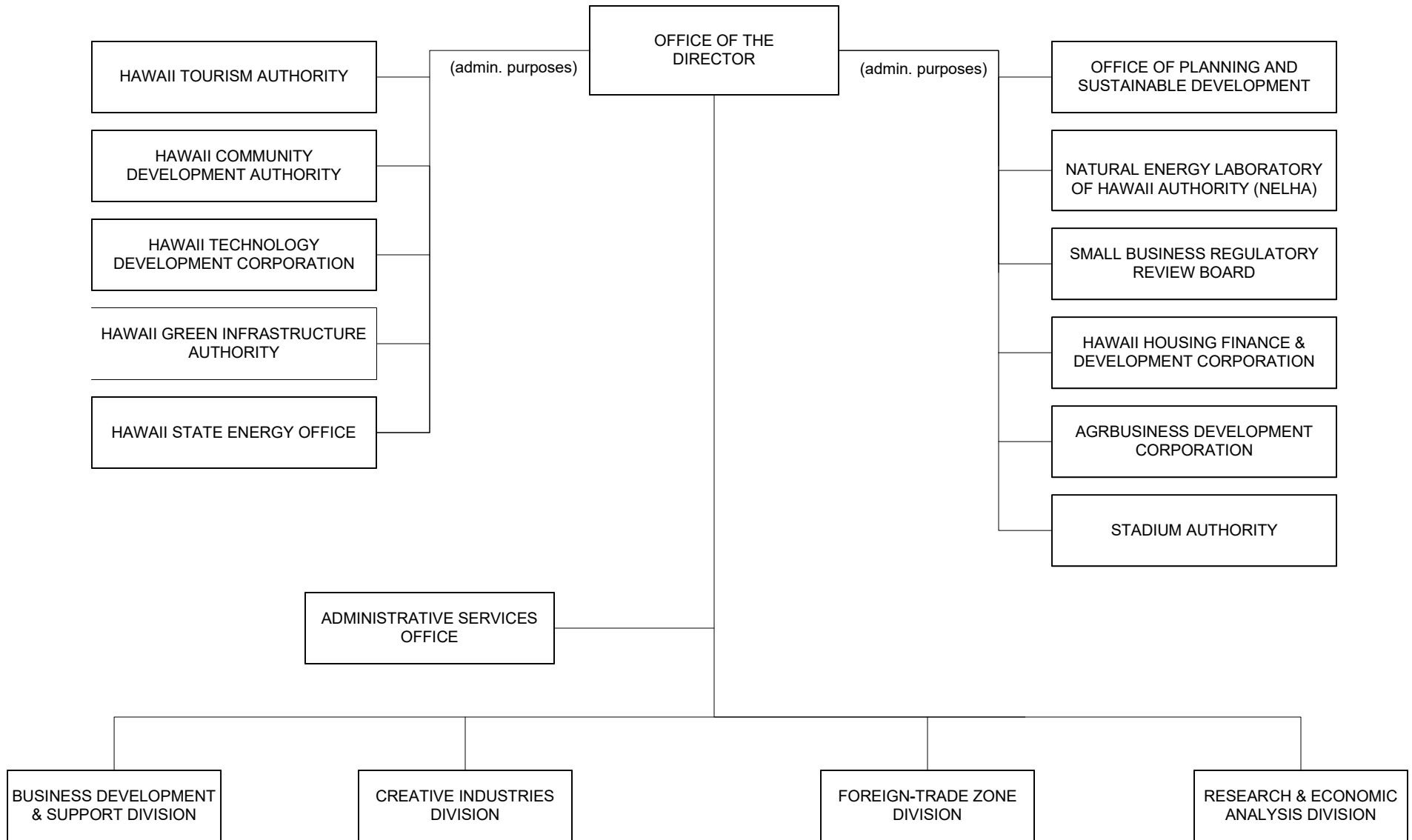




**Department of Business, Economic
Development and Tourism**

**STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
ORGANIZATION CHART**



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

Department Summary

Mission Statement

Achieve a Hawai'i economy that embraces innovation and is globally competitive, dynamic and productive, providing opportunities for all Hawai'i's citizens.

Department Goals

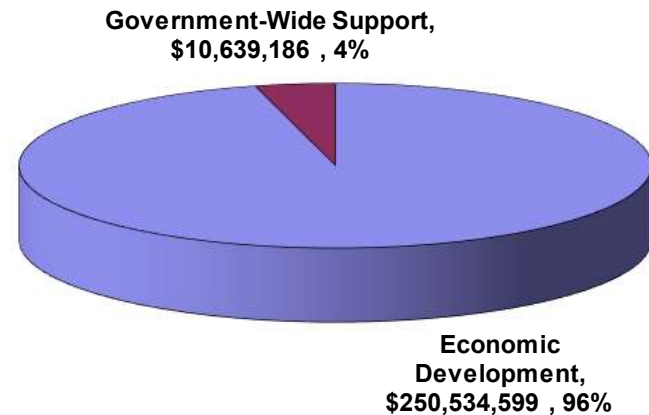
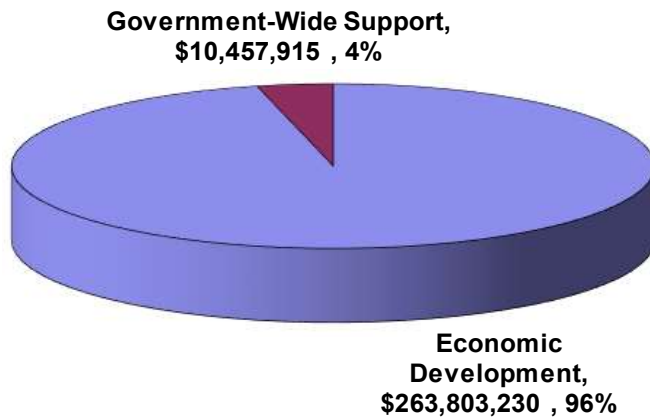
Through its divisions and attached agencies, foster planned community development, create affordable workforce housing units in high-quality living environments, conversion of agribusiness into a growth industry, and promote innovation sector job growth.

Significant Measures of Effectiveness

	<u>FY 2024</u>	<u>FY 2025</u>
1. Total Visitor Expenditures (\$ billions)	19.03	19.95
2. \$ Value of Total/Proj Sales-Trade & Export Promo (in thousands)	1,900	1,900
3. # of Companies Assisted with Hawai'i Technology Development Corporation Programs	25	25
4. # of Units for New Rental Housing	150	450

FB 2023-2025 Operating Budget by Major Program Area

FY 2024
FY 2025



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

MAJOR FUNCTIONS

- Facilitating the diversification and rebalancing of Hawai'i's economy by supporting the strategic growth of economic activity.
- Providing economic data and research which contributes to economic development in Hawai'i. Providing economic forecasts for long-term statewide planning, conduct research, and publish the findings through a statewide statistical reporting system.
- Facilitating the growth and development of the commercial high technology industry of Hawai'i.
- Improving Hawai'i's business environment by supporting existing and emerging industries, attracting new investment and businesses to create more skilled, quality jobs in the state.
- Planning and developing live-work-play communities to attract and retain a workforce with the skills required for an innovation-driven and globally competitive economy.
- Sustaining the visitor industry by managing the strategic growth of Hawai'i's visitor industry consistent with the State's economic goals, cultural values, preservation of natural resources, and community interests.
- Meeting the demand for housing by creating low- and moderate-income homes for Hawai'i's residents.
- Supporting statewide economic efficiency, productivity, development, and diversification through the Hawai'i Clean Energy Initiative.
- Supporting the growth and development of diversified agriculture by establishing a foundation for the sustainability of farming in Hawai'i.
- Providing Hawai'i residents and visitors with the opportunity to enrich their lives through attendance at spectator events and shows.

MAJOR PROGRAM AREAS

The Department of Business, Economic Development and Tourism has programs in the following major program areas:

Economic Development

BED 100 Strategic Marketing & Support
BED 105 Creative Industries Division
BED 107 Foreign Trade Zone
BED 113 Tourism
BED 120 Hawai'i State Energy Office
BED 138 Hawai'i Green Infrastructure Authority
BED 142 General Support for Economic Development

BED 143 Hawai'i Technology Development Corporation
BED 146 Natural Energy Laboratory of Hawai'i Authority
BED 150 Hawai'i Community Development Authority
BED 160 Hawai'i Housing Finance and Development Corporation
BED 170 Agribusiness Development and Research
BED 180 Spectator Events & Shows – Aloha Stadium

Government-Wide Support

BED 130 Economic Planning and Research
BED 144 Statewide Planning and Coordination

Department of Business, Economic Development and Tourism
(Operating Budget)

		Budget Base FY 2024	Budget Base FY 2025	FY 2024	FY 2025
Funding Sources:	Perm Positions	114.46	114.46	116.46	116.46
	Temp Positions	42.00	42.00	71.00	71.00
General Funds	\$	17,836,899	18,315,341	93,968,607	79,447,049
	Perm Positions	45.50	45.50	45.50	45.50
	Temp Positions	24.00	24.00	24.00	24.00
Special Funds	\$	110,834,727	111,175,877	138,630,603	138,971,753
	Perm Positions	7.54	7.54	6.00	6.00
	Temp Positions	7.00	7.00	7.00	7.00
Federal Funds	\$	6,331,977	6,331,977	6,216,660	7,049,536
	Perm Positions	6.50	6.50	8.04	8.04
	Temp Positions	10.00	10.00	10.00	10.00
Other Federal Funds	\$	5,276,337	5,276,337	5,558,565	5,558,565
	Perm Positions	-	-	-	-
	Temp Positions	-	-	-	-
Trust Funds	\$	7,146,250	7,146,250	7,146,250	7,146,250
	Perm Positions	25.00	25.00	25.00	25.00
	Temp Positions	48.00	48.00	48.00	48.00
Revolving Funds	\$	22,740,460	23,000,632	22,740,460	23,000,632
		199.00	199.00	201.00	201.00
		131.00	131.00	160.00	160.00
Total Requirements		170,166,650	171,246,414	274,261,145	261,173,785

Major Adjustments in the Executive Budget Request: (general funds unless noted)

1. Adds 25.00 temporary positions and \$75,000,000 in FY 24 and \$60,000,000 in FY 25 to restore general fund support for the operations of the Hawai'i Tourism Authority.
2. Adds \$28,500,000 in special fund ceiling for FY 24 and FY 25 for the operations of the Hawai'i Convention Center.
3. Adds 3.00 temporary positions and \$360,000 for FY 24 and FY 25 for the operations of the Hawai'i Broadband and Digital Equity Office.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

DEPARTMENT OF BUSINESS, ECON DEV & TOURISM

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	173.50*	199.00*	201.00*	201.00*	201.0*	201.0*	201.0*	201.0*
	138.00**	131.00**	160.00**	160.00**	160.0**	160.0**	160.0**	160.0**
PERSONAL SERVICES	27,800,769	36,509,828	41,510,997	42,696,012	42,697	42,697	42,697	42,697
OTHER CURRENT EXPENSES	66,123,522	196,584,541	232,750,148	218,477,773	217,643	217,643	217,643	217,643
EQUIPMENT		13,900						
TOTAL OPERATING COST	93,924,291	233,108,269	274,261,145	261,173,785	260,340	260,340	260,340	260,340
BY MEANS OF FINANCING								
	105.46*	114.46*	116.46*	116.46*	116.5*	116.5*	116.5*	116.5*
	37.00**	42.00**	71.00**	71.00**	71.0**	71.0**	71.0**	71.0**
GENERAL FUND	13,037,576	78,714,775	93,968,607	79,447,049	79,446	79,446	79,446	79,446
	16.00*	45.50*	45.50*	45.50*	45.5*	45.5*	45.5*	45.5*
	22.00**	24.00**	24.00**	24.00**	24.0**	24.0**	24.0**	24.0**
SPECIAL FUND	22,765,799	110,793,065	138,630,603	138,971,753	138,972	138,972	138,972	138,972
	6.54*	7.54*	6.00*	6.00*	6.0*	6.0*	6.0*	6.0*
	5.00**	7.00**	7.00**	7.00**	7.0**	7.0**	7.0**	7.0**
FEDERAL FUNDS	2,693,741	8,331,977	6,216,660	7,049,536	6,217	6,217	6,217	6,217
	6.50*	6.50*	8.04*	8.04*	8.0*	8.0*	8.0*	8.0*
	9.00**	10.00**	10.00**	10.00**	10.0**	10.0**	10.0**	10.0**
OTHER FEDERAL FUNDS	981,102	5,276,337	5,558,565	5,558,565	5,558	5,558	5,558	5,558
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
TRUST FUNDS	96,430	7,146,250	7,146,250	7,146,250	7,146	7,146	7,146	7,146
	1.00*	*	*	*	*	*	*	*
	24.00**	**	**	**	**	**	**	**
A R P FUNDS	42,223,002							
	38.00*	25.00*	25.00*	25.00*	25.0*	25.0*	25.0*	25.0*
	41.00**	48.00**	48.00**	48.00**	48.0**	48.0**	48.0**	48.0**
REVOLVING FUND	12,126,641	22,845,865	22,740,460	23,000,632	23,001	23,001	23,001	23,001
CAPITAL IMPROVEMENT COSTS								
PLANS	2,000,000	4,684,000	431,000	1,000				
LAND ACQUISITION			1,001,000					
DESIGN		5,170,000	1,836,000	1,000				
CONSTRUCTION	41,100,000	80,194,000	84,376,000		319,997			
EQUIPMENT		152,000	1,000		1			
TOTAL CAPITAL EXPENDITURES	43,100,000	90,200,000	87,645,000	2,000	319,998			

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

DEPARTMENT OF BUSINESS, ECON DEV & TOURISM

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
BY MEANS OF FINANCING								
GENERAL FUND			500,000					
G.O. BONDS	42,000,000	90,200,000	87,145,000					
FEDERAL FUNDS				2,000	319,998			
REVOLVING FUND	1,100,000							
TOTAL PERM POSITIONS	173.50*	199.00*	201.00*	201.00*	201.0*	201.0*	201.0*	201.0*
TOTAL TEMP POSITIONS	138.00**	131.00**	160.00**	160.00**	160.0**	160.0**	160.0**	160.0**
TOTAL PROGRAM COST	137,024,291	323,308,269	361,906,145	261,175,785	580,338	260,340	260,340	260,340

Department of Business, Economic Development and Tourism
(Capital Improvements Budget)

	<u>FY 2024</u>	<u>FY 2025</u>
Funding Sources:		
General Fund	500,000	-
General Obligation Bonds	13,225,000	-
Total Requirements	<u>13,725,000</u>	<u>-</u>

Highlights of the Executive CIP Budget Request: (general obligation bonds unless noted)

1. Adds \$500,000 in general funds in FY 24 for improvements to the Galbraith Agricultural Lands, O'ahu.
2. Adds \$12,125,000 in FY 24 for improvements to electrical and communication infrastructure along Saratoga Avenue in the Kalaeloa Community Development District, O'ahu.
3. Adds \$1,100,000 in FY 24 for improvements to the 'A'~hoaka Reservoir, Kaua'i.

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE				BUDGET PERIOD						SUCCEED YEARS
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	
		PLANS	13,072	4,755	2,000	6,117	200						
		LAND ACQUISITION	19,002	18,001		1	1,000						
		DESIGN	18,850	10,344		6,671	1,835						
		CONSTRUCTION	1,185,182	313,615	40,000	820,877	10,690						
		EQUIPMENT	4,884	3,730		1,154							
		TOTAL	1,240,990	350,445	42,000	834,820	13,725						
		GENERAL FUND	500				500						
		G.O. BONDS	910,490	340,545	42,000	514,720	13,225						
		G.O. BONDS REIMBURSABLE	4,900	4,900									
		FEDERAL FUNDS	320,000			320,000							
		COUNTY FUNDS	100			100							
		REVOLVING FUND	5,000	5,000									



Operating Budget Details

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: 01
PROGRAM TITLE: ECONOMIC DEVELOPMENT

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	116.00*	123.00*	125.00*	125.00*	125.0*	125.0*	125.0*	125.0*
	125.00**	117.00**	146.00**	146.00**	146.0**	146.0**	146.0**	146.0**
PERSONAL SERVICES	22,304,434	25,580,498	30,565,925	31,442,880	31,445	31,445	31,445	31,445
OTHER CURRENT EXPENSES	60,395,132	135,701,638	224,567,245	210,294,870	209,459	209,459	209,459	209,459
EQUIPMENT		13,900						
TOTAL OPERATING COST	82,699,566	161,296,036	255,133,170	241,737,750	240,904	240,904	240,904	240,904
BY MEANS OF FINANCING								
	61.00*	71.00*	73.00*	73.00*	73.0*	73.0*	73.0*	73.0*
	29.00**	34.00**	63.00**	63.00**	63.0**	63.0**	63.0**	63.0**
GENERAL FUND	8,552,057	23,248,537	88,826,961	74,125,672	74,125	74,125	74,125	74,125
	16.00*	27.00*	27.00*	27.00*	27.0*	27.0*	27.0*	27.0*
	22.00**	23.00**	23.00**	23.00**	23.0**	23.0**	23.0**	23.0**
SPECIAL FUND	22,765,799	101,594,046	129,958,161	130,170,982	130,171	130,171	130,171	130,171
	*	*	*	*	*	*	*	*
	**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
FEDERAL FUNDS	268,773	3,767,124	3,767,124	4,600,000	3,767	3,767	3,767	3,767
	*	*	*	*	*	*	*	*
	9.00**	10.00**	10.00**	10.00**	10.0**	10.0**	10.0**	10.0**
OTHER FEDERAL FUNDS	398,979	4,694,214	4,694,214	4,694,214	4,694	4,694	4,694	4,694
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
TRUST FUNDS	96,430	7,146,250	7,146,250	7,146,250	7,146	7,146	7,146	7,146
	1.00*	*	*	*	*	*	*	*
	24.00**	**	**	**	**	**	**	**
A R P FUNDS	38,490,887							
	38.00*	25.00*	25.00*	25.00*	25.0*	25.0*	25.0*	25.0*
	41.00**	48.00**	48.00**	48.00**	48.0**	48.0**	48.0**	48.0**
REVOLVING FUND	12,126,641	20,845,865	20,740,460	21,000,632	21,001	21,001	21,001	21,001
CAPITAL IMPROVEMENT COSTS								
PLANS		2,684,000	431,000	1,000				
LAND ACQUISITION			1,001,000					
DESIGN		5,170,000	1,836,000	1,000				
CONSTRUCTION	41,100,000	80,194,000	84,376,000		319,997			
EQUIPMENT		152,000	1,000		1			
TOTAL CAPITAL EXPENDITURES	41,100,000	88,200,000	87,645,000	2,000	319,998			

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: 01
PROGRAM TITLE: ECONOMIC DEVELOPMENT

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
BY MEANS OF FINANCING								
GENERAL FUND			500,000					
G.O. BONDS	40,000,000	88,200,000	87,145,000					
FEDERAL FUNDS				2,000	319,998			
REVOLVING FUND	1,100,000							
TOTAL PERM POSITIONS	116.00*	123.00*	125.00*	125.00*	125.0*	125.0*	125.0*	125.0*
TOTAL TEMP POSITIONS	125.00**	117.00**	146.00**	146.00**	146.0**	146.0**	146.0**	146.0**
TOTAL PROGRAM COST	123,799,566	249,496,036	342,778,170	241,739,750	560,902	240,904	240,904	240,904

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **0101**
PROGRAM TITLE: **BUSINESS DEVELOPMENT**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	64.00*	65.00*	67.00*	67.00*	67.0*	67.0*	67.0*	67.0*
	3.00**	3.00**	7.00**	7.00**	7.0**	7.0**	7.0**	7.0**
PERSONAL SERVICES	4,998,841	5,711,925	6,819,298	7,050,091	7,052	7,052	7,052	7,052
OTHER CURRENT EXPENSES	2,366,950	6,234,747	5,604,743	5,604,743	5,603	5,603	5,603	5,603
EQUIPMENT		4,700						
TOTAL OPERATING COST	7,365,791	11,951,372	12,424,041	12,654,834	12,655	12,655	12,655	12,655
BY MEANS OF FINANCING								
	48.00*	49.00*	51.00*	51.00*	51.0*	51.0*	51.0*	51.0*
	3.00**	3.00**	7.00**	7.00**	7.0**	7.0**	7.0**	7.0**
GENERAL FUND	4,667,234	5,635,740	6,508,651	6,680,293	6,680	6,680	6,680	6,680
	16.00*	16.00*	16.00*	16.00*	16.0*	16.0*	16.0*	16.0*
	**	**	**	**	**	**	**	**
SPECIAL FUND	2,325,480	3,293,717	3,392,545	3,451,090	3,451	3,451	3,451	3,451
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	236,568	700,000	700,000	700,000	700	700	700	700
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND	136,509	2,321,915	1,822,845	1,823,451	1,824	1,824	1,824	1,824
CAPITAL IMPROVEMENT COSTS								
CONSTRUCTION		400,000						
TOTAL CAPITAL EXPENDITURES		400,000						
BY MEANS OF FINANCING								
G.O. BONDS		400,000						
TOTAL PERM POSITIONS	64.00*	65.00*	67.00*	67.00*	67.0*	67.0*	67.0*	67.0*
TOTAL TEMP POSITIONS	3.00**	3.00**	7.00**	7.00**	7.0**	7.0**	7.0**	7.0**
TOTAL PROGRAM COST	7,365,791	12,351,372	12,424,041	12,654,834	12,655	12,655	12,655	12,655

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED100**
 PROGRAM STRUCTURE NO: **010101**
 PROGRAM TITLE: **STRATEGIC MARKETING AND SUPPORT**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	10.00*	10.00*	10.00*	10.00*	10.0*	10.0*	10.0*	10.0*
	1.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
PERSONAL SERVICES	943,607	956,329	1,034,790	1,081,081	1,082	1,082	1,082	1,082
OTHER CURRENT EXPENSES	601,036	3,714,310	3,014,310	3,014,310	3,014	3,014	3,014	3,014
TOTAL OPERATING COST	1,544,643	4,670,639	4,049,100	4,095,391	4,096	4,096	4,096	4,096
BY MEANS OF FINANCING								
	10.00*	10.00*	10.00*	10.00*	10.0*	10.0*	10.0*	10.0*
	1.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
GENERAL FUND	1,171,566	1,648,724	1,526,255	1,571,940	1,572	1,572	1,572	1,572
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	236,568	700,000	700,000	700,000	700	700	700	700
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND	136,509	2,321,915	1,822,845	1,823,451	1,824	1,824	1,824	1,824
TOTAL PERM POSITIONS	10.00*	10.00*	10.00*	10.00*	10.0*	10.0*	10.0*	10.0*
TOTAL TEMP POSITIONS	1.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
TOTAL PROGRAM COST	1,544,643	4,670,639	4,049,100	4,095,391	4,096	4,096	4,096	4,096

PROGRAM ID: **BED100**
 PROGRAM STRUCTURE: **010101**
 PROGRAM TITLE: **STRATEGIC MARKETING AND SUPPORT**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. % INCREASE IN EXPORTS DUE TO PROG PARTICIPATION	10	10	10	10	10	10	10	10
2. \$ VALUE OF TOTAL/PROJ SALES-TRADE & EXPORT PROMO	1900	1900	1900	1900	1900	1900	1900	1900
3. # NEW FIRMS ENROLLED IN ENTERPRISE ZONE PROGRAM	25	25	25	25	25	25	25	25
PROGRAM TARGET GROUPS								
1. # OF FIRMS ENROLLED IN ENTERPRISE ZONE PROGRAM	250	250	250	250	250	250	250	250
2. #COMM-BASED ORGS, CO-OPS & SMALL BUS ASSISTED	200	200	200	200	200	200	200	200
3. # SML & MED-SIZED ENTERPRISES EXPAND/NEW TO EXPORT	40	40	40	40	40	40	40	40
PROGRAM ACTIVITIES								
1. # INT'L BUSINESS DEVELOPMENT ACTIVITIES	25	25	25	25	25	25	25	25
2. OUTREACH ACTIVITIES	10	10	10	10	10	10	10	10
3. #FIRMS ASSISTED FOR PARTIC IN ENTERPRSE ZONES	300	300	300	300	300	300	300	300
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	5	5	6	6	6	6	6	6
NON-REVENUE RECEIPTS	23	25	25	25	25	25	25	25
TOTAL PROGRAM REVENUES	28	30	31	31	31	31	31	31
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
ALL OTHER FUNDS	28	30	31	31	31	31	31	31
TOTAL PROGRAM REVENUES	28	30	31	31	31	31	31	31

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED100: STRATEGIC MARKETING AND SUPPORT

01 01 01

A. Statement of Program Objectives

To promote industry development and economic diversification by supporting existing and emerging industries through the attraction of new investment; increase in exports of Hawaii products and services; expansion of Hawaii's participation in global trade and commerce; and by supporting small business and community-based organizations.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

There is no request for FB 2023-25.

