Department of Business, Economic Development & Tourism Supplemental Budget FY 2019-2020 2018 Hawaii State Legislature Budget Briefing

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Department of Business, Economic Development & Tourism

Before the

HOUSE COMMITTEE ON FINANCE

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Informational Budget Briefing

Chair Luke, Vice Chair Cullen, and Members of the Committee. Thank you for this opportunity to testify on the Department of Business, Economic Development, and Tourism's budget.

I have asked all appropriate Division Managers and Agency Directors to be available with me today to answer any questions you may have.

Mission Statement: DBEDT's mission is to support the development of a Hawaii economy that embraces innovation; an economy that is globally competitive, dynamic and productive; and provides opportunities for all Hawaii's citizens.

Overview: DBEDT is Hawaii's resource center for economic and statistical data, business development opportunities, energy and conservation information, and foreign trade advantages. The department oversees six divisions and has 11 attached agencies.

Objectives: DBEDT's primary objectives are to create broad policy determinations with respect to economic development in the State of Hawaii, and to stimulate opportunities that offer the most immediate promise of expanding Hawaii's economy. The department encourages initiative and creative thinking in developing objectives and activities that are in line with our overall growth strategy.

DBEDT is working to develop an environment that promotes long-term economic growth, encourages entrepreneurship, and facilitates job creation through innovation. At the department, we continue to position the State to compete in today's global economy. Our divisions focus on initiating, promoting, and creating opportunities to develop and grow our innovation workforce.

Overall, our economic growth remains stable. Currently, we have the best labor market in the

nation. At the end of 2017, Hawaii's unemployment rate was the lowest in the nation, our labor force, employment, and payroll job counts were at record high levels in the State's history.

Hawaii's tourism industry continues to grow with visitor arrivals creating another record year and possibly a record year in the coming year as well. Based on the current trend, we may potentially welcome more than 9.5 million visitors in 2018. Our construction industry looks brighter in the coming year, especially in the area of residential construction.

With the State's 100 percent renewable energy goal by 2045, DBEDT is increasing its efforts to build a reliable energy industry for Hawaii. The department is also focused on other areas of innovation, which include global broadband; creative media/film studio complex; and the 80/80 Initiative: a goal for Hawaii to create 80,000 new tech and innovation jobs earning more than \$80,000 annually by 2030.

In addition, we are working on advancing aerospace, foreign trade, exporting locally made products, and increasing international student exchanges to further move the State's economy forward and create new jobs and opportunities for Hawaii's residents.

DBEDT is committed to supporting a vibrant, balanced, and diversified economy that benefits individuals across all income levels in Hawaii. We've been actively working on building infrastructure, attracting capital, and developing talent. We are moving from a service-based economy to a knowledge-based economy that's focused on new and emerging technologies.

Hawaii's economy is transforming right before our very eyes. With our shared understanding of what's needed to advance, Hawaii's future looks bright and the possibilities are endless.

[NOTE: A complete list of operating and CIP requests are on Tables 6 and 15].

It's the Administration's Priority to Continue to Developing Hawaii's Innovation Economy:

Innovation is the key to Hawaii's growth strategy in today's global economy. Innovation drives economic growth, creates jobs, and is necessary to transform the State into a knowledge- and technology-based economy in order to remain competitive around the world.

DBEDT's divisions and attached agencies have organized and aligned their programs to support an entrepreneurial ecosystem. Hawaii has made tremendous progress in support of this ecosystem, which include:

- Co-working spaces opening up around the State
- Startup Weekends and Pitch Events
- 80/80 Initiative
- Neighbor Island Innovation Initiative

- Creative media/film studio complex
- Creative Lab Hawaii
- Broadband increasing the State's broadband capacity and speed
- Hawaii State Trade Expansion Program (HiSTEP)
- Student Ambassador Program
- International Student Exchange
- Export tradeshows (e.g. Tokyo Gift Fair)
- Industry showcases (e.g. Honolulu Fashion Week)
- Investor/Education Summits (e.g. VERGE Hawaii, East Meets West conference)
- A continuum of startup capital available, from accelerator programs to Hawaii-based investment funds
- FTZ and NELHA's new business incubators

Department Priorities: DBEDT's budget priorities are based on those initiatives that best meet the following objectives:

- **Create an Innovation Economy** Create an infrastructure that enables Hawaii's creative and entrepreneurial talent to turn ideas into products and services in a globally competitive economy. This will, in turn, increase the flow of people, products, services and ideas between Hawaii and export markets.
- Expand Hawaii's Clean Energy Initiative Grow Hawaii's clean energy economy through the Hawaii Clean Energy Initiative by transforming how the State uses energy by accelerating the production of renewable and alternative energy, increasing energy efficiency and developing and adopting new technologies, thereby ensuring energy security, long-term environmental quality and benefits to residents.
- Improve Hawaii's Business Environment Lead public sector efforts to bring about a business environment that is market-driven, and rewards productivity and entrepreneurship.
- Increase Hawaii's Broadband Capacity and Speeds Expanding the State's broadband capacity will enable rapid access to information, accelerate business development, connect first responders more efficiently, create telemedicine opportunities for the healthcare industry, enhance educational resources, improve communications networks, enhance telecommuting, and enable smart grid technology.
- Plan Dynamic Communities Plan and develop live-work-play communities to attract and retain a skilled workforce. At the same time, meet the demand for housing by supporting the creation of low- and moderate-income homes for Hawaii's residents through financing of private sector developments with long-term affordability.
- Measure and Monitor Economic Conditions -- Provide economic data and research analysis, and policy recommendations to government agencies and to the business community by making them accessible online.

