

# A BILL FOR AN ACT

RELATING TO THE STATE BUDGET.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

## PART I. GENERAL PROVISIONS

SECTION 1. SHORT TITLE. This Act shall be known and may be cited as the General Improvements Act of 2021.

SECTION 2. DEFINITIONS. Unless otherwise clear from the context, as used in this Act:

"Expending agency" means the executive department, independent commission, bureau, office, board, or other establishment of the state government (other than the legislature, office of Hawaiian affairs, and judiciary), the political subdivisions of the State, or any quasi-public institution supported in whole or in part by state funds, which is authorized to expend specified appropriations made by this Act.

Abbreviations, where used to denote the expending agency,  
shall mean the following:

AGR Department of agriculture

AGS Department of accounting and general services



1       ATG   Department of the attorney general  
2       BED   Department of business, economic development, and  
3            tourism  
4       BUF   Department of budget and finance  
5       CCA   Department of commerce and consumer affairs  
6       DEF   Department of defense  
7       EDN   Department of education  
8       GOV   Office of the governor  
9       HHL   Department of Hawaiian home lands  
10      HMS   Department of human services  
11      HRD   Department of human resources development  
12      HTH   Department of health  
13      LBR   Department of labor and industrial relations  
14      LNR   Department of land and natural resources  
15      LTG   Office of the lieutenant governor  
16      PSD   Department of public safety  
17      SUB   Subsidies  
18      TAX   Department of taxation  
19      TRN   Department of transportation  
20      UOH   University of Hawaii  
21      CCH   City and county of Honolulu



# H.B. NO. 1147

1 COH County of Hawaii

2 COK County of Kauai

3 COM County of Maui

4 "Means of financing" or "MOF" means the source from which  
5 funds are appropriated or authorized to be expended for the  
6 programs and projects specified in this Act. All appropriations  
7 are followed by letter symbols. The letter symbols, where used,  
8 shall have the following meanings:

9 A General funds

10 B Special funds

11 C General obligation bond fund

12 D General obligation bond fund with debt service cost to  
13 be paid from special funds

14 E Revenue bond funds

15 J Federal aid interstate funds

16 K Federal aid primary funds

17 L Federal aid secondary funds

18 M Federal aid urban funds

19 N Federal funds

20 P Other federal funds

21 R Private contributions



1       S     County funds  
2       T     Trust funds  
3       U     Interdepartmental transfers  
4       W     Revolving funds  
5       X     Other funds

6       "Program ID" means the unique identifier for the specific  
7 program and consists of the abbreviation for the organization  
8 responsible for carrying out the program followed by the  
9 organization number for the program.

10                   **PART II.   PROGRAM APPROPRIATIONS**

11       SECTION 3.  APPROPRIATIONS.  The following sums, or so much  
12 thereof as may be sufficient to accomplish the purposes and  
13 programs designated herein, are hereby appropriated or  
14 authorized, as the case may be, from the means of financing  
15 specified to the expending agencies designated for the fiscal  
16 biennium beginning July 1, 2021, and ending June 30, 2023.  The  
17 total expenditures and the number of positions in each fiscal  
18 year of the biennium shall not exceed the sums and the position  
19 ceilings indicated for each fiscal year, except as provided  
20 elsewhere in this Act or as provided by general law.



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1	A.	ECONOMIC DEVELOPMENT					
2	1.	AGR132 - ANIMAL DISEASE CONTROL					
3		INVESTMENT CAPITAL	AGS	6,900,000C			C
4							
5	2.	AGR141 - AGRICULTURAL RESOURCE MANAGEMENT					
6		INVESTMENT CAPITAL	AGR	4,800,000C			C
7							
8	3.	AGR161 - AGRIBUSINESS DEVELOPMENT AND RESEARCH					
9		INVESTMENT CAPITAL	AGR	3,000,000C			C
10							
11	4.	AGR192 - GENERAL ADMINISTRATION FOR AGRICULTURE					
12		INVESTMENT CAPITAL	AGS	3,000,000C			C
13							
14	5.	LNR153 - FISHERIES MANAGEMENT					
15		INVESTMENT CAPITAL	LNR	350,000C			C
16							
17	6.	LNR141 - WATER AND LAND DEVELOPMENT					
18		INVESTMENT CAPITAL	LNR	3,200,000C		3,200,000C	
19							
20	7.	BED160 - HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION					
21		INVESTMENT CAPITAL	BED	78,000,000C		83,000,000C	
22							



## H.B. NO. 1147

## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR	M O	FISCAL YEAR	M O
				2021-2022	F	2022-2023	F

B. EMPLOYMENT



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1	C.	TRANSPORTATION FACILITIES					
2	1.	TRN102 - DANIEL K. INOUE INTERNATIONAL AIRPORT					
3		INVESTMENT CAPITAL	TRN	22,500,000E		70,000,000E	
4							
5	2.	TRN104 - GENERAL AVIATION					
6		INVESTMENT CAPITAL	TRN	12,000,000B			B
7							
8	3.	TRN111 - HILO INTERNATIONAL AIRPORT					
9		INVESTMENT CAPITAL	TRN	1,400,000E			E
10							
11	4.	TRN114 - ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE					
12		INVESTMENT CAPITAL	TRN	18,141,000E			E
13							
14	5.	TRN161 - LIHUE AIRPORT					
15		INVESTMENT CAPITAL	TRN	24,100,000E		100,000,000E	
16							
17	6.	TRN195 - AIRPORTS ADMINISTRATION					
18		INVESTMENT CAPITAL	TRN	4,428,000B		4,428,000B	
19			TRN	137,940,000E		35,207,000E	
20			TRN	1,000N		1,000N	
21			TRN	R		5,000,000R	
22			TRN	58,577,000X		157,000X	
23							
24	7.	TRN301 - HONOLULU HARBOR					
25		INVESTMENT CAPITAL	TRN	2,532,000B		2,532,000B	
26			TRN	53,404,000E		160,404,000E	
27			TRN	32,000N		32,000N	
28			TRN	32,000R		32,000R	
29							
30	8.	TRN501 - OAHU HIGHWAYS					
31		INVESTMENT CAPITAL	TRN	13,800,000E		14,000,000E	
32			TRN	31,600,000N		9,200,000N	
33							
34	9.	TRN511 - HAWAII HIGHWAYS					
35		INVESTMENT CAPITAL	TRN		E	18,800,000E	
36			TRN		N	75,200,000N	
37							
38	10.	TRN531 - MAUI HIGHWAYS					
39		INVESTMENT CAPITAL	TRN	5,900,000E		3,200,000E	
40			TRN	11,600,000N		4,800,000N	
41							
42	11.	TRN561 - KAUAI HIGHWAYS					



## H.B. NO. 1147

## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1		INVESTMENT CAPITAL	TRN	7,500,000E		4,700,000E	
2			TRN	9,200,000N		8,800,000N	
3							
4	12.	TRN595 - HIGHWAYS ADMINISTRATION					
5		INVESTMENT CAPITAL	TRN	27,800,000E		21,800,000E	
6			TRN	82,804,000N		37,304,000N	
7							





## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1	D.	ENVIRONMENTAL PROTECTION					
2	1.	HTH840 - ENVIRONMENTAL MANAGEMENT					
3		INVESTMENT CAPITAL	HTH	4,664,000C		4,664,000C	
4			HTH	23,319,000N		23,319,000N	
5							
6	2.	LNR407 - NATURAL AREA RESERVES AND WATERSHED MANAGEMENT					
7		INVESTMENT CAPITAL	LNR	4,000,000C		4,000,000C	
8							
9							



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1	E.	HEALTH					
2	1.	HTH100 - COMMUNICABLE DISEASE AND PUBLIC HEALTH NURSING					
3		INVESTMENT CAPITAL	AGS	7,950,000C			C
4							
5	2.	HTH211 - KAHUKU HOSPITAL					
6		INVESTMENT CAPITAL	HTH	1,500,000C		1,000,000C	
7							
8	3.	HTH212 - HAWAII HEALTH SYSTEMS CORPORATION - REGIONS					
9		INVESTMENT CAPITAL	AGS	2,500,000C		3,000,000C	
10			HTH	11,000,000C		13,000,000C	
11							
12	4.	HTH214 - MAUI HEALTH SYSTEM, A KFH LLC					
13		INVESTMENT CAPITAL	HTH	6,000,000C		6,000,000C	
14							
15	5.	HTH430 - ADULT MENTAL HEALTH - INPATIENT					
16		INVESTMENT CAPITAL	AGS	3,800,000C		300,000C	
17							
18	6.	HTH710 - STATE LABORATORY SERVICES					
19		INVESTMENT CAPITAL	AGS	772,000C			C
20							
21	7.	HTH907 - GENERAL ADMINISTRATION					
22		INVESTMENT CAPITAL	AGS	4,000,000C			C
23							
24							



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## F. SOCIAL SERVICES

## 1. DEF112 - SERVICES TO VETERANS

INVESTMENT CAPITAL	DEF	500,000C	C
	DEF	1,200,000P	3,210,000P

## 2. HMS220 - RENTAL HOUSING SERVICES

INVESTMENT CAPITAL	HMS	10,000,000C	10,000,000C
--------------------	-----	-------------	-------------

## 3. HMS229 - HAWAII PUBLIC HOUSING AUTHORITY ADMINISTRATION

INVESTMENT CAPITAL	HMS	380,000C	380,000C
--------------------	-----	----------	----------

## 4. HHL602 - PLANNING AND DEVELOPMENT FOR HAWAIIAN HOMESTEADS

INVESTMENT CAPITAL	HHL	25,000,000C	25,000,000C
--------------------	-----	-------------	-------------



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1	G.	FORMAL EDUCATION					
2	1.	EDN100 - SCHOOL-BASED BUDGETING					
3		INVESTMENT CAPITAL	EDN	150,000,000C		150,000,000C	
4							
5	2.	EDN407 - PUBLIC LIBRARIES					
6		INVESTMENT CAPITAL	AGS	5,000,000C		5,000,000C	
7							
8	3.	UOH100 - UNIVERSITY OF HAWAII, MANOA					
9		INVESTMENT CAPITAL	UOH	61,500,000C		9,000,000C	
10							
11	4.	UOH210 - UNIVERSITY OF HAWAII, HILO					
12		INVESTMENT CAPITAL	UOH	10,000,000C		15,000,000C	
13							
14	5.	UOH800 - UNIVERSITY OF HAWAII, COMMUNITY COLLEGES					
15		INVESTMENT CAPITAL	UOH	45,000,000C		46,000,000C	
16							
17	6.	UOH900 - UNIVERSITY OF HAWAII, SYSTEMWIDE SUPPORT					
18		INVESTMENT CAPITAL	UOH	48,500,000C		80,000,000C	
19							
20							



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1	H.	CULTURE AND RECREATION					
2	1.	LNR806 - PARKS ADMINISTRATION AND OPERATION					
3		INVESTMENT CAPITAL	LNR	5,500,000C		5,500,000C	
4			LNR	500,000N		500,000N	
5							
6	2.	LNR801 - OCEAN-BASED RECREATION					
7		INVESTMENT CAPITAL	LNR	75,000C		500,000C	
8			LNR	225,000N		1,500,000N	
9							
10							



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## I. PUBLIC SAFETY

## 1. PSD900 - GENERAL ADMINISTRATION

INVESTMENT CAPITAL	AGS	88,968,000C	10,000,000C
--------------------	-----	-------------	-------------

## 2. DEF110 - AMELIORATION OF PHYSICAL DISASTERS

INVESTMENT CAPITAL	AGS	5,500,000C	5,500,000C
--------------------	-----	------------	------------



## PROGRAM APPROPRIATIONS

ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	APPROPRIATIONS			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1 J. INDIVIDUAL RIGHTS  
2  
3



## PROGRAM APPROPRIATIONS

				APPROPRIATIONS			
ITEM NO.	PROG. ID	PROGRAM	EXPENDING AGENCY	FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
K. GOVERNMENT-WIDE SUPPORT							
1.	BED144 - STATEWIDE PLANNING AND COORDINATION						
	INVESTMENT CAPITAL		BED	2,000,000C		2,000,000C	
2.	AGS131 - ENTERPRISE TECHNOLOGY SERVICES - OPERATIONS AND INFRASTRUCTURE MAINTENANCE						
	INVESTMENT CAPITAL		AGS	18,143,000C		3,443,000C	
3.	LNR101 - PUBLIC LANDS MANAGEMENT						
	INVESTMENT CAPITAL		LNR	6,400,000B			B
			LNR	3,150,000C			C
4.	AGS221 - PUBLIC WORKS - PLANNING, DESIGN, AND CONSTRUCTION						
	INVESTMENT CAPITAL		AGS	51,641,000C		26,641,000C	
5.	AGS233 - CENTRAL SERVICES - BUILDING REPAIRS AND ALTERATIONS						
	INVESTMENT CAPITAL		AGS	3,100,000C			C"





**PART III. CAPITAL IMPROVEMENT PROJECTS**

**SECTION 4. CAPITAL IMPROVEMENT PROJECTS AUTHORIZED.** The

sums appropriated or authorized in part II of this Act for capital improvements shall be expended for the projects listed below. Accounting of the appropriations by the department of accounting and general services shall be based on the projects as the projects are listed in this section. Several related or similar projects may be combined into a single project if the combination is advantageous or convenient for implementation; provided that the total cost of the projects thus combined shall not exceed the total of the sum specified for the projects separately. (The amount after each cost element and the total funding for each project listed in this part are in thousands of dollars).



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## A. ECONOMIC DEVELOPMENT

## AGR132 - ANIMAL DISEASE CONTROL

1. AIRPORT ANIMAL QUARANTINE HOLDING FACILITY IMPROVEMENTS, OAHU

CONSTRUCTION FOR IMPROVEMENTS TO THE AIRPORT ANIMAL QUARANTINE FACILITY.

TOTAL FUNDING AGS 1,200 C C

2. HALAWA ANIMAL INDUSTRY FACILITY IMPROVEMENTS, OAHU

CONSTRUCTION FOR IMPROVEMENTS TO THE ANIMAL INDUSTRY FACILITY IN HALAWA.