C. Description of Activities Performed

The Business Development and Support Division (BDSD) plans, organizes, and implements programs to attract new, job-creating businesses and investments, and to expand markets for Hawaii's products and professional services by: (a) opening and expanding markets for Hawaii's firms; (b) attracting investment and companies in selected industry clusters; (c) providing assistance and capacity building for firms; (d) improving the business environment; and (e) facilitating the State's sister-state relations and international relations. The Division also provides direct support to local small business through: (a) enterprise zone tax incentives; (b) rural development stimulation programs; and (c) community-based economic development grants and technical assistance.

D. Statement of Key Policies Pursued

BDSD's major policies in all of its activities and functions are based on creating new jobs and diversifying Hawaii's economic base.

E. Identification of Important Program Relationships

BDSD partners with the four Economic Development Boards; County Economic Development Offices; the Chamber of Commerce of Hawaii and ethnic chambers; and industry, trade and professional organizations. It also works with the U.S. Departments of Commerce and State; U.S. Customs; foreign consulates; U.S. embassies; sister-state affiliations; and the Citizenship and Immigration Service (CIS); county administrations and councils; with the State Departments of Agriculture, Labor and Industrial Relations, Commerce and Consumer Affairs, Health, Human Services, Transportation, Taxation and Hawaiian Home Lands and Office of

Hawaiian Affairs; federal agencies such as the Internal Revenue Service, U.S. Small Business Administration, U.S. Department of Agriculture, U.S. Department of Defense, U.S. Department of Economic Development Administration, and U.S. Department of Housing and Urban Development; local financial institutions; and individual entrepreneurs and businesses. It also works with non-profits such as the Pacific Asian Affairs Council, the Confucius Center, University of Hawaii system and private colleges and universities, and the State Department of Education.

F. Description of Major External Trends Affecting the Program

The current strength of the U.S. dollar makes it challenging for exports and investment attraction.

G. Discussion of Cost, Effectiveness, and Program Size Data

The Division has been very proactive in leveraging its existing funds to obtain federal grants.

H. Discussion of Program Revenues

Participation fees are collected and applied towards shared expenses incurred for marketing events and projects. The direct revenue generated by these activities accrue to the participating companies through sales, orders, partnerships, contracts, and investment capital for these businesses. BDSD continues to seek federal, institutional, and private grant sources to expand or initiate new programs.

I. Summary of Analysis Performed

The effectiveness of major strategies previously summarized are measured through: (1) number of jobs generated; (2) number of trade and investment leads serviced; (3) number of firms involved in exporting; and (4) dollar increase in exports of products and services. BDSD works towards long-term relationship building and working in concert with specific industries and organizations towards common goals as evidence of successful programming. External factors interrelate so closely with most program activities that accurate independent analysis is usually not possible. Area strategic studies have produced community-approved goals, objectives, and projects but do not normally include effectiveness components.

Program Plan Narrative

BED100: STRATEGIC MARKETING AND SUPPORT

01 01 01

J. Further Considerations

The Division has been very proactive in leveraging its existing funds to obtain federal grants.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED105**
 PROGRAM STRUCTURE NO: **010102**
 PROGRAM TITLE: **CREATIVE INDUSTRIES DIVISION**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	13.00*	13.00*	15.00*	15.00*	15.0*	15.0*	15.0*	15.0*
	1.00**	1.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
PERSONAL SERVICES	752,469	992,126	1,446,422	1,483,564	1,484	1,484	1,484	1,484
OTHER CURRENT EXPENSES	515,642	1,380,595	1,380,595	1,380,595	1,380	1,380	1,380	1,380
TOTAL OPERATING COST	1,268,111	2,372,721	2,827,017	2,864,159	2,864	2,864	2,864	2,864
BY MEANS OF FINANCING								
	13.00*	13.00*	15.00*	15.00*	15.0*	15.0*	15.0*	15.0*
	1.00**	1.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
GENERAL FUND	1,265,861	1,592,721	2,047,017	2,084,159	2,084	2,084	2,084	2,084
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
SPECIAL FUND	2,250	780,000	780,000	780,000	780	780	780	780
TOTAL PERM POSITIONS	13.00*	13.00*	15.00*	15.00*	15.0*	15.0*	15.0*	15.0*
TOTAL TEMP POSITIONS	1.00**	1.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
TOTAL PROGRAM COST	1,268,111	2,372,721	2,827,017	2,864,159	2,864	2,864	2,864	2,864

PROGRAM ID: **BED105**
 PROGRAM STRUCTURE: **010102**
 PROGRAM TITLE: **CREATIVE INDUSTRIES DIVISION**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. CREATIVE ECONOMY SHARE OF HAWAII GDP (BIL)	3.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0
2. # OF CREATIVE SECTOR JOBS (THOUS) IN HAWAII	55	55	60	60	60	60	60	60
3. # JOBS ON NEIGHBOR ISLANDS IN CREATIVE SECTORS	19	19	21	21	21	21	21	21
4. \$ AMOUNT OF DIRECT EXPEN - FILM/TV PROD (MIL)	350	350	400	400	400	400	400	400
5. \$ AMT ECONOMIC IMPACT - FILM/TV PROD (MIL)	605	605	800	800	800	800	800	800
6. \$ AMT OF TAXES GENERATED FROM FILM/TV PROD (MIL)	45	45	50	50	50	50	50	50
7. \$ AMT OF ESTIMATED REBATE - ACT 275	50	50	50	50	70	70	70	70
8. \$ AMT OF PRODUCTION SPENT ON NEIGHBOR ISLANDS	50	50	55	55	55	55	55	55
9. \$ AMT OF HOUSEHOLD INCOME - TOTAL SPEND (MIL)	200	200	250	250	250	250	250	250
PROGRAM TARGET GROUPS								
1. TOTAL \$ AMT/VALUE OF WFORCE DEV CONT - ACT 88/89	95	100	100	100	100	100	100	100
2. AMOUNT OF PARTICIPANTS - ENT DEV PROGRAMS	450	500	600	600	600	600	600	600
3. ESTIMATED REV. GEN. FM MUSIC PLACEMENTS (THOUS)	150	150	150	150	150	150	150	150
PROGRAM ACTIVITIES								
1. # PERMITS FOR FILM/TV/COM/INTERNET PROJ YEARLY	2000	2900	3200	3200	3200	3200	3200	3200
2. # OF CREATIVE CONTENT PROJ DEV FOR EXPORT	100	100	100	100	100	100	100	100
3. # OF MUSIC PLACEMENTS IN FILM, TV, COMMERCIALS	25	27	30	35	35	35	35	35
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	351	450	450	450	450	450	450	450
CHARGES FOR CURRENT SERVICES	1	1	1					
TOTAL PROGRAM REVENUES	352	451	451	450	450	450	450	450
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
GENERAL FUNDS	352	451	451	450	450	450	450	450
TOTAL PROGRAM REVENUES	352	451	451	450	450	450	450	450

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED105: CREATIVE INDUSTRIES DIVISION

01 01 02

A. Statement of Program Objectives

The Creative Industries Division (CID) is the State's lead agency tasked with development and sustainability of Hawaii's creative economy through advocating and expanding business and export opportunities for knowledge-based industries.

Comprised of two branches, the Hawaii Film Office (HFO) and the Arts and Culture Development Branch (ACDB), and two new units handling tax credits and operations, the division focuses on maintaining and expanding a vibrant media and entertainment sector while developing more local Hawaii-based creative products and service for export. CID focuses its strategies on three pillars, workforce/talent development, infrastructure development, and access to capital to accelerate global export distribution of locally originated intellectual property, including content. 2018 metrics show Hawaii's creative workforce represents 54,071 jobs or 6.1% of the State's total civilian jobs, 4.5% of the State's total Gross Domestic Product (GDP) estimated at \$4 billion annually.

Hawaii's film production industry was the first industry to rebound from the pandemic, providing needed jobs, return to work for supporting small businesses and non-industry goods and services markets. Maintaining its prior \$400 million mark of production activity, it is necessary to improve staffing and migrate permitting to digital to maintain and prepare for increased production in the coming five years. One position remains unfunded in the branch. Act 187, SLH 2022, authorized the establishment of one new support position. With the steady increase in demand for creative content from diverse voices, Hawaii's filmmakers, content and music creators are realizing business deals, which advance the export initiative to mainstream media and entertainment. As such, CID increase in skilled staff through SLH 2022 appropriations are critical to expansion of statutory responsibilities and projected film and creative sector growth with the advent of new studio development.

While the recovery of the film industry is critical to Hawaii's building economic development resiliency, the performing, visual, and cultural arts are recovering more slowly. Hawaii is one of five states in the nation disproportionately impacted by the effects of COVID-19. "Arts, culture, and creativity are one of three key sectors (along with science and technology as well as business and management) that drive regional

economies. Hawaii job losses in creative sectors are greater than the national average of 30.3%, ranking Hawaii the third most impacted in these areas in the nation." *(Source: Brookings Institute June 2020 Report: Lost Art: Measuring COVID's Impact on the Nation's Creative Economy.)

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Positions Proposed for Restoration of Funding and Restore Funding for Established Positions:

- 1) Position No. 44000, Film Industry Development Specialist V (Film Permitting), SR-24: \$63,234
- 2) Position No. 124276, Program Specialist V (Grants Management), SR-24: \$63,234

Annual Funding for SLH 2022 Positions:

- 3) Position No. 94004B, Media Industry Development Liaison, EE: \$120,000
- 4) Position No. 94005B, Administrative Assistant V SR-24 \$63,384
- 5) Position No. 94006B, Program Specialist VI (Tax Credit Management), SR-26: \$76,666

C. Description of Activities Performed

CID implements programs targeting the emerging and transitioning sectors and continues to support base growth sectors, including management of the State's film program and the statutory responsibilities of film permitting, film tax incentive management, and film studio management.

D. Statement of Key Policies Pursued

1. Development of an economy which embraces innovation, is globally competitive, dynamic and productive, and provides opportunities for all Hawaii's citizens.
2. Management of the statewide film permitting, film tax incentive, and developing new creative media/film studio to expand economic opportunities for local and broadband infrastructure.

Program Plan Narrative

BED105: CREATIVE INDUSTRIES DIVISION

01 01 02

3. Accelerating opportunities for entrepreneurs and companies who have the potential to launch products or services which are exported, building sustainable, globally relevant businesses.

E. Identification of Important Program Relationships

Strategic partnerships with national organizations, federal agencies and international agencies. CID represents Hawaii on the Creative Economy Coalition (CEC), a sub-committee of the National Creativity Network (NCN), working with 24 other U.S. states to advocate for funding to support America's Creative Economy on a national level. CID partners with industry organizations including: the Association of Film Commissioners; the Recording Academy (Grammys); American Society of Composers, Authors, and Publishers; Broadcast Music Inc.; Guild of Music Supervisors; the Writers Guild of America; Directors Guild of America; Producers Guild of America; Coalition of Asian Pacific's in Entertainment; all major television networks, cable and direct to web broadcast networks; major film studios; StartUP America; America Venture Accelerator Network; and Accelerators in creative and international

F. Description of Major External Trends Affecting the Program

CID plays a pivotal role in the film and entertainment industries, Hawaii must maintain a relevant workforce, develop multi-purpose infrastructure, and provide broadband services to its creative entrepreneurs, which is facilitated by the film and television production industry from offshore. Trends in mobile and direct to web content creation, product development, and services in a rapidly shifting digital world dictate the priorities for the division in terms of initiatives, policy development, and infrastructure development. CID's initiatives, such as Creative Lab, and provide relevant training and investment opportunities to export creative content globally.

G. Discussion of Cost, Effectiveness, and Program Size Data

Resources are necessary to support growth in the creative sectors of Hawaii's economy, advance opportunities in the export of creative products, provide infrastructure and giga-hub broadband landing sites to expand growth of the creative media and film industry sectors as an economic driver for the State, as well as to take advantage of business

opportunities that emerge.

H. Discussion of Program Revenues

1. Hawaii Film Studio: \$50,000/month; \$600,000/yearly gross - to the general fund
2. Kalaeloa Stage Facility: \$30,000/month; \$360,000/yearly gross
3. CreativeSpace808, aka ID8 Studios, Entrepreneurs Sandbox: Starts in the third quarter of FY 21
4. Foreign Trade Zone Creative Hub - Post Production: \$20,000/yearly gross
5. Estimated taxes generated by total production spent in 2020 estimated at \$40 million.

I. Summary of Analysis Performed

2019 Creative Economy represents 54,071 jobs or 6.1% of the State's total civilian jobs, 3,957 businesses, 4.5% of the State's total GDP contributing \$4.2 billion to our economy, and accounted for a 7% job growth between 2009 and 2019.

J. Further Considerations

Infrastructure: CID collaboratively manages the market analysis, site recommendations, and business planning for a Creative Media/Film Studio Complex with the Department of Accounting and General Services and the University of Hawaii West Oahu Campus. In addition, CID, in concert with the High Technology Development Corporation, will open two sites on Oahu and has established the CreativeSpace Program within the Entrepreneurs' Sandbox in Kaka'ako, managed by ID8 Studios. Expansion plans for neighbor island CreativeSpace facilities are anticipated to begin launch in late 2023 to support entrepreneurial and business start-ups in creative sectors.

Workforce: CID developed Creative Lab Hawaii Accelerator to respond to the need for more business savvy among creatives in the State. The yearlong accelerator program will reach into high schools this coming year, providing a platform for young aspiring artists in media, music, and fashion. This creative continuum plan provides the business acumen and craft to strengthen an entrepreneurial pipeline for creative content and knowledge-based/IP products. Referred to as the "Sundance Institute of

Program Plan Narrative

BED105: CREATIVE INDUSTRIES DIVISION

01 01 02

the Pacific," Creative Lab is a year-round mentoring program which accelerates the creative work of Hawaii's entrepreneurs for global export of their creative content products and attracts investment capital.

Capital: CID manages HRS 201-113, the Hawaii Film and Creative Industries Development Fund, as well as the Motion Picture, Television and Digital Media Tax Credit Program. Film and television offshore production energizes and stimulates Hawaii's economy as evidenced with the production activity increase in 2021 through 2022, maintaining a \$400 million per year annual production spent in the islands.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED107**
 PROGRAM STRUCTURE NO: **010103**
 PROGRAM TITLE: **FOREIGN TRADE ZONE**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	16.00*	16.00*	16.00*	16.00*	16.0*	16.0*	16.0*	16.0*
	0.00**	0.00**	0.00**	0.00**	0.0**	0.0**	0.0**	0.0**
PERSONAL SERVICES	1,203,519	1,512,265	1,611,093	1,669,638	1,670	1,670	1,670	1,670
OTHER CURRENT EXPENSES	1,119,711	1,001,452	1,001,452	1,001,452	1,001	1,001	1,001	1,001
TOTAL OPERATING COST	2,323,230	2,513,717	2,612,545	2,671,090	2,671	2,671	2,671	2,671
BY MEANS OF FINANCING	16.00*	16.00*	16.00*	16.00*	16.0*	16.0*	16.0*	16.0*
	**	**	**	**	**	**	**	**
SPECIAL FUND	2,323,230	2,513,717	2,612,545	2,671,090	2,671	2,671	2,671	2,671
CAPITAL IMPROVEMENT COSTS								
CONSTRUCTION		400,000						
TOTAL CAPITAL EXPENDITURES		400,000						
BY MEANS OF FINANCING								
G.O. BONDS		400,000						
TOTAL PERM POSITIONS	16.00*	16.00*	16.00*	16.00*	16.0*	16.0*	16.0*	16.0*
TOTAL TEMP POSITIONS	**	**	**	**	**	**	**	**
TOTAL PROGRAM COST	2,323,230	2,913,717	2,612,545	2,671,090	2,671	2,671	2,671	2,671

PROGRAM ID: **BED107**
 PROGRAM STRUCTURE: **010103**
 PROGRAM TITLE: **FOREIGN TRADE ZONE**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. %VALUE INCR OF CARGO IN/OUT OF FTZ (EXCL SUBZONES)	3	3	3	3	3	3	3	3
2. % INCR VALUE CARGO IN/OUT OF ALL SUBZONES	3	3	3	3	3	3	3	3
3. % INCR IN VALUE OF CARGO IN/OUT OF PIER 2 FACIL	5	5	5	5	5	5	5	5
4. # OF NEW FIRMS USING FTZ PROGRAM	30	30	30	30	30	30	30	30
5. % INCR IN VALUE OF EXPORTS FROM ALL FTZ FACILITIES	5	5	5	5	5	5	5	5
6. INCR IN USERS' EMPLMT ATTRIB TO PARTIC IN FTZ PROG	60	60	60	60	60	60	60	60
7. SATIS RATING BY FTZ USERS (1-5 SCALE)	4	4	4	4	4	4	4	4
8. YEARLY SPECIAL FUND BAL (TOT REV LESS TOT EXP)	0	0	0	0	0	0	0	0
PROGRAM TARGET GROUPS								
1. FIRMS USING FTZ PROGRAM (NO.)	250	250	250	250	250	250	250	250
2. COMPANIES THAT IMPORT/EXPORT DUTIABLE MERCHANDISE	500	500	500	500	500	500	500	500
3. COMPANIES THAT MANUF USING DUTIABLE COMPONENTS	70	70	70	70	70	70	70	70
PROGRAM ACTIVITIES								
1. VALUE OF CARGO IN/OUT OF FTZ (EXCL SUBZONES) (MIL)	1750	1750	1750	1750	1750	1750	1750	1750
2. VALUE OF CARGO IN/OUT OF SUBZONES (MIL)	7600	7600	7600	7600	7600	7600	7600	7600
3. VALUE OF CARGO IN/OUT OF PIER 2 FACILITY (MIL)	60	60	60	60	60	60	60	60
4. VALUE OF CARGO HANDLD FOR DEPT OF HOMELAND SEC	0	0	0	0	0	0	0	0
5. ADVERTISING/MARKETING EXPEND ZONE PROMOTION	75	75	75	75	75	75	75	75
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	7	10	12	12	12	12	12	12
CHARGES FOR CURRENT SERVICES	2,356	2,392	2,404	2,484	2,484	2,484	2,484	2,484
TOTAL PROGRAM REVENUES	2,363	2,402	2,416	2,496	2,496	2,496	2,496	2,496
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	2,363	2,402	2,416	2,496	2,496	2,496	2,496	2,496
TOTAL PROGRAM REVENUES	2,363	2,402	2,416	2,496	2,496	2,496	2,496	2,496

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED107: FOREIGN TRADE ZONE

01 01 03

A. Statement of Program Objectives

To establish, maintain, and administer general-purpose Foreign-Trade Zones (FTZ) and special-purpose Foreign-Trade Sub-zones throughout the State; to provide storage and distribution services to firms engaged in active import and export of merchandise, and leased office, warehouse, and manufacturing space to firms engaged in international trade; and to develop and foster economic development and business growth in the State.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

The program has no requests for FY 24 and FY 25.

C. Description of Activities Performed

The FTZ Division of the Department of Business, Economic Development and Tourism administers the federal grant for FTZ9, which includes 13 zone sites throughout the State. FTZ9 operates as a public utility to make various economic advantages available to importing and exporting firms.

1. Operates the FTZ public warehousing and manufacturing complex as efficiently and effectively as possible.
2. Provides office, exhibit, warehousing, and industrial space through leases and revocable permits.
3. Provides information to local, national, and international traders and manufacturers concerning the advantages of operating in Hawaii and under the auspices of the Zone Program.
4. Supports the private sector in its efforts to take full advantage of the benefits offered by the FTZ Program.
5. Plans for the expansion of services and facilities to meet the needs of firms which qualify for Zone utilization.

D. Statement of Key Policies Pursued

1. Operate the program as a self-sustaining enterprise so that operating expenditures are covered by operating revenues.

2. Provide for the timely expansion of physical plant and facilities support.
3. Operate as a public utility making the advantages of the FTZ Program available to firms regardless of size or country of registration.
4. Actively promote Hawaii and its FTZ Program.
5. Promote the creation and expansion of special-purpose manufacturing activities in subzones and general-purpose zones throughout the State of Hawaii.
6. Observe and support FTZ Board guidelines to develop new business, promote the Zone concept, assist the port community in expansion, aid national export expansion, increase employment, and protect the revenue.

E. Identification of Important Program Relationships

The Foreign-Trade Zones Board in Washington, D.C., has the oversight authority for all foreign-trade zone operations in Hawaii. Additionally, federal oversight comes from the Port Director for the Honolulu Customs District of the Bureau of Customs and Border Protection. Locally, the State Department of Transportation, Hawaii Community Development Authority, the Hawaii Technology Development Corporation, Creative Industries Division, Small Business Administration, Hawaii Pacific University, University of Hawaii, local Chambers of Commerce, and local manufacturers are important partners in the future development of the FTZ Program.

F. Description of Major External Trends Affecting the Program

The development and growth of the program are dependent upon the amount of international trade that is moved through Hawaii, as well as the influences of the international, national, and local economies. Those factors that contribute to increasing the amount of international trade in Hawaii increase the relevancy and importance of the FTZ Program.

Program Plan Narrative

BED107: FOREIGN TRADE ZONE

01 01 03

G. Discussion of Cost, Effectiveness, and Program Size Data

Costs for the budget period will increase to keep pace with projected staff fringe benefit increases.

H. Discussion of Program Revenues

Revenues generated by the program consist of fees and charges for Zone usage by firms and for services provided to the Subzone operators. The program operating costs are covered by these revenues which are held in a special fund.

I. Summary of Analysis Performed

Not applicable.

J. Further Considerations

Moderate growth expected which parallel the projected economic growth of the State.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED142**
 PROGRAM STRUCTURE NO: **010104**
 PROGRAM TITLE: **GENERAL SUPPORT FOR ECONOMIC DEVELOPMENT**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	25.00*	26.00*	26.00*	26.00*	26.0*	26.0*	26.0*	26.0*
	1.00**	1.00**	4.00**	4.00**	4.0**	4.0**	4.0**	4.0**
PERSONAL SERVICES	2,099,246	2,251,205	2,726,993	2,815,808	2,816	2,816	2,816	2,816
OTHER CURRENT EXPENSES	130,561	138,390	208,386	208,386	208	208	208	208
EQUIPMENT		4,700						
TOTAL OPERATING COST	2,229,807	2,394,295	2,935,379	3,024,194	3,024	3,024	3,024	3,024
BY MEANS OF FINANCING								
	25.00*	26.00*	26.00*	26.00*	26.0*	26.0*	26.0*	26.0*
	1.00**	1.00**	4.00**	4.00**	4.0**	4.0**	4.0**	4.0**
GENERAL FUND	2,229,807	2,394,295	2,935,379	3,024,194	3,024	3,024	3,024	3,024
TOTAL PERM POSITIONS	25.00*	26.00*	26.00*	26.00*	26.0*	26.0*	26.0*	26.0*
TOTAL TEMP POSITIONS	1.00**	1.00**	4.00**	4.00**	4.0**	4.0**	4.0**	4.0**
TOTAL PROGRAM COST	2,229,807	2,394,295	2,935,379	3,024,194	3,024	3,024	3,024	3,024

PROGRAM ID: **BED142**
 PROGRAM STRUCTURE: **010104**
 PROGRAM TITLE: **GENERAL SUPPORT FOR ECONOMIC DEVELOPMENT**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. # OF PROCUREMENT VIOLATIONS	0	0	0	0	0	0	0	0
2. % ERROR-FREE SUMMARY WARRANT VOUCHERS PROCESSED	95	95	95	95	95	95	95	95
3. SERVER DOWNTIME AS % TOTAL OPERATIONAL TIME (<)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
4. % DBEDT EMPLOYEES WORKING W/OUT FORMAL GRIEVANCE	98	98	98	98	98	98	98	98
5. # PROJECTS - DIGITAL EQUITY/LITERACY & REMOTE WORK	5	5	5	5	5	5	5	5
6. # PROJECTS - EMPLOYEE WELLNESS/WORK-LIFE BALANCE	2	2	2	2	2	2	2	2
PROGRAM TARGET GROUPS								
1. NUMBER OF DBEDT POSNS (PERMANENT & TEMPORARY)	327	327	327	327	327	327	327	327
2. DIGITALLY DISADVANTAGED COMMUNITIES	10	10	10	10	10	10	10	10
3. DIGITALLY DISADVANTAGED RESIDENTS	100	100	100	100	100	100	100	100
PROGRAM ACTIVITIES								
1. # OF REQUESTS FOR ALLOTMENT (A19) PREPARED	150	150	150	150	150	150	150	150
2. # OF SUMMARY WARRANT VOUCHERS PROCESSED	1250	1250	1250	1250	1250	1250	1250	1250
3. # OF FORMAL GRIEVANCES FILED ANNUALLY	5	5	5	5	5	5	5	5
4. # OF HR/PERSONNEL TRANSACTIONS PROCESSED ANNUALLY	1500	1500	1500	1500	1500	1500	1500	1500
5. # DIGITAL EQUITY PROJECTS	5	5	5	5	5	5	5	5
6. # BROADBAND HUI MEETING	12	12	12	12	12	12	12	12
7. # EMPLOYEE WELLNESS PROGRAMS	2	2	2	2	2	2	2	2

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED142: GENERAL SUPPORT FOR ECONOMIC DEVELOPMENT

01 01 04

A. Statement of Program Objectives

Support regional and statewide economic development programs by effectively, efficiently, and timely allocating resources, including data to programs that support growth, diversification, and resiliency of Hawaii's economy. Ensure the overall well-being of staff by supporting digital and human development investments that improve our employees' work-life balance that simultaneously increase productivity.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Request 3.00 Temp full-time equivalent positions and \$360,000 in general funds for the continuation of the Hawaii Broadband and Digital Equity Office funded by specific appropriations during FY 23 only (Act 231, SLH 2022).

