b>\$4,578</b>	<b>\$1,337</b>	<b>\$2,349</b>	<b>\$4,880</b>	<b>\$2,213</b>	<b>\$2,907</b>	<b>\$3,204</b>	<b>\$3,912</b>	<b>\$6,811</b>	<b>\$39,425</b>

University of Hawai'i FRRM 2023 Update																	
UH Maui College - Off Campus - General Funded																	
Campus		Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										
		Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Maui College	Molokai	5051	MAU MOLOKAI ED CTR FARM (classroom, greenhouse, offices restroom facilities)	1,280	\$541	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19	\$0	\$19	
Maui College	Molokai	5015	MAU MOLOKAI EDUCATION CTR	10,950	\$7,938	\$0	\$239	\$606	\$0	\$0	\$0	\$0	\$465	\$0	\$0	\$0	
<b>UH Maui College - Main Campus - General Funded</b>				<b>12,230</b>	<b>\$8,479</b>	<b>\$0</b>	<b>\$239</b>	<b>\$606</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$465</b>	<b>\$0</b>	<b>\$19</b>	<b>\$0</b>	<b>\$1,330</b>

University of Hawai'i  
FRRM 2023 Update

Windward Community College - Main Campus - General Funded

Campus	Building		Gross Square Feet	Current Replacement Value (000s)	Backlog	Capital Renewal Requirements (000s)										Total		
	Number	Name				2024	2025	2026	2027	2028	2029	2030	2031	2032	2033			
Windward - CC	Main	00	WCC Windward Campuswide DM	1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Windward - CC	Main	5997A	WCC-COTTAGE 1	1,078	\$403	\$144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Windward - CC	Main	5997B	WCC-COTTAGE 2	1,078	\$403	\$144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Windward - CC	Main	5997C	WCC-COTTAGE 3	1,078	\$403	\$144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Windward - CC	Main	5990	WCC-HALE AKOAKOA (CAMPUS CNTR)	56,352	\$36,136	\$2,631	\$0	\$0	\$3,372	\$0	\$0	\$1,259	\$0	\$4,296	\$157	\$9,085	\$0	
Windward - CC	Main	5982	WCC-HALE ALAKAI (ADMIN)	34,333	\$25,319	\$4,165	\$211	\$0	\$0	\$0	\$0	\$463	\$0	\$569	\$0	\$1,243	\$0	
Windward - CC	Main	5992A	WCC-HALE AO ADDITION A (HWN STUDS.)	5,141	\$3,297	\$0	\$0	\$0	\$0	\$230	\$0	\$0	\$0	\$0	\$0	\$232	\$462	
Windward - CC	Main	5992B	WCC-HALE AO ADDITION B (HWN STUDS.)	4,548	\$2,916	\$0	\$0	\$0	\$0	\$204	\$0	\$0	\$0	\$0	\$0	\$205	\$409	
Windward - CC	Main	5992	WCC-HALE AO WHITE HOUSE (HWN STUDS.)	3,089	\$1,329	\$413	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Windward - CC	Main	5993	WCC-HALE AWA	11,612	\$7,446	\$3,295	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Windward - CC	Main	5989	WCC-HALE HOKULANI (PLANETARIUM)	4,438	\$4,743	\$29	\$0	\$186	\$71	\$25	\$0	\$0	\$0	\$385	\$0	\$132	\$799	
Windward - CC	Main	5988A	WCC-HALE IMILOA (EQUIP STRG)	192	\$72	\$0	\$0	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26	
Windward - CC	Main	5988	WCC-HALE IMILOA (NATURAL SCIENCE)	32,359	\$34,584	\$8,947	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$239	\$239	
Windward - CC	Main	5988B	WCC-HALE IMILOA VET TECH FACILITY	2,724	\$2,911	\$0	\$0	\$0	\$0	\$0	\$151	\$0	\$0	\$0	\$0	\$0	\$151	
Windward - CC	Main	5983	WCC-HALE KAKOO (TRIO)	10,831	\$7,987	\$299	\$0	\$0	\$0	\$0	\$0	\$431	\$0	\$0	\$0	\$0	\$431	
Windward - CC	Main	5987	WCC-HALE KUHINA (CCE)	11,295	\$8,330	\$1,327	\$0	\$678	\$0	\$0	\$0	\$490	\$0	\$187	\$0	\$1,355	\$0	
Windward - CC	Main	5995	WCC-HALE LA AKEA (LLC)	69,128	\$77,576	\$0	\$0	\$0	\$3,819	\$0	\$0	\$0	\$0	\$4,453	\$0	\$8,272	\$0	
Windward - CC	Main	5994	WCC-HALE LANIHULI (OBSERVATORY)	1,400	\$1,496	\$255	\$0	\$0	\$0	\$0	\$0	\$120	\$0	\$12	\$0	\$0	\$132	
Windward - CC	Main	5977	WCC-HALE MANALEO (LANGUAGE ART)	8,031	\$5,922	\$190	\$0	\$0	\$0	\$247	\$0	\$0	\$0	\$0	\$0	\$467	\$713	
Windward - CC	Main	5979	WCC-HALE MANAOPONO (MAHI Math/Bus)	8,062	\$5,945	\$546	\$0	\$248	\$0	\$0	\$0	\$73	\$0	\$0	\$0	\$0	\$321	
Windward - CC	Main	5980	WCC-HALE NAAUAO (SOCIAL SCIENCE)	7,694	\$5,674	\$394	\$0	\$0	\$0	\$236	\$0	\$0	\$0	\$0	\$0	\$371	\$607	
Windward - CC	Main	5991	WCC-HALE PALANAKILA (HUM/THEATER)	82,759	\$88,451	\$5,090	\$0	\$645	\$0	\$5,767	\$0	\$0	\$0	\$12,872	\$0	\$19,283	\$0	
Windward - CC	Main	5986B	WCC-HALE ULUWEHI (AG GREEN HOUSE)	6,086	\$3,903	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Windward - CC	Main	5986A	WCC-HALE ULUWEHI (AG)	800	\$299	\$107	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Windward - CC	Main	5985	WCC-MAINTENANCE SHOP	7,434	\$4,767	\$1,607	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Windward - CC	Main	5990X	WCC-MECHANICAL BUILDING (AKOA CHILLER PLANT)	1,280	\$1,368	\$27	\$0	\$36	\$0	\$0	\$0	\$0	\$0	\$82	\$0	\$118	\$0	
Windward - CC	Main	5991X	WCC-MECHANICAL BUILDING (PALA CHILLER PLANT)	1,156	\$1,236	\$0	\$0	\$32	\$0	\$24	\$0	\$0	\$0	\$74	\$0	\$131	\$0	
Windward - CC	Main	5996	WCC-SWITCHGEAR	432	\$462	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Windward Community College - Main Campus - General Funded</b>				<b>374,411</b>	<b>\$333,381</b>	<b>\$29,756</b>	<b>\$211</b>	<b>\$1,850</b>	<b>\$71</b>	<b>\$13,007</b>	<b>\$917</b>	<b>\$151</b>	<b>\$2,836</b>	<b>\$385</b>	<b>\$22,547</b>	<b>\$1,802</b>	<b>\$43,778</b>	