TOTAL FUNDING AGS 5,700 C C

## AGR141 - AGRICULTURAL RESOURCE MANAGEMENT

3. LOWER HAMAKUA DITCH WATERSHED PROJECT, HAWAII

PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR IMPROVEMENTS TO THE LOWER HAMAKUA DITCH SYSTEM, TOGETHER WITH APPURTENANT WORKS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING AGR 3,250 C C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
4.		AGRICULTURAL INFRASTRUCTURE IMPROVEMENTS, STATEWIDE					
		PLANS, LAND ACQUISITION, AND DESIGN FOR AGRICULTURAL INFRASTRUCTURE IMPROVEMENTS, STATEWIDE.					
		TOTAL FUNDING	AGR	300 C			C
5.		KAMUELA VACUUM COOLING PLANT, HAWAII					
		PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR A POST-HARVEST FACILITY AND OTHER MISCELLANEOUS IMPROVEMENTS.					
		TOTAL FUNDING	AGR	750 C			C
6.		WAIMEA IRRIGATION SYSTEM IMPROVEMENTS, HAWAII					
		PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR IMPROVEMENTS TO THE WAIMEA IRRIGATION SYSTEM.					
		TOTAL FUNDING	AGR	500 C			C
AGR161 - AGRIBUSINESS DEVELOPMENT AND RESEARCH							
7.		AGRICULTURAL INFRASTRUCTURE IMPROVEMENTS, OAHU					
		PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR IMPROVEMENTS TO AGRICULTURAL INFRASTRUCTURE ON OAHU.					
		TOTAL FUNDING	AGR	3,000 C			C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2		AGR192 - GENERAL ADMINISTRATION FOR AGRICULTURE					
3							
4	8.	MISCELLANEOUS HEALTH, SAFETY, CODE,					
5		AND OTHER REQUIREMENTS, STATEWIDE					
6							
7		DESIGN AND CONSTRUCTION FOR					
8		IMPROVEMENTS TO ADDRESS HEALTH, SAFETY,					
9		CODE, AND OTHER REQUIREMENTS, STATEWIDE.					
10		TOTAL FUNDING	AGS	3,000 C			C
11							
12		LNR153 - FISHERIES MANAGEMENT					
13							
14	9.	ANUENUE FISHERIES RESEARCH CENTER,					
15		OAHU					
16							
17		DESIGN AND CONSTRUCTION FOR					
18		INSTALLATION OF PHOTOVOLTAIC SYSTEM AND					
19		RELATED IMPROVEMENTS.					
20		TOTAL FUNDING	LNR	350 C			C
21							
22		LNR141 - WATER AND LAND DEVELOPMENT					
23							
24	10.	CAPITAL IMPROVEMENTS PROGRAM STAFF					
25		COSTS, STATEWIDE					
26							
27		PLANS FOR COSTS RELATED TO WAGES AND					
28		FRINGES FOR PERMANENT PROJECT FUNDED					
29		STAFF POSITIONS FOR THE IMPLEMENTATION OF					
30		CAPITAL IMPROVEMENTS PROGRAM PROJECTS FOR					
31		THE DEPARTMENT OF LAND AND NATURAL					
32		RESOURCES.					
33		TOTAL FUNDING	LNR	1,200 C		1,200 C	
34							
35							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

11. ROCKFALL AND FLOOD MITIGATION,  
STATEWIDE

DESIGN AND CONSTRUCTION FOR ROCKFALL  
AND FLOOD MITIGATION AT VARIOUS  
LOCATIONS, STATEWIDE. THE LEGISLATURE  
FINDS AND DECLARES THAT THE APPROPRIATION  
IS IN THE PUBLIC INTEREST AND FOR THE  
PUBLIC'S HEALTH, SAFETY AND GENERAL  
WELFARE OF THE STATE.

TOTAL FUNDING LNR 2,000 C 2,000 C

BED160 - HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION

12. DWELLING UNIT REVOLVING FUND  
INFUSION, STATEWIDE

CONSTRUCTION TO PROVIDE AN INFUSION  
OF FUNDS TO FINANCE ADDITIONAL AFFORDABLE  
HOUSING, STATEWIDE.

TOTAL FUNDING BED C 20,000 C

13. CASH INFUSION FOR RENTAL HOUSING  
REVOLVING FUND, STATEWIDE

CONSTRUCTION TO PROVIDE AN INFUSION  
OF FUNDS TO FINANCE ADDITIONAL AFFORDABLE  
RENTAL HOUSING, STATEWIDE.

TOTAL FUNDING BED C 25,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1							
2	14.	CASH INFUSION FOR RENTAL HOUSING					
3		REVOLVING FUND, STATEWIDE					
4							
5		CONSTRUCTION TO PROVIDE AN INFUSION					
6		OF FUNDS TO FINANCE ADDITIONAL AFFORDABLE					
7		RENTAL HOUSING, STATEWIDE.					
8		TOTAL FUNDING	BED	38,000 C		38,000 C	
9							
10	15.	CASH INFUSION FOR RENTAL HOUSING					
11		REVOLVING FUND FOR HPHA SENIOR					
12		AFFORDABLE HOUSING, OAHU					
13							
14		CONSTRUCTION TO PROVIDE AN INFUSION					
15		OF FUNDS TO FINANCE THE HPHA SENIOR					
16		AFFORDABLE HOUSING PROJECT ON OAHU.					
17		TOTAL FUNDING	BED	40,000 C			C
18							
19							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## C. TRANSPORTATION FACILITIES

TRN102 - DANIEL K. INOUE INTERNATIONAL AIRPORT

1. DANIEL K. INOUE INTERNATIONAL  
AIRPORT, SYSTEMS IMPROVEMENTS, OAHU

DESIGN AND CONSTRUCTION FOR  
IMPROVEMENTS TO VARIOUS SYSTEMS AT THE  
AIRPORT. IMPROVEMENTS MAY INCLUDE AIR  
CONDITIONING, BAGGAGE HANDLING, UTILITY,  
ENERGY CONTROLS, SECURITY,  
COMMUNICATIONS, LIFE SAFETY, SIGNAGE,  
STORM WATER, AND OTHER RELATED  
IMPROVEMENTS.

TOTAL FUNDING TRN 18,000 E 30,000 E

2. DANIEL K. INOUE INTERNATIONAL  
AIRPORT, FACILITY IMPROVEMENTS, OAHU

DESIGN AND CONSTRUCTION FOR  
IMPROVEMENTS OF VARIOUS FACILITIES AND  
OTHER RELATED IMPROVEMENTS.

TOTAL FUNDING TRN 4,500 E 40,000 E

TRN104 - GENERAL AVIATION

3. DILLINGHAM AIRFIELD, AIRPORT  
IMPROVEMENTS, OAHU

DESIGN AND CONSTRUCTION FOR VARIOUS  
IMPROVEMENTS AT THE AIRPORT.

TOTAL FUNDING TRN 12,000 B B



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1  
2 TRN111 - HILO INTERNATIONAL AIRPORT

3  
4 4. HILO INTERNATIONAL AIRPORT, TERMINAL  
5 IMPROVEMENTS, HAWAII

6  
7 DESIGN FOR TERMINAL IMPROVEMENTS  
8 INCLUDING THE TICKET LOBBY, HOLDROOMS,  
9 AIRPORT RESTROOMS, AND OTHER RELATED  
10 IMPROVEMENTS.

11 TOTAL FUNDING TRN 1,400 E E

12  
13 TRN114 - ELLISON ONIZUKA KONA INTERNATIONAL AIRPORT AT KEAHOLE

14  
15 5. ELLISON ONIZUKA KONA INTERNATIONAL  
16 AIRPORT AT KEAHOLE, FACILITY  
17 IMPROVEMENTS, HAWAII

18  
19 CONSTRUCTION FOR IMPROVEMENTS OF  
20 VARIOUS FACILITIES AND OTHER RELATED  
21 IMPROVEMENTS.

22 TOTAL FUNDING TRN 2,420 E E

23  
24 6. ELLISON ONIZUKA KONA INTERNATIONAL  
25 AIRPORT AT KEAHOLE, TERMINAL  
26 IMPROVEMENTS, HAWAII

27  
28 CONSTRUCTION OF TERMINAL IMPROVEMENTS  
29 AND OTHER RELATED IMPROVEMENTS.

30 TOTAL FUNDING TRN 15,721 E E





## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

TRN161 - LIHUE AIRPORT

7. LIHUE AIRPORT, FACILITY IMPROVEMENTS,  
KAUAI

CONSTRUCTION FOR IMPROVEMENTS OF  
VARIOUS FACILITIES AND OTHER RELATED  
IMPROVEMENTS.

TOTAL FUNDING TRN 9,100 E E

8. LIHUE AIRPORT, TERMINAL IMPROVEMENTS,  
KAUAI

DESIGN AND CONSTRUCTION FOR  
IMPROVEMENTS TO THE TERMINAL AND OTHER  
RELATED IMPROVEMENTS.

TOTAL FUNDING TRN 15,000 E 100,000 E



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

TRN195 - AIRPORTS ADMINISTRATION

9. AIRPORTS DIVISION CAPITAL IMPROVEMENT  
PROGRAM PROJECT STAFF COSTS,  
STATEWIDE

PLANS, DESIGN, AND CONSTRUCTION FOR  
COSTS RELATED TO WAGES AND FRINGE  
BENEFITS FOR PERMANENT PROJECT FUNDED  
STAFF POSITIONS FOR THE IMPLEMENTATION OF  
CAPITAL IMPROVEMENT PROGRAM PROJECTS FOR  
THE DEPARTMENT OF TRANSPORTATION'S  
AIRPORTS DIVISION. PROJECT MAY ALSO  
INCLUDE FUNDS FOR NON- PERMANENT CAPITAL  
IMPROVEMENT PROGRAM RELATED POSITIONS  
(OTHER FUNDS FROM PASSENGER FACILITY  
CHARGES).

TOTAL FUNDING	TRN	4,428 B	4,428 B
	TRN	157 X	157 X

10. AIRFIELD IMPROVEMENTS, STATEWIDE

DESIGN AND CONSTRUCTION FOR AIRFIELD  
IMPROVEMENTS AT STATEWIDE AIRPORTS. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT. (OTHER FUNDS FROM  
PASSENGER FACILITY CHARGES).

TOTAL FUNDING	TRN	98,440 E	16,207 E
	TRN	1 N	1 N
	TRN	R	5,000 R



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
11.		ENVIRONMENTAL COMPLIANCE, STATEWIDE					
		DESIGN AND CONSTRUCTION OF ENVIRONMENTAL FACILITY IMPROVEMENTS AT STATEWIDE AIRPORTS.					
		TOTAL FUNDING	TRN	26,500 E		6,000 E	
12.		SUPPORT SERVICES, STATEWIDE					
		DESIGN AND CONSTRUCTION FOR MANAGEMENT SUPPORT SERVICES AT STATEWIDE AIRPORTS.					
		TOTAL FUNDING	TRN	4,000 E		4,000 E	
13.		MISCELLANEOUS AIRPORT PROJECTS, STATEWIDE					
		DESIGN AND CONSTRUCTION OF IMPROVEMENTS AT VARIOUS STATE AIRPORTS, IMPROVEMENTS FOR SAFETY AND CERTIFICATION REQUIREMENTS, OPERATIONAL EFFICIENCY, AND PROJECTS REQUIRED FOR AIRPORT RELATED DEVELOPMENT.					
		TOTAL FUNDING	TRN	7,000 E		7,000 E	
14.		AIRPORT PLANNING STUDY, STATEWIDE					
		PLANS FOR AIRPORT IMPROVEMENTS, ECONOMIC STUDIES, RESEARCH, PLANNING PROGRAM MANAGEMENT, NOISE MONITORING STUDIES, NOISE COMPATIBILITY STUDIES, AND ADVANCE PLANNING OF FEDERAL AID AND NON-FEDERAL AID PROJECTS.					
		TOTAL FUNDING	TRN	2,000 E		2,000 E	



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

15. AIRPORT IMPROVEMENTS, STATEWIDE

CONSTRUCTION FOR PREVIOUSLY APPROVED  
PROJECTS AT STATEWIDE AIRPORTS FOR  
ALTERNATE FUNDING. (OTHER FUNDS FROM  
PASSENGER FACILITY CHARGES).

TOTAL FUNDING TRN 58,420 X X

TRN301 - HONOLULU HARBOR

16. MODERNIZATION PROGRAM - HARBORS  
DIVISION CIP PROJECT STAFF COSTS,  
STATEWIDE

PLANS FOR COSTS RELATED TO WAGES AND  
FRINGE BENEFITS FOR PERMANENT HARBOR  
MODERNIZATION PLAN PROJECT FUNDED STAFF  
POSITIONS FOR THE IMPLEMENTATION OF  
MODERNIZATION PROGRAM PROJECTS FOR THE  
DEPARTMENT OF TRANSPORTATION'S HARBORS  
DIVISION, STATEWIDE. PROJECTS MAY ALSO  
INCLUDE FUNDS FOR NON- PERMANENT CAPITAL  
IMPROVEMENT PROGRAM RELATED POSITIONS.

TOTAL FUNDING TRN 2,500 B 2,500 B



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

17. COMMERCIAL HARBORS ADMINISTRATION  
INITIATIVES, STATEWIDE

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION FOR COST RELATED TO  
STATEWIDE IMPROVEMENTS FOR THE DEPARTMENT  
OF TRANSPORTATION'S HARBORS DIVISION,  
STATEWIDE. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	1,488 E	1,488 E
	TRN	4 N	4 N
	TRN	4 R	4 R

18. HONOLULU HARBOR IMPROVEMENTS, OAHU

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT HONOLULU HARBOR, OAHU. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	9,988 E	29,988 E
	TRN	4 N	4 N
	TRN	4 R	4 R



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

19. KALAELOA BARBERS POINT HARBOR  
IMPROVEMENTS, OAHU

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT KALAELOA BARBERS POINT HARBOR,  
OAHU. THIS PROJECT IS DEEMED NECESSARY TO  
QUALIFY FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	9,988 E	14,988 E
	TRN	4 N	4 N
	TRN	4 R	4 R

20. KAHULUI HARBOR IMPROVEMENTS, MAUI

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT KAHULUI HARBOR, MAUI. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	9,988 E	62,988 E
	TRN	4 N	4 N
	TRN	4 R	4 R



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## 21. HILO HARBOR IMPROVEMENTS, HAWAII

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT HILO HARBOR, HAWAII. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	9,988 E	14,988 E
	TRN	4 N	4 N
	TRN	4 R	4 R

## 22. NAWILIWILI HARBOR IMPROVEMENTS, KAUAI

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT NAWILIWILI HARBOR, KAUAI. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	988 E	988 E
	TRN	4 N	4 N
	TRN	4 R	4 R



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## 23. KAWAIHAE HARBOR IMPROVEMENTS, HAWAII

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT KAWAIHAE HARBOR, HAWAII. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	9,988 E	29,988 E
	TRN	4 N	4 N
	TRN	4 R	4 R

## 24. PORT ALLEN HARBOR IMPROVEMENTS, KAUAI

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION OF CAPITAL IMPROVEMENT  
PROGRAM PROJECTS THAT WILL PROVIDE FOR  
SAFER, MORE EFFICIENT USE OF EXISTING  
AND/OR ADDITIONAL OPERATIONAL AREAS  
THROUGHOUT PORT ALLEN HARBOR, KAUAI. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	4 B	4 B
	TRN	988 E	4,988 E
	TRN	4 N	4 N
	TRN	4 R	4 R





## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

TRN501 - OAHU HIGHWAYS

25. KAMEHAMEHA HIGHWAY DRAINAGE  
IMPROVEMENTS, VICINITY OF WAIKANE,  
OAHU

LAND ACQUISITION AND DESIGN FOR  
ROADWAY IMPROVEMENTS TO ALLEVIATE  
FLOODING AND ROAD CLOSURES ON KAMEHAMEHA  
HIGHWAY IN THE VICINITY OF WAIKANE  
STREAM.