C. Description of Activities Performed

The Office of the Director provides for the overall direction and coordination of statewide economic development and energy programs. It formulates and executes the economic development policies of the Governor and Executive Branch and executes economic development initiatives proposed and approved by the Legislature.

The Administrative Services Office provides internal management, fiscal, budgetary, contract, personnel, computer and office automation, and other miscellaneous administrative services in support of the Department of Business, Economic Development and Tourism's programs and activities.

D. Statement of Key Policies Pursued

The activities of this program focus on facilitating, coordinating, and expediting decision-making in statewide economic development and energy use and development.

The Small Business Regulatory Review Board reviews proposed regulations, rules, and laws as to their impact on small businesses in Hawaii.

The Broadband Initiative is to develop a carrier-neutral cable landing site

to the island of Oahu.

E. Identification of Important Program Relationships

Relationships are maintained with all major programs and departments of the State; planning, economic development, and energy programs at both federal and State levels; and with the organizations, institutions, and other segments of commerce and industry.

F. Description of Major External Trends Affecting the Program

There are many externalities that directly and indirectly affect program activities. These include crisis situations such as strikes, natural disasters, or international conflicts which require immediate policy analyses and recommendations for action; national and international fiscal policies and economic conditions; the federal budget deficit and its attendant effects on the federal program levels and activities; and the expanding use of local and State fiscal resources in updating and expanding infrastructure systems. Additionally, unemployment, inflation, environmental, and demographic concerns affect planning for economic development and the implementation of priority directions of the Hawaii State Plan.

G. Discussion of Cost, Effectiveness, and Program Size Data

None.

H. Discussion of Program Revenues

None.

I. Summary of Analysis Performed

None.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED113**
 PROGRAM STRUCTURE NO: **0102**
 PROGRAM TITLE: **TOURISM**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	1.00*	0.00*	0.00*	0.00*	0.0*	0.0*	0.0*	0.0*
	24.00**	0.00**	25.00**	25.00**	25.0**	25.0**	25.0**	25.0**
PERSONAL SERVICES	2,893,399		2,715,149	2,820,400	2,820	2,820	2,820	2,820
OTHER CURRENT EXPENSES	35,297,496		100,784,851	85,679,600	85,680	85,680	85,680	85,680
TOTAL OPERATING COST	38,190,895	0	103,500,000	88,500,000	88,500	88,500	88,500	88,500
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	**	**	25.00**	25.00**	25.0**	25.0**	25.0**	25.0**
GENERAL FUND			75,000,000	60,000,000	60,000	60,000	60,000	60,000
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
SPECIAL FUND			28,500,000	28,500,000	28,500	28,500	28,500	28,500
	1.00*	*	*	*	*	*	*	*
	24.00**	**	**	**	**	**	**	**
A R P FUNDS	38,190,895							
CAPITAL IMPROVEMENT COSTS								
PLANS		580,000	230,000					
DESIGN		1,300,000						
CONSTRUCTION		3,200,000	9,690,000					
TOTAL CAPITAL EXPENDITURES		5,080,000	9,920,000					
BY MEANS OF FINANCING								
G.O. BONDS		5,080,000	9,920,000					
TOTAL PERM POSITIONS	1.00*	*	*	*	*	*	*	*
TOTAL TEMP POSITIONS	24.00**	**	25.00**	25.00**	25.0**	25.0**	25.0**	25.0**
TOTAL PROGRAM COST	38,190,895	5,080,000	113,420,000	88,500,000	88,500	88,500	88,500	88,500

PROGRAM ID: **BED113**
 PROGRAM STRUCTURE: **0102**
 PROGRAM TITLE: **TOURISM**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. VISITOR EXPENDITURES (\$BILLIONS)	12.97	17.76	19.03	19.95	20.55	20.55	20.55	20.55
2. PER PERSON PER DAY SPENDING (\$)	198.88	216.05	220.63	224.41	227.46	227.46	227.46	227.46
3. RESIDENT SENTIMENT - % TOURISM IS OVERALL POSITIVE	53	57	61	65	69	73	73	73
4. RES. SENTIMENT- % TOURISM POSITIVE FOR YOU/FAMILY	33	38	43	48	53	58	58	58
5. VISITOR SATISFACTION - % OVERALL SATISFACTION	82	83	85	85	85	89	89	89
6. VISITOR SATISFACTION - %LIKELY TO RECOMMEND HAWAII	87	90	90	90	90	90	90	90
7. VISITOR SATISFACTION - % LIKELY TO REVISIT IN 5 YR	86	85	85	85	85	85	85	85
8. CONVENTION CENTER ECONOMIC IMPACT (\$MILLIONS)	0	112.8	105.6	123.3	201.5	49	0	0
PROGRAM TARGET GROUPS								
1. # OF TARGET VISITORS IN JAPAN MKT (MILLIONS)	6	6	6	6	6	6	6	6
2. # OF TARGET VISITORS IN US MKT (MILLIONS)	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
3. # VISITORS INDUSTRY BUSINESSES	4269	4269	4269	4269	4269	4269		
4. # MCI CITYWIDE & SINGLE PROPERTY CONVENTIONS TRG	20	37	38	40	40	44	40	39
5. TOTAL VISITOR ARRIVALS (MILLIONS)	6.8	9.1	9.7	10.1	10.3	10.3	10.3	10.3
PROGRAM ACTIVITIES								
1. # NATURAL RESOURCE PROJECTS FUNDED	80	90	40	40	40	40	40	40
2. # HAWAIIAN CULTURE PROJECTS FUNDED	38	44	40	40	40	40	40	40
3. # COMMUNITY PROJECTS FUNDED	90	80	80	80	80	80	80	80
4. # VISITOR HOTSPOTS ADDRESSED	10	12	12	12	12	10	10	10
5. # HTA SOCIAL MEDIA POSTS	436	432	432	432	432	432	432	432
6. # TRAVEL TRADE EDUCATION SESSIONS - USA & JAPAN	1678	1678	1678	1678	1678	1678	1678	1678
7. # GLOBAL MCI SALES CALLS & MCI TRADE SHOW APPTS	750	750	750	750	750	750	750	750
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
TAXES	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000
REVENUES FROM THE USE OF MONEY AND PROPERTY	4,201	130	130	100	100	100	100	100
REVENUE FROM OTHER AGENCIES: FEDERAL		9,239	2,474	1,731	581			
CHARGES FOR CURRENT SERVICES	563	1	1	1	1	1	1	1
NON-REVENUE RECEIPTS	47							
TOTAL PROGRAM REVENUES	15,811	20,370	13,605	12,832	11,682	11,101	11,101	11,101
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	15,811	11,131	11,131	11,101	11,101	11,101	11,101	11,101
ALL OTHER FUNDS		9,239	2,474	1,731	581			
TOTAL PROGRAM REVENUES	15,811	20,370	13,605	12,832	11,682	11,101	11,101	11,101

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED113: TOURISM

01 02

A. Statement of Program Objectives

The Hawai'i Tourism Authority (HTA) serves as a critical bridge linking public and private sectors, integrating, and balancing the interests of government, the visitor industry, visitors and State residents to support sustainable economic development, optimize the benefits of tourism, improve visitor experiences and contribute to a good quality of life for residents. HTA was historically funded through the reinvestment of Transient Accommodations Tax (TAT) revenue into its programs. In FY 22 and FY 23, HTA was funded with Federal American Rescue Plan Act (ARPA) funds.

HTA's mission is to strategically manage Hawaii tourism in a sustainable manner consistent with economic goals, cultural values, preservation of natural resources, community desires, and visitor industry needs. HTA has shifted the focus of its purpose from primarily marketing travel to Hawai'i to that of being a more holistic destination management organization, incorporating brand management, destination management, and visitor education. The centerpiece of this operational focus is the vision of Malama Ku'u Home (caring for my beloved home), which strives to achieve a regenerative tourism model that is responsive and sensitive to community needs.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

The program's request comes following a three-year period that saw the collapse of Hawai'i's largest economic driver with the arrival of the COVID-19 pandemic, followed by legislative action that fundamentally changed the way the program operates by moving from an allocation of TAT to federal relief dollars, among other significant changes. This request seeks to return stability to the HTA so it can efficiently and expeditiously carry out the important work of destination management.

HTA appreciated the 2022 Legislature's intent to provide a \$60 million appropriation for HTA's FY 23 operations, via House Bill No. 1147, that would have placed HTA's funding into the State's base budget. However, the bill was vetoed by the Governor on concerns over potential legal challenges to the mechanism by which it passed. In the 2023 Legislative Session, HTA is seeking general fund appropriations for FY 24 and FY 25 of \$75 million and \$60 million, respectively.

HTA's \$75 million FY 24 appropriation request includes \$15 million to account for the funding of contracts that would be split across FY 23 and FY 24 to accommodate for the reduced funding HTA was recently allocated by the Governor in FY 23 in the amount of \$35 million in ARPA funds. Thereafter, HTA is requesting an annual appropriation of \$60 million beginning in FY 25. Funding will enable HTA to continue its substantial pivot toward a regenerative model of tourism focused on balancing tourism's economic benefits with its impacts on the community. This new approach to destination management mitigates tourism's negative impacts while continuing to contribute substantially to the State's recovery from the pandemic.

HTA also appreciated the 2022 Legislature's intent to provide a \$28.5 million appropriation for the Convention Center's FY 23 operations, via H.B. No. 1147, which was subsequently vetoed. In the 2023 Legislative Session, HTA is seeking the restoration of an annual \$28.5 million expenditure ceiling appropriation to the Convention Center Enterprise Special Fund (CCESF). The CCESF is the fund from which the Convention Center historically operated.

Pursuant to HRS 237D-6.5, the Convention Center is allocated \$11 million in annual TAT revenue. Restoring the CCESF's expenditure ceiling to \$28.5 million will enable the expenditure of the \$11 million in TAT revenue and any other funds that accumulate in the CCESF. This is not a request for \$28.5 million in funding; rather, our request represents the ability to expend funds from the CCESF. Without an appropriated expenditure ceiling, we currently do not have the ability to spend any funds in the CCESF, including its TAT allocation.

The program has no capital improvement program requests for FY 24 and FY 25.

C. Description of Activities Performed

In 2020, HTA developed an updated Hawai'i Tourism Authority Strategic Plan 2020-2025 (HTA Strategic Plan) to guide the organization in addressing issues and creating opportunities that will move Hawai'i's visitor industry forward.

The HTA Strategic Plan presents measures and objectives to increase economic activity through maintaining or increasing average Per-Person-

Program Plan Narrative

BED113: TOURISM

01 02

Per-Day spending and therefore total visitor spending, while also emphasizing resident and visitor satisfaction. This includes a focus on brand marketing and brand sustainability through the perpetuation of our native culture, the preservation and emphasis of our natural resource assets and strengthening of our local community.

COVID-19 has substantially impacted Hawai'i's tourism economy. Going forward, HTA will place emphasis on economic recovery by driving demand for our State as a visitor destination, through the execution of our annual tourism marketing plan, which HTA develops using the HTA Strategic Plan as its guide. This will be accomplished through centralized efforts of HTA and supervised functions of our global partners for major market areas. HTA tracks the performance of our global partners through systematic reviews of key performance indicators and other initiatives. Of equal importance, HTA will aim toward maintaining an appropriate balance of better managing Hawai'i as a destination, through strengthening our communities and emphasizing the importance of responsible and regenerative travel. The State's post-COVID effort is the opportunity to reshape tourism and malama our home.

D. Statement of Key Policies Pursued

HTA's strategic plan outlines four measures we deem as key policies to pursue:

1. Resident satisfaction. HTA monitors the sentiment of residents on tourism and its management through surveys.
2. Visitor satisfaction. HTA surveys visitors on their satisfaction on the overall Hawai'i vacation rating.
3. Average daily visitor spending. Through its brand management and visitor education efforts, HTA aims to maintain or increase average Per-Person-Per-Day spending.
4. Total visitor spending. Through its brand management and visitor education efforts, HTA aims to maintain or increase total direct spending.

E. Identification of Important Program Relationships

Essential to a successful and sustainable tourism economy is the collective effort of public and private sectors, including HTA, the Legislative and Executive Branches of State and county government, visitor industry partners, and local communities. Consistent with this vision, an overarching directive of the HTA Strategic Plan is to connect these resources to achieve destination management outcomes. In particular, HTA must maintain relationships with the various parties in the private and public sector that have been identified and referenced in these plans, which contribute to the successful implementation of the various activities and efforts necessary to help sustain Hawai'i's tourism economy.

F. Description of Major External Trends Affecting the Program

Tourism remains the number one economic engine for Hawai'i. The stability of the State's economy is consistently at risk from major economic crises. Historical examples of crises that significantly impacted tourism demand include:

1. September 11, 2001 terrorist attacks.
2. The Japan tsunami of March 2011.
3. The Kaua'i flooding and volcanic eruptions on Hawai'i Island in 2018.
4. COVID-19's pandemic in 2020.

These events showed the vulnerability of the tourism industry to any crisis and, likewise, the importance of strategic flexibility. Looking forward, significant uncertainties remain.

The challenge for tourism and the State's economic recovery is immense. With that challenge comes the opportunity to reshape tourism as it should be, centered around responsible visitation and a push for higher spending. Although recent trends in the economic recovery effort have been positive, international travel markets remain in the early stages of recovery.

Program Plan Narrative

BED113: TOURISM

01 02

In response to these external and ever-changing conditions, HTA will continue to monitor the events and trends occurring locally, nationally, and globally, to ensure that Hawai'i's programs and activities can respond to, better leverage, and appropriately address changing conditions and opportunities.

G. Discussion of Cost, Effectiveness, and Program Size Data

Visitor Statistics	2021 Actuals
Visitor Arrivals	6.68 million
Per Person Per Day Spending	\$201.00 per day
Total Statewide Economic Impact	\$13.13 billion

H. Discussion of Program Revenues

House Bill No. 862, 2021 Legislature, which became Act 1 of Special Session 2021, eliminated HTA's allocation of TAT. In FY 22 and FY 23, HTA was provided \$60 million and \$35 million of ARPA funds, respectively. HTA currently has no source of funding beginning FY 24.

HRS Section 237D provides that \$11 million shall be allocated to the CCESF each fiscal year.

I. Summary of Analysis Performed

The following information demonstrates how tourism contributes to Hawai'i's economy. In 2021, Hawai'i's tourism economic sector: 1) produced 13.5% percent of Gross State Product; 2) accounted for approximately 120,000 jobs supported (direct, indirect, induced) or 15.3% of total employment for the State; and 3) contributed \$1.40 billion tax dollars (TAT and other taxes) to State government.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **0103**
PROGRAM TITLE: **AGRICULTURE**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
	0.00**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
PERSONAL SERVICES		1,260,667	1,356,582	1,398,906	1,399	1,399	1,399	1,399
OTHER CURRENT EXPENSES		5,508,586	4,707,586	4,707,586	4,707	4,707	4,707	4,707
TOTAL OPERATING COST	0	6,769,253	6,064,168	6,106,492	6,106	6,106	6,106	6,106
BY MEANS OF FINANCING								
	*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
GENERAL FUND		3,011,324	2,270,761	2,290,359	2,290	2,290	2,290	2,290
	*	*	*	*	*	*	*	*
REVOLVING FUND	**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
		3,757,929	3,793,407	3,816,133	3,816	3,816	3,816	3,816
CAPITAL IMPROVEMENT COSTS								
PLANS		100,000						
DESIGN		1,770,000	410,000					
CONSTRUCTION		12,099,000	1,190,000					
EQUIPMENT		151,000						
TOTAL CAPITAL EXPENDITURES		14,120,000	1,600,000					
BY MEANS OF FINANCING								
GENERAL FUND			500,000					
G.O. BONDS		14,120,000	1,100,000					
TOTAL PERM POSITIONS	*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
TOTAL TEMP POSITIONS	**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
TOTAL PROGRAM COST		20,889,253	7,664,168	6,106,492	6,106	6,106	6,106	6,106

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **010304**
PROGRAM TITLE: **GENERAL SUPPORT FOR AGR**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
	0.00**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
PERSONAL SERVICES		1,260,667	1,356,582	1,398,906	1,399	1,399	1,399	1,399
OTHER CURRENT EXPENSES		5,508,586	4,707,586	4,707,586	4,707	4,707	4,707	4,707
TOTAL OPERATING COST	0	6,769,253	6,064,168	6,106,492	6,106	6,106	6,106	6,106
BY MEANS OF FINANCING								
	*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
GENERAL FUND		3,011,324	2,270,761	2,290,359	2,290	2,290	2,290	2,290
	*	*	*	*	*	*	*	*
REVOLVING FUND	**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
		3,757,929	3,793,407	3,816,133	3,816	3,816	3,816	3,816
CAPITAL IMPROVEMENT COSTS								
PLANS		100,000						
DESIGN		1,770,000	410,000					
CONSTRUCTION		12,099,000	1,190,000					
EQUIPMENT		151,000						
TOTAL CAPITAL EXPENDITURES		14,120,000	1,600,000					
BY MEANS OF FINANCING								
GENERAL FUND			500,000					
G.O. BONDS		14,120,000	1,100,000					
TOTAL PERM POSITIONS	*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
TOTAL TEMP POSITIONS	**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
TOTAL PROGRAM COST		20,889,253	7,664,168	6,106,492	6,106	6,106	6,106	6,106

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED170**
 PROGRAM STRUCTURE NO: **01030403**
 PROGRAM TITLE: **AGRIBUSINESS DEVELOPMENT AND RESEARCH**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
	0.00**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
PERSONAL SERVICES		1,260,667	1,356,582	1,398,906	1,399	1,399	1,399	1,399
OTHER CURRENT EXPENSES		5,508,586	4,707,586	4,707,586	4,707	4,707	4,707	4,707
TOTAL OPERATING COST	0	6,769,253	6,064,168	6,106,492	6,106	6,106	6,106	6,106
BY MEANS OF FINANCING								
	*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
GENERAL FUND		3,011,324	2,270,761	2,290,359	2,290	2,290	2,290	2,290
	*	*	*	*	*	*	*	*
REVOLVING FUND	**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
		3,757,929	3,793,407	3,816,133	3,816	3,816	3,816	3,816
CAPITAL IMPROVEMENT COSTS								
PLANS		100,000						
DESIGN		1,770,000	410,000					
CONSTRUCTION		12,099,000	1,190,000					
EQUIPMENT		151,000						
TOTAL CAPITAL EXPENDITURES		14,120,000	1,600,000					
BY MEANS OF FINANCING								
GENERAL FUND			500,000					
G.O. BONDS		14,120,000	1,100,000					
TOTAL PERM POSITIONS	*	8.00*	8.00*	8.00*	8.0*	8.0*	8.0*	8.0*
TOTAL TEMP POSITIONS	**	6.00**	6.00**	6.00**	6.0**	6.0**	6.0**	6.0**
TOTAL PROGRAM COST		20,889,253	7,664,168	6,106,492	6,106	6,106	6,106	6,106

PROGRAM ID: **BED170**
 PROGRAM STRUCTURE: **01030403**
 PROGRAM TITLE: **AGRIBUSINESS DEVELOPMENT AND RESEARCH**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. PROGRAM ID ADDED IN ACT 219/22	N/A							
2. ACRES OF AGRICULTURAL LANDS DIRECTLY MANAGED		22,377	22,377	22,377	22,377	22,377	22,377	22,377
3. ACRES AG LANDS SRVED BY ADC IRRIG SYS & INFRSTRC		18,846	18,846	18,846	18,846	18,846	18,846	18,846
4. NO. OF IRRIG AND INFRSTRC PROJ MANAGED BY ADC		4	4	4	4	4	4	4
5. NUMBER OF AGRICULTURE RELATED FACILITIES MANAGED B		4	4	4	4	4	4	4
6. ADC PROJECTS THAT BENEFIT DIVERSIFIED AGRICULTURE		16	16	16	16	16	16	16
7. ACRES OF LAND AGRIC CONSERV EASEMNTS UNDER ADC		108	108	108	108	108	108	108
8. AGRIC RELATED PROJ NEEDING ADC EVAL & INVOLVEMENT		3	3	3	3	3	3	3
PROGRAM TARGET GROUPS								
1. ACRES FRMR SUGAR & PINE LND AVAIL FOR CONT AG USE		75,916	75,916	75,916	75,916	75,916	75,916	75,916
2. MAJOR AGRICULTURAL IRRIGATION SYS & INFRASTRUCTURE		11	11	11	11	11	11	11
3. AG PRCESSING, MRSHALLING, PACKING, WAREHSING FACIL		3	3	3	3	3	3	3
4. PRDCRS AND RELATED AGRIBUSINESS IN ADC PROJ AREAS		148	148	148	148	148	148	148
5. AGRICULTURAL COOPERATIVES		6	6	6	6	6	6	6
6. LNDOWNRS INTRESTD IN PRSERVING AG LAND OR INFRSTR		6	6	6	6	6	6	6
7. PRVT GRPS, GOV AGNCIES WRKING AG OR LND/WTR ISSUES		20	20	20	20	20	20	20
PROGRAM ACTIVITIES								
1. AGRICULTURAL LANDS MANAGED BY ADC (ACRES)		22,377	22,377	22,377	22,377	22,377	22,377	22,377
2. # OF ONGOING IRRIG SYS AND INFRASTRUCTURE PROJECTS		11	11	11	11	11	11	11
3. # OF TECH ASSIST/CONSULT/PROJ/STUDIES INITI BY ADC		2	2	2	2	2	2	2
4. # OF GRANTS AND CONTRACTS AWRDED OR MANAGED BY ADC		1	1	1	1	1	1	1
5. # OF ONGOING CAPITAL IMP PROJ FOR ADC ASSETS		6	6	6	6	6	6	6
6. # PRDCRS BENEFIT FR ADC LAND, IRRIG, INFRSTR & FAC		143	143	143	143	143	143	143
7. ACRES COVRD BY AG CONS EASMNT TITLES HELD BY ADC		108	108	108	108	108	108	108
8. AGRICULTURE RELATED PROJ BEING EVALUATED BY ADC		2	2	2	2	2	2	2
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	223	633	633	633	633	633	633	633
CHARGES FOR CURRENT SERVICES		793	793	793	1,918	793	793	793
NON-REVENUE RECEIPTS		298	298	298	298	298	298	298
TOTAL PROGRAM REVENUES	223	1,724	1,724	1,724	2,849	1,724	1,724	1,724
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
ALL OTHER FUNDS	223	1,724	1,724	1,724	2,849	1,724	1,724	1,724
TOTAL PROGRAM REVENUES	223	1,724	1,724	1,724	2,849	1,724	1,724	1,724

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED170: AGRIBUSINESS DEVELOPMENT AND RESEARCH

01 03 04 03

A. Statement of Program Objectives

To make optimal use of agricultural assets for the economic, environmental, and social benefit of the people of Hawaii by conserving and redeploying agricultural land and infrastructure into diversified uses, and by coordinating and administering programs to assist or enhance conventional farming as well as more contemporary agricultural enterprises.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

1. Add Full-Year Funding for Half-Year Funded Accountant IV Position - Means of Financing (MOF) A, \$30,803 recurring.
2. Request Capital Improvement Program (CIP) funding, Project Number P22004, Galbraith Agricultural Lands Improvements, Oahu - MOF A, \$500,000.
3. Request to continue CIP funding, Project Number 201401, AAHOAKA Reservoir improvements, Kauai - MOF C, \$1,100,000.