• **Sustain the Visitor Industry** – Develop and implement Hawaii's strategic and marketing plan for tourism 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.

Hawaii's Economic Conditions: We have the best labor market in the nation, lowest unemployment rate, and record levels of labor force, employment, and job count.

[NOTE: On January 2, 2018, Dr. Eugene Tian did a presentation to the Legislature on current economic conditions for Hawaii's economy. The PowerPoint presentation is attached.]

BUSINESS DEVELOPMENT & SUPPORT DIVISION – BED 100

MISSION: The Business Development & Support Division (BDSD) promotes industry development and diversification in Hawaii by supporting existing and emerging industries; attracting new investment and businesses that can create more high-skilled, quality jobs in the State; increasing exports of Hawaii products and services; expanding Hawaii's participation in global trade and commerce; and by supporting small business and community-based organizations.

ECONOMIC AND FISCAL CONDITIONS: BDSD's share of DBEDT's general funds restriction creates hardships on the Division's ability to undertake planned projects and activities to meet its intended goals.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

• Hawaii State Trade Expansion Program (HiSTEP): BDSD's export program targets growth companies to increase export revenues and capital. In the sixth year of this program, BDSD has participated in over 30 international and domestic trade shows and retailer promotions. More than 500 Hawaii companies from industries ranging from fashion, food, gifts, education, to life sciences, were featured at various DBEDT-produced Hawaii Pavilions in Japan, Taiwan, China, and major U.S. Cities such as Orlando, Salt Lake City, San Francisco, San Diego, Chicago, Boston, Philadelphia and Las Vegas.

To continue this export program, the division won a competitive grant award of \$400,000 from the U.S. Small Business Administration (SBA). The division's proposal included a series of overseas and domestic trade shows, training and cost share programs. In total, during the six years that this program has been in operation, the division has been awarded \$2.9 million in grant monies.

In 2017, HiSTEP activities helped 147 companies and resulted in \$19.3 million in export sales. Additionally, 180 companies participated in 11 export readiness training sessions.

2018 goal: Secure \$750,000 SBA award; assist 135 companies; and achieve \$25 million in export sales.

• International Student Attraction: Within Hawaii's overseas offices in Taiwan and Beijing, the Division has established Hawaii Education Service Centers to attract and increase international students at Hawaii's schools, colleges and universities. The Hawaii Education Service Centers work with the DBEDT-organized Study Hawaii Education Consortium of 30 schools. The division and its overseas offices, in collaboration with Study Hawaii, led a delegation of seven journalists from Europe, South America, and Asia to help promote education in Hawaii. It also established the Student Ambassador Program to engage the international students visiting Hawaii to

promote Hawaii among its peers. For 2016, a direct result of this effort has brought over 1,000 students and teachers in school group visitations, exchanges, and short and long term study enrollment with \$12.8 million of direct economic impact.

2018 goal: Attract 1,500 students; and generate \$19 million in economic output.

• 2017 Tokyo International Gift Show: In September 2017, DBEDT organized a strong delegation representing over 70 Hawaii companies to promote a diverse selection of high-end Hawaii-made products as part of the Hawaii Pavilion at the 2017 Autumn Tokyo International Gift Show. The Tokyo International Gift Show is the largest international trade show in Japan with more than 190,000 distributors, wholesalers, brokers and retailers attending the three-day trade show. Leveraging Hawaii's strong brand in Japan, 2017 marked the sixth year that DBEDT has led an export promotion mission to Japan. Hawaii exhibitors reported short- and mid-term sales of over \$13.2 million, which results in an economic impact of \$21.8 million.

2018 goal: 70 companies participating and reporting \$15 million in direct and mid-term export sales.

• "Buy Hawaii, Give Aloha" Consumer Fairs in Japan: DBEDT participated in two consumer fairs in Japan: the Hawaii Expo 2017 in Tokyo, with 15 vendors in July, and at the Hankyu department store in Osaka, in July with another 77 vendors. Total exposure for the two fairs was in excess of 267,000 consumers. Actual and projected sales as a result of participating in the fairs topped \$2.46 million.

2018 goal: 80 vendors topping \$3 million in over-the-counter sales.

