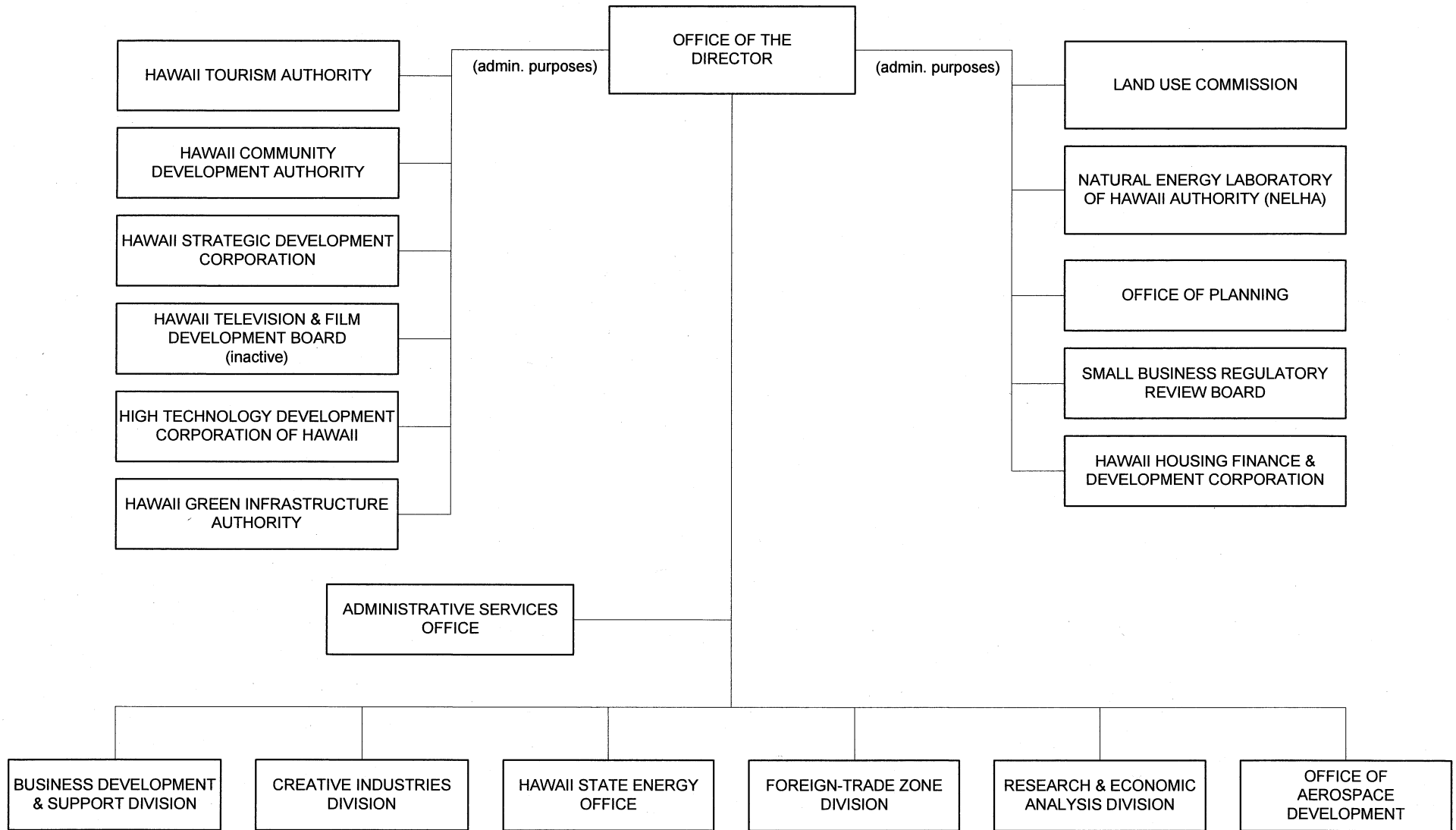




**Department of Business, Economic
Development and Tourism**

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



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

Department Summary

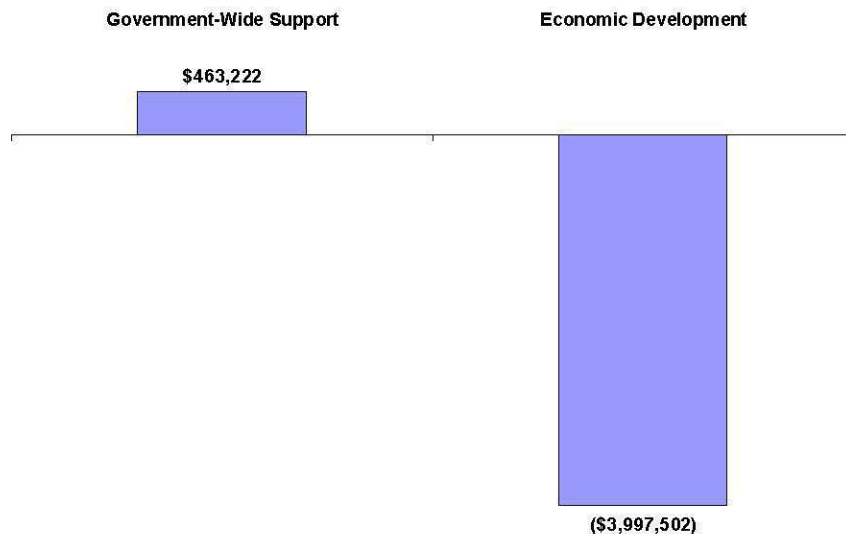
Mission Statement

To achieve a Hawaii economy that embraces innovation and is globally competitive, dynamic and productive, providing opportunities for all Hawaii's citizens to prosper.

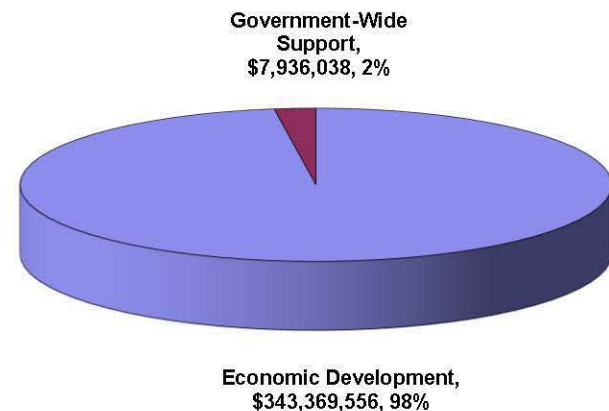
Department Goals

Lead efforts to facilitate structural economic adjustments to improve the competitiveness of Hawaii businesses and create the conditions to reward productivity and entrepreneurship.

FY 2017 Supplemental Operating Budget Adjustments by Major Program



FY 2017 Supplemental Operating Budget



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

MAJOR FUNCTIONS

- Meeting the Demand for Housing – Support the creation of low- and moderate- income homes for Hawaii's residents through financing of private sector developments with long-term affordability.
- Planning Dynamic Communities— Plan and develop live-work-play communities to attract and retain a workforce with the skills required for an innovation-driven and globally-competitive economy.
- Hawaii Clean Energy Initiative – Transform how Hawaii uses energy by accelerating the production of renewable and alternative energy, increasing energy efficiency and developing and adopting new technologies thereby ensuring energy security and long-term environmental quality, and benefits to residents.
- Sustaining the Visitor Industry – Develop and implement Hawaii's tourism strategic and marketing plan; managing programs and activities to sustain a healthy visitor industry through alignment of global marketing programs with Hawaii's distinctive products, natural resources, the Hawaiian host culture and multi-cultures.
- Providing Economic Data and Research – Enhance economic development in Hawaii by providing government agencies and the business community with data, analysis, and policy recommendations accessible online.
- Global Links – Increase the flow of people, products, services and ideas between Hawaii and its export markets.
- Creation of an Innovation Infrastructure – Create the infrastructure that enables Hawaii's creative and entrepreneurial talent to turn ideas into products and services.
- Improving Hawaii's Business Environment – Lead public sector efforts to bring about a business environment that is market-driven, and rewards productivity and entrepreneurship.

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	Hawaii State Energy Office
BED 128	Office of Aerospace
BED 138	Hawaii Green Infrastructure Authority
BED 142	General Support for Economic Development
BED 143	High Technology Development Corporation
BED 145	Hawaii Strategic Development Corporation
BED 146	Natural Energy Laboratory of Hawaii Authority
BED 150	Hawaii Community Development Authority

BED 160	Hawaii Housing Finance and Development Corporation
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Government-Wide Support

BED 103	Statewide Land Use Management
BED 130	Economic Planning and Research
BED 144	Statewide Planning and Coordination

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

			Act 119/2015 FY 2016	Act 119/2015 FY 2017	FY 2016 Adjustments	FY 2017 Adjustments	Total FY 2016	Total FY 2017
Funding Sources:	Positions	Perm	79.50	79.50	-	1.00	79.50	80.50
		Temp	5.75	5.75	-	4.46	5.75	10.21
General Funds		\$	10,054,705	9,513,536	-	6,134,165	10,054,705	15,647,701
		Perm	28.50	28.50	-	-	28.50	28.50
		Temp	90.25	90.25	-	(3.51)	90.25	86.74
Special Funds		\$	214,113,632	214,351,262	-	55,000	214,113,632	214,406,262
		Perm	5.00	5.00	-	-	5.00	5.00
		Temp	6.00	6.00	-	-	6.00	6.00
Federal Funds		\$	6,850,000	5,350,000	-	303,278	6,850,000	5,653,278
		Perm	-	-	-	-	-	-
		Temp	8.00	8.00	-	1.00	8.00	9.00
Other Federal Funds		\$	15,989,710	15,989,710	-	(15,026,723)	15,989,710	962,987
		Perm	-	-	-	-	-	-
		Temp	-	-	-	-	-	-
Trust Funds		\$	88,000,000	88,000,000	-	-	88,000,000	88,000,000
		Perm	34.00	34.00	-	-	34.00	34.00
		Temp	46.00	46.00	-	-	46.00	46.00
Revolving Funds		\$	20,663,552	21,635,366	-	5,000,000	20,663,552	26,635,366
		Perm	147.00	147.00	-	1.00	147.00	148.00
		Temp	156.00	156.00	-	1.95	156.00	157.95
Total Requirements		\$	355,671,599	354,839,874	-	(3,534,280)	355,671,599	351,305,594

Highlights: (general funds and FY 17 unless otherwise noted)

1. Adds \$100,000 and 1.00 temporary position for the Hawaii Broadband Initiative.
2. Adds \$91,000 and 1.00 temporary position to coordinate sustainability priorities as set forth in Section 226-108, Hawaii Revised Statutes.
3. Adds \$5,000,000 into the revolving fund for the HI Growth Initiative.
4. Adds \$150,000 for an Unmanned Aerial System test site.
5. Adjusts expenditure ceiling to reflect anticipated federal grant awards.
6. Realigns the budget to reflect necessary operating requirements via trade-off/transfer requests.

Department of Business, Economic Development and Tourism
Capital Improvements Budget

	Act 119/2015 FY 2016	Act 119/2015 FY 2017	FY 2016 Adjustments	FY 2017 Adjustments	Total FY 2016	Total FY 2017
Funding Sources:						
General Funds	-	-	-	1,450,000	-	1,450,000
General Obligation Bonds	48,055,000	-	-	141,679,000	48,055,000	141,679,000
Reimbursable G.O. Bonds	-	-	-	6,200,000	-	6,200,000
Federal Funds	-	-	-	-	-	-
Total Requirements	48,055,000	-	-	149,329,000	48,055,000	149,329,000

Highlights: (general obligation bonds and FY 17 unless otherwise noted)

1. Adds \$75,000,000 in FY 17 for Rental Housing Revolving Fund Infusion.
2. Adds \$25,000,000 in FY 17 for Dwelling Unit Revolving Fund Infusion.
3. Increases \$15,000,000 in FY 17 for 902 Alder Street Mixed-Use Affordable Housing and Multi-Use Juvenile Services and Shelter Center.
4. Adds \$8,459,000 in FY 17 for Low Income Housing Tax Credit Loans.
5. Adds \$6,500,000 in FY 17 for Waiahole Water System Improvements.
6. Adds \$6,000,000 in FY 17 for Completion of the Kalaeloa Energy Corridor.
7. Adds funding for CIP staff costs with general funds.
8. Adds \$5,200,000 in reimbursable general obligation bonds in FY 17 for improvements and upgrades to seawater system.