C. Description of Activities Performed

The Agribusiness Development Corporation's (ADC) major activities involve: (1) acquiring former plantation land, water systems and processing facilities for development for use by diversified agriculture; (2) planning development of and/or continuing utilization of ADC assets and providing support as necessary for successful diversified agriculture; (3) exploring new methods and technology; (4) providing solutions to certain bottleneck issues facing the agriculture industry; (5) performing responsible land and water monitoring and best management practices; and (5) providing administrative oversight of the Waiahole Water System.

D. Statement of Key Policies Pursued

The ADC contributes to the State Plan's priorities - mainly in the areas of economic development and land resource management.

The ADC helps Hawaii achieve a strong viable economy by supporting the growth and development of diversified agriculture. By acquiring and managing agricultural land, infrastructure, and facilities, the ADC is

establishing a foundation for the sustainability of farming in Hawaii for the future.

The ADC provides Central Oahu farmers delivery of a stable source of non-potable water for agricultural activities via the Waiahole Water System (WWS) and its newly developed Galbraith irrigation system, and to farmers in Kekaha, through improvements and modernization of the Kekaha ditch system. As the ADC inventory of agricultural lands and infrastructure increases in Kekaha and Kalepa on Kaua'i, and from Kunia to Paalaa Uka on Oahu, ADC continues to place the lands back into active agricultural production. With the acquisition and renovation of facilities such as the former Tamura Warehouse and former Dole-owned warehouses and buildings, modern processing facilities will be made available for a broader scope of use by agricultural producers.

The ADC continues to acquire public and private land and irrigation systems by processes such as Governor's Executive Orders and by direct purchase. By participating with programs such as Natural Resources Conservation Service's (NRCS) Farm and Ranch Land Protection Program, Department of Land and Natural Resources' (DLNR) Legacy Land Conservation program and the City and County of Honolulu's Clean Water Natural Lands, funding is coordinated to purchase land that can be preserved for agriculture.

E. Identification of Important Program Relationships

State Departments or Agencies: Agriculture, DLNR, Business, Economic Development and Tourism; Labor and Industrial Relations; Health; Defense; Office of Hawaiian Affairs; Transportation; Manufacturing Extension Partnership-High Technology Development Corporation; Hawaiian Home Lands; and University of Hawaii-College of Tropical Agriculture and Human Resources.

Federal Departments or Agencies: U.S.D.A. (NRCS, Statistics, Farm Service Agency, Agriculture Research Service), Commerce (Economic Development Agency and National Oceanographic and Atmosphere Administration), Defense (U.S. Army Corps of Engineers, U.S. Navy, and U.S. Army), and Environmental Protection Agency and U.S. Geological Survey.

Program Plan Narrative

BED170: AGRIBUSINESS DEVELOPMENT AND RESEARCH

01 03 04 03

County Departments and Agencies: All island Counties, Civil Defense, Economic Development, Planning, Water, and Public Works.

Others: Kunia Water Cooperative, Koolau Mountains Watershed Partnership, Kau Agricultural Water Cooperative District, Hawaii Agriculture Research Center, Hawaii Farm Bureau Federation, East Kauai Water Users' Cooperative, Kauai Farm Bureau Development Corporation, Kekaha Agriculture Association, Waiaka Hog Farmers Cooperative, Hawaii Cattlemen's Council, Kalepa Coalition, Ag Leadership Foundation, Trust for Public Land; Wahiawa Community Based Development Organization, and Whitmore Economic Development Group

F. Description of Major External Trends Affecting the Program

The global awareness of climate change and the desire to conserve and preserve the Earth's natural resources have increased the number and breadth of regulations impacting clean water, clean air, rising ocean levels and more. These trends and the mandates that they impose have directly increased the costs of operation, maintenance, repair, and improvements to agricultural infrastructure; the additional permitting these mandates require have increased the time required to make much-needed changes.

G. Discussion of Cost, Effectiveness, and Program Size Data

There are no significant discrepancies between planned and actual cost, effectiveness, and program size levels. Currently, a total of six ADC main office employees and six Waiahole employees are responsible for more than 50 miles of irrigation ditches, tunnels, flumes, weirs, pumps, and gauging equipment, and 22,000 acres of lands and its improvements, a feat that would otherwise be overwhelming. To address the disparity, the ADC and WWS programs delegate operation and maintenance activities to tenants, water users and their affiliated cooperatives, and contract with consultants or contractors with expertise in needed areas such as project management, water quality monitoring, quality assurance, feasibility studies, environmental assessments, etc. Thus far, this approach has been largely successful, and has provided invaluable incentives to the ADC tenants to be more involved in the success of their regional areas.

H. Discussion of Program Revenues

Revenues are derived from water delivery charges assessed on Waiahole Water System and Galbraith irrigation system users, rent charges to tenants on Kekaha, Kalepa, Whitmore (Wahiawa), Galbraith, Paalaa Uka, Kalaeloa, and Mokuleia agricultural lands.

I. Summary of Analysis Performed

None.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **0105**
PROGRAM TITLE: **TECHNOLOGY**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	3.00*	3.00*	3.00*	3.00*	3.0*	3.0*	3.0*	3.0*
	31.00**	32.00**	32.00**	32.00**	32.0**	32.0**	32.0**	32.0**
PERSONAL SERVICES	2,422,614	3,525,623	3,658,887	3,746,128	3,746	3,746	3,746	3,746
OTHER CURRENT EXPENSES	4,487,292	15,069,516	10,069,516	10,069,516	10,069	10,069	10,069	10,069
TOTAL OPERATING COST	6,909,906	18,595,139	13,728,403	13,815,644	13,815	13,815	13,815	13,815
BY MEANS OF FINANCING	3.00*	3.00*	3.00*	3.00*	3.0*	3.0*	3.0*	3.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
GENERAL FUND	1,135,668	6,234,902	1,259,444	1,275,822	1,276	1,276	1,276	1,276
	*	*	*	*	*	*	*	*
SPECIAL FUND	17.00**	17.00**	17.00**	17.00**	17.0**	17.0**	17.0**	17.0**
	5,015,034	9,348,820	9,457,542	9,528,405	9,528	9,528	9,528	9,528
	*	*	*	*	*	*	*	*
OTHER FEDERAL FUNDS	9.00**	10.00**	10.00**	10.00**	10.0**	10.0**	10.0**	10.0**
	152,161	994,214	994,214	994,214	994	994	994	994
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND	607,043	2,017,203	2,017,203	2,017,203	2,017	2,017	2,017	2,017
CAPITAL IMPROVEMENT COSTS								
PLANS		2,000,000						
TOTAL CAPITAL EXPENDITURES		2,000,000						
BY MEANS OF FINANCING								
G.O. BONDS		2,000,000						
TOTAL PERM POSITIONS	3.00*	3.00*	3.00*	3.00*	3.0*	3.0*	3.0*	3.0*
TOTAL TEMP POSITIONS	31.00**	32.00**	32.00**	32.00**	32.0**	32.0**	32.0**	32.0**
TOTAL PROGRAM COST	6,909,906	20,595,139	13,728,403	13,815,644	13,815	13,815	13,815	13,815

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED143**
 PROGRAM STRUCTURE NO: **010502**
 PROGRAM TITLE: **HAWAII TECHNOLOGY DEVELOPMENT CORPORATION**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	3.00*	3.00*	3.00*	3.00*	3.0*	3.0*	3.0*	3.0*
	14.00**	15.00**	15.00**	15.00**	15.0**	15.0**	15.0**	15.0**
PERSONAL SERVICES	550,957	1,586,633	1,611,175	1,627,553	1,627	1,627	1,627	1,627
OTHER CURRENT EXPENSES	1,819,173	9,263,944	4,263,944	4,263,944	4,264	4,264	4,264	4,264
TOTAL OPERATING COST	2,370,130	10,850,577	5,875,119	5,891,497	5,891	5,891	5,891	5,891
BY MEANS OF FINANCING								
	3.00*	3.00*	3.00*	3.00*	3.0*	3.0*	3.0*	3.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
GENERAL FUND	1,135,668	6,234,902	1,259,444	1,275,822	1,276	1,276	1,276	1,276
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
SPECIAL FUND	475,258	1,604,258	1,604,258	1,604,258	1,604	1,604	1,604	1,604
	*	*	*	*	*	*	*	*
	9.00**	10.00**	10.00**	10.00**	10.0**	10.0**	10.0**	10.0**
OTHER FEDERAL FUNDS	152,161	994,214	994,214	994,214	994	994	994	994
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND	607,043	2,017,203	2,017,203	2,017,203	2,017	2,017	2,017	2,017
TOTAL PERM POSITIONS	3.00*	3.00*	3.00*	3.00*	3.0*	3.0*	3.0*	3.0*
TOTAL TEMP POSITIONS	14.00**	15.00**	15.00**	15.00**	15.0**	15.0**	15.0**	15.0**
TOTAL PROGRAM COST	2,370,130	10,850,577	5,875,119	5,891,497	5,891	5,891	5,891	5,891

PROGRAM ID: **BED143**
 PROGRAM STRUCTURE: **010502**
 PROGRAM TITLE: **HAWAII TECHNOLOGY DEVELOPMENT CORPORATION**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. # OF INDIVIDUALS ASSTD WITH HTDC PROGRAMS	200	200	200	200	200	200	200	200
2. # OF COMPANIES ASSISTED WITH HTDC PROGRAMS	25	25	25	25	25	25	25	25
3. TOTAL \$ AWARDED BY HTDC PROGRAMS	500000	500000	500000	500000	500000	500000	500000	500000
4. TOTAL FEDERAL FUNDS \$ EXPENDED	1000000	1200000	1500000	1500000	1500000	1500000	1500000	1000000
5. # OF JOBS CREATED OR RETAINED IN HAWAII	100	100	100	100	100	100	100	100
PROGRAM TARGET GROUPS								
1. # MANUFACTURERS APPLYING FOR SERVICES/ASST.	100	100	100	100	100	100	100	100
2. # OF COMPANIES APPLYING FOR PROGRAM SERVICES	200	200	200	200	200	200	200	200
PROGRAM ACTIVITIES								
1. # OF CONTACTS AND RESPONSES	58000	58000	58000	58000	58000	58000	58000	58000
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	23	23	23	23	23	23	23	23
REVENUE FROM OTHER AGENCIES: FEDERAL	700	700						
REVENUE FROM OTHER AGENCIES: ALL OTHER	200	200	200	200	200	200	200	200
CHARGES FOR CURRENT SERVICES	108	8	8	8	8	8	8	8
TOTAL PROGRAM REVENUES	1,031	931	231	231	231	231	231	231
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	126	26	26	26	26	26	26	26
ALL OTHER FUNDS	905	905	205	205	205	205	205	205
TOTAL PROGRAM REVENUES	1,031	931	231	231	231	231	231	231

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED143: HAWAII TECHNOLOGY DEVELOPMENT CORPORATION

01 05 02

A. Statement of Program Objectives

To develop and promote Hawaii's science and technology assets and resources to benefit the commercial sector; implement programs to support the attraction, expansion, and retention of technology companies; support firms engaged in technology research and investment, and projects that support national and State interests; utilize facilities and infrastructure in Hawaii to foster commercial technology development; and promote and provide support for businesses involved in areas, including, but not limited to: information and telecommunication technology, biotechnology, medical health care technology, renewable energy and clean tech and earth/ocean/space science technologies.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

The Hawaii Technology Development Corporation (HTDC) has no current operating or capital improvement program requests.

C. Description of Activities Performed

1. Provide infrastructure to support technology company formation: a) operation of innovation programs at the Entrepreneurs Sandbox (Sandbox) and the Maui Research & Technology Center (MRTC). The programs provide mentoring, training, support services, and office space. The Sandbox currently has 282 members and all 9 offices are rented. The 3 conference rooms average approximately 50 reservations a week. During the pandemic, the Sandbox programming moved online producing 2 recurring webinars plus several additional workshops on relevant topics such as e-commerce and online resume building each month. The programming has since resumed to in-person with approximately 2 large events a week. On Maui, HTDC has partnered with the Maui Economic Development Board to support companies interested in pursuing federal Small Business Innovation Research grants. HTDC will pursue federal and private funding to support the programs; b) development of technology parks that support small manufacturers and/or technology-based companies. Current projects are the Hilo Innovation and Manufacturing Center and the First Responder Tech Campus; c) support Hawaii based accelerator programs. The accelerator programs provide seed funding and training to select companies with high growth potential. Each accelerator has secured a minimum of 1:1 match for the grant; HTDC will pursue federal and private funding to support the accelerator

programs; and d) operation of the Neighbor Island Innovation Initiative (NI3). Due to lack of availability of state funds, HTDC will continue to pursue federal and county funds to support the program.

2. Administer matching grant programs for Hawaii tech and manufacturing small businesses: a) Hawaii Small Business Innovation Research (SBIR) program - 14 applications received, 14 funded, \$498,000 awarded matched by \$2.8 million in federal SBIR awards. HTDC hosts informational and training workshops throughout the year and throughout the State to encourage new companies to participate and help accelerate the advancement of their technologies. Since 2018 HTDC has been awarded annually a \$125,000 federal grant from the U.S. Small Business Administration to expand the SBIR program participation on the Neighbor Islands; b) Manufacturing Assistance Program - was not funded in 2022

3. Secure funding and operate federally funded programs: a) Hawaii Center for Advanced Transportation Technologies (HCATT) has on-going demonstration projects at Joint Base Pearl Harbor Hickam (JBPHH). The program has secured an additional \$7.2 million for a total of \$39 million in funding; b) Innovate Hawaii is the federal National Institute of Standards and Technology (NIST) Manufacturing Extension Partnership (MEP) center for Hawaii. The program is operating on a \$4.05 million federal 5-year agreement, awarded in 2022, to help small- to medium-size manufacturing companies become more globally competitive. In addition to the increased agreement, the program secured an additional \$0.5 million in federal grants this past year; and c) the Hawai'i Small Business Capital Program (Hi-CAP) secured and is administering \$62 million of federal funds to provide access to capital for small businesses through loans and investments. The program is part of the U.S. Department of Treasury State Small Business Credit Initiative. Hawai'i was one of the first five states approved to administer the program.

4. Promote the tech sector to encourage participation, stakeholder investment and growth: a) HTDC is a founding member of the Technology Readiness User Evaluation (TRUE) Initiative, a public-private partnership focused on shared technology solutions to common business problems. The program is almost entirely sponsored by the private sector. b) host and sponsor conferences, workshops, and networking events. HTDC will pursue federal and private funding to support the

Program Plan Narrative

BED143: HAWAII TECHNOLOGY DEVELOPMENT CORPORATION

01 05 02

events. c) update the HTDC website and social media outlets for promoting the technology sector (e.g., Facebook pages, Twitter); d) operate the TechJobsHawaii.org website; e) public relations, publications, editorials, and spots on tech-related television programs; and f) expansion of the digital currency innovation lab promoting new financial technology in the state f) provides the State annual economic metrics of HTDC program outcomes.

5. Stimulate the growth of Hawaii's Tech Workforce Organized roundtable discussion with local employers on gaps in the workforce and training needs. Work with tech training organizations, workforce organizations and educational institutions on curriculum development. HTDC hosts an Annual Holiday Tech Job Fair to showcase the job opportunities while kamaaina are home for Christmas.

6. Collaborate with DBEDT, other State departments, and economic development groups to craft coordinated policies and/or programs for the technology and innovation sectors.

D. Statement of Key Policies Pursued

The tech-based economic development programs and activities will focus on: a) ongoing enhancement of the entrepreneurial campus programs at the incubation centers; b) maintaining, increasing, and better aligning federal and State partnerships; c) reinstating our commitment to serve statewide by increasing neighbor island partnerships; and d) providing input on tech based economic development policies.

E. Identification of Important Program Relationships

Important program relationships include: the Legislature, Chambers of Commerce, County Economic Development Boards, Department of Commerce NIST, U.S. Air Force and JBPHH, Small Business Administration, Maui High Performance Computing Center, CIO Roundtable, Pacific Center for Advanced Technology Training, Small Business Development Center, Hawaii Food Manufacturers Association, State Departments of Agriculture, Labor, Public Safety, Accounting and General Services, Taxation, Education, and Commerce and Consumer Affairs, the University of Hawaii (UH) Office of Innovation and Commercialization, UH Department of Engineering, Department of Computer Science and many UH student groups, all business

accelerators, Maui College, Kapiolani Community College, Leeward Community College, Honolulu Community College, the East West Center, Business Development and Support Division, Creative Industries Division, Hawaii Green Infrastructure Authority, Natural Energy Laboratory of Hawaii Authority, Hawaii Community Development Authority, and the Foreign Trade Zone Division.

F. Description of Major External Trends Affecting the Program

1. The reduction of the State budget has directed HTDC to prioritize federal and private sector priorities to move our mission forward. This past year, HTDC received more funds each from the federal government and private sector than the State.

2. COVID-19 revealed the Hawai'i economy's vulnerability with a drop in tourism. HTDC programs are highly leveraged opportunities to help diversify the economy. Diversifying the economy depends on consistent investment over time, not a one-time investment.

3. Local manufacturing and online commerce are opportunities for the Hawai'i economy. Investment into local manufacturing and programs supporting e-commerce and efficient logistics are needed. The digital currency innovation lab offers Hawai'i a competitive advantage for new technology adoption.

4. The larger Hawai'i business community is starting to build alignment around innovation, entrepreneurship, and collaboration. Many siloed initiatives are starting to come together.

5. Internet bandwidth needs to be upgraded and be affordable to the overall population.

G. Discussion of Cost, Effectiveness, and Program Size Data

The biennium budget requests include funding within the current appropriation for the general, special and revolving funds. There are 1,250 and 1,300 tech and manufacturing companies, respectively, targeted in the biennium years to be served by HTDC.

H. Discussion of Program Revenues

Program revenues are primarily generated from rents and user fees

Program Plan Narrative

BED143: HAWAII TECHNOLOGY DEVELOPMENT CORPORATION

01 05 02

charged to innovation center users. Other revenues include fees from conferences, interest, and MEP client contracts or private sector grants. The MEP and HCATT programs receive funding from federal sources. HTDC uses special fund revenue as a match for the MEP program.

I. Summary of Analysis Performed

None.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED146**
 PROGRAM STRUCTURE NO: **010504**
 PROGRAM TITLE: **NATURAL ENERGY LAB OF HAWAII AUTHORITY**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	0.00*	0.00*	0.00*	0.0*	0.0*	0.0*	0.0*
	17.00**	17.00**	17.00**	17.00**	17.0**	17.0**	17.0**	17.0**
PERSONAL SERVICES	1,871,657	1,938,990	2,047,712	2,118,575	2,119	2,119	2,119	2,119
OTHER CURRENT EXPENSES	2,668,119	5,805,572	5,805,572	5,805,572	5,805	5,805	5,805	5,805
TOTAL OPERATING COST	4,539,776	7,744,562	7,853,284	7,924,147	7,924	7,924	7,924	7,924
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	17.00**	17.00**	17.00**	17.00**	17.0**	17.0**	17.0**	17.0**
SPECIAL FUND	4,539,776	7,744,562	7,853,284	7,924,147	7,924	7,924	7,924	7,924
CAPITAL IMPROVEMENT COSTS								
PLANS		2,000,000						
TOTAL CAPITAL EXPENDITURES		2,000,000						
BY MEANS OF FINANCING								
G.O. BONDS		2,000,000						
TOTAL PERM POSITIONS	*	*	*	*	*	*	*	*
TOTAL TEMP POSITIONS	17.00**	17.00**	17.00**	17.00**	17.0**	17.0**	17.0**	17.0**
TOTAL PROGRAM COST	4,539,776	9,744,562	7,853,284	7,924,147	7,924	7,924	7,924	7,924

PROGRAM ID: **BED146**
 PROGRAM STRUCTURE: **010504**
 PROGRAM TITLE: **NATURAL ENERGY LAB OF HAWAII AUTHORITY**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. NELHA REVENUES (INCL REIMBURSABLES) (\$M)	5.5	5.8	6.0	6.5	7.0	7.5	8.0	8.5
2. ENERGY PRODUCED FROM RENEWABLE RESOURCES (MWH/YR)	5500	5500	6000	6500	7000	7500	8500	9000
3. TOTAL TENANT EXPENDITURES (\$M)	110	120	130	140	150	160	170	180
4. ANNUAL TENANT CAPITAL IMPROVEMENT (\$M)	10	10	10	10	10	10	10	10
5. SEAWATER SYSTEM DELIVERY RELIABILITY (%)	99.999	99.999	99.999	99.999	99.999	99.999	99.999	99.999
PROGRAM TARGET GROUPS								
1. PUBLIC EDUCATIONAL OUTREACH PARTICIPANTS	3000	3000	3000	3000	3000	3000	3000	3000
PROGRAM ACTIVITIES								
1. TOTAL EMPLOYMENT AT NELHA (PUBLIC & PRIVATE)	570	580	590	640	660	670	680	690
2. TOTAL VOLUME OF SEAWATER PUMPED MONTHLY (MGALS)	605	610	620	630	640	650	660	670
3. TOTAL NUMBER OF NELHA TENANTS	60	62	65	80	85	90	95	100
4. PERCENTAGE OF NELHA LAND IN USE	50	51	53	55	58	60	62	65
5. TOTAL CUMULATIVE CIP; TENANT, STATE, FEDERAL (\$M)	175	190	205	235	250	270	290	310
6. BEACH PARK USE (# OF ATTENDEES)	50000	52000	54000	56000	60000	62000	64000	65000
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	1,999	2,480	2,554	2,631	2,631	2,631	2,631	2,631
REVENUE FROM OTHER AGENCIES: FEDERAL	17	175	150					
CHARGES FOR CURRENT SERVICES	14,386	2,980	3,070	3,161	3,161	3,161	3,161	3,161
TOTAL PROGRAM REVENUES	16,402	5,635	5,774	5,792	5,792	5,792	5,792	5,792
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	16,385	5,460	5,624	5,792	5,792	5,792	5,792	5,792
ALL OTHER FUNDS	17	175	150					
TOTAL PROGRAM REVENUES	16,402	5,635	5,774	5,792	5,792	5,792	5,792	5,792

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED146: NATURAL ENERGY LAB OF HAWAII AUTHORITY

01 05 04

A. Statement of Program Objectives

The Natural Energy Laboratory of Hawaii Authority (NELHA) has seven (7) key objectives: 1) Innovation - Operate and maintain the Hawaii Ocean Science and Technology (HOST) Park in a manner that facilitates, attracts, and promotes new and unique uses of the ocean and clean technology energy resources; 2) Financial Resources - Maintain operational self-sufficiency by broadening revenue streams and diversifying funding sources; 3) Productivity - Increase the number of quality research and commercial clients in HOST Park while improving the cost-effective utilization of staff and facilities to increase and upgrade services; 4) Profit Requirement - Provide a positive total economic impact to the community and State through generating revenues to NELHA, commercial client revenues and non-State employment; 5) Marketing - Attract and promote ocean and energy research and commercial activities; 6) Physical Resources - Provide infrastructure and support facilities/equipment suitable for optimal operation of HOST Park and clients; and 7) Social and Cultural Responsibility - Facilitate and develop educational and information programs for ocean and energy subjects which relate to NELHA activities.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

NELHA is not requesting additional operating or capital improvement program funds for FY 24 and FY 25.

C. Description of Activities Performed

- 1) Market, manage, and operate facilities.
- 2) Identify, develop, and implement revenue enhancement opportunities, which support NELHA's objectives and its efforts to maintain operational self-sufficiency and sustainability.
- 3) Operate and maintain unique transmission and distribution systems for large volumes (approximately two tons per second) of deep and surface seawater and increase cost efficiency by investing in technology.
- 4) Implement an infrastructure plan for HOST Park considering full build out adequate integrated energy district, roads, telecommunications, efficient pipeline distribution systems, and green ways.

5) Operate a water quality laboratory for an environmental monitoring program that samples groundwater, near shore water, and offshore water; these are required activities to maintain the Special Management Permit under which all clients are able to operate at HOST Park.

6) Provide informational and educational material and lectures to school classes (K-12 and university level), professional associations, community groups, international visitors, legislators, and the general public.