• Enterprise Zones (EZ): The EZ Partnership Program is a joint state-county effort intended to stimulate—via tax and other incentives—certain types of business activity, job preservation, and job creation in areas where they are most appropriate or most needed. At the end of 2016, the companies eligible to receive EZ benefits reported 1,495 new or maintained jobs statewide. There were 227 companies enrolled in the EZ Program at the end of 2016.

2018 goal: 225 companies enrolled at the end of FY 2018.

 Hawaii Small Business Fair: The Hawaii Small Business Fair co-sponsored by DBEDT again achieved success with attendance of over 250 entrepreneurs each at the main and minifairs.

2018 goal: Total 550 attendance at the twice-yearly fairs.

• International Affairs: The Division produced the Hawaii-Hokkaido Sister-State signing event. The Division also organized two missions to promote trade and investment: with the Hawaii-Hiroshima Sister-State Committee to Hiroshima, and to Hokkaido.

2018 goal: Sign Sister-State agreement with Goa, India; and commemorate the 25th anniversary of Sister-State with Taiwan.

FEDERAL FUNDS: In October 2017, DBEDT's HiSTEP was awarded \$400,000 via a competitive grant from the U.S. Small Business Administration (SBA) to increase the number of Hawaii small businesses that export, as well as to increase the dollar amount of exports from small businesses already involved in global markets. HiSTEP is a comprehensive program involving training, trade shows, consumer shows, and direct company assistance. DBEDT must compete again for federal funding from the SBA for up to \$750,000 in 2018.

Federal Award Title: State Trade Expansion Program

CFDA Number: 59.061.

NON-GENERAL FUNDS: Hawaii Community-Based Economic Development Revolving Fund, State Trade and Export Promotion, State Trade Expansion Program, State Disaster Revolving Fund. https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 100 EXECUTIVE BUDGET ADJUSTMENT:

- \$50,000 to conduct activities to attract and recruit international students to study in Hawaii.
- \$700,000 increase ceiling of STEP Grant Fund in order to accept and expend funds in the STEP federal program.
- \$150,000 for the commemoration of the 150th Anniversary of Japanese Immigration to Hawaii.
- \$50,000 for the commemoration of the 25th Anniversary of Hawaii-Taiwan Sister-State. To conduct a trade and investment mission to Taiwan; produce a community business promotion event locally to commemorate the 25th anniversary.

LAND USE COMMISSION – BED 103

MISSION: The Land Use Commission (LUC) works with the Hawaii State Legislature, County Planning Departments, interest groups and landowners to define constitutionally mandated standards and criteria for the classification of land, assist in planned growth and protect important agricultural lands in the State of Hawaii. The commission also works with the County Planning Departments to enhance and clarify the special permit process in the Agricultural Land Use District.

The program objectives of the Land Use Commission are to:

- 1) Process, review, and act on petitions for district boundary amendments, which involve lands more than 15 acres in the State Agricultural, Rural, and Urban Districts, and all petitions seeking reclassification of lands in the Conservation District;
- 2) Review and act on applications for special permits in the Agricultural and Rural Districts which are more than 15 acres;
- 3) Develop, in conjunction with the counties and the State Legislature, maps and boundary designations for all of the State's Important Agricultural Lands (IAL);

- 4) Designation of IAL for protected status;
- 5) Process private landowner petitions for designation of their lands as Important Agricultural Lands;
- 6) Process motions and boundary interpretation requests; and
- 7) Maintain, update, and disseminate official State land use district maps and land use information.

LUC operates by means of a nine-member voluntary commission, assisted and supported by the executive officer, chief clerk, GIS specialist, three planners and one secretary (seven employees).

ECONOMIC AND FISCAL CONDITIONS: Current economic conditions have increased the number of petitions filed with the LUC. In particular, LUC is seeing a significant increase in affordable housing (201H) projects. These are "fast track" projects that are approved or disapproved within 45 days of submission. In addition, the demand for workforce housing and single family residences have resulted in the re-animation of several projects that were approved some time ago but had not been developed for economic reasons. These projects are now being revised and requests are being made for modification or amendment.

Lending terms are currently in flux and there is a retraction of capital available for development of single family homes. As predicted, we are beginning to see a predicted contraction in the real estate industry. Based on historical patterns, LUC is experiencing a significant increase in petitions and motions to amend ahead of the impending slowdown. Due to the housing crisis we are expecting a continued upward trend in 201H projects.

Significantly, with the closure of sugar plantations and the difficulty faced by large-scale farming operations, LUC has seen a number of petitions filed to place land into the Important Agricultural Land Designation. The County of Kauai has completed its designation process and we expect the County of Oahu to bring foreword its designation within the next year. With the demise of sugar, this initiative is especially critical in Maui County, however, there has not been any action as yet from the County. We are continuing to work with them in this regard.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

NOTE: Measures of performance are generally not within the control of LUC, but rather are based on the number of petitions filed and the requests made for boundary determinations. In certain years the number of petitions may be higher than others, but the types of petitions handled may have been relatively simple in that year. Other years may show a lower number of petitions reviewed but they may have been significantly more complex resulting in longer times to completion.