Operating Budget Details

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-**
PROGRAM STRUCTURE NO: **01**
PROGRAM TITLE: **ECONOMIC DEVELOPMENT**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	109.00*	*	109.00*	109.00*	1.00*	110.00*	*	*	*
PERSONAL SERVICES	24,824,852		24,824,852	26,084,138	573,244	26,657,382	50,908,990	51,482,234	
OTH CURRENT EXPENSES	323,444,774		323,444,774	321,247,920	4,570,746-	316,677,174	644,692,694	640,121,948	
MOTOR VEHICLES	35,000		35,000	35,000		35,000	70,000	70,000	
TOTAL OPERATING COST	348,304,626		348,304,626	347,367,058	3,997,502-	343,369,556	695,671,684	691,674,182	.57-
BY MEANS OF FINANCING									
	46.50*	*	46.50*	46.50*	1.00*	47.50*	*	*	*
GENERAL FUND	7,037,732		7,037,732	6,390,720	5,874,221	12,264,941	13,428,452	19,302,673	
	28.50*	*	28.50*	28.50*	*	28.50*	*	*	*
SPECIAL FUND	214,113,632		214,113,632	214,351,262	55,000	214,406,262	428,464,894	428,519,894	
FEDERAL FUNDS	4,500,000		4,500,000	3,000,000	100,000	3,100,000	7,500,000	7,600,000	
	*	*	*	*	*	*	*	*	*
OTHER FEDERAL FUN	15,989,710		15,989,710	15,989,710	15,026,723-	962,987	31,979,420	16,952,697	
TRUST FUNDS	88,000,000		88,000,000	88,000,000		88,000,000	176,000,000	176,000,000	
	*	*	*	*	*	*	*	*	*
REVOLVING FUND	34.00*	*	34.00*	34.00*	*	34.00*	*	*	*
	18,663,552		18,663,552	19,635,366	5,000,000	24,635,366	38,298,918	43,298,918	
CAPITAL INVESTMENT									
PLANS	2,211,000		2,211,000		1,480,000	1,480,000	2,211,000	3,691,000	
LAND ACQUISITION	10,000		10,000				10,000	10,000	
DESIGN	1,839,000		1,839,000		1,007,000	1,007,000	1,839,000	2,846,000	
CONSTRUCTION	43,565,000		43,565,000		141,012,000	141,012,000	43,565,000	184,577,000	
EQUIPMENT	430,000		430,000		4,830,000	4,830,000	430,000	5,260,000	
TOTAL CAPITAL COSTS	48,055,000		48,055,000		148,329,000	148,329,000	48,055,000	196,384,000	308.67
BY MEANS OF FINANCING									
GENERAL FUND					1,450,000	1,450,000		1,450,000	
G.O. BONDS	48,055,000		48,055,000		140,679,000	140,679,000	48,055,000	188,734,000	
G.O. BONDS REPAID					6,200,000	6,200,000		6,200,000	
TOTAL POSITIONS	109.00*	*	109.00*	109.00*	1.00*	110.00*			
TOTAL PROGRAM COST	396,359,626		396,359,626	347,367,058	144,331,498	491,698,556	743,726,684	888,058,182	19.41

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	62.00*	*	62.00*	62.00*	1.00*	63.00*	*	*	*
PERSONAL SERVICES	4,493,749		4,493,749	4,632,149	115,386	4,747,535	9,125,898	9,241,284	
OTH CURRENT EXPENSES	4,301,730		4,301,730	3,751,730	245,750	3,997,480	8,053,460	8,299,210	
TOTAL OPERATING COST	8,795,479		8,795,479	8,383,879	361,136	8,745,015	17,179,358	17,540,494	2.10
BY MEANS OF FINANCING									
GENERAL FUND	45.00*	*	45.00*	45.00*	1.00*	46.00*	*	*	*
	4,845,809		4,845,809	4,405,448	361,136	4,766,584	9,251,257	9,612,393	
	17.00*	*	17.00*	17.00*	*	17.00*	*	*	*
SPECIAL FUND	2,127,755		2,127,755	2,156,516		2,156,516	4,284,271	4,284,271	
REVOLVING FUND	1,821,915		1,821,915	1,821,915		1,821,915	3,643,830	3,643,830	
CAPITAL INVESTMENT									
PLANS	275,000		275,000		30,000	30,000	275,000	305,000	
DESIGN	120,000		120,000		35,000	35,000	120,000	155,000	
CONSTRUCTION	1,935,000		1,935,000		1,855,000	1,855,000	1,935,000	3,790,000	
EQUIPMENT	340,000		340,000		800,000	800,000	340,000	1,140,000	
TOTAL CAPITAL COSTS	2,670,000		2,670,000		2,720,000	2,720,000	2,670,000	5,390,000	101.87
BY MEANS OF FINANCING									
G.O. BONDS	2,670,000		2,670,000		1,720,000	1,720,000	2,670,000	4,390,000	
G.O. BONDS REPAYED					1,000,000	1,000,000		1,000,000	
TOTAL POSITIONS	62.00*	*	62.00*	62.00*	1.00*	63.00*			
TOTAL PROGRAM COST	11,465,479		11,465,479	8,383,879	3,081,136	11,465,015	19,849,358	22,930,494	15.52

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-100**
PROGRAM STRUCTURE NO: **010101**
PROGRAM TITLE: **STRATEGIC MARKETING AND SUPPORT**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	10.00*	*	10.00*	10.00*	*	10.00*	*	*	*
PERSONAL SERVICES	750,474		750,474	773,955		773,955	1,524,429	1,524,429	
OTH CURRENT EXPENSES	2,829,310		2,829,310	2,329,310	90,000	2,419,310	5,158,620	5,248,620	
TOTAL OPERATING COST	3,579,784		3,579,784	3,103,265	90,000	3,193,265	6,683,049	6,773,049	1.35
BY MEANS OF FINANCING	10.00*	*	10.00*	10.00*	*	10.00*	*	*	*
GENERAL FUND	1,757,869		1,757,869	1,281,350	90,000	1,371,350	3,039,219	3,129,219	
REVOLVING FUND	1,821,915		1,821,915	1,821,915		1,821,915	3,643,830	3,643,830	
TOTAL POSITIONS	10.00*	*	10.00*	10.00*	*	10.00*			
TOTAL PROGRAM COST	3,579,784		3,579,784	3,103,265	90,000	3,193,265	6,683,049	6,773,049	1.35

REPORT: OBBBXXR1
PROGRAM ID: BED100

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	10.00*	*	10.00*	10.00*	*	10.00*
TOTAL PERMANENT POSITIONS	10.00*	*	10.00*	10.00*	*	10.00*
TEMPORARY						
GENERAL FUND	*	*	*	*	*	*
TOTAL TEMPORARY POSITIONS	*	*	*	*	*	*
PERMANENT AND TEMPORARY						
GENERAL FUND	10.00*	*	10.00*	10.00*	*	10.00*
TOTAL POSITION CEILING	10.00*	*	10.00*	10.00*	*	10.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 100
Program Structure Level: 01 01 01
Program Title: Strategic Marketing and Support

A. Program Objective

To promote industry development and economic diversification by supporting 1) 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 planning, implementation and coordination of programs and projects aimed at targeted business sectors or economically-distressed areas, including rural areas and areas affected by natural disaster.

B. Description of Request

Provide operating and program funds of \$90,000 to the Beijing and Taipei Offices.

C. Reasons for Request

The Department of Business, Economic Development and Tourism needs additional funds to keep the Beijing and Taipei offices operating, and for marketing and promotional projects in China and Taiwan. The amount requested is not optimal.

D. Significant Changes to Measures of Effectiveness and Program Size

Will increase exports (attraction of international students) by \$5 million.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-105**
PROGRAM STRUCTURE NO: **010102**
PROGRAM TITLE: **CREATIVE INDUSTRIES DIVISION**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	11.00*	*	11.00*	11.00*	*	11.00*	*	*	*
PERSONAL SERVICES	762,697		762,697	785,553		785,553	1,548,250	1,548,250	
OTH CURRENT EXPENSES	444,298		444,298	394,298	75,000	469,298	838,596	913,596	
TOTAL OPERATING COST	1,206,995		1,206,995	1,179,851	75,000	1,254,851	2,386,846	2,461,846	3.14
BY MEANS OF FINANCING									
GENERAL FUND	11.00*	*	11.00*	11.00*	*	11.00*	*	*	*
	1,206,995		1,206,995	1,179,851	75,000	1,254,851	2,386,846	2,461,846	
CAPITAL INVESTMENT									
PLANS	250,000		250,000				250,000	250,000	
DESIGN					35,000	35,000		35,000	
CONSTRUCTION	250,000		250,000		1,685,000	1,685,000	250,000	1,935,000	
TOTAL CAPITAL COSTS	500,000		500,000		1,720,000	1,720,000	500,000	2,220,000	344.00
BY MEANS OF FINANCING									
G.O. BONDS	500,000		500,000		1,720,000	1,720,000	500,000	2,220,000	
TOTAL POSITIONS	11.00*	*	11.00*	11.00*	*	11.00*			
TOTAL PROGRAM COST	1,706,995		1,706,995	1,179,851	1,795,000	2,974,851	2,886,846	4,681,846	62.18

REPORT: OBBBXXR1
PROGRAM ID: BED105

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	11.00*	*	11.00*	11.00*	*	11.00*
TOTAL PERMANENT POSITIONS	11.00*	*	11.00*	11.00*	*	11.00*
TEMPORARY						
GENERAL FUND	*	*	*	*	*	*
TOTAL TEMPORARY POSITIONS	*	*	*	*	*	*
PERMANENT AND TEMPORARY						
GENERAL FUND	11.00*	*	11.00*	11.00*	*	11.00*
TOTAL POSITION CEILING	11.00*	*	11.00*	11.00*	*	11.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 105
Program Structure Level: 01 01 02
Program Title: Creative Industries Division

A. Program Objective

As the State's lead agency which serves as a business and industry advocate for the advancement of Hawaii's creative economy, Creative Industries Division (CID) oversees programs and forges strategic partnerships to accelerate the growth of Hawaii's film, television, video, digital media, technology (in the arts and sciences), music, arts and culture based industries, supporting and implementing projects and activities which result in: 1) Hawaii being an internationally recognized and self-sustaining film, television, digital and new media hub in the Pacific; (2) development of a worldwide reputation for the wealth and diversity of Hawaii's arts and cultural sectors, further positioning the State as a leader in the global creative / innovation-based economy; 3) development and expansion of domestic and foreign markets for export of Hawaii originated creative content / intellectual property and ; 4) resulting in a thriving creative sector which benefits increased visitor attraction and is the key differentiator for Hawaii's identity as a destination.

B. Description of Request

The Supplemental Budget Request reflects the addition of:

- 1) \$75,000 for operating funds for FIB.
- 2) Capital improvement program: \$1,720,000 for Phase 3A of the Hawaii Film Studio.

C. Reasons for Request

- 1) Restore funding for the Statewide Film Program, including supporting the marketing of Hawaii as a production location, tax incentive program, core operations for the office, and short-fall for the repair and maintenance at the Hawaii Film Studio.
- 2) Design and construction of various improvements to the Hawaii Film Studio.