TOTAL FUNDING TRN 1,000 E E

26. KAMEHAMEHA HWY, REHAB &/OR REPLC. OF  
WAIPILOPILO STREAM BRIDGE, OAHU

LAND ACQUISITION AND CONSTRUCTION FOR  
REHABILITATION AND/OR REPLACEMENT OF A  
CONCRETE TEE-BRIDGE ON KAMEHAMEHA HIGHWAY  
IN THE VICINITY OF HAUULA TO INCLUDE  
BRIDGE RAILINGS, WALKWAYS, AND OTHER  
IMPROVEMENTS. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING TRN 2,000 E E  
TRN 8,000 N N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

27. WAIAHOLE BRIDGE REPLACEMENT,  
KAMEHAMEHA HIGHWAY, OAHU

CONSTRUCTION FOR THE REPLACEMENT OF  
THE EXISTING CONCRETE STRUCTURE. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING

TRN

1,800 E

E

TRN

7,200 N

N

28. EROSION CONTROL PROGRAM FOR STATE  
HIGHWAYS AND FACILITIES, OAHU

DESIGN AND CONSTRUCTION FOR PERMANENT  
EROSION CONTROL MITIGATION MEASURES ON  
STATE HIGHWAYS AND FACILITIES ON OAHU.

TOTAL FUNDING

TRN

2,400 E

2,200 E

29. RAIL LINE HIGHWAY IMPROVEMENTS, OAHU

CONSTRUCTION OF HIGHWAY IMPROVEMENTS  
BY HART PER HIGHWAY IMPROVEMENT  
AGREEMENT. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING

TRN

3,000 E

E

TRN

12,000 N

N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

30. FREEWAY MANAGEMENT SYSTEM, OAHU

CONSTRUCTION FOR A FREEWAY MANAGEMENT SYSTEM, INCLUDING INTELLIGENT TRANSPORTATION SYSTEMS TECHNOLOGIES AND INTERAGENCY COORDINATION TO MONITOR AND MANAGE TRAFFIC OPERATIONS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	900 E	E
	TRN	3,600 N	N

31. KAMEHAMEHA HIGHWAY, WAIMANANA BRIDGE REPLACEMENT, OAHU

CONSTRUCTION FOR REPLACEMENT OF WAIMANANA BRIDGE TO MEET CURRENT STATE AND FEDERAL DESIGN GUIDELINES. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	E	1,400 E
	TRN	N	5,600 N

32. MISCELLANEOUS PERMANENT BEST MANAGEMENT PRACTICES, OAHU

CONSTRUCTION FOR PERMANENT BEST MANAGEMENT PRACTICE IMPROVEMENTS TO EXISTING HIGHWAY FACILITIES INCLUDING INSTALLATION OF STRUCTURAL AND NATURAL BEST MANAGEMENT PRACTICES AT VARIOUS LOCATIONS ON OAHU.

TOTAL FUNDING	TRN	E	2,000 E
---------------	-----	---	---------



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
33.		CULVERT ASSESSMENT AND REMEDIATION, OAHU					
		CONSTRUCTION TO ASSESS CULVERTS AND REPAIR AND/OR REPLACE CULVERTS REQUIRING REMEDIATION.					
		TOTAL FUNDING	TRN	1,000 E		4,000 E	
34.		FREEWAY DESTINATION SIGN UPGRADE/REPLACEMENT, OAHU					
		CONSTRUCTION FOR REPLACING AND/OR UPGRADING THE EXISTING FREEWAY DESTINATION SIGNS AND SIGN SUPPORT STRUCTURES. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.					
		TOTAL FUNDING	TRN		E	900 E	
			TRN		N	3,600 N	
35.		INTERSTATE ROUTE H-1 DRAINAGE IMPROVEMENTS, VICINITY OF RADFORD DRIVE, OAHU					
		DESIGN FOR DRAINAGE IMPROVEMENTS ALONG H-1 IN ORDER TO ADDRESS SETTLEMENT ISSUES IN THE VICINITY OF RADFORD DRIVE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.					
		TOTAL FUNDING	TRN	200 E			E
			TRN	800 N			N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

36. TRAFFIC OPERATIONAL IMPROVEMENTS TO  
EXISTING INTERSECTIONS AND HIGHWAYS  
FACILITIES, OAHU

CONSTRUCTION FOR MISCELLANEOUS  
IMPROVEMENTS TO EXISTING INTERSECTIONS  
AND HIGHWAY FACILITIES NECESSARY FOR  
IMPROVED TRAFFIC OPERATIONS INCLUDING  
ELIMINATING CONSTRUCTIONS, MODIFYING  
AND/OR INSTALLING TRAFFIC SIGNALS,  
CONSTRUCTING TURNING LANES, ACCELERATION  
AND/OR DECELERATION LANES, AND OTHER  
IMPROVEMENTS FOR MORE EFFICIENT TRAFFIC  
FLOW.

TOTAL FUNDING

TRN

1,500 E

3,500 E

TRN511 - HAWAII HIGHWAYS

37. HAWAII BELT ROAD, WAILUKU BRIDGE  
REHABILITATION AND/OR REPLACEMENT,  
HAWAII

CONSTRUCTION FOR REHABILITATION  
AND/OR REPLACEMENT OF WAILUKU BRIDGE  
ALONG HAWAII BELT ROAD (ROUTE 19). THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING

TRN

E

4,800 E

TRN

N

19,200 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

38. KAWAIHAE ROAD, WAIAKA STREAM BRIDGE  
REPLACEMENT AND REALIGNMENT, HAWAII

CONSTRUCTION FOR REPLACING THE  
EXISTING WAIAKA STREAM BRIDGE, REALIGNING  
THE BRIDGE APPROACHES, RECONSTRUCTING THE  
ROUTE 19/ROUTE 250 INTERSECTION, AND  
INSTALLING SAFETY IMPROVEMENTS. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	E	1,600 E
	TRN	N	6,400 N

39. HAWAII BELT ROAD, REHABILITATION /  
REPLACEMENT OF HAKALAU BRIDGE, HAWAII

CONSTRUCTION FOR THE REHABILITATION /  
REPLACEMENT OF HAKALAU BRIDGE. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	E	8,200 E
	TRN	N	32,800 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

40. HAWAII BELT ROAD, REHABILITATION /  
REPLACEMENT OF KOLEKOLE STREAM  
BRIDGE, HAWAII

CONSTRUCTION FOR THE REHABILITATION /  
REPLACEMENT OF KOLEKOLE STREAM BRIDGE.  
THIS PROJECT IS DEEMED NECESSARY TO  
QUALIFY FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	E	3,800 E
	TRN	N	15,200 N

41. PUAINAKO ST IMPROVEMENTS, KANOELEHUA  
AVE TO KOMOHANA ST, HAWAII

LAND ACQUISITION AND DESIGN FOR  
COMPLETE STREET IMPROVEMENTS, INCLUDING  
PEDESTRIAN AND BIKE FACILITIES. THIS  
PROJECT IS DEEMED NECESSARY TO QUALIFY  
FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	E	400 E
	TRN	N	1,600 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

TRN531 - MAUI HIGHWAYS

42. HANA HIGHWAY BRIDGE PRESERVATION, MAUI

CONSTRUCTION FOR THE IMPLEMENTATION OF THE BRIDGE PRESERVATION PLAN FOR HANA HIGHWAY IN THE VICINITY OF THE HANA PRESERVATION DISTRICT, TO INCLUDE BRIDGE REHABILITATION AND/OR REPLACEMENT. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	2,500 E	E
	TRN	10,000 N	N

43. GUARDRAIL AND SHOULDER IMPROVEMENTS ON STATE HIGHWAYS, MAUI

DESIGN AND CONSTRUCTION FOR INSTALLING AND/OR UPGRADING EXISTING GUARDRAILS, END TERMINALS, TRANSITIONS, BRIDGE RAILINGS, BRIDGE ENDPOSTS AND CRASH ATTENUATORS, AND RECONSTRUCTING AND PAVING SHOULDERS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	400 E	400 E
	TRN	1,600 N	N





## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

44. HANA HIGHWAY ROCKFALL MITIGATION,  
HUELO TO HANA, MAUI

CONSTRUCTION TO MITIGATE ROCKFALLS  
AND POTENTIAL LANDSLIDE AREAS ALONG THE  
SLOPES OF ROUTE 360 HANA HIGHWAY AT  
VARIOUS LOCATIONS. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	E	400 E
	TRN	N	1,600 N

45. HANA HIGHWAY IMPROVEMENTS, HUELO TO  
HANA, MAUI

CONSTRUCTION FOR IMPROVING, UPGRADING  
AND/OR REPAIRING ROADWAYS, BRIDGES,  
WALLS, DRAINAGE STRUCTURES, GUARDRAILS,  
AND OTHER FACILITIES ON ROUTE 360 HANA  
HIGHWAY. THIS PROJECT IS DEEMED NECESSARY  
TO QUALIFY FOR FEDERAL AID FINANCING  
AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	1,300 E	800 E
	TRN	N	3,200 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1  
 2 46. TRAFFIC OPERATIONAL IMPROVEMENTS TO  
 3 EXISTING INTERSECTIONS AND HIGHWAY  
 4 FACILITIES, MAUI  
 5  
 6 DESIGN AND CONSTRUCTION FOR  
 7 MISCELLANEOUS IMPROVEMENTS TO EXISTING  
 8 INTERSECTIONS AND HIGHWAY FACILITIES  
 9 NECESSARY FOR IMPROVED TRAFFIC OPERATION,  
 10 INCLUDING ELIMINATING CONSTRICTIONS,  
 11 MODIFYING AND/OR INSTALLING TRAFFIC  
 12 SIGNALS, CONSTRUCTING TURNING LANES,  
 13 ACCELERATION AND/OR DECELERATION LANES,  
 14 AND OTHER IMPROVEMENTS.  
 15 TOTAL FUNDING TRN 1,600 E 1,600 E  
 16  
 17 47. MAUI DISTRICT BASEYARD/OFFICE  
 18 IMPROVEMENTS, MAUI  
 19  
 20 CONSTRUCTION FOR MAUI DISTRICT  
 21 BASEYARD/OFFICE IMPROVEMENTS, INCLUDING  
 22 EXPANSION AND RENOVATIONS.  
 23 TOTAL FUNDING TRN 100 E E  
 24  
 25



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

TRN561 - KAUAI HIGHWAYS

48. KUHIO HIGHWAY, HANAIEI BRIDGE REPAIR,  
KAUAI

CONSTRUCTION FOR THE REPAIR OF  
HANAIEI BRIDGE, INCLUDING REPLACING  
DETERIORATED STEEL TRUSS MEMBERS, AND  
CLEANING AND PAINTING OF THE STRUCTURE.  
THIS PROJECT IS DEEMED NECESSARY TO  
QUALIFY FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	1,600 E	E
	TRN	6,400 N	N

49. GUARDRAIL AND SHOULDER IMPROVEMENTS  
ON STATE HIGHWAYS, KAUAI

CONSTRUCTION FOR INSTALLING AND/OR  
UPGRADING OF GUARDRAILS, END TERMINALS,  
TRANSITIONS, BRIDGE RAILINGS, BRIDGE  
ENDPOSTS AND CRASH ATTENUATORS, AND  
RECONSTRUCTING AND PAVING OF SHOULDERS.  
THIS PROJECT IS DEEMED NECESSARY TO  
QUALIFY FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	2,000 E	400 E
	TRN	N	1,600 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
50.		WAIMEA CANYON DRIVE/KOKEE ROAD IMPROVEMENTS, KAUAI					
		DESIGN AND CONSTRUCTION FOR PAVED SHOULDERS, INSTALLING GUARDRAILS, PAVEMENT MARKINGS AND SIGNS, AND OTHER IMPROVEMENTS IN THE VICINITY OF MILE POST 0 TO MILE POST 14. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.					
		TOTAL FUNDING	TRN	700 E		1,000 E	
			TRN	2,000 N		4,000 N	
51.		KUHIO HIGHWAY, SLOPE STABILIZATION AT LUMAHAI HILLSIDE, KAUAI					
		CONSTRUCTION FOR SLOPE STABILIZATION AT LUMAHAI HILLSIDE.					
		TOTAL FUNDING	TRN	400 E		E	
52.		TRAFFIC OPERATIONAL IMPROVEMENTS TO EXISTING INTERSECTIONS AND HIGHWAYS, KAUAI					
		CONSTRUCTION FOR MISCELLANEOUS IMPROVEMENTS TO EXISTING INTERSECTIONS AND HIGHWAY FACILITIES NECESSARY FOR IMPROVED TRAFFIC OPERATION, INCLUDING ELIMINATING CONSTRUCTIONS, MODIFYING AND/OR INSTALLING TRAFFIC SIGNALS, CONSTRUCTING TURNING LANES, ACCELERATION AND/OR DECELERATION LANES, AND OTHER IMPROVEMENTS.					
		TOTAL FUNDING	TRN	2,500 E		2,500 E	



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
53.		KAUMUALII HIGHWAY IMPROVEMENTS, LIHUE TO WEST OF MALUHIA ROAD, KAUAI					
		LAND ACQUISITION FOR WIDENING OF KAUMUALII HIGHWAY, LIHUE TO WEST OF MALUHIA ROAD, FROM TWO TO FOUR LANES. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.					
		TOTAL FUNDING	TRN		E	200 E	
			TRN		N	800 N	
54.		KUHIO HIGHWAY INTERSECTION IMPROVEMENTS AT KOLO ROAD / KALAMANIA ROAD, KAUAI					
		LAND ACQUISITION AND CONSTRUCTION FOR INTERSECTION IMPROVEMENTS, WHICH MAY INCLUDE SIGNALIZATION OR ROUNDABOUT SOLUTIONS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.					
		TOTAL FUNDING	TRN	200 E		600 E	
			TRN	800 N		2,400 N	
55.		KAUAI BASEYARD IMPROVEMENTS, KAUAI					
		CONSTRUCTION FOR RENOVATIONS AND IMPROVEMENTS TO THE KAUAI DISTRICT BASEYARD, INCLUDING THE INSTALLATION OF A FIRE DETECTION SPRINKLER SYSTEM, RENOVATION OF OFFICES, PERFORMING VARIOUS BUILDING REPAIRS, AND REPLACING DAMAGED STORM SHIELDS.					
		TOTAL FUNDING	TRN	100 E		E	



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1  
2 TRN595 - HIGHWAYS ADMINISTRATION

3  
4 56. IMPROVEMENTS TO INTERSECTIONS AND  
5 HIGHWAY FACILITIES, STATEWIDE

6  
7 DESIGN, AND CONSTRUCTION FOR  
8 MISCELLANEOUS IMPROVEMENTS TO EXISTING  
9 INTERSECTIONS AND HIGHWAY FACILITIES  
10 NECESSARY FOR TRAFFIC SAFETY. THIS  
11 PROJECT IS DEEMED NECESSARY TO QUALIFY  
12 FOR FEDERAL AID FINANCING AND/OR  
13 REIMBURSEMENT.