 LUC has met all of its requirements with regard to petitions filed in a timely manner. In FY 17, and since FY 12, LUC has met all required action deadlines well within the statutory time period and has reduced the time for response to boundary determinations by 50%.

- Digitizing archived materials and adding another staff person will give LUC the ability to overcome efficiency issues associated with limited resources.
- With the influx of 201H projects (which must be processed within 45 days), LUC has increased efficiency by making rule changes and working directly with petitioners to ensure a fair but expedited process.
- The commission has become increasingly efficient through the use of electronic filings and posting of public documents on a revised website that the time to process petitions has decreased by an average of 30 to 60 days depending on the nature of the petition or motion.
- Following current land use initiatives by the legislature and the administration, LUC is in the process of amending its rules to ensure issues of sustainability and climate change are addressed in its examination of district boundary amendments. Requiring analysis in these areas will ensure that LUC meets its obligations under the public trust doctrine.
- The addition of a third planner following last year's budget appropriation has provided LUC with the ability to ensure compliance with petitions. We anticipate at least two hearings for violation of conditions in the next calendar year.

FEDERAL FUNDS: None.

NON-GENERAL FUNDS: None

BED 103 EXECUTIVE BUDGET ADJUSTMENT: None

CREATIVE INDUSTRIES DIVISION – BED 105

MISSION: The Creative Industries Division (CID) is the State's lead agency charged with strengthening Hawaii's creative entrepreneurial ecosystem while growing its vibrant film and media hub in the Pacific. Comprised of the Hawaii Film Office and the Arts and Culture Development Branch, CID's strategic initiatives accelerate growth opportunities and the export of creative content, talent, workforce and infrastructure development, as well as managing statutory programs for film. This builds a thriving ecosystem which isstrengthening Hawaii's knowledge-based, creative economy. CID also developed and manages the statewide Creative Lab Hawaii Accelerator, a key component of Hawaii's innovation-based economic strategy.

ECONOMIC AND FISCAL CONDITIONS:

<u>Restrictions/Partnerships:</u> CID's share of DBEDT's general fund restriction has an impact on program expenses, but the division is working with partners in both government and private sector to accomplish key initiatives, such as the Creative Lab Hawaii Accelerator program in media and music. This program plans to expand to the neighbor islands in 2018 and beyond.

<u>Restrictions/Film Marketing:</u> Areas of marketing and business development for film are impacted by the restriction limiting marketing of Hawaii as a destination for film and television production.

Staffing Capacity & Skill Sets: Film production has had an exceptional year in the 2017 calendar year; on track to exceed \$250M in estimated production expenditures. This has continued to stretch capacity in the film branch. Of primary concern is the need for more tax credit accounting in the film branch. The division is seeking to remedy this through the addition of an accounting unit, as noted in DBEDT's response to the State Auditor. The supplemental budget request for an accounting/auditor consultant will provide specialized production accounting skills to handle the increased Act 89/143 responsibilities.

<u>Hawaii's Creative Economy Growth:</u> Overall, Hawaii's creative economy continues to expand, seeing increased export of creative content, music and cultural arts globally.

- Increase in size of creative sectors by 12 percent since 2007 to present.
- Hawaii's Creative Economy comprised of 52,000 individuals and companies.
- Music and cultural sectors out-perform their national counterparts.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Creative Economy Hawaii 2017 Report: CID issued its annual report, "Hawaii's Creative Industries, Update Report," in partnership with the department's Research and Economic Analysis Division (READ). The report shows Hawaii's creative economy comprised of 52,063 entrepreneurs and small businesses, which contributed \$3.6 billion to Hawaii's GDP, representing 4.3 percent of the State's GDP.
- **Film Production:** Film Production in calendar year 2017 has reached \$276M to date. Feature films included *Jurassic World 2, Marvel's Inhumans, Jumanji: Welcome to the Jungle* (released December 2017), *Snatched* (released May 2017), and the eighth season of *Hawaii 5-0*. Hawaii could see three television series, including *Hawaii 5-0* in production in 2018.
- **Broadband Fiber Connectivity:** CID has partnered with HSDC and Sohonet/GVS Connect to initiate the installation of a 1 gig to 10 gig high speed fiber hub at the Hawaii Film Studio to increase bandwidth and provide additional capacity for more post production to be headquartered in Hawaii vs. mainland. While it may not be feasible for all post production to be handled for a television series, *Hawaii 5-0* has been increasing their post production in Hawaii for audio and video over the past few years and is excited about the new capacity to maximize efficiencies.
- Hawaii Film Studio: The Hawaii Film Studio has completed replacement of the original production cottages with modular units. Construction has been delayed and the film branch continues to work with the Department of Accounting and General Services (DAGS), G70 and the contractor to ensure completion by February 2018.
- Entrepreneurial Ecosystem Development: The Creative Lab Hawaii (CLH) Program has
 mentored a total of 288 creative entrepreneurs who participated in CID's innovative CLH
 program by participating in the following components: Immersive Programs, Ideation
 Weekend Programs, Public Programs and hands-on coaching and mentoring by industry
 leaders in the areas of screenwriting, producing, broadband/new media, music, and
 interactive media.