D. Significant Changes to Measures of Effectiveness and Program Size

Not applicable.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-107**
PROGRAM STRUCTURE NO: **010103**
PROGRAM TITLE: **FOREIGN TRADE ZONE**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	17.00*	*	17.00*	17.00*	*	17.00*	*	*	*
PERSONAL SERVICES	1,226,303		1,226,303	1,255,064		1,255,064	2,481,367	2,481,367	
OTH CURRENT EXPENSES	901,452		901,452	901,452		901,452	1,802,904	1,802,904	
TOTAL OPERATING COST	2,127,755		2,127,755	2,156,516		2,156,516	4,284,271	4,284,271	
BY MEANS OF FINANCING	17.00*	*	17.00*	17.00*	*	17.00*	*	*	*
SPECIAL FUND	2,127,755		2,127,755	2,156,516		2,156,516	4,284,271	4,284,271	
CAPITAL INVESTMENT									
PLANS	25,000		25,000		30,000	30,000	25,000	55,000	
DESIGN	120,000		120,000				120,000	120,000	
CONSTRUCTION	1,685,000		1,685,000		170,000	170,000	1,685,000	1,855,000	
EQUIPMENT	340,000		340,000		800,000	800,000	340,000	1,140,000	
TOTAL CAPITAL COSTS	2,170,000		2,170,000		1,000,000	1,000,000	2,170,000	3,170,000	46.08
BY MEANS OF FINANCING									
G.O. BONDS	2,170,000		2,170,000				2,170,000	2,170,000	
G.O. BONDS REPAYED					1,000,000	1,000,000		1,000,000	
TOTAL POSITIONS	17.00*	*	17.00*	17.00*	*	17.00*			
TOTAL PROGRAM COST	4,297,755		4,297,755	2,156,516	1,000,000	3,156,516	6,454,271	7,454,271	15.49

REPORT: OBBBXXR1
PROGRAM ID: BED107

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
SPECIAL FUND	17.00*	*	17.00*	17.00*	*	17.00*
TOTAL PERMANENT POSITIONS	17.00*	*	17.00*	17.00*	*	17.00*
TEMPORARY						
SPECIAL FUND	*	*	*	*	*	*
TOTAL TEMPORARY POSITIONS	*	*	*	*	*	*
PERMANENT AND TEMPORARY						
SPECIAL FUND	17.00*	*	17.00*	17.00*	*	17.00*
TOTAL POSITION CEILING	17.00*	*	17.00*	17.00*	*	17.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 107
Program Structure Level: 01 01 03
Program Title: Foreign-Trade Zone

A. Program Objective

To encourage value-added and international trading activities that will create new investment and job opportunities in Hawaii by operating a statewide Foreign-Trade Zone (FTZ) program that reduces the barriers and costs associated with international trade.

B. Description of Request

Replacement of the FTZ's three chiller units - \$1,000,000, means of financing D. The three main chiller units which service the makai offices in the FTZ Pier 2 facility are 14 and 11 years old and are showing significant aging as significant repair costs are becoming commonplace with the units. This year, FTZ has spent an extra \$20,000 in repair costs in addition to the \$30,270.00 annual contract for maintenance. The FTZ estimates it spends approximately one-third of its monthly operating budget on electricity alone, a majority of which is the cost of running the chiller units. Further, due to the excessive impact of the weather elements in the harbor area such as the constant sun and corrosive salt air, coupled with the age of the units, the FTZ is seeing an increase in the occurrence of system breakdowns resulting in system downtime and additional expenditures associated with repairing the systems.

C. Reasons for Request

1. Health and safety are a concern as these units are not currently operating at full capacity when needing repair. Due to excessive time delays in obtaining the necessary repair parts, it causes a cooling deficiency within the makai offices making it difficult for FTZ staff and facility tenants to effectively carry out their work. The FTZ has received multiple complaints from tenants stating that the excessive heat is making it difficult for tenants to conduct operations. If this status continues, the FTZ may see tenants vacate the facility and rent from a more responsive landlord. This would lead to a significant loss of revenue which would put a stress on the FTZ Special Fund and ultimately limit the FTZ program's effectiveness.
2. Energy efficiency - the higher energy efficiency ratings of newer cooling units coupled with the technological advances in operational efficiencies would help the FTZ to lower the operating costs associated with cooling the makai office facility. A move to more efficient units would allow the program to apply the cost savings to other, more productive initiatives which support the growth and advancement of the program in support of Hawaii's import/export and manufacturing communities.

D. Significant Changes to Measures of Effectiveness and Program Size

None.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-142**
PROGRAM STRUCTURE NO: **010104**
PROGRAM TITLE: **GENERAL SUPPORT FOR ECONOMIC DEVELOPMENT**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	24.00*	*	24.00*	24.00*	1.00*	25.00*	*	*	*
PERSONAL SERVICES	1,754,275		1,754,275	1,817,577	115,386	1,932,963	3,571,852	3,687,238	
OTH CURRENT EXPENSES	126,670		126,670	126,670	80,750	207,420	253,340	334,090	
TOTAL OPERATING COST	1,880,945		1,880,945	1,944,247	196,136	2,140,383	3,825,192	4,021,328	5.13
BY MEANS OF FINANCING									
GENERAL FUND	24.00*	*	24.00*	24.00*	1.00*	25.00*	*	*	*
	1,880,945		1,880,945	1,944,247	196,136	2,140,383	3,825,192	4,021,328	
TOTAL POSITIONS	24.00*	*	24.00*	24.00*	1.00*	25.00*			
TOTAL PROGRAM COST	1,880,945		1,880,945	1,944,247	196,136	2,140,383	3,825,192	4,021,328	5.13

REPORT: OBBBXXR1
PROGRAM ID: BED142

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	24.00*	*	24.00*	24.00*	1.00*	25.00*
TOTAL PERMANENT POSITIONS	24.00*	*	24.00*	24.00*	1.00*	25.00*
TEMPORARY						
GENERAL FUND	*	*	*	*	1.00*	1.00*
TOTAL TEMPORARY POSITIONS	*	*	*	*	1.00*	1.00*
PERMANENT AND TEMPORARY						
GENERAL FUND	24.00*	*	24.00*	24.00*	2.00*	26.00*
TOTAL POSITION CEILING	24.00*	*	24.00*	24.00*	2.00*	26.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 142
Program Structure Level: 01 01 04
Program Title: General Support for Economic Development

A. Program Objective

To enhance the effectiveness and efficiency of economic development programs by formulating policies and plans, directing operations, allocating resources, providing staff support and other administrative services, and coordinating with and informing the public about programs, services, projects, and activities.

B. Description of Request

1. Request \$100,000 to continue the Broadband Initiative.
2. Request (1.00) Management Analyst IV position at \$25,386 for half a year in the initial year and full-time thereafter.
3. Request \$70,750 for purchase of Microsoft Office 365 licenses.

C. Reasons for Request

1. Act 143, SLH 2015, made appropriations for a Hawaii Resilience and Sustainability Strategy. Within that Act, \$500,000 was set aside for Broadband. This FY 17 request is the second year funding to continue the work on the Hawaii Broadband Initiative, which will be a public-private partnership to deploy a broadband network to increase the broadband capacity.
2. The ongoing need to coordinate and manage the legislative activity during the annual legislative session including following-up with programs to ensure timely responses to the legislative requests. The management analyst will also work on department-wide initiatives such as the replacement of the Legislative Tracking System and the Document Tracking System.

3. Additional funds to purchase Microsoft Office 365 licenses.

D. Significant Changes to Measures of Effectiveness and Program Size

Not applicable.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-113**
PROGRAM STRUCTURE NO: **0102**
PROGRAM TITLE: **TOURISM**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
PERSONAL SERVICES	3,741,302		3,741,302	3,793,735	92,414-	3,701,321	7,535,037	7,442,623	
OTH CURRENT EXPENSES	137,533,316		137,533,316	137,533,316	92,414	137,625,730	275,066,632	275,159,046	
TOTAL OPERATING COST	141,274,618		141,274,618	141,327,051		141,327,051	282,601,669	282,601,669	
BY MEANS OF FINANCING									
SPECIAL FUND	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
	141,274,618		141,274,618	141,327,051		141,327,051	282,601,669	282,601,669	
TOTAL POSITIONS	5.00*	*	5.00*	5.00*	*	5.00*			
TOTAL PROGRAM COST	141,274,618		141,274,618	141,327,051		141,327,051	282,601,669	282,601,669	

REPORT: OBBBXXR1
PROGRAM ID: BED113

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
SPECIAL FUND	5.00*	*	5.00*	5.00*	*	5.00*
TOTAL PERMANENT POSITIONS	5.00*	*	5.00*	5.00*	*	5.00*
TEMPORARY						
SPECIAL FUND	27.00*	*	27.00*	27.00*	-4.00*	23.00*
TOTAL TEMPORARY POSITIONS	27.00*	*	27.00*	27.00*	-4.00*	23.00*
PERMANENT AND TEMPORARY						
SPECIAL FUND	32.00*	*	32.00*	32.00*	-4.00*	28.00*
TOTAL POSITION CEILING	32.00*	*	32.00*	32.00*	-4.00*	28.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 113
Program Structure Level: 01 02
Program Title: Tourism

A. Program Objective

To achieve a strong and sustainable tourism industry that provides benefits to the State of Hawaii and its people.

B. Description of Request

The Hawaii Tourism Authority requests (net) to reduce special funded personal services by 2.65 FTE temporary positions and other current expenses by \$194,835 and increase special funded personal services by \$194,835. Breakdown of the request is as follows:

- Deletes 7.65 FTE temporary positions for compliance with administrative expense cap pursuant to Section 201B-11, HRS.
- Adds 4.00 FTE temporary new positions.
- Increases funding allocation from the Tourism Special Fund for 5 positions from 0.65 FTE to 0.85 FTE (0.20 FTE each; total 1.00 FTE). See related decrease for Convention Center Enterprise Special Fund.
- Increases \$194,835 (net) to reflect deletion of salaries and fringe for the 7.65 FTE temporary positions; addition of salaries and fringe for the 4.00 FTE positions; adjustments to current salaries, including adjustment of funding allocation from the Tourism Special Fund; and increase in fringe rate to 52%.
- Decreases other current expenses for marketing and promotion by \$194,835.

The Convention Center requests (net) to reduce special funded personal services by 1.35 FTE temporary positions and \$287,249 and increase special

funded other current expenses by \$287,249. Breakdown of the request is as follows:

- Deletes 0.35 FTE temporary positions.
- Reduces funding allocation from the Convention Center Enterprise Special Fund from 0.35 FTE to .015 FTE (0.20 FTE each; total 1.00 FTE).
- Reduces \$287,249 (net) for the salary and fringe costs from the 0.35 FTE temporary position and the funding allocation adjustment.
- Increases \$287,249 for other current expenses for services on a fee.

C. Reasons for Request

To reflect compliance with a reduced administrative expense cap stipulated in Section 201B-11, HRS, current salary and fringe benefit costs and change in funding allocations from the respective special funds.

D. Significant Changes to Measures of Effectiveness and Program Size

None.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	8.00*	*	8.00*	8.00*	*	8.00*	*	*	*
PERSONAL SERVICES	8,570,958		8,570,958	8,745,156	500,272	9,245,428	17,316,114	17,816,386	
OTH CURRENT EXPENSES	86,690,510		86,690,510	84,967,536	5,479,495-	79,488,041	171,658,046	166,178,551	
MOTOR VEHICLES	35,000		35,000	35,000		35,000	70,000	70,000	
TOTAL OPERATING COST	95,296,468		95,296,468	93,747,692	4,979,223-	88,768,469	189,044,160	184,064,937	2.63-
BY MEANS OF FINANCING									
GENERAL FUND	1.50*	*	1.50*	1.50*	*	1.50*	*	*	*
	1,287,576		1,287,576	1,075,881	5,047,500	6,123,381	2,363,457	7,410,957	
	6.50*	*	6.50*	6.50*	*	6.50*	*	*	*
SPECIAL FUND	70,711,259		70,711,259	70,867,695		70,867,695	141,578,954	141,578,954	
FEDERAL FUNDS	1,500,000		1,500,000				1,500,000	1,500,000	
	*	*	*	*	*	*	*	*	*
OTHER FEDERAL FUN	15,989,710		15,989,710	15,989,710	15,026,723-	962,987	31,979,420	16,952,697	
	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*
REVOLVING FUND	5,807,923		5,807,923	5,814,406	5,000,000	10,814,406	11,622,329	16,622,329	
CAPITAL INVESTMENT									
DESIGN					2,000	2,000		2,000	
CONSTRUCTION	330,000		330,000		4,168,000	4,168,000	330,000	4,498,000	
EQUIPMENT					4,030,000	4,030,000		4,030,000	
TOTAL CAPITAL COSTS	330,000		330,000		8,200,000	8,200,000	330,000	8,530,000	2,484.85
BY MEANS OF FINANCING									
G.O. BONDS	330,000		330,000		3,000,000	3,000,000	330,000	3,330,000	
G.O. BONDS REPAYD					5,200,000	5,200,000		5,200,000	
TOTAL POSITIONS	8.00*	*	8.00*	8.00*	*	8.00*			
TOTAL PROGRAM COST	95,626,468		95,626,468	93,747,692	3,220,777	96,968,469	189,374,160	192,594,937	1.70