D. Statement of Key Policies Pursued

HRS, 226-4(1): "to achieve a strong viable economy, characterized by stability, diversity, and growth" is reflected by marketing HOST Park and its unique natural resources to bring in a diversity of research projects and commercial businesses that utilize the facility and create new jobs.

HRS, 226-13: physical environment - land, air, and water quality policy is enforced at HOST Park by maintaining class AA offshore waters through a water quality monitoring program and supporting other such programs in the State.

HRS, 226-18(c)(1): "Support research and development as well as promote the use of renewable energy sources" is implemented by: a) Facilitating research and development of sustainable clean technology energy sources such as ocean thermal energy conversion (OTEC), photo-voltaic, bio-fuels, hydrogen and other sources; b) Using deep seawater, solar heat, and other alternative energy sources to operate NELHA facilities whenever feasible, including the use of cold deep seawater for air-conditioning; and c) Offering presentations and information about renewable energy to the general public, educational entities, other individuals, and businesses.

HRS, 226-103: State economic priority guidelines are carried out by: a) Providing land and support to research and commercial activities, which will strengthen a diversified and sustainable economy; and b) Encouraging businesses that provide jobs at all levels for local residents and have minimal impact on Hawaii's environment.

Program Plan Narrative

BED146: NATURAL ENERGY LAB OF HAWAII AUTHORITY

01 05 04

E. Identification of Important Program Relationships

1. The private sector has been responsible for all the development of alternate and clean technology energy sources. NELHA has developed strong relationships with the public and such private sector interests to maximize resources and partner with them to result in higher achievements. Most notable, NELHA continues to work closely with the National Renewable Energy Laboratory, Sandia National Laboratory, Pacific Northwest National Laboratory, High Technology Development Corporation, Hawaii Strategic Development Corporation, Hawaii State Energy Office, University of Hawaii and the County of Hawaii.

2. NELHA's ties with research and development-based tenants and commercially viable tenants have furthered the commercial development and aquaculture.

F. Description of Major External Trends Affecting the Program

1. The cost of electricity continues to have a significant impact on NELHA operations.

2. NELHA has developed into a world-class site for the production of algae and other marine aquaculture products and a significant portion of the State's overall aquaculture industry is based at NELHA.

3. Worldwide focus on advanced energy technology and other forms of alternative energy, which will assist NELHA in attracting new businesses and research to HOST Park.

4. Worldwide demand for desalinated drinking water from NELHA has developed into one of the State's largest export industries.

5. Private sector interests have supported new projects and construction.

6. The resiliency of businesses at HOST Park has been demonstrated during the Great Pandemic of 2020 with no businesses closing and six new businesses moving into the park.

G. Discussion of Cost, Effectiveness, and Program Size Data

NELHA continues to operate in a self-sufficient manner and receives no general fund support for its operations. NELHA has received CIP funds for public goods, such as infrastructure development, to benefit the overall community. A 2018 analysis by the University of Hawaii Economic Research Organization (UHERO) indicates that NELHA generated an economic impact of \$104 million, 525 jobs, and \$5 million in State tax revenue annually.

H. Discussion of Program Revenues

Revenues continue to increase and current projections show that based on current lease structure, they will continue to show healthy growth and increase over the next five years. In addition, NELHA receives several federal grants annually.

I. Summary of Analysis Performed

NELHA recently completed updates of its master plan, strategic plan, and marketing and distributed energy resources plans. These plans will continue to guide the desired growth of NELHA and increase its revenue base. In addition, NELHA contracted with UHERO to complete an economic impact study for activity in the park in 2010 and 2013. Results from the most recent economic impact study shows growth of 40% during the three-year period.

J. Further Considerations

HOST Park began in 1974 and is over 45 years old. The park is making a significant economic impact and specifically in West Hawaii. However, some of the buildings and infrastructure in the park are aging and need to be renovated and/or replaced. In addition, until recently, electricity costs continue to be a significant cost and burden on businesses located in the park. Accordingly, NELHA needs to provide office space, modernize its pumping system, and stabilize electrical costs to maintain an ecosystem favorable to continued economic development. As such, NELHA considers the completion of an incubator/accelerator; automation of its seawater system; and the development of a sustainable integrated energy district in HOST Park as mission critical activities.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: 0107
PROGRAM TITLE: SPECIAL COMMUNITY DEVELOPMENT

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	21.00*	21.00*	21.00*	21.00*	21.0*	21.0*	21.0*	21.0*
	2.00**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
PERSONAL SERVICES	2,511,673	2,908,105	3,033,594	3,115,901	3,116	3,116	3,116	3,116
OTHER CURRENT EXPENSES	868,463	650,000	650,000	650,000	650	650	650	650
TOTAL OPERATING COST	3,380,136	3,558,105	3,683,594	3,765,901	3,766	3,766	3,766	3,766
BY MEANS OF FINANCING								
	8.00*	10.00*	10.00*	10.00*	10.0*	10.0*	10.0*	10.0*
	1.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
GENERAL FUND	834,082	1,149,898	1,189,260	1,214,987	1,215	1,215	1,215	1,215
	*	11.00*	11.00*	11.00*	11.0*	11.0*	11.0*	11.0*
	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
SPECIAL FUND		2,408,207	2,494,334	2,550,914	2,551	2,551	2,551	2,551
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
A R P FUNDS	299,992							
	13.00*	*	*	*	*	*	*	*
	1.00**	**	**	**	**	**	**	**
REVOLVING FUND	2,246,062							
CAPITAL IMPROVEMENT COSTS								
PLANS		4,000	201,000	1,000				
LAND ACQUISITION			1,001,000					
DESIGN		2,100,000	1,426,000	1,000				
CONSTRUCTION		2,995,000	73,496,000		319,997			
EQUIPMENT		1,000	1,000		1			
TOTAL CAPITAL EXPENDITURES		5,100,000	76,125,000	2,000	319,998			
BY MEANS OF FINANCING								
G.O. BONDS		5,100,000	76,125,000					
FEDERAL FUNDS				2,000	319,998			
TOTAL PERM POSITIONS	21.00*	21.00*	21.00*	21.00*	21.0*	21.0*	21.0*	21.0*
TOTAL TEMP POSITIONS	2.00**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
TOTAL PROGRAM COST	3,380,136	8,658,105	79,808,594	3,767,901	323,764	3,766	3,766	3,766

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED150**
 PROGRAM STRUCTURE NO: **010701**
 PROGRAM TITLE: **HAWAII COMMUNITY DEVELOPMENT AUTHORITY**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	21.00*	21.00*	21.00*	21.00*	21.0*	21.0*	21.0*	21.0*
	2.00**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
PERSONAL SERVICES	2,511,673	2,908,105	3,033,594	3,115,901	3,116	3,116	3,116	3,116
OTHER CURRENT EXPENSES	868,463	650,000	650,000	650,000	650	650	650	650
TOTAL OPERATING COST	3,380,136	3,558,105	3,683,594	3,765,901	3,766	3,766	3,766	3,766
BY MEANS OF FINANCING								
	8.00*	10.00*	10.00*	10.00*	10.0*	10.0*	10.0*	10.0*
	1.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
GENERAL FUND	834,082	1,149,898	1,189,260	1,214,987	1,215	1,215	1,215	1,215
	*	11.00*	11.00*	11.00*	11.0*	11.0*	11.0*	11.0*
	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
SPECIAL FUND		2,408,207	2,494,334	2,550,914	2,551	2,551	2,551	2,551
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
A R P FUNDS	299,992							
	13.00*	*	*	*	*	*	*	*
	1.00**	**	**	**	**	**	**	**
REVOLVING FUND	2,246,062							
CAPITAL IMPROVEMENT COSTS								
PLANS		4,000	201,000	1,000				
LAND ACQUISITION			1,001,000					
DESIGN		2,100,000	1,426,000	1,000				
CONSTRUCTION		2,995,000	73,496,000		319,997			
EQUIPMENT		1,000	1,000		1			
TOTAL CAPITAL EXPENDITURES		5,100,000	76,125,000	2,000	319,998			
BY MEANS OF FINANCING								
G.O. BONDS		5,100,000	76,125,000					
FEDERAL FUNDS				2,000	319,998			
TOTAL PERM POSITIONS	21.00*	21.00*	21.00*	21.00*	21.0*	21.0*	21.0*	21.0*
TOTAL TEMP POSITIONS	2.00**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
TOTAL PROGRAM COST	3,380,136	8,658,105	79,808,594	3,767,901	323,764	3,766	3,766	3,766

PROGRAM ID: **BED150**
 PROGRAM STRUCTURE: **010701**
 PROGRAM TITLE: **HAWAII COMMUNITY DEVELOPMENT AUTHORITY**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. # OF NEW HOUSING UNITS IN KAKAAKO	751	723	350	350	350	350	350	350
2. COMMUNITY BENEFITS-KAKAAKO	1	1	1	1	1	1	1	1
3. NEW AFFORDABLE HOUSING UNITS IN KAKAAKO (%)	20	20	20	20	20	20	20	20
4. COMMUNITY BENEFITS-KALAELOA	1	1	1	1	1	1	1	1
5. NEW AFFORDABLE HOUSING UNITS IN KALAELOA (%)	20	20	20	20	20	20	20	20
6. RESTORATION OF WETLANDS IN HEEIA	6	6	6	6	6	6	6	6
7. REDEVELOPED PUBLIC LAND IN THE PULEHUNUI	0	0	0	2	2	2	2	2
8. COUNTIES ENGAGED IN TRANSIT ORIENTED DEVELOPMENT	0	1	2	3	4	4	4	4
PROGRAM TARGET GROUPS								
1. # OF RESIDENTS IN KAKAAKO	30280	30280	30280	30280	30280	30280	30280	30280
2. #OF BUSINESSES KAKAAKO	1266	1266	1266	1266	1266	1266	1266	1266
3. # OF LANDUSERS WITHIN KALAELOA	35	35	35	35	35	35	35	35
4. # RESIDENTS WITHIN KALAELOA & SURROUNDING AREA	6050	6050	6050	6050	6050	6050	6050	6050
5. # OF RESIDENTS WITHING HEEIA	0	0	0	0	0	0	0	0
6. # OF LAND USERS WITHIN PULEHUNUI	0	0	1	2	2	2	2	2
7. # OF RESIDENTS WITHIN THE TOD DISTRICTS AND SURROU	0	0	0	0	0	0	0	0
PROGRAM ACTIVITIES								
1. DEVELOPMENT PERMITS ISSUED IN KAKAAKO	2	2	2	2	2	2	2	2
2. NEW PUBLIC IMPROVEMENTS IN KAKAAKO (\$M)	0	5	20	0	0	0	0	0
3. REVISED KAKAAKO MAUKA AREA RULES	0	1	0	0	0	0	0	0
4. NEW INFRASTRUCTURE DEVELOPMENT IN KALAELOA	0	0	12.125	0	0	0	0	0
5. REVISED KALAELOA MASTER PLAN AND RULES	0	1	0	0	0	0	0	0
6. NEW INFRASTRUCTURE DEVELOPMENT IN PULEHUNUI	0	0	24	20	20	0	0	0
7. PLANNING IN TOD DISTRICTS	0	1	1	1	1	0	0	0
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY	1,937	2,276	2,208	2,168	1,598	1,598	1,448	1,448
REVENUE FROM OTHER AGENCIES: ALL OTHER	98	98	98	98	98	98	98	98
CHARGES FOR CURRENT SERVICES	242	232	163	102	102	102	102	102
TOTAL PROGRAM REVENUES	2,277	2,606	2,469	2,368	1,798	1,798	1,648	1,648
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
ALL OTHER FUNDS	2,277	2,606	2,469	2,368	1,798	1,798	1,648	1,648
TOTAL PROGRAM REVENUES	2,277	2,606	2,469	2,368	1,798	1,798	1,648	1,648

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED150: HAWAII COMMUNITY DEVELOPMENT AUTHORITY

01 07 01

A. Statement of Program Objectives

The objective of the Hawaii Community Development Authority (HCDA) is to revitalize urban areas in the State which are in need of timely redevelopment through the creation of mixed use districts for residential, commercial and light industrial development that help to address the economic and social needs of the people of the State of Hawaii by encouraging the desired private investment through: 1) the planning and implementation of infrastructure improvements; 2) the development of public facilities; and 3) the establishment of planning guidelines and parameters that encourage mixed use development.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Capital improvement program requests include:

\$12,125,000 in general obligation bonds in FY 24 for planning, design, and construction for electrical and communication infrastructure improvements along Saratoga Avenue in Kalaeloa, Oahu.

C. Description of Activities Performed

For legislatively designated Community Development Districts, HCDA is mandated to develop and implement community development plans for each district, which generally include community development guidance policies, a district-wide infrastructure improvement program, and community development rules. An HCDA community development plan is the product of public input, with the resulting subject to the administrative rule-making process. Major activities during the plan implementation stage include: a) Planning and regulatory functions in the administration of the plan and rules; b) Infrastructure systems improvements under the district-wide improvement program; c) Development and maintenance of commercial and public facilities (parks, parking garages, etc.); and d) Development and maintenance of State lands.

D. Statement of Key Policies Pursued

HCDA's objectives and activities are guided by policies stated in: (1) Chapter 206E, HRS, which establishes HCDA and provides it with its objectives and mandates; and (2) Chapter 206E, HRS, which states the

objectives, powers, and responsibilities of HCDA, establishes the Kakaako, Kalaeloa, and He'eia Community Development Districts, respectively, and sets specific development guidelines for each District.

Direction for HCDA's activities is also provided by Chapter 226, HRS, particularly Section 226-52(a)(2), which requires that State programs conform to the priority guidelines of the Hawaii State Plan.

E. Identification of Important Program Relationships

HCDA has important program relationships with various State and County agencies that are involved in activities relating to infrastructure systems improvements and redevelopment of Kalaeloa and the Honolulu waterfront area. In addition, important relationships exist with the U.S. Navy with regard to the redevelopment of Kalaeloa. HCDA coordinates with the appropriate federal, State or county agency when a program relationship exists.

Because of the comprehensive nature of HCDA's economic and recreational development objectives, its activities support each of the Department of Business, Economic Development and Tourism's strategic objectives: 1) Development of the urban core and of workforce housing; 2) Workforce development; 3) Energy for tomorrow; 4) Export of goods and services; 5) Creation of an "innovation infrastructure"; and 6) Improve Hawaii's small business environment.

F. Description of Major External Trends Affecting the Program

The major external trend affecting the program is the condition of the economy in general and that of the real estate industry in particular. An integral part of HCDA's implementation of its development programs is the participation of the private sector, which is greatly influenced by macro-economic conditions. Another major impact is the market demand for industrial, commercial and residential floor space on Oahu generally and in Kakaako and Kalaeloa specifically.

G. Discussion of Cost, Effectiveness, and Program Size Data

With new construction volume resulting from infrastructure improvements, public facilities development projects, and continuation of private sector development projects, the related tax revenues to the State of Hawaii

Program Plan Narrative

BED150: HAWAII COMMUNITY DEVELOPMENT AUTHORITY

01 07 01

generated from HCDA improvement district program should exceed program costs in the long run. The State's initial \$210 million in the district-wide improvement program for Kakaako has yielded in excess of \$10 billion in construction in and around these improvements alone.

The increase in land values due to infrastructure improvements and new developments benefits the City and County of Honolulu through increased property taxes. In terms of State and Functional Plan objectives, the returns are in the functional areas of optimal land use, increased construction and economic activity, new housing units, new public facilities, and improved business and residential community areas.

Previous CIP appropriations and future requests are typically based on the improvement of infrastructure systems in segments, the construction of public facilities and the development, planning and construction of infrastructure improvements systematically. The objective is to continuously maintain construction activity and complete the necessary district-wide improvements in a timely manner.

H. Discussion of Program Revenues

Direct program revenues, whose use is restricted by statute and case law, include: (a) fees in lieu of public facilities dedication fees and reserved housing fees received from private developers; (b) improvement district property assessments received from property owners who benefit from infrastructure systems improvements made; (c) lease rents collected on HCDA-managed lands/facilities; and (d) permit and other fees charged to offset some of the administrative processing costs. Non-cash receipts include land dedicated by private developers for public facilities. Other potential revenue sources would be a yet-to-be-established business improvement district program, and federal programs.

I. Summary of Analysis Performed

Not applicable.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED160**
 PROGRAM STRUCTURE NO: **0108**
 PROGRAM TITLE: **HAWAII HOUSING FINANCE AND DEVELOPMENT CORP**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	25.00*	25.00*	25.00*	25.00*	25.0*	25.0*	25.0*	25.0*
	40.00**	42.00**	42.00**	42.00**	42.0**	42.0**	42.0**	42.0**
PERSONAL SERVICES	7,074,986	9,164,444	9,522,631	9,759,471	9,760	9,760	9,760	9,760
OTHER CURRENT EXPENSES	2,199,666	14,684,374	9,684,374	9,684,374	9,684	9,684	9,684	9,684
TOTAL OPERATING COST	9,274,652	23,848,818	19,207,005	19,443,845	19,444	19,444	19,444	19,444
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
GENERAL FUND		5,000,000						
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
FEDERAL FUNDS	127,375	3,100,000	3,100,000	3,100,000	3,100	3,100	3,100	3,100
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	10,250	3,000,000	3,000,000	3,000,000	3,000	3,000	3,000	3,000
	25.00*	25.00*	25.00*	25.00*	25.0*	25.0*	25.0*	25.0*
	40.00**	42.00**	42.00**	42.00**	42.0**	42.0**	42.0**	42.0**
REVOLVING FUND	9,137,027	12,748,818	13,107,005	13,343,845	13,344	13,344	13,344	13,344
CAPITAL IMPROVEMENT COSTS								
CONSTRUCTION	41,100,000	61,500,000						
TOTAL CAPITAL EXPENDITURES	41,100,000	61,500,000						
BY MEANS OF FINANCING								
G.O. BONDS	40,000,000	61,500,000						
REVOLVING FUND	1,100,000							
TOTAL PERM POSITIONS	25.00*	25.00*	25.00*	25.00*	25.0*	25.0*	25.0*	25.0*
TOTAL TEMP POSITIONS	40.00**	42.00**	42.00**	42.00**	42.0**	42.0**	42.0**	42.0**
TOTAL PROGRAM COST	50,374,652	85,348,818	19,207,005	19,443,845	19,444	19,444	19,444	19,444

PROGRAM ID: **BED160**
 PROGRAM STRUCTURE: **0108**
 PROGRAM TITLE: **HAWAII HOUSING FINANCE AND DEVELOPMENT CORP**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. # OF UNITS FOR SALE TO HOMEBUYERS	666	100	328	100	80	1884	430	100
2. # OF UNITS FOR NEW RENTAL HOUSING	283	612	150	450	474	275	1100	150
3. # OF UNITS PRESERVED FOR EXISTING RENTAL HOUSING	0	312	150	150	150	150	150	150
PROGRAM TARGET GROUPS								
1. HSEHLS EARNING UP TO 140% OF AREA MEDIAN INCOME	4000	4000	4000	4000	4000	4000	4000	4000
PROGRAM ACTIVITIES								
1. LOANS/GRANTS FOR ACQ/REHAB/DEV OF HSG	228	306	382	1399	316	250	250	250
2. RESERVE TAX CRDT FOR ACQ/REHAB/DEV OF HSG UNITS	1107	216	150	150	150	150	150	150
3. ISSUE TAX-EXEMPT REVENUE BONDS (\$M)	118.9	177.5	74	406.4	66.2	50	50	50
4. FACILITATE DEVELOPMENT OF REAL PROPERTY (UNITS)	201	100	428	100	100	1859	500	100
5. ASSIST HOMEBUYERS (UNITS)	896	200	458	450	530	2334	880	450
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
TAXES	38,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
REVENUES FROM THE USE OF MONEY AND PROPERTY	24,791	4,460	4,238	4,237	3,867	3,766	3,644	3,644
REVENUE FROM OTHER AGENCIES: FEDERAL	1,567	7,460	5,311	3,257	471			
CHARGES FOR CURRENT SERVICES	9,236	6,300	5,280	5,237	5,237	5,237	5,237	5,237
NON-REVENUE RECEIPTS	229,211	17,632	29,042	4,032	4,032	4,032	4,032	4,032
TOTAL PROGRAM REVENUES	302,805	65,852	73,871	46,763	43,607	43,035	42,913	42,913
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	988	3,865	2,948	1,407				
ALL OTHER FUNDS	301,817	61,987	70,923	45,356	43,607	43,035	42,913	42,913
TOTAL PROGRAM REVENUES	302,805	65,852	73,871	46,763	43,607	43,035	42,913	42,913

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED160: HAWAII HOUSING FINANCE AND DEVELOPMENT CORP

01 08

A. Statement of Program Objectives

To support economic growth by increasing the supply of workforce and affordable housing and preserving the existing inventory of affordable housing.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Fiscal Biennium (FB) 2023-25 operational budget includes the following request:

Transfer one (1) full-time equivalent (FTE) position from Housing Development to Housing Administration in revolving funds; transfer of \$132,840 for personal services effective FY 24.

Fiscal Biennium 2023-25 capital improvement program budget requests will be submitted in the second budget submittal.

C. Description of Activities Performed

The Hawaii Housing Finance and Development Corporation (HHFDC) is mandated to facilitate the development of affordable for-sale and rental housing under the policies, direction, and oversight of a nine-member Board of Directors. HHFDC works with private and public partners to increase the supply of permanent, affordable and workforce housing, as well as to preserve the existing inventory of rental housing using its financing and development tools.

In addition to administering its historically active programs, using \$150 million appropriated to the Rental Housing Revolving Fund through Act 236, Session Laws of Hawaii 2022, the Housing Finance program implemented the new Tier 2 Moderate Income Funding Program for mixed-income rental projects targeted for households with incomes above 60% and at or below 100% of the area median family income. Program awards were made on November 10, 2022, and the related project loans are expected to be funded during the upcoming fiscal biennium.

In addition to administering its programs designed to facilitate development of affordable housing, the Housing Development program maintains various public infrastructure in the Villages of Kapolei and Waiahole Valley on Oahu. These aging systems are nearing the ends of

their useful lives and will require approximately \$100 million in repairs and improvements over the next 10 years, creating a need for additional project management positions. The infrastructure systems will be dedicated to the City and County of Honolulu after they are repaired or replaced, thereby curtailing maintenance costs for these infrastructure systems which are a drain on the State's financial resources. The Housing Development program also anticipates a substantial number of for-sale affordable units to be developed in the coming years. An additional Housing Sales Coordinator position is needed to execute purchase agreements with buyers and to monitor and enforce the buyback and shared appreciation equity programs. Request for these additional Housing Development Program positions to be submitted in the second budget submittal.

D. Statement of Key Policies Pursued

HHFDC's specific objectives and activities are guided by its establishing legislation under Chapter 201H, HRS.

E. Identification of Important Program Relationships

HHFDC has important program relationships with State, county, and federal agencies involved in affordable housing financing and development, including the Hawaii Public Housing Authority, the Hawaii Community Development Authority, the Department of Land and Natural Resources, the Department of Hawaiian Home Lands, the county housing agencies and Planning Departments, the U.S. Department of Housing and Urban Development, and the U.S. Department of Agriculture - Rural Development. HHFDC and these agencies work together to coordinate activities and resources to promote affordable housing statewide.

F. Description of Major External Trends Affecting the Program

HHFDC's production and efficacy is dependent on numerous factors - largely structural in nature - which impede affordable- and workforce-housing production in Hawaii. The State's land-use classification system artificially constrains the supply of land available for housing development, with a mere 5% of the state's land classified as urban. Another factor is the remoteness of the Hawaii archipelago and its effect on the costs of materials and availability of affordable, skilled labor. The global supply-chain crisis that arose from the COVID-19 pandemic has

Program Plan Narrative

BED160: HAWAII HOUSING FINANCE AND DEVELOPMENT CORP

01 08

further increased Hawaii's already-high construction costs, as have ongoing geopolitical confrontations such as the Russo-Ukrainian War; and growing United States-China confrontations over trade, technology, communications, and the political status of Taiwan.

A major barrier to housing development is the lack of regional infrastructure - primarily potable water, wastewater, and electrical systems. A lack of water resources in certain locations such as North Kona, Lahaina, and potentially urban Honolulu has severely restricted development opportunities in these areas. Progress at Kamakana Villages in North Kona came to a halt in 2018 due to a change in the water-permit policy, which indeterminately delays the delivery of about 1,600 workforce housing units. Finally, multi-layered zoning and permitting regulations lead to numerous delays and incremental costs on new housing development.