- <u>CLH Music Immersive</u>: During the 2016 five-day Music Immersive program, 24 songs were produced, among them three songs were sold to a major entertainment studio, two licensed to STARZ cable network, and two licensed for a year-long international advertising campaign. All artists will receive royalties as noted in their agreements, augmenting the traditional income streams from touring, downloads and CDs to now include new ways to monetize their original works in film, television, commercials and interactive media.
- CLH Writers Immersive: Three scripts have been optioned at various amounts, among them Hawaii Island's Amy Bircher's Victorian Christmas. During one of the CLH networking events, a screenwriter made an introduction to a producer contracted by Lifetime Network. Her screenplay for the short film, Delivering Christmas, aired on Lifetime on December 3, 2017. From this work, she has landed a full length script deal for the Hallmark Channel. Maui screenwriter, producer, director, Brian Kohne's feature film project, Kuleana, premiered at both the Maui Film Festival and the Hawaii International Film Festival, including mainland festivals where it won several awards. From the Interactive media cluster, Tracy Davidson published her Tourism & Leisure App, Tracy's Map, on iTunes and Android. And, 2013 Writer Immersive fellow, Jason K. Law, started filming his feature film, Hanalei Bay, in co-production with Japan. CLH-selected fellows attended some major networking markets such as ASCAP I Create Music Expo, Game Development Conference, VidCon and American Film Market, where they had the opportunity to pitch their projects, meet with investors and decision makers and had other networking opportunities.

FEDERAL FUNDS: Through the U.S. Department of Commerce, Economic Development Administration, CID received a grant of \$400,000 during 2014 for the Creative Lab Hawaii (CLH) Program. Although CID is not at risk of losing these funds, they end in March 2018. Federal funds support the CLH program's expansion in subject matter and geographic coverage to include the neighbor islands, to strengthen Hawaii's creative entrepreneurs' capacity for success. CID is requesting an additional \$250,000 in federal funds to support CLH for FY18-19 to continue the program. As this program runs throughout the year, any reduction to the operating budget will impact the entrepreneurial pipeline of projects initiated by creative entrepreneurs in the CLH program.

Federal Award Title: Hawaii Creative Industries Innovation Ecosystem Development

CFDA Number: 11.307 – Economic Adjustment Assistance

NON-GENERAL FUNDS: Technical Assistance for Entrepreneurs, Creative Industries Division Special Fund. https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 105 EXECUTIVE BUDGET ADJUSTMENT:

\$50,000 – Accounting/Audit Services are necessary to support implementation of Act
 143 including production report reviews, on-going data collection and metrics

associated with economic impacts and reporting responsibilities per statute for the film tax credit program.

FOREIGN-TRADE ZONE DIVISION – BED 107

MISSION: The Foreign-Trade Zone Division No. 9's (FTZ 9) mission is to establish, maintain, and administer general-purpose Foreign-Trade Zones and special-purpose Foreign-Trade Subzones throughout the State; provide storage and distribution services to firms engaged in import/export of merchandise; and lease office, warehouse, and manufacturing space to firms engaged in international trade. The FTZ receives no general funds. FTZ 9 has over 330 clients, providing revenues of close to \$2 million annually, which supports the program. During the last reporting year in its report to Congress, FTZ 9 had more than \$7 billion in cargo and merchandise transited through FTZ sites in Hawaii.

ECONOMIC AND FISCAL CONDITIONS: International trade activity has grown significantly over the past several years, countering a downward trend in activity in 2015, with a rebound in growth late in 2016, which continued into 2017. This reflects recent instability in the global marketplace and can be attributed to a decrease in U.S. investment and an increase in U.S. protectionism. Hawaii's economy, however, remains stable and continues to grow at a steady rate. Although overall FTZ activity reflected a decrease from the previous year, there were significant highlights, most notably at the Pier 2 facility. All 75 offices at the FTZ are leased to those who engage in international trade or who support and develop the trade community. Utilization of the program's six-acre warehouse continues to maintain a very high capacity of cargo storage and distribution. Over the past year, the FTZ has continued to work to diversify its tenant base to include companies in the renewable energy and digital media development sectors of the economy. This allows for a wider base of clients and greater opportunities to grow and sustain international trade opportunities in diverse, emerging economic sectors for international business.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- The Hawaii Foreign-Trade Zone program continues to have the highest number of Zone Project users in the nation at 378 firms.
- Hawaii's Foreign-Trade Zone project continues to remain in the top 25 FTZs in the
 nation, with total exports annually reaching nearly \$430 million, 19th highest in the
 nation according to the Foreign-Trade Zones Board Annual Report to Congress. FTZ 9
 ranked 21st highest in the nation for exports from warehouse/distribution activity.
- Total value-added and manufacturing activities was over \$4.7 billion from the Hawaii FTZ project.
- Capital Improvement projects within the State's FTZs totaled nearly \$49 million.
- The Foreign-Trade Zone Pier 2 location continues to be the host site for the Hawaii Pacific Export Council (HPEC) and the Export Training initiative. This past year, the HPEC

was awarded the honor of top District Export Council in the nation for its work in creating and implementing a highly-successful, mentor based export training program.