**EXECUTIVE SUPPLEMENTAL BUDGET
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PROGRAM ID: **BED-120**
PROGRAM STRUCTURE NO: **010501**
PROGRAM TITLE: **HAWAII STATE ENERGY OFFICE**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
PERSONAL SERVICES	3,852,677		3,852,677	3,947,512	257,954	4,205,466	7,800,189	8,058,143	
OTH CURRENT EXPENSES	53,412,754		53,412,754	51,689,780	257,954-	51,431,826	105,102,534	104,844,580	
TOTAL OPERATING COST	57,265,431		57,265,431	55,637,292		55,637,292	112,902,723	112,902,723	
BY MEANS OF FINANCING									
GENERAL FUND	222,974		222,974				222,974	222,974	
	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
SPECIAL FUND	55,542,457		55,542,457	55,637,292		55,637,292	111,179,749	111,179,749	
FEDERAL FUNDS	1,500,000		1,500,000				1,500,000	1,500,000	
	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*
TOTAL POSITIONS	5.00*	*	5.00*	5.00*	*	5.00*			
TOTAL PROGRAM COST	57,265,431		57,265,431	55,637,292		55,637,292	112,902,723	112,902,723	

REPORT: OBBBXXR1
PROGRAM ID: BED120

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

BY MEANS OF FINANCING	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
PERMANENT						
SPECIAL FUND	5.00*	*	5.00*	5.00*	*	5.00*
OTHER FEDERAL FUNDS	*	*	*	*	*	*
FEDERAL STIMULUS FUNDS	*	*	*	*	*	*
TOTAL PERMANENT POSITIONS	5.00*	*	5.00*	5.00*	*	5.00*
TEMPORARY						
SPECIAL FUND	31.00*	*	31.00*	31.00*	*	31.00*
OTHER FEDERAL FUNDS	*	*	*	*	*	*
FEDERAL STIMULUS FUNDS	*	*	*	*	*	*
TOTAL TEMPORARY POSITIONS	31.00*	*	31.00*	31.00*	*	31.00*
PERMANENT AND TEMPORARY						
SPECIAL FUND	36.00*	*	36.00*	36.00*	*	36.00*
OTHER FEDERAL FUNDS	*	*	*	*	*	*
FEDERAL STIMULUS FUNDS	*	*	*	*	*	*
TOTAL POSITION CEILING	36.00*	*	36.00*	36.00*	*	36.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 120
Program Structure Level: 01 05 01
Program Title: Hawaii State Energy Office

A. Program Objective

To achieve the growth, diversification and long-term stability of the State's economy by facilitating the sustained development of Hawaii's clean energy resources.

B. Description of Request

The Hawaii State Energy Office requests include the transfer of \$257,954 in FY 17 from Other Current Expenses to Personal Services to cover payroll shortfall due to fringe benefit increase.

C. Reasons for Request

A reduction in Other Current Expenses of the Renewable Energy Facility Siting Fund is proposed to offset these additions.

D. Significant Changes to Measures of Effectiveness and Program Size

None.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-143**
PROGRAM STRUCTURE NO: **010502**
PROGRAM TITLE: **HIGH TECHNOLOGY DEVELOPMENT CORPORATION**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	3.00*	*	3.00*	3.00*	*	3.00*	*	*	*
PERSONAL SERVICES	1,914,890		1,914,890	1,942,107	163,020	2,105,127	3,856,997	4,020,017	
OTH CURRENT EXPENSES	20,428,972		20,428,972	20,428,972	15,142,243-	5,286,729	40,857,944	25,715,701	
TOTAL OPERATING COST	22,343,862		22,343,862	22,371,079	14,979,223-	7,391,856	44,714,941	29,735,718	33.50-
BY MEANS OF FINANCING									
GENERAL FUND	1.50*	*	1.50*	1.50*	*	1.50*	*	*	*
	1,064,602		1,064,602	1,075,881	47,500	1,123,381	2,140,483	2,187,983	
SPECIAL FUND	1.50*	*	1.50*	1.50*	*	1.50*	*	*	*
	3,789,550		3,789,550	3,805,488		3,805,488	7,595,038	7,595,038	
OTHER FEDERAL FUN	*	*	*	*	*	*	*	*	*
REVOLVING FUND	15,989,710		15,989,710	15,989,710	15,026,723-	962,987	31,979,420	16,952,697	
	1,500,000		1,500,000	1,500,000		1,500,000	3,000,000	3,000,000	
CAPITAL INVESTMENT									
DESIGN					1,000	1,000		1,000	
CONSTRUCTION					2,998,000	2,998,000		2,998,000	
EQUIPMENT					1,000	1,000		1,000	
TOTAL CAPITAL COSTS					3,000,000	3,000,000		3,000,000	100.00
BY MEANS OF FINANCING									
G.O. BONDS					3,000,000	3,000,000		3,000,000	
TOTAL POSITIONS	3.00*	*	3.00*	3.00*	*	3.00*			
TOTAL PROGRAM COST	22,343,862		22,343,862	22,371,079	11,979,223-	10,391,856	44,714,941	32,735,718	26.79-

REPORT: OBBBXXR1
PROGRAM ID: BED143

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

BY MEANS OF FINANCING	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
PERMANENT						
GENERAL FUND	1.50*	*	1.50*	1.50*	*	1.50*
SPECIAL FUND	1.50*	*	1.50*	1.50*	*	1.50*
OTHER FEDERAL FUNDS	*	*	*	*	*	*
TOTAL PERMANENT POSITIONS	3.00*	*	3.00*	3.00*	*	3.00*
TEMPORARY						
GENERAL FUND	3.75*	*	3.75*	3.75*	0.50*	4.25*
SPECIAL FUND	5.25*	*	5.25*	5.25*	*	5.25*
OTHER FEDERAL FUNDS	8.00*	*	8.00*	8.00*	1.00*	9.00*
TOTAL TEMPORARY POSITIONS	17.00*	*	17.00*	17.00*	1.50*	18.50*
PERMANENT AND TEMPORARY						
GENERAL FUND	5.25*	*	5.25*	5.25*	0.50*	5.75*
SPECIAL FUND	6.75*	*	6.75*	6.75*	*	6.75*
OTHER FEDERAL FUNDS	8.00*	*	8.00*	8.00*	1.00*	9.00*
TOTAL POSITION CEILING	20.00*	*	20.00*	20.00*	1.50*	21.50*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 143
Program Structure Level: 01 05 02
Program Title: High Technology Development Corporation

A. Program Objective

To develop and promote Hawaii's science and technology assets and resources; 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 information and telecommunication technology, biotechnology, medical/healthcare technology and earth/ocean/space science technologies.

B. Description of Request

1. Restoration of the general funded portion (50%) of position #102460 and funding of \$47,500.
2. Authorize a 100% federally funded unbudgeted position that was filled in FY 16 after a new cooperative agreement was executed.
3. Appropriate capital improvement program (CIP) funds of \$3 million for the completion of the Entrepreneurs Sandbox-Kakaako Collaboration Center.
4. Adjust the Other Current Expense portion of the federal appropriation (\$15,026,723) for FY 17.

C. Reasons for Request

1. Requesting the restoration of position #102460 to full-time to oversee the day-to-day operations of the High Technology Development Corporation so the Executive Director can then pursue larger strategic partnerships and opportunities as well as oversee the establishment and implementation of three new grant programs funded by the 2015 Legislature.
2. A new federal cooperative agreement was received by the Hawaii Center for Advanced Transportation Technologies in the 2015-16 federal fiscal year. A 100% federally funded position was then filled with delegated approval of the Department of Business, Economic Development and Tourism Director. This request is to document the position and obtain Legislative approval.
3. Due to rising costs, this federally funded construction project needs CIP funding to complete the project.
4. There are no new federally funded awards anticipated to be received in FY 17 at this time. This request is to accurately reflect the Other Federal Fund awards anticipated for FY 17 that was approved in the 2015-17 Biennium Budget. Personnel costs will continue to be funded.

D. Significant Changes to Measures of Effectiveness and Program Size

No significant changes to the Measures of Effectiveness and Program Size.

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PROGRAM ID: **BED-145**
PROGRAM STRUCTURE NO: **010503**
PROGRAM TITLE: **HAWAII STRATEGIC DEVELOPMENT CORPORATION**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	236,073		236,073	242,556	37,444	280,000	478,629	516,073	
OTH CURRENT EXPENSES	6,680,366		6,680,366	6,680,366	9,962,556	16,642,922	13,360,732	23,323,288	
TOTAL OPERATING COST	6,916,439		6,916,439	6,922,922	10,000,000	16,922,922	13,839,361	23,839,361	72.26
BY MEANS OF FINANCING									
GENERAL FUND					5,000,000	5,000,000		5,000,000	
SPECIAL FUND	2,608,516		2,608,516	2,608,516		2,608,516	5,217,032	5,217,032	
	*	*	*	*	*	*	*	*	*
REVOLVING FUND	4,307,923		4,307,923	4,314,406	5,000,000	9,314,406	8,622,329	13,622,329	
	*	*	*	*	*	*	*	*	*
TOTAL POSITIONS	*	*	*	*	*	*			
TOTAL PROGRAM COST	6,916,439		6,916,439	6,922,922	10,000,000	16,922,922	13,839,361	23,839,361	72.26

REPORT: OBBBXXR1
PROGRAM ID: BED145

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
OTHER FEDERAL FUNDS	*	*	*	*	*	*
REVOLVING FUND	*	*	*	*	*	*
TOTAL PERMANENT POSITIONS	*	*	*	*	*	*
TEMPORARY						
OTHER FEDERAL FUNDS	*	*	*	*	*	*
REVOLVING FUND	2.00*	*	2.00*	2.00*	*	2.00*
TOTAL TEMPORARY POSITIONS	2.00*	*	2.00*	2.00*	*	2.00*
PERMANENT AND TEMPORARY						
OTHER FEDERAL FUNDS	*	*	*	*	*	*
REVOLVING FUND	2.00*	*	2.00*	2.00*	*	2.00*
TOTAL POSITION CEILING	2.00*	*	2.00*	2.00*	*	2.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 145
Program Structure Level: 01 05 03
Program Title: Hawaii Strategic Development Corporation

A. Program Objective

To create funding mechanisms for investment in emerging technology companies by developing networks to organize public and private sources of capital and grow infrastructure development support for venture capital.

B. Description of Request

1. Transferring funds from Other Current Expenses to Personal Services.
2. Infuse \$5,000,000 of general funds for the HI Growth Initiative while also increasing the ceiling for the HI Growth Initiative to accommodate the cash infusion.

C. Reasons for Request

1. Replacement hire at a higher salary, collective bargaining salary increases and higher fringe benefit rates have increased the cost of Personal Services.
2. The \$5 million infusion represents a sustained commitment to support more public private partnerships that will continue to build the critical mass and scale needed for a vibrant innovative cluster to become firmly established in Hawaii.

A significant level of critical mass and private sector participation has been achieved with the earlier funding of the HI Growth Initiative. Those funds are now obligated and to maintain and build on the success achieved to date, further investment is required. The Hawaii Strategic Development Corporation (HSDC) requires that its investment capital be available prior to engaging with private sector partners as the private sector will not commit

funds on promises of future State funding. Investment fund sizes range from \$1 million to \$30 million depending on the stage of company the fund invests in. HSDC requires a minimum of \$5 million of investment capital to credibly catalyze new funds with private sector partners.

Investing in a vibrant innovation ecosystem is a long-term effort that needs to be implemented in a consistent, comprehensive manner. Previous efforts by the State to develop an innovation sector were unsuccessful as they were focused too narrowly and did not support the development of the broader ecosystem that can incentivize the private sector to commit their resources to support this critical sector on an ongoing basis.