14 TOTAL FUNDING TRN 1,300 E 600 E  
15 TRN 4,700 N 400 N

16  
17 57. HIGHWAY SHORELINE PROTECTION,  
18 STATEWIDE

19  
20 DESIGN AND CONSTRUCTION FOR SHORELINE  
21 PROTECTION IMPROVEMENTS OF EXISTING STATE  
22 HIGHWAY FACILITIES, INCLUDING SHORELINE  
23 PROTECTION STRUCTURES, RELOCATION AND  
24 REALIGNMENT OF THE HIGHWAY, AND BEACH  
25 FILL/NOURISHMENT. THIS PROJECT IS DEEMED  
26 NECESSARY TO QUALIFY FOR FEDERAL AID  
27 FINANCING AND/OR REIMBURSEMENT.

28 TOTAL FUNDING TRN 900 E 3,300 E  
29 TRN 3,600 N 13,200 N  
30  
31



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

58.	ROCKFALL PROTECTION/SLOPE STABILIZATION AT VARIOUS LOCATIONS, STATEWIDE						
	LAND ACQUISITION, DESIGN AND CONSTRUCTION FOR ROCKFALL/SLOPE PROTECTION AND SLOPE STABILIZATION MITIGATION MEASURES AT VARIOUS LOCATIONS STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.						
	TOTAL FUNDING	TRN		200 E		2,000 E	
		TRN		800 N		8,000 N	
59.	VEHICLE TO EVERYTHING (V2X) TECHNOLOGY, STATEWIDE						
	CONSTRUCTION FOR A CELLULAR-BASED VEHICLE TO EVERYTHING (V2X) SYSTEM. INSTALLATION INCLUDES IN-FIELD DEVICES, ASSOCIATED SOFTWARE AND SMARTPHONE APPLICATION. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.						
	TOTAL FUNDING	TRN		4,100 E			E
		TRN		16,400 N			N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

60. TRAFFIC SIGNAL MODERNIZATION AT  
VARIOUS LOCATIONS, STATEWIDE

DESIGN AND CONSTRUCTION FOR UPGRADING  
OF EXISTING TRAFFIC SIGNAL SYSTEMS, INCL.  
ASSESSMENT & DEVELOPMENT OF CRITERIA FOR  
IMPL. OF SCHED. REPLACEMENTS & UPGRADES;  
PROVIDING INTERCONNECTION OF SIGNALIZED  
INTERSECTIONS; UPGRADING TO MEET CURRENT  
STANDARDS; & IMPL. OF SIGNAL SYSTEM  
INNOVATIONS. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	500 E	3,100 E
	TRN	1,000 N	N

61. SEISMIC RETROFIT OF VARIOUS BRIDGES,  
STATEWIDE

DESIGN AND CONSTRUCTION FOR SEISMIC  
RETROFIT OF VARIOUS BRIDGES STATEWIDE.  
THIS PROJECT IS DEEMED NECESSARY TO  
QUALIFY FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	E	400 E
	TRN	N	1,600 N





## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

62. ADA AND PEDESTRIAN IMPROVEMENTS AT  
VARIOUS LOCATIONS, STATEWIDE

PLANS, DESIGN AND CONSTRUCTION TO  
PROVIDE FOR AND IMPROVE EXISTING ADA AND  
PEDESTRIAN FACILITIES ON STATE HIGHWAYS.  
THIS PROJECT IS DEEMED NECESSARY TO  
QUALIFY FOR FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	1,100 E	600 E
	TRN	1,400 N	100 N

63. STATEWIDE INTELLIGENT TRANSPORTATION  
SYSTEM (ITS), STATEWIDE

DESIGN AND CONSTRUCTION FOR  
DEVELOPING A STATEWIDE INTELLIGENT  
TRANSPORTATION SYSTEM (ITS). THIS PROJECT  
IS DEEMED NECESSARY TO QUALIFY FOR  
FEDERAL AID FINANCING AND/OR  
REIMBURSEMENT.

TOTAL FUNDING	TRN	1,100 E	E
	TRN	4,400 N	N



## H.B. NO. 1147

## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

64. HIGHWAY PLANNING, STATEWIDE

PLANS FOR FEDERAL AID AND NON-FEDERAL AID PROGRAMS AND PROJECTS THAT INCLUDE ROADWAY CLASSIFICATION, DATA COLLECTION, LONG AND MID-RANGE PLANNING, TRANSPORTATION NEEDS STUDIES, RESEARCH, HRS 343/NEPA STUDIES, CORRIDOR STUDIES, SCOPING, BRIDGE EVALUATIONS, AND TECH TRANSFER AND WORKFORCE DEVELOPMENT. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	14,800 E	3,000 E
	TRN	48,900 N	11,800 N

65. BIKEWAY IMPROVEMENTS AT VARIOUS LOCATIONS, STATEWIDE

LAND ACQUISITION AND CONSTRUCTION TO PROVIDE FOR AND IMPROVE EXISTING BICYCLE FACILITIES ON STATE HIGHWAYS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	E	100 E
	TRN	N	200 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2	66.	METAL CULVERT BRIDGE REHABILITATION,					
3		STATEWIDE					
4							
5		LAND ACQUISITION AND DESIGN FOR THE					
6		REHABILITATION OF METAL CULVERT BRIDGE					
7		STRUCTURES. THIS PROJECT IS DEEMED					
8		NECESSARY TO QUALIFY FOR FEDERAL AID					
9		FINANCING AND/OR REIMBURSEMENT.					
10		TOTAL FUNDING	TRN		400 E		500 E
11			TRN		1,600 N		2,000 N
12							
13	67.	MISCELLANEOUS DRAINAGE IMPROVEMENTS,					
14		STATEWIDE					
15							
16		DESIGN AND CONSTRUCTION FOR DRAINAGE					
17		IMPROVEMENTS TO EXISTING HIGHWAY					
18		FACILITIES INCLUDING INSTALLATION OF					
19		DRAINAGE FACILITIES, CATCH BASINS, GRATED					
20		DROP INLETS, LINED SWALES, HEADWALLS, AND					
21		CULVERTS AT VARIOUS LOCATIONS.					
22		TOTAL FUNDING	TRN		1,500 E		3,800 E
23							
24	68.	HEIGHT MODERNIZATION FACILITIES,					
25		STATEWIDE					
26							
27		PLANS AND DESIGN FOR HEIGHT					
28		MODERNIZATION FACILITIES ON VARIOUS					
29		ISLANDS. THIS PROJECT IS DEEMED NECESSARY					
30		TO QUALIFY FOR FEDERAL AID FINANCING					
31		AND/OR REIMBURSEMENT.					
32		TOTAL FUNDING	TRN		1,000 E		1,000 E
33			TRN		1 N		1 N
34							
35							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

69. CLOSEOUT OF HIGHWAY CONSTRUCTION  
PROJECTS, STATEWIDE

CONSTRUCTION FOR COMPLETION AND  
CLOSEOUT OF OUTSTANDING CONSTRUCTION  
PROJECTS FOR POSTING OF AS-BUILT PLANS,  
OUTSTANDING UTILITY BILLINGS, PAYMENTS TO  
OTHERS FOR PROJECT RELATED WORK, AND  
OTHER CLOSING COSTS. THIS PROJECT IS  
DEEMED NECESSARY TO QUALIFY FOR FEDERAL  
AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	200 E	200 E
	TRN	1 N	1 N

70. CLOSEOUT OF HIGHWAY DESIGN PROJECTS,  
STATEWIDE

DESIGN FOR COMPLETION AND CLOSEOUT OF  
DESIGN PROJECTS IN CLOSING STAGES AND/OR  
FOR PROJECTS REQUIRING FUNDS FOR FINAL  
SETTLEMENTS. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	TRN	200 E	200 E
	TRN	1 N	1 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2	71.	CLOSEOUT OF HIGHWAY RIGHTS-OF-WAY,					
3		STATEWIDE					
4							
5		LAND ACQUISITION FOR COMPLETION OF					
6		ACQUISITION OF OUTSTANDING RIGHT-OF-WAY					
7		PARCELS ON PREVIOUSLY CONSTRUCTED					
8		PROJECTS OR PROJECTS WITH NECESSARY					
9		MITIGATIVE RESPONSES. ALSO, TO PROVIDE					
10		FOR THE TRANSFER OF REAL ESTATE INTERESTS					
11		FROM THE STATE TO THE COUNTIES FOR THE					
12		IMPLEMENTATION OF THE STATE HIGHWAY					
13		SYSTEM. THIS PROJECT IS DEEMED NECESSARY					
14		TO QUALIFY FOR FEDERAL AID FINANCING					
15		AND/OR REIMBURSEMENT.					
16		TOTAL FUNDING	TRN	500 E		500 E	
17			TRN	1 N		1 N	
18							
19	72.	HIGHWAYS DIVISION MATERIALS TESTING					
20		AND RESEARCH FACILITY RENOVATION,					
21		OAHU					
22							
23		CONSTRUCTION FOR RENOVATION AND					
24		IMPROVEMENTS TO THE HIGHWAYS DIVISION					
25		MATERIALS TESTING AND RESEARCH FACILITY.					
26		TOTAL FUNDING	TRN	E		2,500 E	
27							
28							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

D. ENVIRONMENTAL PROTECTION  
 HTH840 - ENVIRONMENTAL MANAGEMENT

1. WASTEWATER TREATMENT REVOLVING FUND  
 FOR POLLUTION CONTROL, STATEWIDE

CONSTRUCTION FUNDS TO PROVIDE STATE  
 MATCH (20%) FOR FEDERAL CAPITALIZATION  
 GRANTS FOR WASTEWATER PROJECTS. FUNDS TO  
 BE TRANSFERRED TO THE WATER POLLUTION  
 CONTROL REVOLVING FUND PURSUANT TO  
 CHAPTER 342D, HRS. THIS PROJECT IS DEEMED  
 NECESSARY TO QUALIFY FOR FEDERAL AID  
 FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	HTH	2,462 C	2,462 C
	HTH	12,308 N	12,308 N

2. SAFE DRINKING WATER REVOLVING FUND,  
 STATEWIDE

CONSTRUCTION FUNDS TO PROVIDE STATE  
 MATCH (20%) FOR FEDERAL CAPITALIZATION  
 GRANTS FOR DRINKING WATER TREATMENT  
 REVOLVING LOAN FUND, PURSUANT TO CHAPTER  
 340E, HRS. THIS PROJECT IS DEEMED  
 NECESSARY TO QUALIFY FOR FEDERAL AID  
 FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	HTH	2,202 C	2,202 C
	HTH	11,011 N	11,011 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2		LNR407 - NATURAL AREA RESERVES AND WATERSHED MANAGEMENT					
3							
4	3.	WATERSHED PROTECTION AND INITIATIVES,					
5		STATEWIDE					
6							
7		PLANS AND CONSTRUCTION TO PROTECT AND					
8		RESTORE FORESTED WATERSHEDS AND OTHER					
9		WATER SUPPLIES, STATEWIDE; ALL PROJECT					
10		RELATED COSTS. THIS PROJECT WILL					
11		IMPLEMENT A SUSTAINABLE HAWAII INITIATIVE					
12		GOAL TO PROTECT 30% OF PRIORITY WATERSHED					
13		FORESTS BY 2030. THE LEGISLATURE FINDS					
14		AND DECLARES THAT THE APPROPRIATION IS IN					
15		THE PUBLIC INTEREST AND FOR THE PUBLIC'S					
16		HEALTH, SAFETY AND GENERAL WELFARE OF THE					
17		STATE.					
18		TOTAL FUNDING	LNR	4,000 C		4,000 C	
19							
20							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## E. HEALTH

## HTH100 - COMMUNICABLE DISEASE AND PUBLIC HEALTH NURSING

## 1. KALAUPAPA SETTLEMENT IMPROVEMENTS, MOLOKAI

DESIGN AND CONSTRUCTION FOR NECESSARY IMPROVEMENTS TO PROVIDE FOR HEALTH AND SAFETY, ACCESSIBILITY, AND OTHER CODE REQUIREMENTS.

TOTAL FUNDING AGS 860 C C

## 2. KALAUPAPA SETTLEMENT, CLOSE LANDFILLS, MOLOKAI

DESIGN AND CONSTRUCTION TO CLOSE LANDFILLS AS MANDATED BY LAW.