On the demand side, individual incomes have not kept pace with inflation, which limits the ability of households to afford housing as prices increase over time. Also, technological advances combined with the rise of remote work resulting from the COVID-19 pandemic, have created increased demand for housing in locations offering a high quality of life for households of certain means.

In 2022, the trend has been sharp increases in construction material and labor costs since the beginning of the COVID-19 pandemic. This trend has left a growing number of pending Low-Income Housing Tax Credit (LIHTC) projects with significant shortfalls that jeopardize project completion. This trend is putting pressure on State housing finance agencies like HHFDC to fund project cost gaps which depletes current and future resources for additional affordable housing projects.

G. Discussion of Cost, Effectiveness, and Program Size Data

HHFDC has a five-year production plan (FY 2022 to FY 2026) in place to assist in the financing and development of approximately 7,563 affordable- and workforce-housing units (HHFDC Annual Report 2021). HHFDC requests additional resources to effectively manage and administer programs that address the increasing need for affordable and workforce housing.

Due to the continuing rise in construction costs, the availability of HHFDC program funds will be essential to project completion and the delivery of more affordable housing.

H. Discussion of Program Revenues

Revenues generated from Housing Development Program activities include:

1. Lease rents,
2. Loan portfolio interest income,
3. Leased-fee interest sales proceeds,
4. Shared Appreciation Equity payments,
5. Earned interest income, and
6. Various administrative fees.

Revenues from Housing Finance program activities include:

1. Conveyance taxes deposited into the Rental Housing Revolving Fund,
2. Loan and investment portfolio interest income,
3. Earned interest income, and
4. Various administrative fees.

I. Summary of Analysis Performed

Not applicable.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **0109**
PROGRAM TITLE: **ENERGY**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	2.00*	1.00*	1.00*	1.00*	1.0*	1.0*	1.0*	1.0*
	25.00**	32.00**	32.00**	32.00**	32.0**	32.0**	32.0**	32.0**
PERSONAL SERVICES	2,402,921	3,009,734	3,459,784	3,551,983	3,552	3,552	3,552	3,552
OTHER CURRENT EXPENSES	15,175,265	93,554,415	93,066,175	93,899,051	93,066	93,066	93,066	93,066
EQUIPMENT		9,200						
TOTAL OPERATING COST	17,578,186	96,573,349	96,525,959	97,451,034	96,618	96,618	96,618	96,618
BY MEANS OF FINANCING								
	2.00*	1.00*	1.00*	1.00*	1.0*	1.0*	1.0*	1.0*
	20.00**	25.00**	25.00**	25.00**	25.0**	25.0**	25.0**	25.0**
GENERAL FUND	1,915,073	2,216,673	2,598,845	2,664,211	2,664	2,664	2,664	2,664
	*	*	*	*	*	*	*	*
SPECIAL FUND	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
	15,425,285	86,543,302	86,113,740	86,140,573	86,141	86,141	86,141	86,141
	*	*	*	*	*	*	*	*
FEDERAL FUNDS	**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
	141,398	667,124	667,124	1,500,000	667	667	667	667
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
TRUST FUNDS	96,430	7,146,250	7,146,250	7,146,250	7,146	7,146	7,146	7,146
TOTAL PERM POSITIONS	2.00*	1.00*	1.00*	1.00*	1.0*	1.0*	1.0*	1.0*
TOTAL TEMP POSITIONS	25.00**	32.00**	32.00**	32.00**	32.0**	32.0**	32.0**	32.0**
TOTAL PROGRAM COST	17,578,186	96,573,349	96,525,959	97,451,034	96,618	96,618	96,618	96,618

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED120**
 PROGRAM STRUCTURE NO: **010901**
 PROGRAM TITLE: **HAWAII STATE ENERGY OFFICE**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	2.00*	1.00*	1.00*	1.00*	1.0*	1.0*	1.0*	1.0*
	20.00**	27.00**	27.00**	27.00**	27.0**	27.0**	27.0**	27.0**
PERSONAL SERVICES	1,895,855	2,167,424	2,577,036	2,642,402	2,642	2,642	2,642	2,642
OTHER CURRENT EXPENSES	757,046	8,418,423	7,930,183	8,763,059	7,930	7,930	7,930	7,930
EQUIPMENT		9,200						
TOTAL OPERATING COST	2,652,901	10,595,047	10,507,219	11,405,461	10,572	10,572	10,572	10,572
BY MEANS OF FINANCING								
	2.00*	1.00*	1.00*	1.00*	1.0*	1.0*	1.0*	1.0*
	20.00**	25.00**	25.00**	25.00**	25.0**	25.0**	25.0**	25.0**
GENERAL FUND	1,915,073	2,216,673	2,598,845	2,664,211	2,664	2,664	2,664	2,664
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
SPECIAL FUND	500,000	565,000	95,000	95,000	95	95	95	95
	*	*	*	*	*	*	*	*
	**	2.00**	2.00**	2.00**	2.0**	2.0**	2.0**	2.0**
FEDERAL FUNDS	141,398	667,124	667,124	1,500,000	667	667	667	667
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
TRUST FUNDS	96,430	7,146,250	7,146,250	7,146,250	7,146	7,146	7,146	7,146
TOTAL PERM POSITIONS	2.00*	1.00*	1.00*	1.00*	1.0*	1.0*	1.0*	1.0*
TOTAL TEMP POSITIONS	20.00**	27.00**	27.00**	27.00**	27.0**	27.0**	27.0**	27.0**
TOTAL PROGRAM COST	2,652,901	10,595,047	10,507,219	11,405,461	10,572	10,572	10,572	10,572

PROGRAM ID: **BED120**
 PROGRAM STRUCTURE: **010901**
 PROGRAM TITLE: **HAWAII STATE ENERGY OFFICE**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. ENERGY USERS STATEWIDE REACHED	NO DATA	468000	471000	474000	477000	480000	483000	486000
2. ENERGY SECTOR STAKEHOLDERS REACHED	NO DATA	53000	55650	58433	61354	64422	67643	71025
3. SESF 12 ACTIVATIONS STAFFED (%)	100	100	100	100	100	100	100	100
PROGRAM TARGET GROUPS								
1. ENERGY USERS STATEWIDE	NO DATA	1560000	1570000	1580000	1590000	1600000	1610000	1620000
2. ENERGY SECTOR STAKEHOLDERS	NO DATA	2375	2494	2618	2749	2887	3031	3183
PROGRAM ACTIVITIES								
1. ENERGY USER ENGAGEMENTS	NO DATA	60	60	72	84	96	108	120
2. ENERGY SECTOR STAKEHOLDER ENGAGEMENTS	NO DATA	36	36	48	60	72	84	96
3. SESF 12 SUPPORT (# STAFF HOURS ALLOCATED)	NO DATA	4118	4118	4118	4118	4118	4118	4118
4. ANALYSES, TECHNICAL ASSISTANCE, AND PROJECTS	NO DATA	90	90	90	90	90	90	90
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
TAXES	1,111	1,040	1,040	1,040	1,040	1,040	1,040	1,040
REVENUES FROM THE USE OF MONEY AND PROPERTY	14	14	9	9	9	9	9	9
REVENUE FROM OTHER AGENCIES: FEDERAL	732	1,144						
NON-REVENUE RECEIPTS	913	240	240	240	240	240	240	240
TOTAL PROGRAM REVENUES	2,770	2,438	1,289	1,289	1,289	1,289	1,289	1,289
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	1,843	2,184	1,040	1,040	1,040	1,040	1,040	1,040
ALL OTHER FUNDS	927	254	249	249	249	249	249	249
TOTAL PROGRAM REVENUES	2,770	2,438	1,289	1,289	1,289	1,289	1,289	1,289

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED120: HAWAII STATE ENERGY OFFICE

01 09 01

A. Statement of Program Objectives

To promote energy efficiency, renewable energy, and clean transportation to help achieve a resilient clean energy economy.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Trade-off/Transfers:

1. Trade-off and Transfer Adjustment to Fully Fund Underfunded Position (Reduce Other Current Expenses) - Means of Financing (MOF) A (\$18,240)/(\$18,240) recurring.
2. Trade-off and Transfer Adjustment to Fully Fund Underfunded Position (Increase Personal Services) - MOF A (\$18,240/\$18,240) recurring.

Federal Fund Adjustment:

1. Federal Fund Adjustment - State Energy Program - MOF N (\$832,876/\$832,876).

Other Requests:

1. Full-Year Funding for Half-Year Funded Positions - MOF A (\$225,000/\$225,000) recurring.
2. Funds for Payroll - MOF A (\$66,915/\$66,915) recurring.
3. Data Lake - MOF B (\$30,000/\$30,000) recurring.

C. Description of Activities Performed

The Hawaii State Energy Office (HSEO) is the State's primary government entity for supporting the clean energy initiative by:

1. Providing analysis and planning to actively develop and inform policies to achieve energy efficiency, renewable energy, energy resiliency, and clean transportation goals with the Legislature, Public Utilities Commission, State agencies, and other relevant stakeholders;
2. Leading efforts to incorporate energy efficiency, renewable energy,

energy resiliency, and clean transportation to reduce costs and achieve clean energy goals across all public facilities;

3. Providing renewable energy, energy efficiency, energy resiliency, and clean transportation project deployment facilitation to assist private sector project completion when aligned with State energy goals; and

4. Engaging the private sector to help lead efforts to achieve renewable energy and clean transportation goals through the Hawaii Clean Energy Initiative.

With the State's goals to reach 100% renewable energy generation and to decarbonize the economy to achieve the zero emissions clean economy target no later than 2045, HSEO is leading the State's charge toward a resilient clean energy economy. HSEO is committed to developing and deploying high-impact solutions that will maximize Hawaii's renewable energy resources and improve efficiency and transportation standards. Through effective policies and innovative programs, HSEO has positioned Hawaii as a leader in clean energy innovation, which will generate quality jobs, attract investment opportunities, and accelerate economic growth. HSEO is committed to maximizing the deployment of cost-effective investments in clean energy production and management for the purpose of growing the economy while promoting Hawaii's energy security. To do this, HSEO prioritizes five service areas:

1. Strategy and leadership;
2. Program design and implementation;
3. Analysis, reporting, and data collection and sharing;
4. Regulatory support; and
5. Education, outreach, and community engagement.

HSEO prioritizes the continued availability and delivery of reliable fuel and electricity energy to support economic and energy resilience and meet the demands of a growing clean energy economy. In this role, HSEO is the primary and coordinating agency for the State under the Hawaii Emergency Management Agency (HI-EMA) for State Emergency Support Function 12: Energy to coordinate and respond to "all hazards," including hurricanes and pandemics and to maintain a continuously updated overview of Hawaii's energy system both from a planning and incident response perspective. HSEO also leads energy industry stakeholders in

Program Plan Narrative

BED120: HAWAII STATE ENERGY OFFICE

01 09 01

the event of an energy shortage.

D. Statement of Key Policies Pursued

HSEO's activities will help carry out the State's energy objectives and policies for facility systems identified in Chapter 226-18, HRS. The activities are directed toward the achievement of the following: 1) dependable, efficient, and economical statewide energy systems; 2) increased energy self-sufficiency; 3) greater energy security; and 4) reduced greenhouse gas emissions from energy supply and use. Chapters 196 and 226-18, HRS, require State energy planning and project activities in energy efficiency, renewable energy, and clean transportation resources to achieve a clean energy resilient economy. Chapters 125C and 128, HRS, assign energy emergency and critical energy infrastructure protection planning and response functions to HSEO, which coordinates with industry and HI-EMA.

E. Identification of Important Program Relationships

U.S. Departments of Energy, Interior, Agriculture, Defense; Environmental Protection Agency; National Renewable Energy Laboratory; Hawaii Energy; the Hawaiian Electric Companies; Kauai Island Utility Cooperative; county energy coordinators; fossil fuel importers, refiners, and distributors; and renewable energy companies and trade groups.

F. Description of Major External Trends Affecting the Program

The major energy trends affecting the State include increasing and volatile oil prices and changing demand due to COVID-19 and economic recovery; increased challenges to integrate additional intermittent renewable power sources; an uncertainty in clean energy tax incentives; and an increasing focus on Hawaii as a testbed for deployment of advanced energy technologies. Declining prices for solar photovoltaic panels and battery storage have supported, and will continue to support, the deployment of renewable energy systems in Hawaii and elsewhere. A shift in policy at the federal level has had a negative impact on the nation's clean energy transformation. Fortunately, Hawaii and a number of other states are stepping up to fill the void of leadership on clean energy and a new federal administration indicates it will be more supportive of policies and activities in alignment with Hawaii's energy and

decarbonization goals.

G. Discussion of Cost, Effectiveness, and Program Size Data

In alignment with the State's statutory and administrative energy priorities, HSEO must be adequately funded and staffed to effectively plan and execute policies and programs to promote energy efficiency, renewable energy, and clean transportation to help achieve a resilient clean energy economy.

H. Discussion of Program Revenues

The Energy Security Special Fund (ESSF) was established under Act 208 (2008) to support the Hawai'i Clean Energy Initiative Program and projects that promote and advance dependable and affordable energy, renewable energy, energy efficiency, energy self-sufficiency, and greater energy security and resiliency for the State and public facilities. However, in recent years, an insufficient appropriation ceiling has limited HSEO in expending ESSF monies for clean energy program activities.

I. Summary of Analysis Performed

The Hawai'i Clean Energy Initiative Scenario Analysis (Booz Allen Hamilton, March 2012) estimated the net present value of capital installation required to meet or approach the State's former 70% clean energy goal by 2030 to be \$16 billion. With the State's goal of 100% renewable portfolio standards (RPS) by 2045, even greater outside investment, capital, financial and political resources will be required. Additionally, HSEO is developing analytical tools to provide a holistic assessment of Hawaii's energy ecosystem and the interrelationships of sectors and policies such as electricity production and delivery; electrification of ground transportation; energy efficiency; customer adoption of distributed energy resources; land use; and energy system resiliency.

J. Further Considerations

HSEO is facing challenges in applying for federal formula funding and pursuing competitive federal funding where State cost match is required. Use of ESSF monies through a recurring appropriation would allow HSEO to leverage those special funds with federal dollars available under the Infrastructure Investment and Jobs Act. Without the ability to use ESSF

Program Plan Narrative

BED120: HAWAII STATE ENERGY OFFICE

01 09 01

monies as State cost match, Hawai'i will be less competitive, and in some cases, non-competitive in receiving federal grant funds.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED138**
 PROGRAM STRUCTURE NO: **010905**
 PROGRAM TITLE: **HAWAII GREEN INFRASTRUCTURE AUTHORITY**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	0.00*	0.00*	0.00*	0.0*	0.0*	0.0*	0.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
PERSONAL SERVICES	507,066	842,310	882,748	909,581	910	910	910	910
OTHER CURRENT EXPENSES	14,418,219	85,135,992	85,135,992	85,135,992	85,136	85,136	85,136	85,136
TOTAL OPERATING COST	14,925,285	85,978,302	86,018,740	86,045,573	86,046	86,046	86,046	86,046
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
SPECIAL FUND	14,925,285	85,978,302	86,018,740	86,045,573	86,046	86,046	86,046	86,046
TOTAL PERM POSITIONS	*	*	*	*	*	*	*	*
TOTAL TEMP POSITIONS	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
TOTAL PROGRAM COST	14,925,285	85,978,302	86,018,740	86,045,573	86,046	86,046	86,046	86,046

PROGRAM ID: **BED138**
 PROGRAM STRUCTURE: **010905**
 PROGRAM TITLE: **HAWAII GREEN INFRASTRUCTURE AUTHORITY**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. % FINANCING FOR UNDERSERVED RATE PAYERS	85.0%	85.0%	85.0%	70.0%	70.0%	70.0%	70.0%	70.0%
2. ESTIMATED KWH PRO/REDUCTION OVER LIFETIME (000)	35,916	35,050	35,050	35,050	40,100	45,150	45,150	45,150
3. EST BARRELS OF PETROLEUM DISPLACED (000)	6	21.5	21.5	21.5	24.6	27.7	27.7	27.7
4. EST METRIC TONS OF GREENHOUSE GAS AVOIDED (000)	3	10.5	10.5	15	20	25	30	35
5. ACCESS TO CAPITAL PROVIDED TO # SMALL BUS/NONPROF	N/A	5	10	15	20	25	30	35
6. PUBLIC/PRIVATE CAPITAL INVESTED IN PROGRAM (000'S)	N/A	15,000	20,000	25,000	30,000	35,000	40,000	45,000
7. JOBS CREATED OR RETAINED	N/A	143	182	217	250	280	308	333
8. STATE TAX REVENUE GENERATED (000'S)	N/A	1,890	2,520	3,150	3,780	4,410	5,040	5,670
PROGRAM TARGET GROUPS								
1. RATE PAYERS	45	45	45	45	60	75	75	75
2. SMALL BUSINESSES AND NONPROFITS	N/A	5	10	15	20	25	30	35
3. COMMERCIAL PROPERTY OWNERS	N/A	1	3	5	5	5	5	5
PROGRAM ACTIVITIES								
1. ORIGINATE AND SERVICE CLEAN ENERGY LOANS	400	400	400	400	400	400	400	400
2. SSBCI HI-CAP COLLATERAL SUPPORT & HI-CAP CDFI LOAN	N/A	5	10	25	45	50	50	60
3. COMMERCIAL PROPERTY ASSESSED FINANCING PROGRAM	N/A	0	1	4	9	14	19	20
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
CHARGES FOR CURRENT SERVICES	13,700	13,700	13,700	13,700	13,700	13,700	13,700	13,700
TOTAL PROGRAM REVENUES	13,700	13,700	13,700	13,700	13,700	13,700	13,700	13,700
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
ALL OTHER FUNDS	13,700	13,700	13,700	13,700	13,700	13,700	13,700	13,700
TOTAL PROGRAM REVENUES	13,700	13,700	13,700	13,700	13,700	13,700	13,700	13,700

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED138: HAWAII GREEN INFRASTRUCTURE AUTHORITY

01 09 05

A. Statement of Program Objectives

The Hawaii Green Infrastructure Authority (HGIA) is tasked to deploy the net proceeds of the \$150.0 million Green Energy Market Securitization (GEMS) Bond to democratize clean energy by expanding access and affordability for Hawaii's underserved ratepayers defined as low- and moderate-income homeowners, renters, small businesses, multi-family rental projects, and non-profit organizations.

In 2022, HGIA implemented and will be administering some \$41.0 million in State Small Business Credit Initiative funds from the U.S. Treasury under its Hawaii Small Business Capital Program (HI-CAP) Collateral Support, Community Development Financing Institutions (CDFI) Loan Pool and Loans programs.

In June 2022, Act 183, SLH 2022, authorized HGIA to design, implement, and administer Hawaii's commercial property assessed financing program for commercial property owners to finance the installation of clean energy, energy efficiency, cesspool remediation, water conservation, and resiliency measures via an innovative and risk mitigating financing mechanism pari-passu to property taxes.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

The program has no operating or capital improvement program requests for FY 24 and FY 25.

C. Description of Activities Performed

As a clean energy financing authority, HGIA originates, underwrites, processes, documents, funds and services residential and commercial loans for underserved ratepayers. Leveraging its Green Energy Money Saver On-Bill Program, HGIA applies non-traditional underwriting to expand access to rate payers who typically may not qualify for bank or credit union financing, while mitigating lender risk. HGIA currently services almost 400 funded loans with over 300 loans in process.

For its HI-CAP Programs, HGIA works with participating lenders to ensure borrowers meet State Small Business Credit Initiative (SSBCI) eligibility requirements to provide cash collateral to support eligible loans and expand access to credit.

HGIA is currently working on program implementation for its Commercial Property Assessed Financing (C-PACE) Program with the City, Counties, and C-PACE lenders and stakeholders.

D. Statement of Key Policies Pursued

The following are policy objectives for HGIA: (1) expand access and affordability of clean energy to underserved ratepayers; (2) help the State of Hawaii reach its clean energy goals by 2045 by financing and facilitating the installation of clean energy technologies; (3) leverage innovative financing and market mechanisms, such as the on-bill financing mechanism and commercial property assessed financing, that leverage public dollars to attract private capital, and build lasting public/private partnerships so that long-term sustainable financing models can be created to support clean energy project deployment; and (4) expand access to capital for small businesses and nonprofits statewide.

E. Identification of Important Program Relationships

All of HGIA's financing programs are public/private partnership dependent on a number of deployment partners, as follows:

- GEMS: solar developers, participating lenders, solar installers, the electric utilities, and the Public Utilities Commission (PUC);
- HI-CAP: participating lenders, technical assistance providers (e.g., Hawaii Small Business Development Center (SBDC), Minority Business Development Center (MBDC), etc.), and CDFIs; and
- C-PACE: participating lenders, developers and contractors.

F. Description of Major External Trends Affecting the Program

With the PUC's order requiring HGIA to transfer all repayments (principal and interest received) to the PUC's special fund, the GEMS loan funds do not revolve. With only \$22.5 million left to lend, HGIA is seeking additional loan capital, as follows:

- The U.S. Department of Agriculture approved a \$20.0 million loan to HGIA to provide loan capital for eligible improvements for rural ratepayers;

Program Plan Narrative

BED138: HAWAII GREEN INFRASTRUCTURE AUTHORITY

01 09 05

-The Hawaii State Energy Office will be providing some \$757,000 of funding available under the Infrastructure Investment and Jobs Act's Energy Efficiency Revolving Loan Fund Capitalization Grant Program to HGIA to finance eligible energy efficiency retrofits; and

-HGIA will be submitting an application for a grant under the Inflation Reduction Act's Greenhouse Gas Reduction Fund when the U.S. Environmental Protection Agency (EPA) publishes its Notice of Funding Opportunity.

G. Discussion of Cost, Effectiveness, and Program Size Data

The following are HGIA's impacts as of September 30, 2022:

- ~ GEMS Funds Committed to Date: \$95,100,000
- ~ GEMS Funds Available to Lend: \$33,200,000
 - Of which \$11,000,000 are available under the State Revolving Loan Fund; and
 - \$22,200,000 are available for Low- and Moderate-Income Homeowners and Renters, Nonprofits, Small Businesses, and Multi-family Rental Projects
- ~ Excess Revenue over Expenses FY2022*: \$1,500,000
- ~ Excess Revenue over Expenses to Date*: \$17,900,000
- ~ Jobs Created/Retained: 1,352
- ~ State of Hawaii Tax Revenues Generated to Date: \$16,400,000
- ~ Estimated kWh Production/Reduction Over Lifetime to Date: 938,286,308
- ~ Petroleum Displaced Over Lifetime to Date (Estimated Barrels): 576,118
- ~ Greenhouse Gas Avoided Over Lifetime to Date (Estimated Metric Tons CO₂): 282,225
- ~ % Underserved Residential Household Served: 83%

*Cumulative excess revenue over expenses prior to transfer of loan repayments to PUC.

H. Discussion of Program Revenues

As detailed in Section G, the cumulative net excess revenues over

expenses since program inception aggregates almost \$18.0 million. The Revenue over Expenses for the fiscal year ended June 30, 2022, was \$1.5 million.

However, PUC Order No. 34930 requires HGIA to transfer all loan repayments generated through GEMS loans, including interest, to its special fund, resulting in annual losses negatively impacting its Fund Balances (down to \$140.0 million on June 30, 2022).

New financing programs (e.g., HI-CAP and C-PACE), as well as new loan capital sources (e.g., U.S. Department of Agriculture and Greenhouse Gas Reduction Fund) allowing HGIA to retain its interest income and recycle loan capital, should enable HGIA to become a self-sustaining financing authority.

I. Summary of Analysis Performed

Significant investment in clean energy technology and infrastructure installations, estimated to aggregate over \$15.0 billion, will be required to achieve the State's goals of energy self-sufficiency, energy security, and energy diversification, in alignment with the achievement of the renewable portfolio standards and energy efficiency portfolio standards, as established in Chapter 269, HRS. These green infrastructure investments support Hawaii's evolving energy market and ecosystem and provide affordable energy options for all of Hawaii's ratepayers.

Due to the significant amount of capital required, innovative financing mechanisms and programs are critical to attract and complement the private capital markets to leverage private investment with limited public funds with the objective of accelerating clean energy market growth, making energy cheaper and cleaner for ratepayers, driving job creation, and preserving taxpayer dollars. By deploying low-cost capital efficiently through financing and lowering the cost of clean energy to spark consumer demand rather than having the industry rely on subsidies that cannot bring markets to scale, our public sector's goal should be to use public funds in a sustainable manner and offer financing that attracts private investment, enabling a wider reach and the exponential potential for greater impacts by recycling, re-investing, and re-lending that same public dollar.