D. Significant Changes to Measures of Effectiveness and Program Size

If HSDC is appropriated a new infusion of \$5 million for the HI Growth Initiative, targets for new funds established and the leveraging of private capital will increase for FY 17 and beyond. This new commitment will be a significant signal to the private sector and encourage them to maintain their level of investment in Hawaii's innovation sector once the current investment cycle completes. In addition, HSDC will be able to support current and new investment conferences and entrepreneurial training events that now are active in three counties. These are critical activities that help to develop the entrepreneurial capacity within the State and generate quality deal flow for the investment funds.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-146**
PROGRAM STRUCTURE NO: **010504**
PROGRAM TITLE: **NATURAL ENERGY LAB OF HAWAII AUTHORITY**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	1,930,164		1,930,164	1,975,827		1,975,827	3,905,991	3,905,991	
OTH CURRENT EXPENSES	5,805,572		5,805,572	5,805,572		5,805,572	11,611,144	11,611,144	
MOTOR VEHICLES	35,000		35,000	35,000		35,000	70,000	70,000	
TOTAL OPERATING COST	7,770,736		7,770,736	7,816,399		7,816,399	15,587,135	15,587,135	
BY MEANS OF FINANCING									
SPECIAL FUND	7,770,736	*	7,770,736	7,816,399	*	7,816,399	15,587,135	15,587,135	*
CAPITAL INVESTMENT									
DESIGN					1,000	1,000		1,000	
CONSTRUCTION	330,000		330,000		1,170,000	1,170,000	330,000	1,500,000	
EQUIPMENT					4,029,000	4,029,000		4,029,000	
TOTAL CAPITAL COSTS	330,000		330,000		5,200,000	5,200,000	330,000	5,530,000	1,575.76
BY MEANS OF FINANCING									
G.O. BONDS	330,000		330,000				330,000	330,000	
G.O. BONDS REPAYED					5,200,000	5,200,000		5,200,000	
TOTAL POSITIONS	*	*	*	*	*	*			
TOTAL PROGRAM COST	8,100,736		8,100,736	7,816,399	5,200,000	13,016,399	15,917,135	21,117,135	32.67

REPORT: OBBBXXR1
PROGRAM ID: BED146

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
SPECIAL FUND	*	*	*	*	*	*
TOTAL PERMANENT POSITIONS	*	*	*	*	*	*
TEMPORARY						
SPECIAL FUND	22.00*	*	22.00*	22.00*	*	22.00*
TOTAL TEMPORARY POSITIONS	22.00*	*	22.00*	22.00*	*	22.00*
PERMANENT AND TEMPORARY						
SPECIAL FUND	22.00*	*	22.00*	22.00*	*	22.00*
TOTAL POSITION CEILING	22.00*	*	22.00*	22.00*	*	22.00*

Narrative for Biennium Budget Requests
FY 17

Program ID: BED 146
Program Structure Level: 01 05 04
Program Title: Natural Energy Laboratory of Hawaii Authority

A. Program Objective

Promote alternative energy and sustainable business development that utilizes the availability of natural resources such as cold and warm seawater along with high solar insolation.

B. Description of Requests

The budget request for FY 17 includes an addition of \$5,200,000 in reimbursable general obligation bond funds for seawater system improvements.

C. Reasons for Request

The additional budget request of \$5,200,000 in reimbursable general obligation bond funds for FY 17 is needed to make various improvements in the seawater system to accommodate two ocean thermal energy conversion (OTEC) research and demonstration facilities..

D. Significant Changes to Measures of Effectiveness and Program Size.

None.

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PROGRAM ID: **BED-138**

PROGRAM STRUCTURE NO: **010505**

PROGRAM TITLE: **HAWAII GREEN INFRASTRUCTURE AUTHORITY**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	637,154		637,154	637,154	41,854	679,008	1,274,308	1,316,162	
OTH CURRENT EXPENSES	362,846		362,846	362,846	41,854-	320,992	725,692	683,838	
TOTAL OPERATING COST	1,000,000		1,000,000	1,000,000		1,000,000	2,000,000	2,000,000	
BY MEANS OF FINANCING									
SPECIAL FUND	1,000,000	*	1,000,000	1,000,000	*	1,000,000	2,000,000	2,000,000	*
TOTAL POSITIONS	*	*	*	*	*	*			
TOTAL PROGRAM COST	1,000,000		1,000,000	1,000,000		1,000,000	2,000,000	2,000,000	

REPORT: OBBBXXR1
PROGRAM ID: BED138

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
SPECIAL FUND	*	*	*	*	*	*
TOTAL PERMANENT POSITIONS	*	*	*	*	*	*
TEMPORARY						
SPECIAL FUND	5.00*	*	5.00*	5.00*	0.49*	5.49*
TOTAL TEMPORARY POSITIONS	5.00*	*	5.00*	5.00*	0.49*	5.49*
PERMANENT AND TEMPORARY						
SPECIAL FUND	5.00*	*	5.00*	5.00*	0.49*	5.49*
TOTAL POSITION CEILING	5.00*	*	5.00*	5.00*	0.49*	5.49*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 138

Program Structure Level: 01 05 05

Program Title: Hawaii Green Infrastructure Authority

A. Program Objective

Address financing market barriers to increase the installation of clean energy projects and infrastructure to meet the State's clean energy goals, including the renewable portfolio standard (RPS) and energy efficiency portfolio standard (EEPS); democratize clean energy by expanding access and affordability of renewable energy and energy efficiency projects for identified underserved markets while expanding the market generally; enable more taxpayers to reduce their energy use and energy costs by helping them finance clean energy improvements; and partner with and support existing market entities in clean energy and financing sector to ensure the program can bridge market gaps and can facilitate a sustainable and efficient private sector market.

functions to ensure compliance with policies and proper internal controls, prepares the financial statements and other schedules for the annual audit, and provides technical expertise on budget and various fiscal matters.

D. Significant Changes to Measures of Effectiveness and Program Size

None.

B. Description of Request

The request is to add a temporary Hawaii Green Infrastructure Authority (HGIA) Accountant position (#121719) which was established and authorized by Section 196-64, HRS, and trade-off the amount of (\$41,854) from Operating Expenses to Personal Services to fund the position.

C. Reasons for Request

The request is to authorize the HGIA Accountant position in the budget for FY 17. The position was created to perform critical financial reporting and accounting functions for the HGIA, including preparing financial reports to the Public Utilities Commission, the Department of Accounting and General Services, legislative committees, and other agencies to meet statutory and other requirements. This position also administers the HGIA's accounting

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PROGRAM ID: **BED-**
PROGRAM STRUCTURE NO: **0107**
PROGRAM TITLE: **SPECIAL COMMUNITY DEVELOPMENT**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	2.00*	*	2.00*	2.00*	*	2.00*	*	*	*
PERSONAL SERVICES	541,051		541,051	559,705		559,705	1,100,756	1,100,756	
OTH CURRENT EXPENSES	650,000		650,000	650,000		650,000	1,300,000	1,300,000	
TOTAL OPERATING COST	1,191,051		1,191,051	1,209,705		1,209,705	2,400,756	2,400,756	
BY MEANS OF FINANCING									
REVOLVING FUND	2.00*	*	2.00*	2.00*	*	2.00*	*	*	*
	1,191,051		1,191,051	1,209,705		1,209,705	2,400,756	2,400,756	
CAPITAL INVESTMENT									
PLANS	1,935,000		1,935,000		1,450,000	1,450,000	1,935,000	3,385,000	
LAND ACQUISITION	10,000		10,000				10,000	10,000	
DESIGN	20,000		20,000		500,000	500,000	20,000	520,000	
CONSTRUCTION	1,300,000		1,300,000		5,500,000	5,500,000	1,300,000	6,800,000	
EQUIPMENT	90,000		90,000				90,000	90,000	
TOTAL CAPITAL COSTS	3,355,000		3,355,000		7,450,000	7,450,000	3,355,000	10,805,000	222.06
BY MEANS OF FINANCING									
GENERAL FUND					1,450,000	1,450,000		1,450,000	
G.O. BONDS	3,355,000		3,355,000		6,000,000	6,000,000	3,355,000	9,355,000	
TOTAL POSITIONS	2.00*	*	2.00*	2.00*	*	2.00*			
TOTAL PROGRAM COST	4,546,051		4,546,051	1,209,705	7,450,000	8,659,705	5,755,756	13,205,756	129.44

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-150**
PROGRAM STRUCTURE NO: **010701**
PROGRAM TITLE: **HAWAII COMMUNITY DEVELOPMENT AUTHORITY**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	2.00*	*	2.00*	2.00*	*	2.00*	*	*	*
PERSONAL SERVICES	541,051		541,051	559,705		559,705	1,100,756	1,100,756	
OTH CURRENT EXPENSES	650,000		650,000	650,000		650,000	1,300,000	1,300,000	
TOTAL OPERATING COST	1,191,051		1,191,051	1,209,705		1,209,705	2,400,756	2,400,756	
BY MEANS OF FINANCING									
REVOLVING FUND	2.00*	*	2.00*	2.00*	*	2.00*	*	*	*
	1,191,051		1,191,051	1,209,705		1,209,705	2,400,756	2,400,756	
CAPITAL INVESTMENT									
PLANS	1,935,000		1,935,000		1,450,000	1,450,000	1,935,000	3,385,000	
LAND ACQUISITION	10,000		10,000				10,000	10,000	
DESIGN	20,000		20,000		500,000	500,000	20,000	520,000	
CONSTRUCTION	1,300,000		1,300,000		5,500,000	5,500,000	1,300,000	6,800,000	
EQUIPMENT	90,000		90,000				90,000	90,000	
TOTAL CAPITAL COSTS	3,355,000		3,355,000		7,450,000	7,450,000	3,355,000	10,805,000	222.06
BY MEANS OF FINANCING									
GENERAL FUND					1,450,000	1,450,000		1,450,000	
G.O. BONDS	3,355,000		3,355,000		6,000,000	6,000,000	3,355,000	9,355,000	
TOTAL POSITIONS	2.00*	*	2.00*	2.00*	*	2.00*			
TOTAL PROGRAM COST	4,546,051		4,546,051	1,209,705	7,450,000	8,659,705	5,755,756	13,205,756	129.44

REPORT: OBBBXXR1
PROGRAM ID: BED150

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POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
REVOLVING FUND	2.00*	*	2.00*	2.00*	*	2.00*
TOTAL PERMANENT POSITIONS	2.00*	*	2.00*	2.00*	*	2.00*
TEMPORARY						
REVOLVING FUND	2.00*	*	2.00*	2.00*	*	2.00*
TOTAL TEMPORARY POSITIONS	2.00*	*	2.00*	2.00*	*	2.00*
PERMANENT AND TEMPORARY						
REVOLVING FUND	4.00*	*	4.00*	4.00*	*	4.00*
TOTAL POSITION CEILING	4.00*	*	4.00*	4.00*	*	4.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 150
Program Structure Level: 01 07 01
Program Title: Hawaii Community Development Authority

A. Program Objective

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.

2. The additional budget request of \$6,000,000 in general obligation bond funds for FY 17 is needed to complete plans, design and construction of a city standard underground electrical distribution corridor to replace the existing Navy owned deteriorating system in the Kalaeloa Community Development District.

D. Significant Changes to Measures of Effectiveness and Program Size

None.

B. Description of Request

The budget request for FY 17 includes the following:

1. Addition of \$1,450,000 for the Hawaii Community Development Authority's (HCDA) community development districts, Oahu, in general funds for FY 17.
2. Addition of \$6,000,000 in general obligation bond funds for the completion of the Kalaeloa Energy Corridor, Kalaeloa, Oahu.

C. Reasons for Request

1. The additional budget request of \$1,450,000 in general funds for FY 17 is needed for costs related to wages for 19 program and support staff for implementation of capital improvement projects for HCDA's community development districts.