TOTAL FUNDING AGS 7,090 C C

## HTH211 - KAHUKU HOSPITAL

## 3. LUMP SUM KAHUKU MEDICAL CENTER, IMPROVEMENTS AND RENOVATIONS, OAHU

DESIGN, CONSTRUCTION, AND EQUIPMENT FOR KAHUKU MEDICAL CENTER FOR IMPROVEMENTS AND RENOVATIONS INCLUDING NEW FACILITIES, RENOVATION, EXPANSION, AND/OR REPLACEMENT OF FACILITIES; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.

TOTAL FUNDING HTH 1,500 C 1,000 C





## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

HTH212 - HAWAII HEALTH SYSTEMS CORPORATION - REGIONS

4. LUMP SUM HAWAII HEALTH SYSTEMS  
CORPORATION - OAHU REGION, OAHU

DESIGN AND CONSTRUCTION FOR THE OAHU  
REGION OF THE HAWAII HEALTH SYSTEMS  
CORPORATION FOR IMPROVEMENTS AND  
RENOVATIONS INCLUDING RENOVATIONS AND/OR  
EXPANSION OF FACILITIES; GROUND AND SITE  
IMPROVEMENTS; EQUIPMENT AND  
APPURTENANCES.

TOTAL FUNDING AGS 2,500 C 3,000 C

5. LUMP SUM HAWAII HEALTH SYSTEMS  
CORPORATION - KAUAI REGION, KAUAI

DESIGN, CONSTRUCTION, AND EQUIPMENT  
FOR THE KAUAI REGION OF THE HAWAII HEALTH  
SYSTEMS CORPORATION FOR IMPROVEMENTS AND  
RENOVATIONS INCLUDING NEW FACILITIES,  
RENOVATION, EXPANSION, AND/OR REPLACEMENT  
OF FACILITIES; GROUND AND SITE  
IMPROVEMENTS; EQUIPMENT AND  
APPURTENANCES.

TOTAL FUNDING HTH 3,000 C 5,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
6.		LUMP SUM HAWAII HEALTH SYSTEMS CORPORATION - HAWAII REGION, HAWAII					
		DESIGN, CONSTRUCTION, AND EQUIPMENT FOR THE HAWAII REGIONS OF THE HAWAII HEALTH SYSTEMS CORPORATION FOR IMPROVEMENTS AND RENOVATIONS INCLUDING RENOVATIONS AND/OR EXPANSION OF FACILITIES; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.					
		TOTAL FUNDING	HTH	8,000 C		8,000 C	
		HTH214 - MAUI HEALTH SYSTEM, A KFH LLC					
7.		LUMP SUM MAUI HEALTH SYSTEM, FACILITIES REPAIR, RENOVATIONS AND UPGRADES, MAUI AND LANAI					
		DESIGN, CONSTRUCTION, AND EQUIPMENT FOR THE REPAIRS, RENOVATIONS, EXPANSION, AND UPGRADES TO MAUI MEMORIAL MEDICAL CENTER (MMC), KULA HOSPITAL (KH), AND LANAI COMMUNITY HOSPITAL (LCH).					
		TOTAL FUNDING	HTH	6,000 C		6,000 C	
		HTH430 - ADULT MENTAL HEALTH - INPATIENT					
8.		HAWAII STATE HOSPITAL IMPROVEMENTS, CHILLERS, OAHU					
		CONSTRUCTION FOR IMPROVEMENTS AT HAWAII STATE HOSPITAL.					
		TOTAL FUNDING	AGS	3,500 C			C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

9. HAWAII STATE HOSPITAL IMPROVEMENTS,  
KITCHEN, OAHU

DESIGN AND CONSTRUCTION FOR  
MECHANICAL SYSTEMS IMPROVEMENTS AND OTHER  
IMPROVEMENTS.

TOTAL FUNDING AGS 300 C 300 C

HTH710 - STATE LABORATORY SERVICES

10. HAWAII STATE LABORATORIES, AIR  
HANDLERS, OAHU

DESIGN TO REPLACE STATE LABORATORIES  
DIVISION AIR HANDLERS AT THE KAMAULEULE  
BUILDING ON WAIMANO RANGE.

TOTAL FUNDING AGS 772 C C

HTH907 - GENERAL ADMINISTRATION

11. DEPARTMENT OF HEALTH, IMPROVEMENTS,  
STATEWIDE

DESIGN AND CONSTRUCTION FOR NECESSARY  
IMPROVEMENTS TO PROVIDE FOR HEALTH AND  
SAFETY, ACCESSIBILITY, AND OTHER CODE  
REQUIREMENTS.

TOTAL FUNDING AGS 4,000 C C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## F. SOCIAL SERVICES

## DEF112 - SERVICES TO VETERANS

1. WEST HAWAII VETERANS CEMETERY,  
EXPANSION AND IMPROVEMENTS, HAWAII

PLANS, DESIGN, AND CONSTRUCTION FOR  
EXPANSION AND VARIOUS IMPROVEMENTS FOR  
THE WEST HAWAII VETERANS CEMETERY IN  
KONA, HAWAII. THIS PROJECT IS DEEMED  
NECESSARY TO QUALIFY FOR FEDERAL AID  
FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	DEF	500 C	C
	DEF	1,200 P	3,210 P

## HMS220 - RENTAL HOUSING SERVICES

2. LUMP SUM PUBLIC HOUSING DEVELOPMENT,  
IMPROVEMENTS, AND RENOVATIONS,  
STATEWIDE

DESIGN AND CONSTRUCTION TO DEVELOP,  
UPGRADE, RENOVATE PUBLIC HOUSING  
FACILITIES. INCLUDING GROUND AND SITE  
IMPROVEMENTS, INFRASTRUCTURE, EQUIPMENT,  
APPURTENANCES AND ALL RELATED AND  
ASSOCIATED PROJECT COSTS FOR PUBLIC  
HOUSING DEVELOPMENT, IMPROVEMENTS, AND  
RENOVATIONS, STATEWIDE.

TOTAL FUNDING	HMS	10,000 C	10,000 C
---------------	-----	----------	----------



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2		HMS229 - HAWAII PUBLIC HOUSING AUTHORITY ADMINISTRATION					
3							
4	3.	HAWAII PUBLIC HOUSING AUTHORITY STAFF					
5		COSTS, STATEWIDE					
6							
7		PLANS FOR COSTS RELATED TO WAGES AND					
8		FRINGE BENEFITS FOR PERMANENT AND NON-					
9		PERMANENT PROJECT FUNDED STAFF POSITIONS					
10		FOR IMPLEMENTATION OF CAPITAL IMPROVEMENT					
11		PROGRAM PROJECTS FOR THE HAWAII PUBLIC					
12		HOUSING AUTHORITY. FUNDS MAY BE USED TO					
13		MATCH FEDERAL AND NON-STATE FUNDS AS MAY					
14		BE AVAILABLE.					
15		TOTAL FUNDING	HMS		380 C		380 C
16							
17		HHL602 - PLANNING AND DEVELOPMENT FOR HAWAIIAN HOMESTEADS					
18							
19	4.	INFRASTRUCTURE FOR HAWAIIAN HOME					
20		LANDS LOT DEVELOPMENT, STATEWIDE					
21							
22		PLANS, DESIGN, AND CONSTRUCTION FOR					
23		THE DEVELOPMENT OF INFRASTRUCTURE TO					
24		PROVIDE NEW HOMESTEAD LEASES ON HAWAIIAN					
25		HOME LANDS, STATEWIDE.					
26		TOTAL FUNDING	HHL		20,000 C		20,000 C
27							
28	5.	REPAIR AND MAINTENANCE OF					
29		INFRASTRUCTURE ON HAWAIIAN HOME					
30		LANDS, STATEWIDE					
31							
32		PLANS, DESIGN, AND CONSTRUCTION FOR					
33		REPAIR AND MAINTENANCE TO EXISTING					
34		INFRASTRUCTURE ON VARIOUS HAWAIIAN HOME					
35		LANDS, STATEWIDE.					
36		TOTAL FUNDING	HHL		5,000 C		5,000 C
37							
38							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## G. FORMAL EDUCATION

## EDN100 - SCHOOL-BASED BUDGETING

## 1. LUMP SUM CIP - CAPACITY, STATEWIDE

PLANS, LAND ACQUISITION, DESIGN, AND  
CONSTRUCTION FOR CAPACITY; GROUND AND  
SITE IMPROVEMENTS; EQUIPMENT AND  
APPURTENANCES.

TOTAL FUNDING EDN C 4,000 C

2. LUMP SUM CIP - DEFERRED MAINTENANCE  
PROJECTS, STATEWIDE

PLANS, DESIGN, AND CONSTRUCTION TO  
MAINTAIN AND IMPROVE FACILITIES AND  
INFRASTRUCTURE, INCLUDING HAZARDOUS  
MATERIALS REMEDIATION; GROUND AND SITE  
IMPROVEMENTS; EQUIPMENT AND  
APPURTENANCES.

TOTAL FUNDING EDN 81,500 C 103,150 C

3. LUMP SUM CIP - INSTRUCTIONAL,  
STATEWIDE

PLANS, LAND ACQUISITION, DESIGN,  
CONSTRUCTION, AND EQUIPMENT FOR EQUITY,  
INCLUDING RENOVATION, EXPANSION AND/OR  
REPLACEMENT OF FACILITIES; GROUND AND  
SITE IMPROVEMENTS; EQUIPMENT AND  
APPURTENANCES.

TOTAL FUNDING EDN 6,800 C 2,850 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1							
2	4.	LUMP SUM CIP - SUPPORT, STATEWIDE					
3							
4		DESIGN AND CONSTRUCTION FOR THE					
5		IMPROVEMENT OF EXISTING OR NEW SCHOOL					
6		FACILITIES; GROUND AND SITE IMPROVEMENTS;					
7		EQUIPMENT AND APPURTENANCES.					
8		TOTAL FUNDING	EDN	13,500 C			C
9							
10	5.	LUMP SUM CIP - COMPLIANCE, STATEWIDE					
11							
12		DESIGN AND CONSTRUCTION PROJECTS TO					
13		BRING THE DOE IN COMPLIANCE WITH ADA,					
14		ABR, AND GENDER EQUITY REQUIREMENTS.					
15		TOTAL FUNDING	EDN	8,200 C			C
16							
17	6.	LUMP SUM CIP - HEALTH AND SAFETY,					
18		STATEWIDE					
19							
20		PLANS, DESIGN, AND CONSTRUCTION FOR					
21		IMPROVEMENTS TO SCHOOL FACILITIES AND					
22		GROUNDS TO MEET HEALTH AND SAFETY					
23		REQUIREMENTS/LAWS, AND ORDINANCES AND/OR					
24		COUNTY REQUIREMENTS; GROUND AND SITE					
25		IMPROVEMENTS; EQUIPMENT AND					
26		APPURTENANCES.					
27		TOTAL FUNDING	EDN	10,000 C		10,000 C	
28							
29							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

7. LUMP SUM CIP - PROJECT COMPLETION,  
STATEWIDE

PLANS, LAND ACQUISITION, DESIGN,  
CONSTRUCTION AND EQUIPMENT FOR PROJECT  
COMPLETION INCLUDING CONSTRUCTION  
MANAGEMENT COSTS, PURCHASE ORDERS,  
UTILITIES CHARGES, CHANGE ORDERS, AND ALL  
OTHER COSTS ASSOCIATED WITH THE  
COMPLETION OF A PROJECT.

TOTAL FUNDING EDN 25,000 C 25,000 C

8. LUMP SUM - OFFICE OF INFORMATION  
TECHNOLOGY SERVICES, STATEWIDE

DESIGN, CONSTRUCTION, AND EQUIPMENT  
TO MAINTAIN AND IMPROVE DOE'S CONVERGED  
INFRASTRUCTURE PROVIDING BELLS AND PAGING  
FOR SCHOOL SAFETY; CONVERGED  
INFRASTRUCTURE PROVIDING SCHOOLS ACCESS  
TO ON-LINE LEARNING AND INTERNET  
RESOURCES; EQUIPMENT AND APPURTENANCES.

TOTAL FUNDING EDN 5,000 C 5,000 C





## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

EDN407 - PUBLIC LIBRARIES

9. HAWAII STATE PUBLIC LIBRARY SYSTEM,  
HEALTH AND SAFETY, STATEWIDE

CONSTRUCTION AND EQUIPMENT FOR  
HEALTH, SAFETY, ACCESSIBILITY, AND OTHER  
CODE REQUIREMENTS. PROJECTS MAY INCLUDE,  
BUT NOT LIMITED TO, THE REMOVAL OF  
HAZARDOUS MATERIALS, RENOVATIONS FOR  
LIBRARY PATRONS AND EMPLOYEES,  
ENVIRONMENTAL CONTROLS, FIRE PROTECTION,  
IMPROVEMENTS TO BUILDINGS AND GROUNDS,  
AND OTHERS; GROUND AND SITE IMPROVEMENTS;  
EQUIPMENT AND APPURTENANCES.

TOTAL FUNDING AGS 5,000 C 5,000 C

UOH100 - UNIVERSITY OF HAWAII, MANOA

10. WAIKIKI AQUARIUM DISCHARGE SYSTEM  
UPGRADE, OAHU

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT FOR VARIOUS REPAIRS AND  
IMPROVEMENTS TO THE WAIKIKI AQUARIUM;  
GROUND AND SITE IMPROVEMENTS; EQUIPMENT  
AND APPURTENANCES.

TOTAL FUNDING UOH 1,500 C 9,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

11. UH MANOA, MINI MASTER PLAN PHASE 2,  
OAHU

PLANS, DESIGN, CONSTRUCT, AND  
EQUIPMENT FOR THE MINI MASTER PLAN PHASE  
2 BUILDING, FACILITIES/UTILITIES, NEW AND  
UPGRADED PEDESTRIAN WALKWAYS AND  
COURTYARD WHICH INCLUDES INFRASTRUCTURE  
IMPROVEMENTS; GROUND AND SITE  
IMPROVEMENTS; EQUIPMENT AND APPURTENANCES  
THAT REPLACES THE OLD SNYDER HALL  
BUILDING TO BE DEMOLISHED IN 2021.