Building Hawaii's clean energy infrastructure at the lowest possible cost is

Program Plan Narrative

BED138: HAWAII GREEN INFRASTRUCTURE AUTHORITY

01 09 05

vital for the State to reach its 100% clean energy goal by 2045, while providing direct investments to facilitate clean energy for underserved ratepayers to lower their energy burden.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: 08
PROGRAM TITLE: CULTURE AND RECREATION

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
	0.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
PERSONAL SERVICES		5,180,518	4,653,941	4,782,270	4,782	4,782	4,782	4,782
OTHER CURRENT EXPENSES		54,018,501	4,018,501	4,018,501	4,019	4,019	4,019	4,019
TOTAL OPERATING COST	0	59,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
GENERAL FUND		50,000,000						
	*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
SPECIAL FUND		9,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801
TOTAL PERM POSITIONS	*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
TOTAL TEMP POSITIONS	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
TOTAL PROGRAM COST		59,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **0802**
PROGRAM TITLE: **RECREATIONAL ACTIVITIES**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
	0.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
PERSONAL SERVICES		5,180,518	4,653,941	4,782,270	4,782	4,782	4,782	4,782
OTHER CURRENT EXPENSES		54,018,501	4,018,501	4,018,501	4,019	4,019	4,019	4,019
TOTAL OPERATING COST	0	59,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
GENERAL FUND		50,000,000						
	*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
SPECIAL FUND		9,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801
TOTAL PERM POSITIONS	*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
TOTAL TEMP POSITIONS	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
TOTAL PROGRAM COST		59,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED180**
 PROGRAM STRUCTURE NO: **080206**
 PROGRAM TITLE: **SPECTATOR EVENTS & SHOWS - ALOHA STADIUM**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	0.00*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
	0.00**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
PERSONAL SERVICES		5,180,518	4,653,941	4,782,270	4,782	4,782	4,782	4,782
OTHER CURRENT EXPENSES		54,018,501	4,018,501	4,018,501	4,019	4,019	4,019	4,019
TOTAL OPERATING COST	0	59,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801
BY MEANS OF FINANCING								
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
GENERAL FUND		50,000,000						
	*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
SPECIAL FUND		9,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801
TOTAL PERM POSITIONS	*	18.50*	18.50*	18.50*	18.5*	18.5*	18.5*	18.5*
TOTAL TEMP POSITIONS	**	1.00**	1.00**	1.00**	1.0**	1.0**	1.0**	1.0**
TOTAL PROGRAM COST		59,199,019	8,672,442	8,800,771	8,801	8,801	8,801	8,801

PROGRAM ID: **BED180**
 PROGRAM STRUCTURE: **080206**
 PROGRAM TITLE: **SPECTATOR EVENTS & SHOWS - ALOHA STADIUM**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. % CHANGE IN ANNUAL SWAP MEET REVENUE			1	1	1	1	1	1
PROGRAM TARGET GROUPS								
1. RESIDENT POPULATION - STATE OF HAWAII (000'S)			1441	1441	1441	1441	1441	1441
2. TOTAL VISITOR ARRIVALS TO THE STATE OF HAWAII			6777	6777	6777	6777	6777	6777
PROGRAM ACTIVITIES								
1. NUMBER OF SWAP MEET DAYS OPEN ANNUALLY			158	158	158	158	158	158
2. NUMBER OF SWAP MEET SPECIAL EVENTS ANNUALLY			4	5	6	6	6	6
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUES FROM THE USE OF MONEY AND PROPERTY		7	5	5	5	5	5	5
CHARGES FOR CURRENT SERVICES		5,318	1,052	1,052	4,932	4,932	4,932	4,932
TOTAL PROGRAM REVENUES		5,325	1,057	1,057	4,937	4,937	4,937	4,937
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS		5,325	1,057	1,057	4,937	4,937	4,937	4,937
TOTAL PROGRAM REVENUES		5,325	1,057	1,057	4,937	4,937	4,937	4,937

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED180: SPECTATOR EVENTS & SHOWS - ALOHA STADIUM

08 02 06

A. Statement of Program Objectives

To provide people of all ages with the opportunity to enrich their lives through attendance at spectator events and shows.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

A budget request to Reduce Personal Services Due to Reduction-in-Force of -\$734,124 in each year is being submitted (-\$734,124 B/- \$734,124 B). Act 248, Session Laws of Hawaii 2022, deleted 14.00 position counts-only in response-to and in alignment-with stadium's Workforce Restructuring Plan. This biennium budget request represents a reduction in the salary ceiling otherwise intended to address contracted services for emergent operational requirements.

The Program complies with Section 37-68(1)(A)(B), HRS.

C. Description of Activities Performed

- ~ Participates and provides input, recommendations, and feedback on the requirements for building a new stadium facility.
- ~ Provides leadership and managerial and administrative direction to stadium staff.
- ~ Provides recommendations on vision, direction, and requirements to address major projects involving the Aloha Stadium and its property.
- ~ Conducts ongoing promotional programs to enhance, expand, and market the facility as a viable and multi-functional facility that is able to cater and accommodate a range of events and target groups.
- ~ Provides ticket-selling services.
- ~ Provides public safety and security.
- ~ Repairs, maintains, and constructs improvements to stadium and related facilities.
- ~ Provides parking and maintains traffic controls within stadium premises.

D. Statement of Key Policies Pursued

Key policies pursued by this program are to: (1) Direct available resources toward increasing and expanding utilization of the facility to accommodate a wide variety of events and shows; (2) Improve the efficiency and effectiveness of stadium operations; and (3) Maintain existing facilities as well as construct new improvements for the convenience and safety of the viewing public.

E. Identification of Important Program Relationships

Directs, controls, and coordinates support activities relating to all events and shows.

The Stadium has maintained a long-standing professional relationship with the University of Hawaii (UH). On September 18, 2006, the Stadium Authority approved waiving rent for UH's use of the Aloha Stadium.

To further promote a philosophy of support and growth to high schools and lower grade level schools and to increase participation and utilization of the facility, the Stadium Authority adopted rules that do not charge rent for these school-related events.

F. Description of Major External Trends Affecting the Program

Major external trends directly and indirectly affecting the program include Stadium's focus on developing an entertainment district inclusive of a new multi-purpose entertainment venue and real estate development of its surrounding property. Other issues affecting the Stadium Authority include the structural integrity of the stadium, inflation, supply chain issues, the residual effects of COVID-19, as well as collaboration and interagency involvement with Honolulu Authority for Rapid Transportation (HART), Transit Oriented Development (TOD), and the City and County of Honolulu. Evaluating options to address the current condition of the existing Aloha Stadium facility and determining the most financially and operationally prudent options to consider in the long run.

G. Discussion of Cost, Effectiveness, and Program Size Data

During this critical planning stage, it is imperative that the Stadium maintain financial solvency while continuing on track with developing an

Program Plan Narrative

BED180: SPECTATOR EVENTS & SHOWS - ALOHA STADIUM

08 02 06

entertainment district that will return the program to its desired level of productivity and performance. Until a majority share of development occurs, the data on cost, effectiveness, and program size data will be relatively skewed.

H. Discussion of Program Revenues

Maintaining financial solvency is of paramount concern to the Stadium Authority. Revenue is normally realized through rental of the stadium facility; food and beverage concession; parking fees from operating the stadium's parking facility; sale of stadium's advertising inventory; and fees collected from swap meet operations. Swap meet fees include the stadium's 77.00% share of stall rentals and 100% of buyer admission fees.

I. Summary of Analysis Performed

At this time, Stadium has concentrated its efforts on maintaining financial solvency and monitoring budget projections to apprise the administration and the legislature of any projected funding deficit or related concerns.

J. Further Considerations

Concurrent with maintaining financial solvency, the Stadium Authority remains focused on ensuring that the New Aloha Stadium Entertainment District is a top priority in order to ensure that the project's primary asset (district development) maximizes its return on investment while promoting the stadium facility as a competitive, large-scale venue for national and international spectator events.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: 11
PROGRAM TITLE: GOVERNMENT-WIDE SUPPORT

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	57.50*	57.50*	57.50*	57.50*	57.5*	57.5*	57.5*	57.5*
	13.00**	13.00**	13.00**	13.00**	13.0**	13.0**	13.0**	13.0**
PERSONAL SERVICES	5,496,335	5,748,812	6,291,131	6,470,862	6,470	6,470	6,470	6,470
OTHER CURRENT EXPENSES	5,728,390	6,864,402	4,164,402	4,164,402	4,165	4,165	4,165	4,165
TOTAL OPERATING COST	11,224,725	12,613,214	10,455,533	10,635,264	10,635	10,635	10,635	10,635
BY MEANS OF FINANCING								
	44.46*	43.46*	43.46*	43.46*	43.5*	43.5*	43.5*	43.5*
	8.00**	8.00**	8.00**	8.00**	8.0**	8.0**	8.0**	8.0**
GENERAL FUND	4,485,519	5,466,238	5,141,646	5,321,377	5,321	5,321	5,321	5,321
	6.54*	7.54*	6.00*	6.00*	6.0*	6.0*	6.0*	6.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
FEDERAL FUNDS	2,424,968	4,564,853	2,449,536	2,449,536	2,450	2,450	2,450	2,450
	6.50*	6.50*	8.04*	8.04*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	582,123	582,123	864,351	864,351	864	864	864	864
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
A R P FUNDS	3,732,115							
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND		2,000,000	2,000,000	2,000,000	2,000	2,000	2,000	2,000
CAPITAL IMPROVEMENT COSTS								
PLANS	2,000,000	2,000,000						
TOTAL CAPITAL EXPENDITURES	2,000,000	2,000,000						
BY MEANS OF FINANCING								
G.O. BONDS	2,000,000	2,000,000						
TOTAL PERM POSITIONS	57.50*	57.50*	57.50*	57.50*	57.5*	57.5*	57.5*	57.5*
TOTAL TEMP POSITIONS	13.00**	13.00**	13.00**	13.00**	13.0**	13.0**	13.0**	13.0**
TOTAL PROGRAM COST	13,224,725	14,613,214	10,455,533	10,635,264	10,635	10,635	10,635	10,635

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **1101**
PROGRAM TITLE: **EXEC DIRECTN, COORD, & POLICY DEVELOPMENT**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	57.50*	57.50*	57.50*	57.50*	57.5*	57.5*	57.5*	57.5*
	13.00**	13.00**	13.00**	13.00**	13.0**	13.0**	13.0**	13.0**
PERSONAL SERVICES	5,496,335	5,748,812	6,291,131	6,470,862	6,470	6,470	6,470	6,470
OTHER CURRENT EXPENSES	5,728,390	6,864,402	4,164,402	4,164,402	4,165	4,165	4,165	4,165
TOTAL OPERATING COST	11,224,725	12,613,214	10,455,533	10,635,264	10,635	10,635	10,635	10,635
BY MEANS OF FINANCING								
	44.46*	43.46*	43.46*	43.46*	43.5*	43.5*	43.5*	43.5*
	8.00**	8.00**	8.00**	8.00**	8.0**	8.0**	8.0**	8.0**
GENERAL FUND	4,485,519	5,466,238	5,141,646	5,321,377	5,321	5,321	5,321	5,321
	6.54*	7.54*	6.00*	6.00*	6.0*	6.0*	6.0*	6.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
FEDERAL FUNDS	2,424,968	4,564,853	2,449,536	2,449,536	2,450	2,450	2,450	2,450
	6.50*	6.50*	8.04*	8.04*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	582,123	582,123	864,351	864,351	864	864	864	864
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
A R P FUNDS	3,732,115							
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND		2,000,000	2,000,000	2,000,000	2,000	2,000	2,000	2,000
CAPITAL IMPROVEMENT COSTS								
PLANS	2,000,000	2,000,000						
TOTAL CAPITAL EXPENDITURES	2,000,000	2,000,000						
BY MEANS OF FINANCING								
G.O. BONDS	2,000,000	2,000,000						
TOTAL PERM POSITIONS	57.50*	57.50*	57.50*	57.50*	57.5*	57.5*	57.5*	57.5*
TOTAL TEMP POSITIONS	13.00**	13.00**	13.00**	13.00**	13.0**	13.0**	13.0**	13.0**
TOTAL PROGRAM COST	13,224,725	14,613,214	10,455,533	10,635,264	10,635	10,635	10,635	10,635

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID:
PROGRAM STRUCTURE NO: **110103**
PROGRAM TITLE: **POLICY DEVELOPMENT & COORDINATION**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	57.50*	57.50*	57.50*	57.50*	57.5*	57.5*	57.5*	57.5*
	13.00**	13.00**	13.00**	13.00**	13.0**	13.0**	13.0**	13.0**
PERSONAL SERVICES	5,496,335	5,748,812	6,291,131	6,470,862	6,470	6,470	6,470	6,470
OTHER CURRENT EXPENSES	5,728,390	6,864,402	4,164,402	4,164,402	4,165	4,165	4,165	4,165
TOTAL OPERATING COST	11,224,725	12,613,214	10,455,533	10,635,264	10,635	10,635	10,635	10,635
BY MEANS OF FINANCING								
	44.46*	43.46*	43.46*	43.46*	43.5*	43.5*	43.5*	43.5*
	8.00**	8.00**	8.00**	8.00**	8.0**	8.0**	8.0**	8.0**
GENERAL FUND	4,485,519	5,466,238	5,141,646	5,321,377	5,321	5,321	5,321	5,321
	6.54*	7.54*	6.00*	6.00*	6.0*	6.0*	6.0*	6.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
FEDERAL FUNDS	2,424,968	4,564,853	2,449,536	2,449,536	2,450	2,450	2,450	2,450
	6.50*	6.50*	8.04*	8.04*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	582,123	582,123	864,351	864,351	864	864	864	864
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
A R P FUNDS	3,732,115							
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND		2,000,000	2,000,000	2,000,000	2,000	2,000	2,000	2,000
CAPITAL IMPROVEMENT COSTS								
PLANS	2,000,000	2,000,000						
TOTAL CAPITAL EXPENDITURES	2,000,000	2,000,000						
BY MEANS OF FINANCING								
G.O. BONDS	2,000,000	2,000,000						
TOTAL PERM POSITIONS	57.50*	57.50*	57.50*	57.50*	57.5*	57.5*	57.5*	57.5*
TOTAL TEMP POSITIONS	13.00**	13.00**	13.00**	13.00**	13.0**	13.0**	13.0**	13.0**
TOTAL PROGRAM COST	13,224,725	14,613,214	10,455,533	10,635,264	10,635	10,635	10,635	10,635

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED144**
 PROGRAM STRUCTURE NO: **11010302**
 PROGRAM TITLE: **STATEWIDE PLANNING AND COORDINATION**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	31.00*	31.00*	31.00*	31.00*	31.0*	31.0*	31.0*	31.0*
	8.00**	8.00**	8.00**	8.00**	8.0**	8.0**	8.0**	8.0**
PERSONAL SERVICES	2,977,901	3,230,378	3,431,405	3,514,327	3,514	3,514	3,514	3,514
OTHER CURRENT EXPENSES	1,830,130	6,604,057	3,904,057	3,904,057	3,905	3,905	3,905	3,905
TOTAL OPERATING COST	4,808,031	9,834,435	7,335,462	7,418,384	7,419	7,419	7,419	7,419
BY MEANS OF FINANCING								
	26.00*	25.00*	25.00*	25.00*	25.0*	25.0*	25.0*	25.0*
	3.00**	3.00**	3.00**	3.00**	3.0**	3.0**	3.0**	3.0**
GENERAL FUND	2,498,380	3,384,899	2,885,926	2,968,848	2,969	2,969	2,969	2,969
	5.00*	6.00*	6.00*	6.00*	6.0*	6.0*	6.0*	6.0*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
FEDERAL FUNDS	2,309,651	4,449,536	2,449,536	2,449,536	2,450	2,450	2,450	2,450
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
REVOLVING FUND		2,000,000	2,000,000	2,000,000	2,000	2,000	2,000	2,000
CAPITAL IMPROVEMENT COSTS								
PLANS	2,000,000	2,000,000						
TOTAL CAPITAL EXPENDITURES	2,000,000	2,000,000						
BY MEANS OF FINANCING								
G.O. BONDS	2,000,000	2,000,000						
TOTAL PERM POSITIONS	31.00*	31.00*	31.00*	31.00*	31.0*	31.0*	31.0*	31.0*
TOTAL TEMP POSITIONS	8.00**	8.00**	8.00**	8.00**	8.0**	8.0**	8.0**	8.0**
TOTAL PROGRAM COST	6,808,031	11,834,435	7,335,462	7,418,384	7,419	7,419	7,419	7,419

PROGRAM ID: **BED144**
 PROGRAM STRUCTURE: **11010302**
 PROGRAM TITLE: **STATEWIDE PLANNING AND COORDINATION**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. # PROJECTS REQ MULTI-AGNCY COORD LED/COCHAIR BY OP	4	4	4	4	4	4	4	4
2. # OF PLANS, STUDIES AND REPORTS PREPARED	3	3	3	3	3	3	3	3
3. # OF BOARDS/COMMITTEES/COUNCILS OP SERVES AS MMBER	8	8	8	8	8	8	8	8
4. # OF PUBLIC PRESENTATIONS ON SUSTAIN & CLIMATE	47	47	47	47	47	47	47	47
5. # OF CONSUL ON HRS 343 DOCS ENV ISSUES REQ BY VAR	6	4	4	4	4	4	4	4
6. % FEDCON APPS CONSISTNT W CZM ENFORCEABLE POLICIES	100	100	100	100	100	100	100	100
7. # OF GIS SOFTWARE LICENSES DISTRIBUTED	350	350	350	350	350	350	350	350
8. UTILIZATION OF STATE'S GEOSPATIAL DATA (MIL)	15	25	25	25	25	25	25	25
9. # OF WEB BASED AND OTHER TYPES OF INQUIRIES MADE	400	400	400	400	400	400	400	400
10. # OF PUBLIC TESTIMONIES RECEIVED AND PROCESSED	150	150	150	150	150	150	150	150
PROGRAM TARGET GROUPS								
1. # OF FED, STATE AND COUNTY AGCY CONSUL ON HRS 343	25	25	25	25	25	25	25	25
2. # OF LANDOWNER/DEVELPR, ENVIRNMT, CIVIC STKHLDRS	15	15	15	15	15	15	15	15
3. # OF ENGMT WITH PRIVATE SECT AND NGO ON SUS & CLIM	93	93	93	93	93	93	93	93
4. # OF PERSONS AND ENT ON ELEC AND PAPER MAIL LIST	596	596	596	596	596	596	596	596
5. # OF ENGMT WITH FED/STATE/COUNTY ON SUSTAIN & CLIM	117	117	117	117	117	117	117	117
PROGRAM ACTIVITIES								
1. # SPECIAL PLANS/PLNNG REPORTS DEVELOPED/REVIEWED	2	2	2	2	2	2	2	2
2. # OF INITIATIVES ALIGN W/ THE HI 2050 SUSTAIN PLAN	32	32	32	32	32	32	32	32
3. # LU BOUNDARY AMDT PETITIONS, OTH LUC ITEMS REVW'D	10	10	10	10	10	10	10	10
4. # EA/EIS REVIEWD	126	120	120	120	120	120	120	120
5. # OF FEDERAL CONSISTENCY REVIEWS	50	50	50	50	50	50	50	50
6. # PERMITS/APPROVALS MONITORED FOR CONSIST W SMA	5	8	8	8	8	8	8	8
7. # OF NEW AND UPDATED DATA LAYERS IN STATE GEODATAB	40	60	60	60	60	60	60	60
8. # MAPPING, DATA AND SUPPORT REQUESTS COMPLETED	400	200	200	200	200	200	200	200
9. # OF TRANSIT-ORIENTED DEVELPMNT PROJECTS COORD	50	50	50	50	50	50	50	50
10. # OF DAYS OF HEARING HELD FOR EACH PETITION OR REQ	30	30	30	30	30	30	30	30
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUE FROM OTHER AGENCIES: FEDERAL	1,850	3,247	1,420					
TOTAL PROGRAM REVENUES	1,850	3,247	1,420					
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	1,564	2,576	1,000					
ALL OTHER FUNDS	286	671	420					
TOTAL PROGRAM REVENUES	1,850	3,247	1,420					

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED144: STATEWIDE PLANNING AND COORDINATION

11 01 03 02

A. Statement of Program Objectives

The statutory purpose of the Office of Planning and Sustainable (OPSD) is to assist the Governor and the Director of the Department of Business, Economic Development, and Tourism in (1) maintaining an overall framework to guide the development of the State of Hawaii through a continuous process of comprehensive, long-range, and strategic planning to meet the physical, economic, and social needs of Hawaii's people; and (2) providing for the wise use of Hawaii's resources in a coordinated, efficient, and economical manner, including the conservation of those natural, environmental, recreational, scenic, historic, and other limited and irreplaceable resources which are required for future generations. See Section 225M-1, HRS.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Full-year funding for a Planning Program Manager (\$62,172 A).

C. Description of Activities Performed

The statutory purpose of OPSD is carried out through ten statutorily defined activities: State comprehensive planning and program coordination; strategic planning; planning coordination and cooperation; statewide planning and geographic information system (GIS); land use planning; coastal and ocean policy management; regional planning and studies; regional, national, and international planning, climate adaption planning; and smart growth and transit-oriented development. See Section 225M-2, HRS.

Ongoing activities include: (1) reviewing and issuing of special management area permits for projects within the Hawaii community development districts; (2) reviewing and issuing of Coastal Zone Management (CZM) Act federal consistency determinations for certain federal actions and activities; (3) developing and presenting the position of the State in all boundary change petitions and proceedings before the Land Use Commission; and (4) coordinating and advancing smart growth and development in the State. Other planning and policy related activities pursued by OPSD are based on administration priorities and availability of staff and funding (e.g., federal grant opportunities).

D. Statement of Key Policies Pursued

1. State Planning, Chapter 225M, HRS. The purpose of this law is to "(1) Fix responsibility and accountability to successfully carry out statewide planning programs, policies, and priorities; (2) Improve the efficiency and effectiveness of the operations of the executive branch; and (3) Ensure comprehensive planning and coordination to enhance the quality of life of the people of Hawaii." See Section 225M-1, HRS.

2. Hawaii State Plan, Chapter 226, HRS. The purpose of this law is to "set forth the Hawaii state plan that shall serve as a guide for the future long-range development of the State; identify the goals, objectives, policies, and priorities for the State; provide a basis for determining priorities and allocating limited resources...; improve coordination of federal, state, and county plans, policies, programs, projects, and regulatory activities; and to establish a system for plan formulation and program coordination to provide for an integration of all major state, and county activities." See Section 226-1, HRS.

3. State Land Use Law, Chapter 205, HRS. The purpose of this law is to "preserve, protect and encourage the development of the lands in the State for those uses to which they are best suited for the public welfare [.] See L. 1961, c 187, Section 1.

4. Hawaii CZM Act, Chapter 205A, HRS. The purpose of this law is to "provide for the effective management, beneficial use, protection, and development of the coastal zone." See L 1977, c 188, Section 1.

5. State Planning, Section 225M-2(4), HRS. This section charges OPSD with managing a statewide planning and geographic information system.

6. Sections 226-63 and 64, HRS, of the Hawaii State Plan, establish policies and mechanisms to coordinate transit-oriented development (TOD) planning and development among State agencies and with the Counties. The statute establishes an interagency council for TOD.

7. The Statewide Sustainability Program will implement the sustainability priority guidelines and principles enacted through Act 181, Session Laws of Hawaii 2011, to liaise among State and other government agencies, as well as private or non-profit organizations, on various sustainability

Program Plan Narrative

BED144: STATEWIDE PLANNING AND COORDINATION

11 01 03 02

initiatives being performed statewide. This program is responsible for establishing broad work plans for State initiatives that promote sustainability, including developing programmatic priorities and budgets, conducting program analyses, making sustainable policy recommendations, and preparing sustainability or initiative reports.

8. The Environmental Review Program publishes The Environmental Notice twice a month on the 8th and 23rd by law and includes actions undergoing environmental review in Hawaii; advises State agencies on compliance with Chapter 343, HRS, and Hawaii Administrative Rules 11-200.1; and supports the Environmental Advisory Council.