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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PROGRAM ID: **BED-160**
PROGRAM STRUCTURE NO: **0108**
PROGRAM TITLE: **HAWAII HOUSING FINANCE AND DEVELOPMENT CORP**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	32.00*	*	32.00*	32.00*	*	32.00*	*	*	*
PERSONAL SERVICES	7,307,409		7,307,409	8,177,966		8,177,966	15,485,375	15,485,375	
OTH CURRENT EXPENSES	93,535,254		93,535,254	93,611,374	100,000	93,711,374	187,146,628	187,246,628	
TOTAL OPERATING COST	100,842,663		100,842,663	101,789,340	100,000	101,889,340	202,632,003	202,732,003	.05
BY MEANS OF FINANCING									
FEDERAL FUNDS	3,000,000		3,000,000	3,000,000	100,000	3,100,000	6,000,000	6,100,000	
TRUST FUNDS	88,000,000		88,000,000	88,000,000		88,000,000	176,000,000	176,000,000	
REVOLVING FUND	32.00*	*	32.00*	32.00*	*	32.00*	*	*	*
	9,842,663		9,842,663	10,789,340		10,789,340	20,632,003	20,632,003	
CAPITAL INVESTMENT									
PLANS	1,000		1,000				1,000	1,000	
DESIGN	1,699,000		1,699,000		470,000	470,000	1,699,000	2,169,000	
CONSTRUCTION	40,000,000		40,000,000		129,489,000	129,489,000	40,000,000	169,489,000	
TOTAL CAPITAL COSTS	41,700,000		41,700,000		129,959,000	129,959,000	41,700,000	171,659,000	311.65
BY MEANS OF FINANCING									
G.O. BONDS	41,700,000		41,700,000		129,959,000	129,959,000	41,700,000	171,659,000	
TOTAL POSITIONS	32.00*	*	32.00*	32.00*	*	32.00*			
TOTAL PROGRAM COST	142,542,663		142,542,663	101,789,340	130,059,000	231,848,340	244,332,003	374,391,003	53.23

REPORT: OBBBXXR1
PROGRAM ID: BED160

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
REVOLVING FUND	32.00*	*	32.00*	32.00*	*	32.00*
TOTAL PERMANENT POSITIONS	32.00*	*	32.00*	32.00*	*	32.00*
TEMPORARY						
REVOLVING FUND	42.00*	*	42.00*	42.00*	*	42.00*
TOTAL TEMPORARY POSITIONS	42.00*	*	42.00*	42.00*	*	42.00*
PERMANENT AND TEMPORARY						
REVOLVING FUND	74.00*	*	74.00*	74.00*	*	74.00*
TOTAL POSITION CEILING	74.00*	*	74.00*	74.00*	*	74.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 160

Program Structure Level: 01 08

Program Title: Hawaii Housing Finance and Development Corporation

A. Program Objective

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

B. Description of Request

1. Provide low-income housing tax credit loans to finance development or substantial rehabilitation of affordable rental housing - \$8,459,000 - means of financing (MOF) C.
2. Infuse funds into the Dwelling Unit Revolving Fund - \$25,000,000 - MOF C.
3. Complete the Waiahole Water System Improvements - \$6,500,000 - MOF C.
4. Provide funds for 902 Alder Street Project - \$15,000,000 - MOF C.
5. Increase ceiling for Home Investment Partnerships (HOME) program - \$100,000 - MOF N.
6. Infuse \$ 75,000,000 into the Rental Housing Revolving Fund - MOF C.

C. Reasons for Request

1. The Low-Income Housing Tax Credit loan program is expected to generate increased project equity for the development or substantial rehabilitation of affordable rental housing by allowing the State low-income tax credits to be returned in exchange for tax credit loans. The Low Income Tax Credit loan program, which was authorized by Act 158, SLH 2011, addresses the weakened value of State low-income housing tax credits by providing an alternate source of equity for rental housing projects.

2. HHFDC requests an infusion of funds into the Dwelling Unit Revolving Fund to provide additional resources to support development of workforce and affordable housing statewide. It is anticipated that a portion of the additional funds may be leveraged with County of Kauai funds to build infrastructure for Lima Ola, a new affordable master-planned community located on 75 acres of county land in Eleele, Kauai.
3. HHFDC requests funds needed to complete the Waiahole Water System Improvements to bring it up to Board of Water Supply standards and enable its dedication to the City.
4. Plans and design are being completed for a mixed-use affordable rental housing and multi-use juvenile services and shelter center at 902 Alder Street. HHFDC requests funds to begin the construction for Phase I of the project.
5. Federal HOME program grants have consistently been greater than \$3,000,000. HHFDC requests an increase in ceiling to accommodate this increase in grant amounts.
6. Infuse \$75,000,000 for the Rental Housing Revolving Fund to expand the program of providing affordable housing

D. Significant Changes to Measures of Effectiveness and Program Size

None.

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(IN DOLLARS)**

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PROGRAM ID: **BED-128**
PROGRAM STRUCTURE NO: **0109**
PROGRAM TITLE: **OFFICE OF AEROSPACE**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	170,383		170,383	175,427	50,000	225,427	345,810	395,810	
OTH CURRENT EXPENSES	733,964		733,964	733,964	470,585	1,204,549	1,467,928	1,938,513	
TOTAL OPERATING COST	904,347		904,347	909,391	520,585	1,429,976	1,813,738	2,334,323	28.70
<hr/>									
BY MEANS OF FINANCING									
GENERAL FUND	904,347	*	904,347	909,391	465,585	1,374,976	1,813,738	2,279,323	*
SPECIAL FUND					55,000	55,000		55,000	
TOTAL POSITIONS	*	*	*	*	*	*			
TOTAL PROGRAM COST	904,347		904,347	909,391	520,585	1,429,976	1,813,738	2,334,323	28.70

REPORT: OBBBXXR1
PROGRAM ID: BED128

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	*	*	*	*	*	*
TOTAL PERMANENT POSITIONS	*	*	*	*	*	*
TEMPORARY						
GENERAL FUND	2.00*	*	2.00*	2.00*	1.00*	3.00*
TOTAL TEMPORARY POSITIONS	2.00*	*	2.00*	2.00*	1.00*	3.00*
PERMANENT AND TEMPORARY						
GENERAL FUND	2.00*	*	2.00*	2.00*	1.00*	3.00*
TOTAL POSITION CEILING	2.00*	*	2.00*	2.00*	1.00*	3.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 128
Program Structure Level: 01 09
Program Title: Office of Aerospace

A. Program Objective

The Hawaii Office of Aerospace Development (OAD) provides a focal point within State government to facilitate dialogue and coordination among Hawaii's government, private and academic sectors, and between State-based entities and overseas organizations, both public and private, to help grow and diversify Hawaii's aerospace industry.

B. Description of Request

1. Operating funds for the Pacific International Space Center for Exploration Systems (PISCES) - means of financing (MOF) A, \$250,000.
2. Operating funds for PISCES - MOF B, \$55,000.
3. Operating funds for Unmanned Aerial Systems - MOF A, \$150,000.
4. Operating funds for Challenger Space Center - MOF A, \$15,585.
5. Add a Director Position - MOF A, \$50,000.

C. Reasons for Request

1. To provide PISCES with additional staff and operating funds to promote aerospace and other technology-related industries statewide.

PISCES' FY 16 funding (\$370,000 pending release), will allow for only six months of operations at minimum activity levels. The supplemental funds being requested would allow PISCES to return to normal project operations and staffing, and would also enable the addition of a full time robotics technician and an aerospace business development manager, who will work to promote Hawaii-based space tourism, satellite launch

capabilities, payload processing, and other new aerospace and space technology related enterprises.

Without the requested supplemental funding, PISCES will be unable to achieve the goal set forth by both the State Legislature and Administration to develop a "world-class center for aerospace R&D" (per Act 149, SLH 2007; Act 169, SLH 2012; Act 273, SLH 2013). Current State funding levels (\$400,000 per annum) will not allow PISCES to sustain or grow its efforts to help train a technically proficient workforce in Hawaii, nor to actively support and help advance programs engaged in space tourism, satellite launch, space payload processing, and other areas that PISCES is uniquely qualified to advance in helping to expand and diversify Hawaii's aerospace industry.

2. To enable PISCES to obtain non-State operating funds to promote aerospace and related technologies statewide.

Solicited through grants from the National Aeronautics and Space Administration (NASA), the National Science Foundation, other federal agencies, and private corporations, these special funds will be used to supplement State funding to support PISCES staffing and operations targeted to support space tourism, satellite launch, space payload processing, and other areas that can expand and diversify Hawaii's aerospace industry.

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 128
Program Structure Level: 01 09
Program Title: Office of Aerospace

3. To support development of Hawaii as a national testbed (in partnership with Alaska and Oregon) for Unmanned Aerial Systems (UAS).

In 2013, the states of Alaska, Hawaii and Oregon were collectively selected by the Federal Aviation Administration to serve as the Pan Pacific UAS Test Range - one of six national ranges for testing and validating UAS technologies. This supplemental funding will enable our State to provide programmatic support, required infrastructure (hardware and software) and integration services to make this test range operational. The Hawaii Test range will provide range services for a fee to government and commercial clients, bringing new revenue streams into Hawaii. The Hawaii range will also provide high quality jobs for local residents while enabling diverse educational opportunities for Hawaii's students involved in Science, Technology, Engineering and Mathematics and robotics programs.

4. To supplement the Challenger Space Center funding shortfall in FY 17.

This supplemental funding will enable Challenger Center Hawaii to maintain its employment of two part-time teachers who are highly skilled professionals that currently support the staff, classroom teachers and the requirements of "special needs" and limited English proficiency students during Center missions (to ensure that these students are able to read, comprehend, carry out the investigations, communicate, think critically, problem solve, record and analyze data).

5. Add a Director position, half-year funding initial year, thereafter full-year funding.

Act 149 provides for a Director to oversee, supervise, and direct the planning, evaluation, and coordination of space-related activities and identify and promote opportunities for expanding and diversifying aerospace-related industries in the State. The newly created Director position will upgrade the level and quality of the efforts to implement the purposes of Act 149.

D. Significant Changes to Measures of Effectiveness and Program Size

None.

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

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	38.00*	*	38.00*	38.00*	*	38.00*	*	*	*
PERSONAL SERVICES	3,474,722		3,474,722	3,580,565	107,944	3,688,509	7,055,287	7,163,231	
OTH CURRENT EXPENSES	3,892,251		3,892,251	3,892,251	353,278	4,245,529	7,784,502	8,137,780	
EQUIPMENT					2,000	2,000		2,000	
TOTAL OPERATING COST	7,366,973		7,366,973	7,472,816	463,222	7,936,038	14,839,789	15,303,011	3.12
BY MEANS OF FINANCING	33.00*	*	33.00*	33.00*	*	33.00*	*	*	*
GENERAL FUND	3,016,973		3,016,973	3,122,816	259,944	3,382,760	6,139,789	6,399,733	
FEDERAL FUNDS	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
REVOLVING FUND	2,350,000		2,350,000	2,350,000	203,278	2,553,278	4,700,000	4,903,278	
	2,000,000		2,000,000	2,000,000		2,000,000	4,000,000	4,000,000	
CAPITAL INVESTMENT PLANS					1,000,000	1,000,000		1,000,000	
TOTAL CAPITAL COSTS					1,000,000	1,000,000		1,000,000	100.00
BY MEANS OF FINANCING					1,000,000	1,000,000		1,000,000	
G.O. BONDS					1,000,000	1,000,000		1,000,000	
TOTAL POSITIONS	38.00*	*	38.00*	38.00*	*	38.00*			
TOTAL PROGRAM COST	7,366,973		7,366,973	7,472,816	1,463,222	8,936,038	14,839,789	16,303,011	9.86

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	38.00*	*	38.00*	38.00*	*	38.00*	*	*	*
PERSONAL SERVICES	3,474,722		3,474,722	3,580,565	107,944	3,688,509	7,055,287	7,163,231	
OTH CURRENT EXPENSES	3,892,251		3,892,251	3,892,251	353,278	4,245,529	7,784,502	8,137,780	
EQUIPMENT					2,000	2,000		2,000	
TOTAL OPERATING COST	7,366,973		7,366,973	7,472,816	463,222	7,936,038	14,839,789	15,303,011	3.12
BY MEANS OF FINANCING									
GENERAL FUND	33.00*	*	33.00*	33.00*	*	33.00*	*	*	*
	3,016,973		3,016,973	3,122,816	259,944	3,382,760	6,139,789	6,399,733	
FEDERAL FUNDS	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
REVOLVING FUND	2,350,000		2,350,000	2,350,000	203,278	2,553,278	4,700,000	4,903,278	
	2,000,000		2,000,000	2,000,000		2,000,000	4,000,000	4,000,000	
CAPITAL INVESTMENT PLANS					1,000,000	1,000,000		1,000,000	
TOTAL CAPITAL COSTS					1,000,000	1,000,000		1,000,000	100.00
BY MEANS OF FINANCING									
G.O. BONDS					1,000,000	1,000,000		1,000,000	
TOTAL POSITIONS	38.00*	*	38.00*	38.00*	*	38.00*			
TOTAL PROGRAM COST	7,366,973		7,366,973	7,472,816	1,463,222	8,936,038	14,839,789	16,303,011	9.86