FEDERAL FUNDS: None.

NON-GENERAL FUNDS: FTZ Special Fund.

https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 107 EXECUTIVE BUDGET ADJUSTMENT: None.

HAWAII TOURISM AUTHORITY – BED 113

MISSION: The Hawaii Tourism Authority (HTA) is the official agency for tourism in the State of Hawaii. Among its responsibilities, HTA is charged with setting tourism policy and direction; developing and implementing HTA's tourism strategic and brand management plan; managing programs and activities to sustain a healthy visitor industry; and coordinating tourism-related research, planning, promotional and outreach activities. HTA serves as a vital bridge between government and the tourism industry.

HTA is guided by its Strategic Plan. One of HTA's key strategic roles is managing the promotion of Hawaii's brand, and supporting programs to help deliver on the brand promise. This work requires HTA, as the overall custodian of the Hawaii brand, and through the execution of the HTA Brand Management Plan, to ensure the alignment of marketing programs with a true Hawaii experience.

HTA accomplishes successful brand management without General Fund appropriations, but through reinvestment of Transient Accommodations Tax (TAT) revenue into its programs. HTA coordinates with global contractors, visitor industry partners, including domestic and international airline carriers, travel trade members, and community stakeholders to ensure marketing and communication efforts are on target and appropriate, and aligned with Hawaii's distinctive products, activities, natural resources, Hawaiian culture and multi-cultures; in sum, the Hawaii experience.

Relating to the Hawaii experience and delivering on the Hawaii brand promise, HTA has the ability to manage, create and support the development of unique tourism experiences such as community and cultural festivals, sporting events, natural resources and community programs. HTA also directly affects the visitor experience through its support of career development and visitor assistance initiatives, all the while integrating the community and residents considerations and respect for the Hawaiian host culture.

ECONOMIC AND FISCAL CONDITIONS: HTA's economic and fiscal conditions and notable highlights will be discussed separately.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS: HTA's economic and fiscal conditions and notable highlights will be discussed separately.

FEDERAL FUNDS: None.

NON-GENERAL FUNDS: Tourism Special Fund, Convention Center Enterprise Special Fund.

https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 113 BUDGET ADJUSTMENT: None.

HAWAII STATE ENERGY OFFICE (STRATEGIC INDUSTRIES DIVISION) - BED120

MISSION: The mission of the Hawaii State Energy Office (HSEO) is to stimulate the deployment of clean energy infrastructure as a catalyst for economic growth, energy ecosystem innovation and test bed investments. HSEO is the lead for energy planning and policy and deployment support in the State of Hawaii and coordinates high impact solutions for energy efficiency and self-sufficiency among government agencies and the private sector.

ECONOMIC AND FISCAL CONDITIONS: HSEO will be facing a financial shortfall beginning in Fiscal Year 2020. An additional allocation from the Environmental Response, Energy, and Food Security Tax to the Energy Security Special Fund (ESSF) will be needed to cover the operational funding for HSEO. HSEO's primary source of funds is the ESSF established under Act 208 (2008) to provide HSEO with a reliable funding source for carrying out Hawaii's energy security and jobs creation agenda. However, the current allocation of funding to the ESSF does not fully support all the personnel and programmatic needs of HSEO. Without an additional allocation, HSEO's ability to plan and carry out its statutory and functional obligations and expectations as Hawaii's lead energy agency will be adversely affected.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Statewide Renewable Energy Portfolio Standard (RPS): In its delegated role supporting the State's Energy Resources Coordinator, HSEO develops and advocates for policies, plans, and programs to assist energy stakeholders and regulatory bodies in efforts to achieve Hawaii's statutory Renewable Portfolio Standard (RPS) targets (15 percent by 2015; 30 percent by 2020; 40 percent by 2030; 70 percent RPS by 2040; and 100 percent by 2045). As of the most recent reporting period of December 31, 2016, Hawaii's RPS was 26.6 percent, placing Hawaii well on its way to achieve the 2020 interim RPS target of 30 percent. In particular, HSEO supports legislative policies, regulatory decisions and orders, and the convening of energy stakeholders to make progress on renewable energy generation projects, grid improvements, and other activities that contribute to fulfillment of RPS objectives.
- Energy Infrastructure: Convened and coordinated the U.S. Department of Energy, Sandia National Laboratories, and the U.S. Department of the Navy in supporting the