TOTAL FUNDING

UOH

60,000 C

C

UOH210 - UNIVERSITY OF HAWAII, HILO

12. HILO, RENEW, IMPROVE, AND MODERNIZE,  
HAWAII

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT FOR IMPROVEMENTS TO THE  
UNIVERSITY OF HAWAII, HILO. PROJECTS TO  
INCLUDE RENEWAL, IMPROVEMENTS, AND  
MODERNIZATION OF INTERIOR AND EXTERIOR  
STRUCTURES, ROOFS, MECHANICAL AND  
ELECTRICAL SYSTEMS, PEDESTRIAN PATHWAYS,  
ROADWAYS, GROUNDS, AND OTHER PROJECT  
COSTS TO UPGRADE EXISTING TEMPORARY AND  
NEW FACILITIES.

TOTAL FUNDING

UOH

10,000 C

15,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2		UOH800 - UNIVERSITY OF HAWAII, COMMUNITY COLLEGES					
3							
4	13.	CCS, CAPITAL RENEWAL AND DEFERRED					
5		MAINTENANCE, STATEWIDE					
6							
7		PLANS, DESIGN, CONSTRUCTION, AND					
8		EQUIPMENT FOR IMPROVEMENTS TO UH CCS SYS					
9		FACILITIES. PROJECT TO INCLUDE CAPITAL					
10		RENEWAL, REDUCTION OF MAINTENANCE					
11		BACKLOG, MAJOR AND MINOR RENOVATIONS,					
12		MODERNIZATION OF FACILITIES, RE-ROOFING,					
13		MECHANICAL AND ELECTRICAL SYSTEMS,					
14		RESURFACING, INFRASTRUCTURE, DEMOLITION					
15		OF EXISTING FACILITIES, AND OTHER REPAIRS					
16		AND PROJECT COSTS TO UPGRADE.					
17		TOTAL FUNDING	UOH	15,000 C		25,000 C	
18							
19	14.	CCS, MINOR CIP FOR THE COMMUNITY					
20		COLLEGES, STATEWIDE					
21							
22		PLANS, DESIGN, CONSTRUCTION, AND					
23		EQUIPMENT FOR MINOR CAPITAL IMPROVEMENTS					
24		PROGRAM PROJECTS FOR CAMPUS FACILITIES					
25		WITHIN THE UNIVERSITY OF HAWAI'I,					
26		COMMUNITY COLLEGES SYSTEM. PROJECT MAY					
27		INCLUDE RENOVATIONS FOR THE MODERNIZATION					
28		OF FACILITIES, ADDITIONS, DEMOLITION OF					
29		EXISTING FACILITIES, AND OTHER					
30		IMPROVEMENTS AND PROJECT COSTS TO UPGRADE					
31		AND IMPROVE FACILITIES OF THE COMMUNITY					
32		COLLEGES SYSTEM.					
33		TOTAL FUNDING	UOH	15,000 C		21,000 C	
34							
35							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

15. HON, TECHNOLOGY RENOVATIONS, PHASE I,  
OAHU

DESIGN, CONSTRUCTION, AND EQUIPMENT  
FOR THE RENOVATION OF BUILDING 8802,  
8803, 8805, 8813, 8820 AT HONOLULU  
COMMUNITY COLLEGE.

TOTAL FUNDING UOH 15,000 C C

UOH900 - UNIVERSITY OF HAWAII, SYSTEMWIDE SUPPORT

16. SYSTEM, RENEW, IMPROVE, AND  
MODERNIZE, STATEWIDE

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT FOR IMPROVEMENTS TO THE  
UNIVERSITY OF HAWAII SYSTEM FACILITIES.  
PROJECT TO INCLUDE RENEWAL, IMPROVEMENTS  
AND MODERNIZATION OF INTERIOR AND  
EXTERIOR STRUCTURES, ROOFS, MECHANICAL  
AND ELECTRICAL SYSTEMS, PEDESTRIAN  
PATHWAYS, ROADWAYS, GROUNDS AND OTHER  
PROJECT COSTS TO UPGRADE EXISTING  
TEMPORARY, AND NEW FACILITIES.

TOTAL FUNDING UOH 48,500 C 80,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## H. CULTURE AND RECREATION

## LNR806 - PARKS ADMINISTRATION AND OPERATION

## 1. STATE PARKS INFRASTRUCTURE AND PARK IMPROVEMENTS, LUMP SUM, STATEWIDE

PLANS, DESIGN, AND CONSTRUCTION FOR STATE PARKS INFRASTRUCTURE AND PARK IMPROVEMENTS AND RELATED IMPROVEMENTS, STATEWIDE. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	LNR	5,500 C	5,500 C
	LNR	500 N	500 N

## LNR801 - OCEAN-BASED RECREATION

## 2. KAHANA BAY BOAT RAMP AND LOADING DOCK, KANEOHE, OAHU

DESIGN AND CONSTRUCTION FOR IMPROVEMENTS TO EXISTING STRUCTURALLY UNSOUND LOADING DOCK AND REPLACEMENT OF DETERIORATED BOAT RAMP CONCRETE PANELS. THIS PROJECT IS DEEMED NECESSARY TO QUALIFY FOR FEDERAL AID FINANCING AND/OR REIMBURSEMENT.

TOTAL FUNDING	LNR	75 C	500 C
	LNR	225 N	1,500 N



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2		I. PUBLIC SAFETY					
3		PSD900 - GENERAL ADMINISTRATION					
4							
5	1.	PSD MEDIUM SECURITY HOUSING AT HCCC,					
6		MCCC, AND OTHER HOUSING IMPROVEMENTS,					
7		STATEWIDE					
8							
9		DESIGN, CONSTRUCTION, AND EQUIPMENT					
10		TO SUPPLEMENT THE HAWAII COMMUNITY					
11		CORRECTIONAL CENTER (HCCC), MAUI					
12		COMMUNITY CORRECTIONAL CENTER (MCCC), AND					
13		OTHER HOUSING RELATED IMPROVEMENTS,					
14		STATEWIDE.					
15		TOTAL FUNDING	AGS	12,968 C			C
16							
17	2.	HALAWA CORRECTIONAL FACILITY,					
18		CONSOLIDATED HEALTH CARE UNIT, OAHU					
19							
20		DESIGN, CONSTRUCTION, AND EQUIPMENT					
21		TO CONSTRUCT A NEW CONSOLIDATED HEALTH					
22		CARE UNIT AT THE HALAWA CORRECTIONAL					
23		FACILITY ON OAHU.					
24		TOTAL FUNDING	AGS	35,000 C			C
25							
26	3.	PSD FACILITY-WIDE ADA UPGRADES,					
27		RENOVATION, AND IMPROVEMENTS,					
28		STATEWIDE					
29							
30		PLANS, DESIGN, CONSTRUCTION, AND					
31		EQUIPMENT TO CORRECT AND ADDRESS CURRENT					
32		ADA VIOLATIONS CITED BY THE U.S. DEPT OF					
33		JUSTICE, AND ASSOCIATED CODE VIOLATIONS					
34		AT PSD FACILITIES STATEWIDE.					
35		TOTAL FUNDING	AGS	7,000 C		7,000 C	
36							
37							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

4. PSD GENERAL ADMINISTRATION, LUMP SUM  
CIP, STATEWIDE

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT FOR URGENT AND IMMEDIATE  
REPAIRS, REHABILITATION, RENOVATIONS,  
REPLACEMENT, UPGRADES, IMPROVEMENTS OF  
BUILDINGS, SITES, INFRASTRUCTURE AND  
RELATED EQUIPMENT, MECHANICAL AND  
ELECTRICAL SYSTEMS AND PROCESSES,  
SECURITY AND OPERATIONS EQUIPMENT, AND  
CITED CODE VIOLATIONS IMPACTING PSD  
FACILITIES, STATEWIDE.

TOTAL FUNDING AGS 20,000 C C

5. PSD FAC-WIDE REPAIRS, DEFERRED  
MAINTENANCE, RELATED SUPPORT AND  
IMPROVEMENTS, STATEWIDE

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT AND RELATED SERVICES IN SUPPORT  
OF AND TO ADDRESS IMMEDIATE REPAIRS,  
DEFERRED MAINTENANCE, AND IMPROVEMENTS  
AFFECTING FACILITY AND BUILDING  
INFRASTRUCTURE, SECURITY, AND OPERATIONS  
OR SIMILAR, WHILE ALSO ADDRESSING CODE  
VIOLATIONS AND/OR CITATIONS AFFECTING PSD  
FACILITIES, STATEWIDE.

TOTAL FUNDING AGS 3,000 C 3,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

6. PSD SHERIFFS DIVISION RELOCATION -  
KEAWE STATION TO KALANIMOKU BUILDING,  
OAHU

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT TO RELOCATE THE SHERIFFS  
DIVISION KEAWE STREET STATION TO THE  
KALANIMOKU BUILDING, OAHU.

TOTAL FUNDING AGS 6,000 C C

7. OCCC-LAUMAKA WFC INFRASTRUCTURE  
REPAIRS, RENOVATION, AND  
IMPROVEMENTS, OAHU

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT TO CONDUCT INFRASTRUCTURE  
REPAIRS, RENOVATION, AND IMPROVEMENTS AT  
THE OAHU COMMUNITY CORRECTIONAL CENTER  
(OCCC)-LAUMAKA WORK FURLOUGH CENTER  
(LWFC), OAHU.

TOTAL FUNDING AGS 5,000 C C





## CAPITAL IMPROVEMENT PROJECTS

				APPROPRIATIONS (IN 000'S)			
ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2		DEF110 - AMELIORATION OF PHYSICAL DISASTERS					
3							
4	8.	DISASTER WARNING AND COMMUNICATIONS					
5		DEVICES, STATEWIDE					
6							
7		PLANS, LAND ACQUISITION, DESIGN,					
8		CONSTRUCTION, AND EQUIPMENT FOR					
9		INCREMENTAL ADDITION, REPLACEMENT, AND					
10		UPGRADE OF STATE CIVIL DEFENSE WARNING					
11		AND COMMUNICATIONS EQUIPMENT, STATEWIDE.					
12		THIS WILL EXPAND THE COVERAGE AND					
13		RELIABILITY OF THE WARNING AND CONTROL					
14		SYSTEM, AS WELL AS MODERNIZE AND					
15		ALLEVIATE SIREN COVERAGE GAP AREAS.					
16		TOTAL FUNDING	AGS	2,500 C		2,500 C	
17							
18	9.	RETROFIT PUBLIC BUILDINGS WITH					
19		HURRICANE PROTECTIVE MEASURES,					
20		STATEWIDE					
21							
22		PLANS, LAND ACQUISITION, DESIGN,					
23		CONSTRUCTION, AND EQUIPMENT TO RETROFIT					
24		EXISTING BUILDINGS AND/OR REINFORCE NEW					
25		BUILDINGS WITH HURRICANE PROTECTIVE					
26		MEASURES TO INCREASE THE NUMBER OF					
27		EMERGENCY SHELTERS STATEWIDE.					
28		TOTAL FUNDING	AGS	3,000 C		3,000 C	
29							
30							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

## K. GOVERNMENT-WIDE SUPPORT

## BED144 - STATEWIDE PLANNING AND COORDINATION

## 1. STATE TRANSIT-ORIENTED DEVELOPMENT (TOD) PLANNING, STATEWIDE

PLANS, FEASIBILITY AND COST STUDIES, AND COORDINATION OF TOD PROJECTS, TOD PUBLIC INFRASTRUCTURE REQUIREMENTS, AND RELATED ENVIRONMENTAL REVIEW DOCUMENTS FOR TOD PROJECTS IN STATE TOD STRATEGIC PLAN, STATEWIDE.

TOTAL FUNDING BED 2,000 C 2,000 C

## AGS131 - ENTERPRISE TECHNOLOGY SERVICES - OPERATIONS AND INFRASTRUCTURE MAINTENANCE

## 2. LUMP SUM HEALTH AND SAFETY, INFORMATION AND COMMUNICATION SERVICES DIVISION, STATEWIDE

PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR REPAIRS, MODERNIZATION, AND EXPANSION OF CRITICAL COMMUNICATIONS SYSTEMS, INCLUDING THE STATEWIDE ANUENUE AND HAWAIIAN MICROWAVE SYSTEMS AND LAND MOBILE RADIO, STATEWIDE SHARED BLENDED RADIO SYSTEM, AND NEW RADIO SITES AND TOWERS STATEWIDE.

TOTAL FUNDING AGS 4,700 C 2,000 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
1							
2	3.	ERP CAPITAL IMPROVEMENTS PROGRAM					
3		STAFF COSTS, STATEWIDE					
4							
5		PLANS, LAND ACQUISITION, DESIGN,					
6		CONSTRUCTION, AND EQUIPMENT FOR COSTS					
7		RELATED TO WAGES FOR PERMANENT PROJECT-					
8		FUNDED STAFF POSITIONS FOR THE					
9		IMPLEMENTATION OF ENTERPRISE RESOURCE					
10		PLANNING PROJECTS RELATING TO THE HAWAII					
11		MODERNIZATION INITIATIVE FOR THE OFFICE					
12		OF ENTERPRISE TECHNOLOGY SERVICES.					
13		PROJECTS MAY ALSO INCLUDE FUNDS FOR					
14		TEMPORARY POSITIONS AND POSITIONS EXEMPT					
15		FROM CHAPTER 76, HRS.					
16		TOTAL FUNDING	AGS	1,443 C		1,443 C	
17							
18	4.	DATA CENTERS, RENOVATIONS,					
19		REPLACEMENTS, AND/OR NEW, STATEWIDE					
20							
21		PLANS, LAND ACQUISITION, DESIGN,					
22		CONSTRUCTION, AND EQUIPMENT FOR COSTS					
23		RELATED TO FULL REPLACEMENT OF ETS DATA					
24		CENTER IN THE KALANIMOKU BUILDING AND					
25		OTHER DATA CENTER NEEDS, STATEWIDE.					
26		TOTAL FUNDING	AGS	12,000 C			C
27							
28							



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

LNR101 - PUBLIC LANDS MANAGEMENT

5. WAIKIKI MASTER PLAN IMPROVEMENTS,  
OAHU

CONSTRUCTION TO CONDUCT VARIOUS  
IMPROVEMENTS ALONG WAIKIKI BEACH IN THE  
SHERATON-HALEKULANI, ROYAL HAWAIIAN, AND  
KUHIO BEACH SECTORS. IMPROVEMENTS TO  
INCLUDE SAND RESTORATION, REFURBISHMENT  
OF DERELICT GROINS, AND CONSTRUCTION OF  
NEW GROINS, WITH OFFSHORE SAND DREDGING,  
WITH BEACH SAND PLACEMENT.