## Chapter 5 – Scenarios to Reduce Maintenance Backlog

The following three scenarios represent investment alternatives to eliminate the total Maintenance Backlog in six, eight, and ten years, respectively. All scenarios are in 2023 constant dollars and in each case the starting total backlog is the building renewal backlog. These numbers, from Page 3, University of Hawai'i 2023 Maintenance Backlog – All Funds, total \$898.6 million dollars.

All three scenarios include building and infrastructure renewal needs over the appropriate time frame. That is, the six-year scenario includes total renewal needs for the fiscal years 2024, 2025, 2026, 2027, 2028, and 2029.

The first line at the top of each scenario identifies the starting total backlog. The annual capital renewal requirements are added to the total backlog to identify the total financial investments required in each fiscal year. Investments are then subtracted to determine the ending backlog. The ending backlog then becomes the initial backlog for the following year. Investment levels are set in such a way that the total backlog (including annual capital renewal needs) is zero by the end of the scenario period.

Scenario 1 demonstrates that investment levels of \$260.3 million per year (in 2023 dollars) will eliminate the total backlog in six years. Scenario 2 demonstrates that investment levels of \$221 million per year will eliminate the backlog in eight years. In scenario 3 backlog is eliminated by year ten (2033) given annual investments of \$194.9 million.