9. The major activities of the Land Use Commission include: processing, reviewing and acting on petitions for district boundary changes which involve lands over 15 acres in the State Agricultural, Rural, and Urban districts and all petitions for re-classification of lands in the Conservation District; reviewing and acting on applications for special permits in the Agricultural and Rural District which are over 15 acres; processing requests for Important Agricultural Land (IAL) designation by private parties and working with County planning departments to identify and designate IAL lands in the various Counties; processing boundary interpretation requests, updating and disseminating official State land use district maps and land use information and providing public information.

E. Identification of Important Program Relationships

OPSD works closely with many federal, State, and county agencies in the development of policies, preparation of plans and studies, and in implementation activities.

F. Description of Major External Trends Affecting the Program

Among the many externalities that directly and indirectly impinge on program activities are national and international economic conditions and the State's fiscal and economic condition. These conditions affect land demand for resort, commercial, industrial, residential and agricultural uses, and coastal and ocean activities which have potential impacts on natural, cultural, historic, recreational, and other resources. Federal policies and regulations and court decisions also impact program activities.

G. Discussion of Cost, Effectiveness, and Program Size Data

OPSD has continued to focus on its core statutory functions, federally-funded programs and priority project areas of the Administration and Legislature.

OPSD produces planning and policy studies, position papers, and reports in order to provide quality information to decision-makers. The National Oceanic and Atmospheric Administration (NOAA) has continued to increase requirements for the receipt of federal CZM funds. OPSD is challenged by staff and resource constraints but works diligently to maintain its productivity and efficiency.

H. Discussion of Program Revenues

Federal funds are received on an annual basis to manage Hawaii's coastal resources. OPSD has successfully pursued federal grant funding and will continue to do so where the federal funding opportunities align with our mission, statutory responsibilities, and capacity.

I. Summary of Analysis Performed

The Planning Program Manager position for the Special Plans Program has been vacant since May 1, 2019, when the incumbent was appointed to serve as the OPSD Director with return rights to the position at the end of her appointment on December 5, 2022. Personnel funds for the position were deleted from the budget by the Legislature in May 2020, along with funding for all other vacant positions. The incumbent has exercised her return rights at the end of her temporary appointment. This submission is to restore funds for the full year for FY 24 and onward with her current salary at \$145,248/year. This position is currently budgeted at \$83,076/1 full-time equivalent (P) and request for an additional \$62,172/year.

This position is needed to manage emergent issues as assigned by the DBEDT Director, Governor, and the Legislature, in addition to securing federal U.S. Economic Development Administration (EDA) funds for the Comprehensive Economic Development Strategy (CEDS) and the Statewide Planning Grant. The Special Plans Program is planning for equitable economic recovery from the COVID-19 public health emergency, which is the current top priority for the Program. The dual

Program Plan Narrative

BED144: STATEWIDE PLANNING AND COORDINATION

11 01 03 02

need to reduce Hawaii's cost of living for working families, while increasing opportunities for better paying work requires collaboration with multiple jurisdictions, federal, State, county, and non-profits.

J. Further Considerations

None.

OPERATING AND CAPITAL EXPENDITURES

REPORT: P61-A

PROGRAM ID: **BED130**
 PROGRAM STRUCTURE NO: **11010304**
 PROGRAM TITLE: **ECONOMIC PLANNING & RESEARCH**

PROGRAM EXPENDITURES	IN DOLLARS				IN THOUSANDS			
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
OPERATING COST	26.50*	26.50*	26.50*	26.50*	26.5*	26.5*	26.5*	26.5*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
PERSONAL SERVICES	2,518,434	2,518,434	2,859,726	2,956,535	2,956	2,956	2,956	2,956
OTHER CURRENT EXPENSES	3,898,260	260,345	260,345	260,345	260	260	260	260
TOTAL OPERATING COST	6,416,694	2,778,779	3,120,071	3,216,880	3,216	3,216	3,216	3,216
BY MEANS OF FINANCING								
	18.46*	18.46*	18.46*	18.46*	18.5*	18.5*	18.5*	18.5*
	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
GENERAL FUND	1,987,139	2,081,339	2,255,720	2,352,529	2,352	2,352	2,352	2,352
	1.54*	1.54*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
FEDERAL FUNDS	115,317	115,317						
	6.50*	6.50*	8.04*	8.04*	8.0*	8.0*	8.0*	8.0*
	**	**	**	**	**	**	**	**
OTHER FEDERAL FUNDS	582,123	582,123	864,351	864,351	864	864	864	864
	*	*	*	*	*	*	*	*
	**	**	**	**	**	**	**	**
A R P FUNDS	3,732,115							
TOTAL PERM POSITIONS	26.50*	26.50*	26.50*	26.50*	26.5*	26.5*	26.5*	26.5*
TOTAL TEMP POSITIONS	5.00**	5.00**	5.00**	5.00**	5.0**	5.0**	5.0**	5.0**
TOTAL PROGRAM COST	6,416,694	2,778,779	3,120,071	3,216,880	3,216	3,216	3,216	3,216

PROGRAM ID: **BED130**
 PROGRAM STRUCTURE: **11010304**
 PROGRAM TITLE: **ECONOMIC PLANNING AND RESEARCH**

	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29
MEASURES OF EFFECTIVENESS								
1. PROG. OUTPUTS CITED IN MAJOR MEDIA (AVE.MONTHLY#)	10	10	10	10	10	10	10	10
2. ACCURACY OF ECON FORECASTS (% ERROR)	5	5	5	5	5	5	5	5
PROGRAM TARGET GROUPS								
1. VISITS TO PROGRAM WEBSITE (AVE PER MONTH, THOUS.)	16.5	16.5	16.5	16.5	17	17	17	17
PROGRAM ACTIVITIES								
1. DATA SERIES MAINTAINED ON-LINE (X 100)	58	60	60	60	62	62	63	63
2. OTHER ECONOMIC AND STATISTICAL REPORTS ISSUED (#)	48	48	48	48	50	50	53	53
PROGRAM REVENUES BY TYPE (IN THOUSANDS of DOLLARS)								
REVENUE FROM OTHER AGENCIES: FEDERAL	820	865	865	865	865	865	865	865
TOTAL PROGRAM REVENUES	820	865	865	865	865	865	865	865
PROGRAM REVENUES BY FUND (IN THOUSANDS of DOLLARS)								
SPECIAL FUNDS	94	94	94	94	94	94	94	94
ALL OTHER FUNDS	726	771	771	771	771	771	771	771
TOTAL PROGRAM REVENUES	820	865	865	865	865	865	865	865

NOTE: PROGRAM REVENUES BY TYPE AND FUND MAY NOT BE ACCURATE DUE TO SYSTEM ERROR.

Program Plan Narrative

BED130: ECONOMIC PLANNING & RESEARCH

11 01 03 04

A. Statement of Program Objectives

To enhance and contribute to the economic development of the State by providing plans, analyses and policy recommendations on economic issues; conducting and reporting on basic research into the economy of the State, collecting, compiling, interpreting, and publishing data and statistics on all aspects of business activity, the economy, and demographic characteristics of the State; and developing and maintaining a statewide statistical reporting system.

B. Description of Request and Compliance with Section 37-68(1)(A)(B)

Request to transfer federal fund N with \$115,317 and 1.54 positions to federal fund P and increase the ceiling for federal fund P by \$166,911. This increase in federal fund P is partially from the transfer of federal fund N and partially due to the increase in federal grant for federal fiscal year 2023.

The transfer would make the management of the federal accounts and reporting more efficient.

C. Description of Activities Performed

Prepares the Emerging Industries report required by Section 201-19(b), HRS. This report analyzes Hawaii's sources of growth and identifies key industries and clusters driving growth and diversification.

Compiles and publishes Self-Sufficiency Income Standard report as required by Section 201-3(b), HRS. This report establishes Hawaii's self-sufficient family income standards and compares self-sufficient family budgets with poverty thresholds, minimum wage level, median family income, and estimates for actual incomes for five family types.

Compiles and publishes the Report on Hawaii Tax Credit for Research Activities as required by Section 235-110.91, HRS. This report provides data and analysis on the research activities and tax credit claims by the qualified high technology businesses (QHTBs).

Collects and maintains a database for Hawaii's Energy Industry Information Reporting Program (EIIRP) as required by Section 201-13.8, HRS.

Collects and reports labor statistics for the state and by county and by island as required by Section 371-11(3), HRS. The function was transferred from the Department of Labor and Industrial Relations by Act 88, SLH, 2021.

Collects and reports tourism data and conduct research and forecasting as required by Section 201B-7, HRS. The tourism research function was transferred from Hawaii Tourism Authority to the Department of Business, Economic Development and Tourism by Act 88, SLH, 2021.

Conducts economic studies and analyses in areas including population, tourism, emerging industries, diversification, quality of life, technology, labor, energy, and taxation.

Maintains the automated data warehouses site to greatly expand access to data relevant for government and business decision making. Compiles and publishes the State of Hawaii Data Book containing 800 tables of key data widely used by the government, businesses, and residents.

Develops and publishes long-range, State Population and Economic Projections and the State and county Input-Output models to guide State, county and private-sector planning efforts.

Compiles and publishes daily passenger count and weekly unemployment initial claim data. Collects passenger data from all the airlines carrying passengers to Hawaii on a monthly basis.

Produces the web-based publications, Quarterly Statistical and Economic Reports, Monthly Economic Indicators, and Monthly Energy Trends.

Conducts Census-related workshops to enhance businesses' ability to mine census data for marketing and business development purposes.

Responds to about 2,000 annual requests for information and other inquiries to the department.

D. Statement of Key Policies Pursued

Pursues research support for the development of emerging and growth industries and the transition of Hawaii's economy under the State's innovation initiative.

Program Plan Narrative

BED130: ECONOMIC PLANNING & RESEARCH

11 01 03 04

Provides policy makers with economic data, plans and alternatives to facilitate strategic economic development decision making. This includes basic research to develop functional models of Hawaii's economic activity. Provides ongoing and special analyses of economic and business issues affecting the State.

Develops and provide accurate, complete statistics to assist decision making by the Administration, Legislature, and the business community.

E. Identification of Important Program Relationships

The program maintains important relationships with decision makers in the State Administration, Legislature, private industry, and Federal agencies in order to provide the highest quality information and economic analysis support in meeting the State's economic development goals.

F. Description of Major External Trends Affecting the Program

Over the last several years, the program's priorities have centered on assisting the Administration, Legislature, counties and various boards and commissions to address the need for economic transformation in Hawaii's economy. As the economy moves into a cyclical weak period, the program is monitoring the economic environment closely and provides affected sectors and relevant State agencies with information and briefings on the situation and prospects for the near future. The program works closely with the U.S. Census Bureau on the 2020 Census. The program also works with the Census Bureau on the data collection, estimation, and interpretation for the Economic Census, the annual American Community Survey, and the annual population estimates.

G. Discussion of Cost, Effectiveness, and Program Size Data

Reductions-in-force and the cut in other current expenditures forced the program to close the business library and impacted the ability to fund more than necessary operating expenses of general funded activities. Consequently, all hard copy printing of reports and the engaging of outside, supplemental research services, have been severely limited. The program has sought to address this challenge by electronic dissemination of information and development of the automated data warehouse project. The program continues to seek ways to economize, including careful consideration of research priorities, staff development to

permit all research needs to be performed in house, and elimination of numerous subscriptions and publications.

Measures of Effectiveness are stable due in part to electronic publishing.

H. Discussion of Program Revenues

None.

I. Summary of Analysis Performed

No major program changes are planned.

J. Further Considerations

Not applicable.



Capital Budget Details

STATE OF HAWAII
PROGRAM ID: BED107
PROGRAM STRUCTURE NO: 010103
PROGRAM TITLE: FOREIGN TRADE ZONE

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT
IN THOUSANDS OF DOLLARS

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE				BUDGET PERIOD						SUCCEED YEARS
			PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	
		COST ELEMENT/MOF											
FTZ023	1	OTHER	GUTTER REPAIR - FTZ, OAHU										
		CONSTRUCTION	400		400								
		TOTAL	400		400								
		G.O. BONDS	400		400								
PROGRAM TOTALS													
		CONSTRUCTION	400		400								
		TOTAL	400		400								
		G.O. BONDS	400		400								

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED142
010104
GENERAL SUPPORT FOR ECONOMIC DEVELOPMENT

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

IN THOUSANDS OF DOLLARS

REPORT B78
3 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE										SUCCEED YEARS
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD		FY 25-26	FY 26-27	FY 27-28	
P23001	3	NEW	HILO WASTE-TO-WEALTH ECONOMIC REVITALIZATION PROGRAM, HAWAII										
		PLANS	200			200							
		TOTAL	200			200							
		G.O. BONDS	100			100							
		COUNTY FUNDS	100			100							
P23002	1	NEW	NEW STADIUM, OAHU										
		PLANS	1,000			1,000							
		DESIGN	1,000			1,000							
		CONSTRUCTION	347,000			347,000							
		EQUIPMENT	1,000			1,000							
		TOTAL	350,000			350,000							
		G.O. BONDS	350,000			350,000							
P23003	2	NEW	CONVENTION CENTER REDEVELOPMENT, OAHU										
		PLANS	1			1							
		DESIGN	499			499							
		TOTAL	500			500							
		G.O. BONDS	500			500							

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE		BUDGET PERIOD								SUCCEED
		COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	YEARS
PROGRAM TOTALS													
		PLANS	1,201			1,201							
		DESIGN	1,499			1,499							
		CONSTRUCTION	347,000			347,000							
		EQUIPMENT	1,000			1,000							
		TOTAL	350,700			350,700							
		G.O. BONDS	350,600			350,600							
		COUNTY FUNDS	100			100							

STATE OF HAWAII
PROGRAM ID: BED113
PROGRAM STRUCTURE NO: 0102
PROGRAM TITLE: TOURISM

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT
IN THOUSANDS OF DOLLARS

REPORT B78
2 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE COST ELEMENT/MOF	PROJECT TITLE										SUCCEED YEARS
			PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD			FY 26-27	FY 27-28	FY 28-29	
			FY 23-24	FY 24-25	FY 25-26								
HTA001	1	OTHER	CONVENTION CENTER ROOFTOP TERRACE DECK REPAIR AND IMPROVEMENT, OAHU										
		PLANS	810	810									
		DESIGN	1,300	1,300									
		CONSTRUCTION	12,890	12,890									
		TOTAL	15,000	15,000									
		G.O. BONDS	15,000	15,000									
PROGRAM TOTALS													
		PLANS	810	810									
		DESIGN	1,300	1,300									
		CONSTRUCTION	12,890	12,890									
		TOTAL	15,000	15,000									
		G.O. BONDS	15,000	15,000									

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED170
01030403
AGRIBUSINESS DEVELOPMENT AND RESEARCH

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

IN THOUSANDS OF DOLLARS

REPORT B78
12 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE COST ELEMENT/MOF	PROJECT TITLE										SUCCEED YEARS
			PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD		FY 25-26	FY 26-27	FY 27-28	FY 28-29	
ADC001	2	NEW	GALBRAITH AGRICULTURAL LANDS IMPROVEMENTS, OAHU										
		CONSTRUCTION	500					500					
		TOTAL	500					500					
		GENERAL FUND	500					500					
P15003	6	ADDITION	WASTEWATER RECLAIMED WATER IRRIGATION SYSTEM, WAHIAWA, OAHU										
		PLANS DESIGN	100 4,520	100 2,900			1,620						
		TOTAL	4,620	3,000			1,620						
		G.O. BONDS	4,620	3,000			1,620						
181613	3	ADDITION	WAIAHOLE WATER SYSTEM IMPROVEMENTS, KUNIA, OAHU										
		CONSTRUCTION EQUIPMENT	4,900 100				4,900 100						
		TOTAL	5,000				5,000						
		G.O. BONDS	5,000				5,000						
191614	2	NEW	KEKAHA DITCH IRRIGATION SYSTEM MODIFICATION, KAUAI										
		CONSTRUCTION EQUIPMENT	3,499 1				3,499 1						
		TOTAL	3,500				3,500						
		G.O. BONDS	3,500				3,500						

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED170
01030403
AGRIBUSINESS DEVELOPMENT AND RESEARCH

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

IN THOUSANDS OF DOLLARS

REPORT B78
13 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE										
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD		FY 25-26	FY 26-27	FY 27-28	FY 28-29
FY 23-24	FY 24-25												
201401	5	RENOVATION	AAHOAKA RESERVOIR IMPROVEMENTS. KAUAI										
		DESIGN	410				410						
		CONSTRUCTION	3,285	2,595			690						
		TOTAL	3,695	2,595			1,100						
		G.O. BONDS	3,695	2,595			1,100						
221611	1	NEW	AGRICULTURAL INFRASTRUCTURE IMPROVEMENTS, OAHU										
		PLANS	100			100							
		DESIGN	150			150							
		CONSTRUCTION	3,700			3,700							
		EQUIPMENT	50			50							
		TOTAL	4,000			4,000							
		G.O. BONDS	4,000			4,000							
PROGRAM TOTALS													
		PLANS	1,200	1,100		100							
		DESIGN	7,580	5,400		1,770	410						
		CONSTRUCTION	40,384	27,095		12,099	1,190						
		EQUIPMENT	151			151							
		TOTAL	49,315	33,595		14,120	1,600						
		GENERAL FUND	500			500							
		G.O. BONDS	48,815	33,595		14,120	1,100						

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE											
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD		FY 25-26	FY 26-27	FY 27-28	FY 28-29	SUCCEED YEARS
FY 23-24	FY 24-25													
PROGRAM TOTALS														
		PLANS	1,500	1,500										
		LAND ACQUISITION	18,000	18,000										
		DESIGN	1,000	1,000										
		CONSTRUCTION	4,900	4,900										
		TOTAL	25,400	25,400										
		G.O. BONDS	25,400	25,400										

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE		BUDGET PERIOD								SUCCEED YEARS
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	
601	1	OTHER	UPDATE EXISTING ENVIRONMENTAL IMPACT STATEMENT FOR NELHA, HAWAII										
		PLANS	1,500			1,500							
		TOTAL	1,500			1,500							
		G.O. BONDS	1,500			1,500							
604	2	NEW	DEVELOPMENT TO ACCESS DEEP LAYER AQUIFERS TO SUPPLY FRESHWATER IN WEST HAWAII, HAWAII										
		PLANS	500			500							
		TOTAL	500			500							
		G.O. BONDS	500			500							
PROGRAM TOTALS													
		PLANS	2,003	3		2,000							
		DESIGN	1,248	1,248									
		CONSTRUCTION	3,170	3,170									
		EQUIPMENT	3,729	3,729									
		TOTAL	10,150	8,150		2,000							
		G.O. BONDS	5,250	3,250		2,000							
		G.O. BONDS REIMBURSABLE	4,900	4,900									

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED150
010701
HAWAII COMMUNITY DEVELOPMENT AUTHORITY

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT
IN THOUSANDS OF DOLLARS

REPORT B78
8 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE										SUCCEED YEARS
			PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD				FY 27-28	FY 28-29	
COST ELEMENT/MOF	FY 23-24	FY 24-25					FY 25-26	FY 26-27					
KL09A	4	NEW	SARATOGA AVE ELECTRICAL AND COMMUNICATION INFRASTUCTURE IMPROVEMENTS, KCDD, OAHU										
		PLANS	200				200						
		LAND ACQUISITION	1,000				1,000						
		DESIGN	1,425				1,425						
		CONSTRUCTION	9,500				9,500						
		TOTAL	12,125				12,125						
		G.O. BONDS	12,125				12,125						
P23008	1	NEW	CROSSWALK IMPROVEMENTS NEAR KOLOWALU PARK, OAHU										
		PLANS	1				1						
		DESIGN	1				1						
		CONSTRUCTION	998				998						
		TOTAL	1,000				1,000						
		G.O. BONDS	1,000				1,000						
P23009	1	NEW	KOLOWALU PARK, KAKAAKO, OAHU										
		PLANS	1				1						
		DESIGN	1				1						
		CONSTRUCTION	1,997				1,997						
		EQUIPMENT	1				1						
		TOTAL	2,000				2,000						
G.O. BONDS	2,000				2,000								

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED150
010701
HAWAII COMMUNITY DEVELOPMENT AUTHORITY

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

IN THOUSANDS OF DOLLARS

REPORT B78
9 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE		PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD						SUCCEED YEARS
									FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	
P23010	1	NEW	CENTRAL KAKAAKO, OAHU												
		PLANS DESIGN			1 1,999			1 1,999							
		TOTAL			2,000			2,000							
		G.O. BONDS			2,000			2,000							
P23011	1	NEW	FEASIBILITY STUDY, PULEHUNUI CORRECTIONAL FACILITY, MAUI												
		PLANS DESIGN			1 99			1 99							
		TOTAL			100			100							
		G.O. BONDS			100			100							
P23012	3	NEW	MAUI REGIONAL PUBLIC SAFETY COMPLEX, MAUI												
		PLANS DESIGN			1 1			1 1							
		CONSTRUCTION			319,997			319,997							
		EQUIPMENT			1			1							
		TOTAL			320,000			320,000							
		FEDERAL FUNDS			320,000			320,000							

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED150
010701
HAWAII COMMUNITY DEVELOPMENT AUTHORITY

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

IN THOUSANDS OF DOLLARS

REPORT B78
10 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE											
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD			FY 27-28	FY 28-29	SUCCEED YEARS	
FY 23-24	FY 24-25	FY 25-26						FY 26-27						
P23013	2	NEW	PULEHUNUI IMPROVEMENTS AND INFRASTRUCTURE, MAUI											
		PLANS	1			1								
		LAND ACQUISITION	1			1								
		DESIGN	1			1								
		CONSTRUCTION	63,996			63,996								
		EQUIPMENT	1			1								
		TOTAL	64,000			64,000								
		G.O. BONDS	64,000			64,000								
		PROGRAM TOTALS												
		PLANS	206			6	200							
		LAND ACQUISITION	1,001			1	1,000							
		DESIGN	3,527			2,102	1,425							
		CONSTRUCTION	396,488			386,988	9,500							
		EQUIPMENT	3			3								
TOTAL	401,225			389,100	12,125									
G.O. BONDS	81,225			69,100	12,125									
FEDERAL FUNDS	320,000			320,000										

STATE OF HAWAII
PROGRAM ID:
PROGRAM STRUCTURE NO:
PROGRAM TITLE:

BED160
0108
HAWAII HOUSING FINANCE AND DEVELOPMENT CORP

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

IN THOUSANDS OF DOLLARS

REPORT B78
11 of 14

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE				BUDGET PERIOD							SUCCEED YEARS
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29	
HFDC05	1	OTHER	DWELLING UNIT REVOLVING FUND INFUSION, STATEWIDE											
		CONSTRUCTION	181,000	161,000		20,000								
		TOTAL	181,000	161,000		20,000								
		G.O. BONDS	181,000	161,000		20,000								
HFDC12	3	NEW	CASH INFUSION FOR RENTAL HOUSING REVOLVING FUND FOR HPHA SENIOR AFFORDABLE HOUSING, OAHU											
		CONSTRUCTION	40,000		40,000									
		TOTAL	40,000		40,000									
		G.O. BONDS	40,000		40,000									
P23014	2	NEW	CASH INFUSION FOR RENTAL HOUSING REVOLVING FUND FOR DHHL AFFORDABLE HOUSING, OAHU											
		CONSTRUCTION	41,500		41,500									
		TOTAL	41,500		41,500									
		G.O. BONDS	41,500		41,500									
PROGRAM TOTALS														
		PLANS	652	652										
		LAND ACQUISITION	1	1										
		DESIGN	2,696	2,696										
		CONSTRUCTION	379,950	278,450	40,000	61,500								
		EQUIPMENT	1	1										
		TOTAL	383,300	281,800	40,000	61,500								
		G.O. BONDS	378,300	276,800	40,000	61,500								
		REVOLVING FUND	5,000	5,000										

PROJECT NUMBER	PRIORITY NUMBER	SCOPE	PROJECT TITLE											
			COST ELEMENT/MOF	PROJECT TOTAL	PRIOR YRS	FY 21-22	FY 22-23	BUDGET PERIOD		FY 25-26	FY 26-27	FY 27-28	FY 28-29	SUCCEED YEARS
FY 23-24	FY 24-25													
OPTOD4	3	NEW	STATE TRANSIT-ORIENTED DEVELOPMENT (TOD) PLANNING, STATEWIDE											
		PLANS	4,000		2,000	2,000								
		TOTAL	4,000		2,000	2,000								
		G.O. BONDS	4,000		2,000	2,000								
		PROGRAM TOTALS												
		PLANS	5,500	1,500	2,000	2,000								
		TOTAL	5,500	1,500	2,000	2,000								
		G.O. BONDS	5,500	1,500	2,000	2,000								