TOTAL FUNDING LNR 3,150 C C

6. HAWAII DISTRICT LAND OFFICE  
RENOVATION, HAWAII

CONSTRUCTION FOR RENOVATION OF AN  
EXISTING FACILITY TO PROVIDE A LARGER  
OFFICE SPACE TO SUPPORT LAND DIVISION  
STAFF ON THE ISLAND OF HAWAII.

TOTAL FUNDING LNR 3,000 B B

7. HALOA AINA CONSERVATION EASEMENT  
ACQUISITION, HAWAII

PLANS AND LAND FOR ACQUISITION OF  
APPROXIMATELY 2,800 ACRES IN SOUTH KONA,  
HAWAII COUNTY TO PROTECT IMPORTANT NATIVE  
FOREST RESOURCES.

TOTAL FUNDING LNR 1,300 B B



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F
8.		HOO MAU FOREST CONSERVATION EASEMENT ACQUISITION, HAWAII					
		LAND ACQUISITION OF APPROXIMATELY 990 ACRES IN SOUTH KONA, HAWAII COUNTY, TO PROTECT IMPORTANT NATIVE FOREST RESOURCES.					
		TOTAL FUNDING	LNR		100 B		B
9.		HAWAII KOA FOREST ACQUISITION, MAKAHANALOA, HAWAII					
		PLANS AND LAND FOR ACQUISITION OF OVER 13,000 ACRES IN SOUTH HILO, HAWAII COUNTY TO PROTECT IMPORTANT WATER RESOURCES AND ENDANGERED SPECIES.					
		TOTAL FUNDING	LNR		2,000 B		B
AGS221 - PUBLIC WORKS - PLANNING, DESIGN, AND CONSTRUCTION							
10.		CAPITAL IMPROVEMENTS PROGRAM STAFF COSTS, STATEWIDE					
		PLANS, LAND ACQUISITION, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR WAGES AND FRINGES FOR PUBLIC WORKS STAFF POSITIONS INVOLVED IN THE IMPLEMENTATION OF CAPITAL IMPROVEMENT PROGRAM PROJECTS FOR THE DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES.					
		TOTAL FUNDING	AGS		10,141 C		10,141 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

11. LUMP SUM MAINTENANCE OF EXISTING  
FACILITIES, PUBLIC WORKS DIVISION,  
STATEWIDE

PLANS, LAND ACQUISITION, DESIGN,  
CONSTRUCTION, AND EQUIPMENT FOR  
IMPROVEMENTS AND MAINTENANCE OF PUBLIC  
FACILITIES AND SITES, STATEWIDE.

TOTAL FUNDING AGS 20,000 C C

12. STATE CAPITOL BUILDING,  
REHABILITATION OF CHAMBERS LEVEL  
WATERPROOFING SYSTEM, OAHU

PLANS, DESIGN, CONSTRUCTION, AND  
EQUIPMENT FOR FULL STRUCTURAL AND  
ARCHITECTURAL REHABILITATION OF THE  
WATERPROOFING SYSTEM/REFLECTING POOLS  
ABOVE THE CHAMBERS, BASEMENT OFFICES,  
PARKING AREA, AND OTHER RELATED  
IMPROVEMENTS.

TOTAL FUNDING AGS 17,500 C 12,500 C



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

13.		LUMP SUM STATE OFFICE BUILDING REMODELING, STATEWIDE					
		PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT FOR REMODELING AND UPGRADE OF STATE-OWNED OFFICES TO ACCOMMODATE STATE AGENCIES' OPERATIONAL REQUIREMENTS. PROJECT INCLUDES RENOVATION FOR REORGANIZATION, PROGRAM AND STAFFING CHANGES, AND CONSOLIDATION, AS WELL AS IMPROVEMENTS FOR OFFICE LAYOUTS, ENERGY CONSERVATION, LIGHTING, A/C, VENTILATION, PLUMBING, ELECTRICAL, AND DATA/COMMUNICATIONS SYSTEMS.					
		TOTAL FUNDING	AGS	2,500 C		2,500 C	
14.		WASHINGTON PLACE, HEALTH AND SAFETY AND QUEEN'S GALLERY RENOVATION, OAHU					
		PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT TO ADDRESS IMMEDIATE HEALTH & SAFETY NEEDS AT WASHINGTON PLACE. PROJECT INCLUDES HAZARDOUS MATERIAL ABATEMENT, BUILDING CODE REQUIREMENTS, AND ADAAG REQUIREMENTS. ASSOCIATED AND INTEGRAL TO THIS WORK IS RENOVATION FOR BUILDING PRESERVATION WITH THE RETENTION OF EXISTING HISTORIC MATERIAL.					
		TOTAL FUNDING	AGS	1,500 C		1,500 C	



## CAPITAL IMPROVEMENT PROJECTS

ITEM NO.	CAPITAL PROJECT NO.	TITLE	EXPENDING AGENCY	APPROPRIATIONS (IN 000'S)			
				FISCAL YEAR 2021-2022	M O F	FISCAL YEAR 2022-2023	M O F

1  
2 AGS233 - CENTRAL SERVICES - BUILDING REPAIRS AND ALTERATIONS  
3

4 15. LUMP SUM FIRE ALARM SYSTEMS  
5 REPLACEMENT AND UPGRADE, STATEWIDE  
6

7 PLANS, DESIGN, CONSTRUCTION, AND  
8 EQUIPMENT TO REPLACE AND UPGRADE FIRE  
9 ALARM SYSTEMS TO MEET CODE REQUIREMENTS,  
10 STATEWIDE.

11 TOTAL FUNDING AGS 3,100 C C"  
12





**1                    PART IV.   CAPITAL IMPROVEMENT PROGRAM PROVISIONS**

**2                    SECTION 5.**

**3**



**PART V. ISSUANCE OF BONDS**

SECTION 6. AIRPORT REVENUE BONDS. The department of transportation may issue airport revenue bonds for airport capital improvement projects authorized in part II and listed in part III of this Act and designated to be financed by revenue bond funds or by general obligation bond funds with debt service cost to be paid from special funds, in a principal amount as shall be required to yield the amounts appropriated for the capital improvement projects, and, if so determined by the department and approved by the governor, any additional principal amount as may be necessary by the department to pay interest on the airport revenue bonds during the estimated period of construction of the capital improvement projects for which the airport revenue bonds are issued, to establish, maintain, or increase reserves for the airport revenue bonds and to pay the expenses of issuance of the bonds. The airport revenue bonds shall be issued pursuant to the provisions of part III of chapter 39, Hawaii Revised Statutes, as amended. The principal of and interest on airport revenue bonds, to the extent not paid from the proceeds of the bonds, shall be payable solely from and secured solely by the revenues from airports and



1 related facilities under the ownership of the State or operated  
2 and managed by the department and the aviation fuel taxes levied  
3 and paid pursuant to sections 243-4(a)(2) and 248-8, Hawaii  
4 Revised Statutes, or the parts of either thereof as the  
5 department may determine, including rents, landing fees, and  
6 other fees or charges presently or hereafter derived from or  
7 arising through the ownership, operation, and management of  
8 airports and related facilities and the furnishing and supplying  
9 of the services thereof, and passenger facility charges pursuant  
10 to section 261-5.5, Hawaii Revised Statutes, as amended, as  
11 determined by the department. The expenses of the issuance of  
12 the airport revenue bonds, to the extent not paid from the  
13 proceeds of the bonds, shall be paid from the airport revenue  
14 fund and passenger facility charge special fund as determined by  
15 the department.

16 The governor, in the governor's discretion, may use the  
17 airport revenue fund and passenger facility charge special fund  
18 to finance those projects authorized in part II and listed in  
19 part III of this Act where the method of financing is designated  
20 to be by airport revenue bond funds; provided that the governor  
21 shall submit a report to the legislature of all uses of this



1 authority for the previous twelve month period from December 1  
2 to November 30 no later than thirty days prior to the convening  
3 of regular sessions of 2022 and 2023.

4 SECTION 7. RENTAL MOTOR VEHICLE CUSTOMER FACILITY REVENUE  
5 BONDS. The department of transportation may issue rental motor  
6 vehicle customer facility revenue bonds for airport capital  
7 improvement projects relating to consolidated rental car  
8 facilities authorized in part II and listed in part III of this  
9 Act and designated to be financed by revenue bond funds with  
10 debt service cost to be paid from the rental motor vehicle  
11 customer facility charge special fund, as authorized by section  
12 261-5.6, Hawaii Revised Statutes, in a principal amount as shall  
13 be required to yield the amounts appropriated for the capital  
14 improvement projects, and, if so determined by the department  
15 and approved by the governor, any additional principal amount as  
16 may be necessary by the department to pay interest on the rental  
17 motor vehicle customer facility revenue bonds during the  
18 estimated period of construction of the capital improvement  
19 projects for which the rental motor vehicle customer facility  
20 revenue bonds are issued, to establish, maintain, or increase  
21 reserves for the rental motor vehicle customer facility revenue



1 bonds and to pay the expenses of issuance of the bonds. The  
2 rental motor vehicle customer facility revenue bonds shall be  
3 issued pursuant to the provisions of part III of chapter 39,  
4 Hawaii Revised Statutes, as amended. The principal of and  
5 interest on rental motor vehicle customer facility revenue  
6 bonds, to the extent not paid from the proceeds of the bonds,  
7 shall be payable solely from and secured solely by the revenues  
8 from the rental motor vehicle surcharge tax and the rental motor  
9 vehicle customer facility charge special fund pursuant to  
10 section 261-5.6, Hawaii Revised Statutes, as amended, as  
11 determined by the department. The expenses of the issuance of  
12 the rental motor vehicle customer facility revenue bonds, to the  
13 extent not paid from the proceeds of the bonds, shall be paid  
14 from the rental motor vehicle customer facility charge special  
15 fund as determined by the department.

16 The governor, in the governor's discretion, may use the  
17 rental motor vehicle customer facility charge special fund to  
18 finance those projects authorized in part II and listed in part  
19 III of this Act where the method of financing is designated to  
20 be by rental motor vehicle customer facility revenue bond funds;  
21 provided that the governor shall submit a report to the



1 legislature of all uses of this authority for the previous  
2 twelve month period from December 1 to November 30 no later than  
3 thirty days prior to the convening of the regular sessions of  
4 2022 and 2023.

5 SECTION 8. HARBOR REVENUE BONDS. The department of  
6 transportation may issue harbor revenue bonds for harbor capital  
7 improvement projects authorized in part II and listed in part  
8 III of this Act and designated to be financed by revenue bond  
9 funds or by general obligation bond funds with debt service cost  
10 to be paid from special funds, in a principal amount as shall be  
11 required to yield the amounts appropriated for the capital  
12 improvement projects, and, if so determined by the department  
13 and approved by the governor, any additional principal amount as  
14 may be deemed necessary by the department to pay interest on the  
15 revenue bonds during the estimated construction period of the  
16 capital improvement projects for which the harbor revenue bonds  
17 are issued to establish, maintain, or increase reserves for the  
18 harbor revenue bonds or harbor revenue bonds heretofore  
19 authorized (whether authorized and issued or authorized and  
20 still unissued), and to pay the expenses of issuance of the  
21 bonds. The harbor revenue bonds shall be issued pursuant to the



1 provisions of part III of chapter 39, Hawaii Revised Statutes,  
2 as amended. The principal of and interest on harbor revenue  
3 bonds, to the extent not paid from the proceeds of the bonds,  
4 shall be payable solely from and secured solely by the revenues  
5 derived from harbors and related facilities under the ownership  
6 of the State or operated and managed by the department,  
7 including rents, mooring, wharfage, dockage, port entry fees,  
8 and other fees or charges presently or hereafter derived from or  
9 arising through the ownership, operation, and management of  
10 harbor and related facilities and the furnishing and supplying  
11 of the services thereof. The expenses of the issuance of the  
12 harbor revenue bonds, to the extent not paid from the proceeds  
13 of the bonds, shall be paid from the harbor special fund.

14       The governor, in the governor's discretion, may use the  
15 harbor revenue fund to finance those projects authorized in part  
16 II and listed in part III of this Act where the method of  
17 financing is designated to be by harbor revenue bond funds;  
18 provided that the governor shall submit a report to the  
19 legislature of all uses of this authority for the previous  
20 twelve month period from December 1 to November 30 no later than



1 thirty days prior to the convening of the regular sessions of  
2 2022 and 2023.

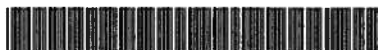
3 SECTION 9. HIGHWAY REVENUE BONDS. The department of  
4 transportation may issue highway revenue bonds for highway  
5 capital improvement projects authorized in part II and listed in  
6 part III of this Act and designated to be financed by revenue  
7 bond funds or by general obligation bond funds with the debt  
8 service cost to be paid from special funds, in a principal  
9 amount as shall be required to yield the amounts appropriated  
10 for the capital improvement projects, and, if so determined by  
11 the department and approved by the governor, any additional  
12 principal amount as may be deemed necessary by the department to  
13 pay interest on the highway revenue bonds during the estimated  
14 period of construction of the capital improvement projects for  
15 which the highway revenue bonds are issued, to establish,  
16 maintain, or increase reserves for the highway revenue bonds or  
17 highway revenue bonds heretofore authorized (whether authorized  
18 and issued or authorized and still unissued), and to pay all or  
19 any part of the expenses related to the issuance of the highway  
20 revenue bonds. The highway revenue bonds shall be issued  
21 pursuant to the provisions of part III of chapter 39, Hawaii





1 Revised Statutes, as amended. The principal of and interest on  
2 the highway revenue bonds, to the extent not paid from the  
3 proceeds of the highway revenue bonds, shall be payable from and  
4 secured by the revenues derived from highways and related  
5 facilities under the ownership of the State or operated and  
6 managed by the department; from the highway fuel taxes, vehicle  
7 weight taxes, and vehicle registration fees levied and paid  
8 pursuant to sections 243-4, 248-8, 249-31, and 249-33, Hawaii  
9 Revised Statutes; from federal moneys received by the State or  
10 any department thereof that are available to pay principal of or  
11 interest on indebtedness of the State, or the part of any  
12 thereof as the department may determine; and from other user  
13 taxes, fees, or charges currently or hereafter derived from or  
14 arising through the ownership, operation, and management of  
15 highways and related facilities and the furnishing and supplying  
16 of the services thereof. The expenses related to the issuance  
17 of the highway revenue bonds, to the extent not paid from the  
18 proceeds of the bonds, shall be paid from the state highway  
19 fund.