**Scenario 1: Annual Investment Required to Eliminate the Total Backlog in Six Years**

\$ (000)						
	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
<b>Starting Backlog</b>	\$ 898,613	\$ 841,029	\$ 745,389	\$ 584,231	\$ 392,235	\$ 194,287
<b>Renewal Needs</b>	\$ 202,749	\$ 164,694	\$ 99,175	\$ 68,337	\$ 62,386	\$ 66,046
<b>Total</b>	\$ 1,101,363	\$ 1,005,723	\$ 844,565	\$ 652,568	\$ 454,621	\$ 260,334
<b>Investment</b>	\$ 260,334	\$ 260,334	\$ 260,334	\$ 260,334	\$ 260,334	\$ 260,334
<b>Ending Backlog</b>	\$ 841,029	\$ 745,389	\$ 584,231	\$ 392,235	\$ 194,287	\$ 0

  

**Annual Investment Required to Eliminate the Backlog in 6 Years**

Year	Investment (\$000)	Backlog (\$000)
2024	260,334	898,613
2025	260,334	841,029
2026	260,334	745,389
2027	260,334	584,231
2028	260,334	392,235
2029	260,334	0



**Scenario 2: Annual Investment Required to Eliminate the Total Backlog in Eight Years**

\$ (000)	<b>Scenario 2: Annual Investment Required to Eliminate the Total Backlog in Eight Years</b>							
	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>
<b>Starting Backlog</b>	\$ 898,613	\$ 880,398	\$ 824,127	\$ 702,338	\$ 549,711	\$ 391,133	\$ 236,215	\$ 149,594
<b>Renewal Needs</b>	\$ 202,749	\$ 164,694	\$ 99,175	\$ 68,337	\$ 62,386	\$ 66,046	\$ 134,344	\$ 71,370
<b>Total</b>	\$ 1,101,363	\$ 1,045,092	\$ 923,303	\$ 770,676	\$ 612,098	\$ 457,179	\$ 370,559	\$ 220,965
<b>Investment</b>	\$ 220,965	\$ 220,965	\$ 220,965	\$ 220,965	\$ 220,965	\$ 220,965	\$ 220,965	\$ 220,965
<b>Ending Backlog</b>	\$ 880,398	\$ 824,127	\$ 702,338	\$ 549,711	\$ 391,133	\$ 236,215	\$ 149,594	\$ 0

  

**Annual Investment Required to Eliminate the Backlog in 8 Years**

Year	Investment (Dollars 000)	Backlog (Dollars 000)
2024	220,965	898,613
2025	220,965	880,398
2026	220,965	824,127
2027	220,965	702,338
2028	220,965	549,711
2029	220,965	391,133
2030	220,965	236,215
2031	220,965	0

**Scenario 3: Annual Investment Required to Eliminate the Total Backlog in Ten Years**

\$ (000)	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>
<b>Starting Backlog</b>	\$ 898,613	\$ 906,498	\$ 876,327	\$ 780,638	\$ 654,110	\$ 521,632	\$ 392,813	\$ 332,293	\$ 208,798	\$ 130,327
<b>Renewal Needs</b>	\$ 202,749	\$ 164,694	\$ 99,175	\$ 68,337	\$ 62,386	\$ 66,046	\$ 134,344	\$ 71,370	\$ 116,393	\$ 64,538
<b>Total</b>	\$ 1,101,363	\$ 1,071,192	\$ 975,502	\$ 848,975	\$ 716,497	\$ 587,678	\$ 527,158	\$ 403,663	\$ 325,191	\$ 194,865
<b>Investment</b>	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865	\$ 194,865
<b>Ending Backlog</b>	\$ 906,498	\$ 876,327	\$ 780,638	\$ 654,110	\$ 521,632	\$ 392,813	\$ 332,293	\$ 208,798	\$ 130,327	\$ 0

  

**Annual Investment Required to Eliminate the Backlog in 10 Years**

Year	Investment (\$000)	Backlog (\$000)
2024	194,865	898,613
2025	194,865	906,498
2026	194,865	876,327
2027	194,865	780,638
2028	194,865	654,110
2029	194,865	521,632
2030	194,865	392,813
2031	194,865	332,293
2032	194,865	208,798
2033	194,865	0