**EXECUTIVE SUPPLEMENTAL BUDGET
(IN DOLLARS)**

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

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	38.00*	*	38.00*	38.00*	*	38.00*	*	*	*
PERSONAL SERVICES	3,474,722		3,474,722	3,580,565	107,944	3,688,509	7,055,287	7,163,231	
OTH CURRENT EXPENSES	3,892,251		3,892,251	3,892,251	353,278	4,245,529	7,784,502	8,137,780	
EQUIPMENT					2,000	2,000		2,000	
TOTAL OPERATING COST	7,366,973		7,366,973	7,472,816	463,222	7,936,038	14,839,789	15,303,011	3.12
BY MEANS OF FINANCING	33.00*	*	33.00*	33.00*	*	33.00*	*	*	*
GENERAL FUND	3,016,973		3,016,973	3,122,816	259,944	3,382,760	6,139,789	6,399,733	
FEDERAL FUNDS	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
REVOLVING FUND	2,350,000		2,350,000	2,350,000	203,278	2,553,278	4,700,000	4,903,278	
	2,000,000		2,000,000	2,000,000		2,000,000	4,000,000	4,000,000	
CAPITAL INVESTMENT PLANS					1,000,000	1,000,000		1,000,000	
TOTAL CAPITAL COSTS					1,000,000	1,000,000		1,000,000	100.00
BY MEANS OF FINANCING					1,000,000	1,000,000		1,000,000	
G.O. BONDS					1,000,000	1,000,000		1,000,000	
TOTAL POSITIONS	38.00*	*	38.00*	38.00*	*	38.00*			
TOTAL PROGRAM COST	7,366,973		7,366,973	7,472,816	1,463,222	8,936,038	14,839,789	16,303,011	9.86

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PROGRAM ID: **BED-144**
PROGRAM STRUCTURE NO: **11010302**
PROGRAM TITLE: **STATEWIDE PLANNING & COORDINATION**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	19.00*	*	19.00*	19.00*	*	19.00*	*	*	*
PERSONAL SERVICES	2,102,007		2,102,007	2,168,752	91,000	2,259,752	4,270,759	4,361,759	
OTH CURRENT EXPENSES	3,553,939		3,553,939	3,553,939	353,278	3,907,217	7,107,878	7,461,156	
TOTAL OPERATING COST	5,655,946		5,655,946	5,722,691	444,278	6,166,969	11,378,637	11,822,915	3.90
BY MEANS OF FINANCING									
GENERAL FUND	14.00*	*	14.00*	14.00*	*	14.00*	*	*	*
	1,305,946		1,305,946	1,372,691	241,000	1,613,691	2,678,637	2,919,637	
	5.00*	*	5.00*	5.00*	*	5.00*	*	*	*
FEDERAL FUNDS	2,350,000		2,350,000	2,350,000	203,278	2,553,278	4,700,000	4,903,278	
REVOLVING FUND	2,000,000		2,000,000	2,000,000		2,000,000	4,000,000	4,000,000	
CAPITAL INVESTMENT PLANS					1,000,000	1,000,000		1,000,000	
TOTAL CAPITAL COSTS					1,000,000	1,000,000		1,000,000	100.00
BY MEANS OF FINANCING									
G.O. BONDS					1,000,000	1,000,000		1,000,000	
TOTAL POSITIONS	19.00*	*	19.00*	19.00*	*	19.00*			
TOTAL PROGRAM COST	5,655,946		5,655,946	5,722,691	1,444,278	7,166,969	11,378,637	12,822,915	12.69

REPORT: OBBBXXR1
PROGRAM ID: BED144

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	FY 2015 - 16			FY 2016 - 17		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	14.00*	*	14.00*	14.00*	*	14.00*
FEDERAL FUNDS	5.00*	*	5.00*	5.00*	*	5.00*
TOTAL PERMANENT POSITIONS	19.00*	*	19.00*	19.00*	*	19.00*
TEMPORARY						
GENERAL FUND	*	*	*	*	1.00*	1.00*
FEDERAL FUNDS	6.00*	*	6.00*	6.00*	*	6.00*
TOTAL TEMPORARY POSITIONS	6.00*	*	6.00*	6.00*	1.00*	7.00*
PERMANENT AND TEMPORARY						
GENERAL FUND	14.00*	*	14.00*	14.00*	1.00*	15.00*
FEDERAL FUNDS	11.00*	*	11.00*	11.00*	*	11.00*
TOTAL POSITION CEILING	25.00*	*	25.00*	25.00*	1.00*	26.00*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 144
Program Structure Level: 11 01 03 02
Program Title: Statewide Planning and Coordination

A. Program Objective

To enhance the efficiency and effectiveness of State programs by maintaining a comprehensive statewide planning process, through the formulation of a State policy plan and the development of a policy planning and implementation framework; by undertaking comprehensive land use and coastal zone planning, management, and implementation; by facilitating intergovernmental coordination and cooperation; by undertaking strategic and regional planning to address areas of critical State concerns relating to social, economic or physical conditions; and by promoting programs and capital improvement projects which further State policies.

B. Description of Request:

1. Add funds (FY 17 \$150,000) to conduct a comprehensive review of the Hawaii State Planning Act (Chapter 226, HRS).
2. Add capital improvement program (CIP) funds (FY 17 \$1,000,000) for the preparation of master plans, studies to determine infrastructure and access requirements, and infrastructure plans that facilitate State agency transit-oriented development (TOD) in proximity to public transportation nodes, in particular, mixed use projects that provide affordable housing. The priority for CIP funding is for master planning and assessment of infrastructure and access needs for State-owned properties within designated transit-oriented development areas around transit stations along the Honolulu rail project corridor on Oahu. Funds would be used to procure consultant planning and engineering services to undertake the site planning and infrastructure assessments, with a focus on sites with multi-agency involvement and/or joint development potential.

3. Increase federal fund appropriation ceiling (FY 17 \$203,278) to enable use of prior federal awards to fund continuing positions. This is part of the Administration's efforts to more accurately track federal award expenditures.
4. Authorize and fund a Sustainability Coordinator position (1.00 full-time equivalent, FY 17 \$91,000) to coordinate numerous statewide sustainability activities.

C. Reasons for Request:

1. Comprehensive review of the Hawaii State Planning Act. The Hawaii State Plan has been in existence since 1978. The last comprehensive review of the Hawaii State Planning Act was initiated in 1983 and completed in 1985. It resulted in several amendments to the plan. Since then there have been significant changes in Hawaii's economic, physical, and social conditions; technology; and the global marketplace. A comprehensive review of the Hawaii State Planning Act, Chapter 226, HRS, is now warranted.
2. CIP for TOD Planning. The development of affordable housing in TOD areas is one of the Administration's goals. Since January 2015, Office of Planning (OP) has been coordinating meetings among State agencies and with the Legislative State TOD Task Force led by Senator Chun Oakland. OP is the designated lead for coordinating State TOD activities, but has no funding for additional studies and master planning required to address issues beyond the scope of individual agency plans. Gap funding is particularly critical for infrastructure planning in areas where agency projects are impacted by the lack of area wide infrastructure capacity. A

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 144
Program Structure Level: 11 01 03 02
Program Title: Statewide Planning and Coordination

dedicated TOD Planner position was authorized and funded in the FY 16 Executive Budget. This new position will greatly enhance OP's capacity to support the State's TOD efforts; however, additional CIP planning funds are still critically needed to enable coordination and integration of individual agency plans to capitalize on TOD potential. For example, the Waipahu Transit Station area has mixed use redevelopment potential, but requires coordinated site planning among four State agencies with separate facilities, landholdings, and unique development needs (Hawaii Housing and Finance Development Corporation, Department of Accounting and General Services, Hawaii Public Housing Authority, and Department of Education). In East Kapolei, University of Hawaii - West Oahu, Department of Land and Natural Resources, and Department of Hawaiian Home Lands have adjoining lands near transit stations, but face access and regional infrastructure impediments, which warrant a regional circulation study that would also require the involvement of the Department of Transportation and the City Department of Planning and Permitting.

3. Federal Fund Appropriation Ceiling Increase. This is part of the Administration's efforts to more accurately track federal award expenditures.
4. Sustainability Coordinator Position. This position will coordinate numerous activities throughout the State with the objective to balance economic development with environmental sustainability and social well-being of the citizens of Hawaii. The coordinator will focus on federal, State and county plans, policies, programs, projects and regulatory activities to preserve land, energy, water and other resources.

D. Significant Changes to Measures of Effectiveness and Program Size

The Hawaii State Plan review request will significantly strengthen and improve the planning process in this State, increase the effectiveness of government and private actions, improve coordination among different agencies and levels of government, provide for wise use of Hawaii's resources and guide the future development of the State.

CIP TOD funding for consulting services for master planning and infrastructure studies will have a significant impact on the program's measures of effectiveness: in particular, greatly increasing its ability to anticipate and address cross-cutting issues and needs in State TOD planning and implementation, and facilitating the preparation of plans and studies needed to address gaps among individual agency plans and projects along the Honolulu rail corridor. This investment will enable timely analysis and review of public and private project proposals and joint planning as needed, to ensure that the economic, environmental, and social impacts of State TOD projects are adequately mitigated and that the full potential of TOD in contributing to the State's housing, economic development, and sustainability goals are realized. The additional plans and studies funded will provide valuable information and parameters with which to assist public and private developers in meeting these goals. With construction proceeding on the Honolulu rail project, the initial funds will be invested in rail-related projects on Oahu and Oahu residents will be the primary beneficiaries of projects undertaken with these funds. However, similar interagency planning efforts would be needed to create live, work, play communities around public transportation hubs on the Neighbor Islands.

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FY 17

Program ID: BED 144

Program Structure Level: 11 01 03 02

Program Title: Statewide Planning and Coordination

The increase in the federal fund appropriation ceiling will enable the use of prior award funds to complete projects and provide deliverables under federal grant awards.

The Sustainability Coordinator position will provide for greater efficiency and effectiveness of sustainability efforts throughout the State by better coordination between and among the various organizations involved in sustainability. It also supports implementation of HRS Section 226-108 Sustainability Priority Guidelines.