20 The governor, in the governor's discretion, may use the  
21 state highway fund to finance those projects authorized in part



1 II and listed in part III of this Act where the method of  
2 financing is designated to be by highway revenue bond funds;  
3 provided that the governor shall submit a report to the  
4 legislature of all uses of this authority for the previous  
5 twelve month period from December 1 to November 30 no later than  
6 thirty days prior to the convening of the regular sessions of  
7 2022 and 2023.

8 **PART VI. SPECIAL PROVISIONS**

9 SECTION 10. GOVERNOR'S DISCRETIONARY POWERS. Any law or  
10 provision to the contrary notwithstanding, the governor may  
11 replace general obligation bond funds appropriated for capital  
12 improvement projects with general obligation reimbursable bond  
13 funds, when the expenditure of the general obligation  
14 reimbursable bond funds is deemed appropriate for the project;  
15 provided that the governor shall submit a report to the  
16 legislature of all uses of this authority for the previous  
17 twelve month period from December 1 to November 30 no later than  
18 thirty days prior to the convening of the regular sessions of  
19 2022 and 2023.

20 SECTION 11. All general obligation bond funds used for a  
21 public undertaking, improvement, or system designated by the



1 letter (D) shall have the bond principal and interest reimbursed  
2 from the special fund in which the net revenue, net user tax  
3 receipts, or combination of both of the public undertaking,  
4 improvement, or system are deposited or credited. Bonds issued  
5 for irrigation and housing projects shall be reimbursed as  
6 provided by section 174-21 and chapter 201H, Hawaii Revised  
7 Statutes, respectively.

8 The governor, in the governor's discretion, may use the  
9 state highway fund, the harbor special fund, the boating special  
10 fund, the airport revenue fund, the special land and development  
11 fund, or other appropriate special funds to finance the  
12 respective public undertaking, improvement, or system described  
13 above and authorized in this Act, where the method of financing  
14 is designated to be general obligation bond fund with debt  
15 service cost to be paid from the funds; provided that the  
16 governor shall submit a report to the legislature of all uses of  
17 this authority for the previous twelve month period from  
18 December 1 to November 30 no later than thirty days prior to the  
19 convening of the regular sessions of 2022 and 2023.

20 SECTION 12. If the authorized appropriations specified for  
21 capital improvement projects listed in this Act are insufficient



1 and where the source of funding is designated as special funds,  
2 general obligation bond fund with debt service cost to be paid  
3 from special funds, revenue bond funds, or revolving funds, the  
4 governor may make supplemental allotments from the special fund  
5 or revolving fund responsible for cash or debt service payments  
6 for the projects or transfer unrequired balances from other  
7 unexpired projects in this Act or prior appropriation acts that  
8 authorized the use of special funds, general obligation bond  
9 fund with debt service costs to be paid from special funds,  
10 revenue bond funds, or revolving funds; provided that the  
11 supplemental allotments shall not be used to increase the scope  
12 of the project; provided further that the supplemental  
13 allotments shall not impair the ability of the fund to meet the  
14 purposes for which it was established; provided further that the  
15 governor shall submit a report to the legislature of all uses of  
16 this authority for the previous twelve month period from  
17 December 1 to November 30 no later than thirty days prior to the  
18 convening of the regular sessions of 2022 and 2023.

19 SECTION 13. If the authorized appropriations specified for  
20 capital improvement projects listed in this Act are insufficient  
21 and where the source of funding is designated as airport



1 passenger facility charge funds, the governor may make  
2 supplemental allotments from the airport revenue fund or airport  
3 revenue bond funds, or transfer unrequired balances from other  
4 unexpired projects in this Act or prior appropriation acts that  
5 authorized the use of airport passenger facility charge funds;  
6 provided that the supplemental allotments shall not be used to  
7 increase the scope of the project; provided further that the  
8 supplemental allotments shall not impair the ability of the fund  
9 to meet the purposes for which it was established; provided  
10 further that the governor, at the governor's discretion, may  
11 increase the passenger facility charge fund authorization  
12 ceiling for the program to accommodate the expenditure of the  
13 funds; provided further that the governor shall submit a report  
14 to the legislature of all uses of this authority for the  
15 previous twelve month period from December 1 to November 30 no  
16 later than thirty days prior to the convening of the regular  
17 sessions of 2022 and 2023.

18 SECTION 14. The governor may supplement funds for any cost  
19 element for capital improvement projects authorized under this  
20 Act by transferring sums as may be needed from the funds  
21 appropriated for other cost elements of the same project by this



1 Act or any other prior or future act that has not lapsed;  
2 provided that the total expenditure of funds for all cost  
3 elements shall not exceed the total appropriations for that  
4 project; provided further that the governor shall submit a  
5 report to the legislature of all uses of this authority for the  
6 previous twelve month period from December 1 to November 30 no  
7 later than thirty days prior to the convening of the regular  
8 sessions of 2022 and 2023.

9 SECTION 15. Any provision of this Act to the contrary  
10 notwithstanding, the appropriations made for capital improvement  
11 projects authorized under this Act shall not lapse at the end of  
12 the fiscal biennium for which the appropriation is made;  
13 provided that all appropriations made to be expended in fiscal  
14 biennium 2021-2023 that are unencumbered as of June 30, 2024,  
15 shall lapse as of that date; provided further that this lapsing  
16 date shall not apply to non-general fund appropriations for  
17 projects described in part III of this Act where the  
18 appropriations have been deemed necessary to qualify for federal  
19 aid financing and reimbursement; provided further that  
20 appropriations that are unencumbered as of June 30, 2028, shall  
21 lapse as of that date.



1       SECTION 16. Where it has been determined that changed  
2 conditions, such as a reduction in the particular population  
3 being served, permit the reduction in the scope of a capital  
4 improvement project described in this Act, the governor may  
5 authorize a reduction of project scope; provided that the  
6 governor shall submit a report to the legislature of all uses of  
7 this authority for the previous twelve month period from  
8 December 1 to November 30 no later than thirty days prior to the  
9 convening of the regular sessions of 2022 and 2023.

10       SECTION 17. In releasing funds for capital improvement  
11 projects, the governor shall consider legislative intent and the  
12 objectives of the user agency and its programs; the scope and  
13 level of the user agency's intended service; and the means,  
14 efficiency, and economics by which the project will meet the  
15 objectives of the user agency and the State; provided that  
16 agencies responsible for construction shall take into  
17 consideration legislative intent, the objectives of the user  
18 agency and its programs, and the scope and level of the user  
19 agency's intended service and construct the improvement to meet  
20 the objectives of the user agency in the most efficient and  
21 economical manner possible.



1       SECTION 18. With the approval of the governor, designated  
2   expending agencies for capital improvement projects authorized  
3   in this Act may delegate to other state or county agencies the  
4   implementation of projects when it is determined advantageous to  
5   do so by both the original expending agency and the agency to  
6   which expending authority is to be delegated; provided that the  
7   governor shall submit a report to the legislature of all uses of  
8   this authority for the previous twelve month period from  
9   December 1 to November 30 no later than thirty days prior to the  
10   convening of the regular sessions of 2022 and 2023.

11       SECTION 19. Where county capital improvement projects are  
12   partially or totally funded by state grants as authorized in  
13   this Act or any other act of the legislature, this fact should  
14   be appropriately acknowledged during construction and upon  
15   completion of these projects.

16       SECTION 20. The governor may authorize the expenditure of  
17   funds for capital improvement projects not previously authorized  
18   in this Act to cope with the effects of natural disasters or  
19   unforeseen emergencies when the effects of the natural disasters  
20   or unforeseen emergencies create an urgent need to pursue a  
21   course of action that is in the best interest of the State;





1 provided that no funds shall be expended without a formal  
2 declaration of a natural disaster or emergency by the governor;  
3 provided further that the governor shall use the project  
4 adjustment fund authorized in part II and described in part III  
5 to accomplish the purposes of this section; provided further  
6 that the governor shall notify the legislature within five days  
7 of each use of this authority and submit a report to the  
8 legislature of all uses of this authority for the previous  
9 twelve month period from December 1 to November 30 no later than  
10 thirty days prior to the convening of the regular sessions of  
11 2022 and 2023.

12 SECTION 21. Any provision in part IV of this Act to the  
13 contrary notwithstanding, the governor may transfer savings or  
14 unrequired balances as may be available from the appropriated  
15 funds of any program in this Act to supplement the appropriation  
16 for any other program in this Act to cope with the effects of  
17 natural disasters or other unforeseen emergencies; provided that  
18 the effects of natural disasters or emergencies create an urgent  
19 need to pursue a course of action that is in the best interest  
20 of the State; provided further that the use of the funds does  
21 not conflict with general law; provided further that no funds



1 shall be expended without a formal declaration of a natural  
2 disaster or emergency by the governor; provided further that the  
3 governor shall submit a report to the legislature of all uses of  
4 this authority for the previous twelve month period from  
5 December 1 to November 30 no later than thirty days prior to the  
6 convening of the regular sessions of 2022 and 2023.

7 SECTION 22. No appropriation authorized in this Act for  
8 expenditure by a political subdivision of this State shall be  
9 considered to be a mandate to undertake new programs or to  
10 increase the level of services under existing programs of that  
11 political subdivision. If any appropriation authorized in this  
12 Act constitutes such a mandate within the provisions of section  
13 5 of article VIII of the Hawaii State Constitution, the  
14 authorization shall be void and, in the case of capital  
15 improvement appropriations designated to be financed from the  
16 general obligation bond fund, the total general obligation bonds  
17 authorized for the projects shall be correspondingly decreased.

18 SECTION 23. Whenever the expending agency to which an  
19 appropriation is made is changed due to legislation enacted  
20 during any session of the legislature that affects the  
21 appropriations made by this Act, the governor shall transfer the



1 necessary funds and positions to the proper expending agency as  
2 provided by law.

3 SECTION 24. If the State should assume the direct  
4 operation of any non-governmental agency receiving state funds  
5 under the provisions of this Act, all related state funds shall  
6 constitute a credit to the State against the costs of acquiring  
7 all or any portion of the property, real, personal, or mixed, of  
8 the non-governmental agency. This credit shall be applicable  
9 regardless of when the acquisition takes place.

10 SECTION 25. If unanticipated federal funding cutbacks  
11 diminish or curtail essential, federally funded state programs,  
12 the governor may utilize savings as determined to be available  
13 from other state programs for the purpose of maintaining the  
14 programs until the next legislative session; provided that the  
15 governor shall submit a report to the legislature of all uses of  
16 this authority for the previous twelve month period from  
17 December 1 to November 30 no later than thirty days prior to the  
18 convening of the regular sessions of 2022 and 2023.

19 SECTION 26. The governor may approve the expenditure of  
20 all federal funds that are in excess of levels authorized by the  
21 legislature; provided that the governor may allow for an



1 increase in the appropriate federal fund authorization ceiling  
2 for the program to accommodate the expenditure of the funds;  
3 provided further that the governor shall notify the legislature  
4 within five days of each use of this authority and submit a  
5 report to the legislature of all uses of this authority for the  
6 previous twelve month period from December 1 to November 30 no  
7 later than thirty days prior to the convening of the regular  
8 sessions of 2022 and 2023.

9       SECTION 27. Any provision of this Act to the contrary  
10 notwithstanding, the governor may approve the extension of the  
11 lapse dates for federal fund or other federal fund  
12 appropriations and appropriations of other means of financing,  
13 except general funds, deemed necessary to qualify for federal  
14 aid financing or reimbursement, or both, provided in this Act or  
15 authorized by the governor pursuant to section 32 of this Act as  
16 necessary to meet the intent of the federal grant awards.

17       SECTION 28. Where an agency is authorized to secure funds  
18 or other property from private organizations or individuals to  
19 be expended or utilized in connection with any authorized  
20 program, the agency, with the governor's approval, may enter  
21 into the undertaking; provided that the provisions of the



1 undertaking comply with applicable state constitutional and  
2 statutory requirements; provided further that the governor shall  
3 submit a report to the legislature of all uses of this authority  
4 for the previous twelve month period from December 1 to November  
5 30 no later than thirty days prior to the convening of the  
6 regular sessions of 2022 and 2023.

7       SECTION 29. Except as otherwise provided by general law,  
8 negotiations for the purchase of land by state agencies shall be  
9 subject to the approval of the governor and the department of  
10 land and natural resources or other appropriate agency; provided  
11 that private lands may be acquired for the purpose of exchange  
12 for federal lands when the department of land and natural  
13 resources and the governor determine that the acquisition and  
14 exchange are necessary for the completion of any project  
15 specifically authorized by this Act.

16       SECTION 30. With the approval of the governor, expending  
17 agencies that use appropriations authorized in part II of this  
18 Act for planning, land acquisition, design, construction, and  
19 equipment for repair and alterations may delegate that  
20 responsibility and transfer funds to public works - planning,  
21 design, and construction (AGS221) for the implementation of the



1 repair and alterations when it is determined by the agencies  
2 that it is advantageous to do so; provided that the governor  
3 shall submit to the legislature a summary report of all uses of  
4 this authority for the previous twelve month period from  
5 December 1 to November 30 no later than thirty days prior to the  
6 convening of the regular sessions of 2022 and 2023.

7 **PART VII. MISCELLANEOUS AND EFFECTIVE DATE**

8 SECTION 31. If any portion of this Act or its application  
9 to any person, entity, or circumstance is held to be invalid for  
10 any reason, the legislature declares that the remainder of the  
11 Act and each and every other provision thereof shall not be  
12 affected thereby. If any portion of a specific appropriation is  
13 held to be invalid for any reason, the remaining portion shall  
14 be expended to fulfill the objective of the appropriation to the  
15 extent possible.

16 SECTION 32. If manifest clerical, typographical, or other  
17 mechanical errors are found in this Act, the governor is hereby  
18 authorized to correct the errors.



# H.B. NO. 1147

1 SECTION 33. This Act shall take effect on July 1, 2021.

2

INTRODUCED BY:

A handwritten signature in black ink, appearing to read "J. J. O'Connell", written over a horizontal line.

JAN 26 2021



# H.B. NO. 1147

**Report Title:**

State Budget; Capital Improvement Projects; Executive Branch

**Description:**

Appropriates funds for capital improvement projects for fiscal biennium 2021-2023.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