- interests of DBEDT and the Hawaii Community Development Authority (HCDA) to improve the energy infrastructure on land holdings of HCDA in the Kalaeloa District.
- Renewable Energy Projects: The following utility-scale and pilot renewable energy generation projects became or were expected to become operational in 2017:
 - o Kuia Solar Project, Maui (2.87 MW).
 - South Maui Renewable Resources Solar Project, Maui (2.87 MW).
 - EE Waianae Solar, Oahu (27.6 MW).
 - Waipio Solar Facility (11 MW).
 - Daniel K. Inouye International Airport (biodiesel) Dispatchable Standby Generation Project (10 MW).
 - Alexander & Baldwin launched a partnership with TerViva to cultivate a pongamia seed oil crop on 250 acres of former sugar plantation lands on Maui.
- Technical assistance to public and private entities: Hawaii led the nation in 2017 for the sixth consecutive year, in the per capita value of energy savings performance contracting (EPC). Hawaii's \$372.81 per capita investment in energy efficiency installations has significantly outpaced all other states with second place Washington's value of EPC investments totaling \$191.67 per capita.
- Hawaii Green Business Program: A partnership between HSEO, the Hawaii Department
 of Health, the Board of Water Supply, and the Chamber of Commerce of Hawaii, the
 program helps businesses implement programs to conserve energy and water, reduce
 waste, and foster community involvement. From its inception in 2009 through 2017,
 the program has helped businesses save 19 million kilowatt hours of electricity, 137
 million gallons of water and \$6 million in energy costs.
- VW Settlement: Governor Ige, in 2017, designated DBEDT the lead agency for purposes of administering the State of Hawaii's \$8.125 million allocation per the Volkswagen Settlement's Environmental Mitigation Trust. HSEO is the primary State agency charged with expending and executing the Eligible Mitigation Actions funded by the Trust. Through data collection, analysis, stakeholder engagement, and public outreach, HSEO is developing Hawaii's Beneficiary Mitigation Plan which will summarize how the State of Hawaii plans to use the settlement funds.
- **EnerGIS Upgrade:** HSEO unveiled an updated version of its Renewable EnerGIS online mapping tool that will make it easier for land owners, developers, residents and policy makers to assess the renewable energy potential of sites statewide as Hawaii moves ahead with its clean energy transformation. Renewable EnerGIS helps users make "first cut" site decisions to determine whether a particular site may be suitable for a renewable energy project.
- Energy Efficiency Charrettes: Under the framework of the Hawaii Clean Energy Initiative, HSEO hosted a series of Energy Efficiency Charrettes in 2017 bringing together stakeholders to brainstorm and share ideas about new approaches to unlocking the value of energy efficiency.
- **Utility Model Study:** At the direction of the Hawaii State Legislature, HSEO is conducting a study to evaluate the costs and benefits of various electric utility

ownership models, as well as the viability of various utility regulatory approaches, to aid Hawaii in achieving its state energy goals. The study will engage a wide range of stakeholders and perspectives across all islands, providing multiple opportunities for input and participation. The final report, due in January 2019, will be used to provide a robust assessment that will inform future decisions on utility business models by the governor, Legislature, Public Utilities Commission and other stakeholders.

• **Building Codes:** Pursuant to HRS 107-22(4), HSEO is a voting member and an active participant on the State Building Code Council. In 2017, HSEO was instrumental in advocating for the adoption of the IECC Chapter 3-181.1 State Energy Conservation Code Hawaii Administrative Rules, which Governor David Ige signed into law on March 20, 2017, and was adopted on March 31, 2017.

FEDERAL FUNDS: US Department of Energy's State Energy Program (SEP) Formula Award CFDA 81.041. We do not anticipate any change to the State of Hawaii's allocation of State Energy Program (SEP) funds in the next year.

Federal Award Title: State Energy Program (SEP) Formula – State of Hawaii

CFDA Number: 81.041

NON-GENERAL FUNDS: Energy Security Special Fund, Renewable Energy Facility Siting Special Fund, Hawaii Green Infrastructure Bond Fund (Outside State Treasury), HI Green Infrastructure Special Fund (Outside State Treasury).

https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 120 BUDGET ADJUSTMENT:

- \$500,000 (MOF: A) State Energy Plan Update (BED 120/SI)
 As with the initial 2008 Hawaii Clean Energy Initiative (HCEI), due diligence with regard to analyses to support the Energy Plan was completed prior to developing goals and policies. With the swift changes in technologies and innovation, new utility grid concerns, and expanding plans and goals for transportation, we must conduct due diligence by updating and conducting new analyses. Preparing an updated State Energy Plan requires resources.
- Conversion of Energy Analyst Position (BED 120/SI)
 An Energy Analyst position (#122382), 100 percent federally funded by repurposed State Energy Program (SEP) ARRA grant funds, was established and filled in FY18 based on approval from the U.S. Department of Energy. The position supports clean transportation initiatives within HSEO to fulfill the responsibilities of the Lead Agency for Hawaii under the Environmental Mitigation Trust portion of the Volkswagen Settlement.
- Transfer \$50,000,000 Special Fund Ceiling from the BED120/SI to BED 138/GI
 Transfer the Special Fund ceiling from HSEO to the Hawaii Green Infrastructure
 Authority (HGIA) which manages the Green Energy Market Securitization (GEMS)
 program. As the HGIA was established in 2014 to administer the Hawaii green
 infrastructure loan program, the Green Infrastructure Special Fund should be moved to
 the HGIA.