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PROGRAM ID: **BED-103**
PROGRAM STRUCTURE NO: **11010303**
PROGRAM TITLE: **STATEWIDE LAND USE MANAGEMENT**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	6.00*	*	6.00*	6.00*	*	6.00*	*	*	*
PERSONAL SERVICES	410,991		410,991	422,419		422,419	833,410	833,410	
OTH CURRENT EXPENSES	172,167		172,167	172,167		172,167	344,334	344,334	
TOTAL OPERATING COST	583,158		583,158	594,586		594,586	1,177,744	1,177,744	
BY MEANS OF FINANCING									
GENERAL FUND	6.00*	*	6.00*	6.00*	*	6.00*	*	*	*
	583,158		583,158	594,586		594,586	1,177,744	1,177,744	
TOTAL POSITIONS	6.00*	*	6.00*	6.00*	*	6.00*			
TOTAL PROGRAM COST	583,158		583,158	594,586		594,586	1,177,744	1,177,744	

REPORT: OBBBXXR1
PROGRAM ID: BED103

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	6.00*	*	6.00*	6.00*	*	6.00*
TOTAL PERMANENT POSITIONS	6.00*	*	6.00*	6.00*	*	6.00*
TEMPORARY						
GENERAL FUND	*	*	*	*	*	*
TOTAL TEMPORARY POSITIONS	*	*	*	*	*	*
PERMANENT AND TEMPORARY						
GENERAL FUND	6.00*	*	6.00*	6.00*	*	6.00*
TOTAL POSITION CEILING	6.00*	*	6.00*	6.00*	*	6.00*

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(IN DOLLARS)**

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PROGRAM ID: **BED-130**
PROGRAM STRUCTURE NO: **11010304**
PROGRAM TITLE: **ECONOMIC PLANNING & RESEARCH**

PROGRAM COSTS	FY 2016			FY 2017			BIENNIUM TOTALS		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	13.00*	*	13.00*	13.00*	*	13.00*	*	*	*
PERSONAL SERVICES	961,724		961,724	989,394	16,944	1,006,338	1,951,118	1,968,062	
OTH CURRENT EXPENSES	166,145		166,145	166,145		166,145	332,290	332,290	
EQUIPMENT					2,000	2,000		2,000	
TOTAL OPERATING COST	1,127,869		1,127,869	1,155,539	18,944	1,174,483	2,283,408	2,302,352	.83
BY MEANS OF FINANCING									
GENERAL FUND	13.00*	*	13.00*	13.00*	*	13.00*	*	*	*
	1,127,869		1,127,869	1,155,539	18,944	1,174,483	2,283,408	2,302,352	
TOTAL POSITIONS	13.00*	*	13.00*	13.00*	*	13.00*			
TOTAL PROGRAM COST	1,127,869		1,127,869	1,155,539	18,944	1,174,483	2,283,408	2,302,352	.83

REPORT: OBBBXXR1
PROGRAM ID: BED130

**EXECUTIVE SUPPLEMENTAL BUDGET
POSITION CEILING SUMMARY**

RUN DATE: DECEMBER 17, 2015

	----- FY 2015 - 16 -----			----- FY 2016 - 17 -----		
	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN
BY MEANS OF FINANCING						
PERMANENT						
GENERAL FUND	13.00*	*	13.00*	13.00*	*	13.00*
TOTAL PERMANENT POSITIONS	13.00*	*	13.00*	13.00*	*	13.00*
TEMPORARY						
GENERAL FUND	*	*	*	*	0.96*	0.96*
TOTAL TEMPORARY POSITIONS	*	*	*	*	0.96*	0.96*
PERMANENT AND TEMPORARY						
GENERAL FUND	13.00*	*	13.00*	13.00*	0.96*	13.96*
TOTAL POSITION CEILING	13.00*	*	13.00*	13.00*	0.96*	13.96*

Narrative for Supplemental Budget Requests
FY 17

Program ID: BED 130
Program Structure Level: 11 01 03 04
Program Title: Economic Planning and Research

A. Program Objective

To enhance and contribute to the economic development of the State by providing analyses, and policy recommendations on economic issues; developing short and long-range forecasts of Hawaii's economy, 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 maintaining a statewide statistical reporting program through the State of Hawaii data book and online data warehouse.

B. Description of Request

\$16,944 to fund two new student intern positions for six months during the initial year and full-years thereafter, plus a one-time \$2,000 to acquire PCs and software for the interns.

C. Reasons for Request

Two student intern positions will help the program in collecting, verifying, economic data, preparing publications, conduct basic economic research and statistical analysis. It is a process to train future employees for the State.

D. Significant Changes to Measures of Effectiveness and Program Size

The program will add more data products and improve accuracy of the data products. Additional data products and analysis will include the monthly Hawaii home purchases by place of residents, building permits by type of projects, and federal government contribution to Hawaii's economy.



Capital Budget Details

REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

PROGRAM ID **BED-105**
 PROGRAM STRUCTURE NO. **010102**
 PROGRAM TITLE **CREATIVE INDUSTRIES DIVISION**

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PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
CID005		9TH R	HAWAII FILM STUDIO, VARIOUS SITE IMPROVEMENTS, PHASE 3A, OAHU							
			DESIGN					35		35
			CONSTRUCTION					1,685		1,685
			TOTAL					1,720		1,720
			G.O. BONDS					1,720		1,720
P16001		8TH R	KAUAI ECONOMIC DEVELOPMENT BOARD, KAUAI							
			PLANS		250		250			
			CONSTRUCTION		250		250			
			TOTAL		500		500			
			G.O. BONDS		500		500			
PROGRAM TOTALS										
			PLANS		250		250			
			DESIGN					35		35
			CONSTRUCTION		250		250	1,685		1,685
			TOTAL		500		500	1,720		1,720
			G.O. BONDS		500		500	1,720		1,720

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PROGRAM ID **BED-107**
 PROGRAM STRUCTURE NO. **010103**
 PROGRAM TITLE **FOREIGN TRADE ZONE**

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
FTZ017	13TH R		FTZ ELEVATOR REPLACEMENT, OAHU							
				CONSTRUCTION	510		510			
				EQUIPMENT	340		340			
				TOTAL	850		850			
				G.O. BONDS	850		850			
FTZ018	13TH R		FACILITY IMPROVEMENT AND ADA RETROFIT, FTZ, OAHU							
				PLANS	25		25			
				DESIGN	120		120			
				CONSTRUCTION	1,175		1,175			
				TOTAL	1,320		1,320			
FTZ019	13TH R		FOREIGN-TRADE ZONE CHILLER REPLACEMENT PROJECT, OAHU							
				PLANS				30		30
				CONSTRUCTION				170		170
				EQUIPMENT				800		800
				TOTAL				1,000		1,000
				G.O. BONDS REPAID				30		30
				G.O. BONDS REPAID				170		170
				G.O. BONDS REPAID				800		800

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PROGRAM ID **BED-107**
 PROGRAM STRUCTURE NO. **010103**
 PROGRAM TITLE **FOREIGN TRADE ZONE**

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		FY 2017			
					CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
PROGRAM TOTALS										
			PLANS		25		25		30	30
			DESIGN		120		120			
			CONSTRUCTION		1,685		1,685		170	170
			EQUIPMENT		340		340		800	800
			TOTAL		2,170		2,170		1,000	1,000
			G.O. BONDS		2,170		2,170			
			G.O. BONDS REPAYED						1,000	1,000
			FEDERAL FUNDS							

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PROGRAM ID **BED-143**
PROGRAM STRUCTURE NO. **010502**
PROGRAM TITLE **HIGH TECHNOLOGY DEVELOPMENT CORPORATION**

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN	
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT		
TE0014	12TH R		ENTREPRENEUR'S SANDBOX-KAKAAKO COLLABORATION CENTER, OAHU								
				DESIGN				1		1	
				CONSTRUCTION				2,998		2,998	
				EQUIPMENT				1		1	
				TOTAL				3,000		3,000	
				G.O. BONDS				3,000		3,000	
				PROGRAM TOTALS							
				PLANS							
				DESIGN				1		1	
				CONSTRUCTION				2,998		2,998	
EQUIPMENT				1		1					
TOTAL				3,000		3,000					
SPECIAL FUND											
G.O. BONDS				3,000		3,000					

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PROGRAM ID BED-146

PROGRAM STRUCTURE NO. 010504

PROGRAM TITLE NATURAL ENERGY LAB OF HAWAII AUTHORITY

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
NELHA4		4TH R	IMPROVEMENTS TO THE RESEARCH CAMPUS, HAWAII							
				CONSTRUCTION	330		330			
				TOTAL	330		330			
				G.O. BONDS	330		330			
NELHA5		4TH R	IMPROVEMENTS AND UPGRADES TO SEAWATER SYSTEM, HAWAII							
				DESIGN				1		1
				CONSTRUCTION				1,170		1,170
				EQUIPMENT				4,029		4,029
				TOTAL				5,200		5,200
			PROGRAM TOTALS							
				PLANS						
				DESIGN				1		1
				CONSTRUCTION	330		330	1,170		1,170
				EQUIPMENT				4,029		4,029
				TOTAL	330		330	5,200		5,200
				G.O. BONDS	330		330			
				G.O. BONDS REPAYED				5,200		5,200

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PROGRAM ID **BED-150**
PROGRAM STRUCTURE NO. **010701**
PROGRAM TITLE **HAWAII COMMUNITY DEVELOPMENT AUTHORITY**

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
KA013	12TH R		NA KUPUNA MAKAMAE 2ND PHASE, OAHU							
				PLANS	80		80			
				LAND	10		10			
				DESIGN	20		20			
				CONSTRUCTION	1,300		1,300			
				EQUIPMENT	90		90			
				TOTAL	1,500		1,500			
				G.O. BONDS	1,500		1,500			
KLO8A	19TH R		KALAELOA ENERGY CORRIDOR, KALAELOA, OAHU							
				DESIGN				500		500
				CONSTRUCTION				5,500		5,500
				TOTAL				6,000		6,000
				G.O. BONDS				6,000		6,000
HCD001	12TH R		HAWAII COMMUNITY DEVELOPMENT AUTHORITY'S COMMUNITY DEVELOPMENT DISTRICTS, OAHU							
				PLANS	1,855		1,855	1,450		1,450
				LAND						
				DESIGN						
				CONSTRUCTION						
				TOTAL	1,855		1,855	1,450		1,450
				GENERAL FUND				1,450		1,450
				G.O. BONDS	1,855		1,855			

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PROGRAM ID **BED-150**

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PROGRAM STRUCTURE NO. **010701**

PROGRAM TITLE **HAWAII COMMUNITY DEVELOPMENT AUTHORITY**

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
PROGRAM TOTALS										
			PLANS		1,935		1,935		1,450	1,450
			LAND		10		10			
			DESIGN		20		20		500	500
			CONSTRUCTION		1,300		1,300		5,500	5,500
			EQUIPMENT		90		90			
			TOTAL		3,355		3,355		7,450	7,450
			GENERAL FUND						1,450	1,450
			G.O. BONDS		3,355		3,355		6,000	6,000

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PROGRAM ID BED-160

PROGRAM STRUCTURE NO. 0108

PROGRAM TITLE HAWAII HOUSING FINANCE AND DEVELOPMENT C

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
HFDC04		12TH R	902 ALDER STREET, HONOLULU, OAHU							
				PLANS						
				DESIGN	1		1			
				CONSTRUCTION	1,699		1,699		15,000	15,000
				TOTAL	1,700		1,700		15,000	15,000
HFDC05	3		DWELLING UNIT REVOLVING FUND INFUSION, STATEWIDE							
				CONSTRUCTION					25,000	25,000
				TOTAL					25,000	25,000
				G.O. BONDS					25,000	25,000
HFDC07		23RD R	WAIAHOLE WATER SYSTEM IMPROVEMENTS, OAHU							
				DESIGN					470	470
				CONSTRUCTION					6,030	6,030
				TOTAL					6,500	6,500
				G.O. BONDS					6,500	6,500

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PROGRAM ID BED-160

PROGRAM STRUCTURE NO. 0108

PROGRAM TITLE HAWAII HOUSING FINANCE AND DEVELOPMENT C

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
HFDC09	18		CASH INFUSION FOR RENTAL HOUSING REVOLVING FUND, STATEWIDE							
			CONSTRUCTION					75,000		75,000
			TOTAL					75,000		75,000
			G.O. BONDS					75,000		75,000
P11003			LOW INCOME HOUSING TAX CREDIT LOANS, STATEWIDE							
			CONSTRUCTION					8,459		8,459
			TOTAL					8,459		8,459
			G.O. BONDS					8,459		8,459
P16007	6		RENTAL HOUSING TRUST FUND INFUSION, STATEWIDE							
			CONSTRUCTION		40,000		40,000			
			TOTAL		40,000		40,000			
			G.O. BONDS		40,000		40,000			
			PROGRAM TOTALS							
			PLANS		1		1			
			DESIGN		1,699		1,699	470		470
			CONSTRUCTION		40,000		40,000	129,489		129,489
			TOTAL		41,700		41,700	129,959		129,959
			G.O. BONDS		41,700		41,700	129,959		129,959

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PROGRAM ID **BED-144**
PROGRAM STRUCTURE NO. **11010302**
PROGRAM TITLE **STATEWIDE PLANNING & COORDINATION**

PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2016		RECOM APPRN	FY 2017		RECOM APPRN
					CURRENT APPRN	ADJUSTMENT		CURRENT APPRN	ADJUSTMENT	
000001			STATE AGENCY TRANSIT-ORIENTED DEVELOPMENT, OAHU							
				PLANS					1,000	1,000
				TOTAL					1,000	1,000
				G.O. BONDS					1,000	1,000
				PROGRAM TOTALS						
				PLANS					1,000	1,000
				TOTAL					1,000	1,000
				G.O. BONDS					1,000	1,000