OFFICE OF AEROSPACE DEVELOPMENT – BED 128

MISSION: The Hawaii Office of Aerospace Development (OAD) facilitates coordination among Hawaii's government, private and academic sectors to promote the growth and diversification of Hawaii's aerospace industry.

ECONOMIC AND FISCAL CONDITIONS: The aerospace industry experienced an increase of 1,163 (14.4 percent) jobs over the past five years primarily in scheduled passenger air transportation, which comprises 89.4 percent (8,251 jobs) of the industry. This increase has fueled the influx of tourists to our islands and expanded our economy.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Unmanned Aerial Systems (UAS) supports economic growth through public education on the potential safe uses of drones for Hawaii businesses, public safety, law enforcement, environmental, defense, educational agencies, and other groups.
- Challenger Center Hawaii assists over 5,000 students in developing creative solutions to "real world" aerospace problems, as well as to explore a variety of possible careers in aerospace.
- Small Satellite Launch Feasibility Study: DBEDT and UH's Hawaii Space Flight Lab will
 determine the feasibility of a small satellite launch and processing facility on the island
 of Hawaii. The spaceport would be the Pacific Spaceport Complex Hawaii and would be
 a site offering both a rail and stool launch pad able to launch liquid and solid booster
 rockets into equatorial orbit.
- PISCES is an attached agency with its own executive board that was initiated by OAD.
 PISCES promotes applied research to grow sustainable and green industries in
 aerospace and related sectors in Hawaii, along with associated jobs, workforce
 development, internships and STEM (science, technology, engineering, and math)
 programs.

ECONOMIC AND FISCAL CONDITIONS: PISCES' budget for FY18 included \$400,000 for the base budget and a \$200,000 restriction to conduct a Feasibility Study for a Continuous Basalt Fiber (CBF) manufacturing facility in Hawaii.

The base budget supports PISCES' operations (payroll for 3.1 FTE, occupancy, and modest variable costs). To enable the continuation of applied research, workforce training and STEM programs, PISCES wrote grant proposals and reached out to other state and county agencies for help.

- The NASA STTR grant enabled PISCES to add one full-time technician and cover program expenses.
- Funds from the Hawaii Department of Labor and Industrial Relations supported five (5) college level student internship positions over the summer.
- Funds from Hawaii Technology Development Corporation (HTDC) provided for the fourth year of the PISCES STARS (STEM Aerospace Research Scholars)

- program, a week-long workshop designed to expose high-school girls to STEM occupations in the aerospace sector.
- A grant from the Hawaii County Department of Research and Development for an Unmanned Aerial Vehicle approach for treating fire ants enabled PISCES to provide a new robotics school-year internship for a Hawaii student.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

APPLIED RESEARCH

o FY17 Results:

- Awarded \$59K NASA STTR Phase I Grant to develop a planetary construction block made with volcanic basalt.
- Awarded \$8K Hawaii County Dept. of R&D Grant to conduct research on little fire ant control using unmanned aerial vehicles.
- Presented research papers and participated in forums at Aerospace and Space Exploration Conferences.
- Participated in the 2nd International Basalt Forum (remotely) and presented research work in basalt.
- Participated in first International Moonbase Summit on Hawaii Island to lay groundwork for a prototype lunar base in Hawaii.
- Signed MOU with company to do research on mobility systems for planetary rovers.

o FY18 Expected Outcomes

- Submit five (5) research grant proposals.
- Present research papers at major Aerospace and Space Exploration conferences.
- Develop collaborative research agreements with University of Hawaii researchers.
- Complete Phase I of NASA-funded STTR Project and submit proposal for Phase II award.
- Complete Hawaii County Dept. of R&D research project.

WORKFORCE DEVELOPMENT/OUTREACH

o FY17 Recent Results:

- Awarded grant by DLIR to employ/mentor five (5) student interns with paid or volunteer positions working on real-life projects in robotics, materials science and hands-on field testing.
- Awarded grant by HTDC to fund STARS Program for 12 Hawaii high school women for one week.
- PISCES participated in 30 events, speaking engagements, classroom and school club visits encouraging interest and mentoring involvement in STEM activities.
- Participated in four (4) science-based TV/Internet programs to increase

PISCES' visibility on a national and international level. These programs included: Xploration Outerspace (2), The Verge's Space Craft series and C-NET.

 Established a credit-based Internship Program with Hawaii Community College in Hilo.

FY18 Expected Outcomes

- Employ/mentor six (6) interns and student workers during summer.
- Expand the STARS Program to include more partners and activities, and increase the number of locations where the program takes place.
- Engage in as many as 15 events, speaking engagements, classroom and school club visits encouraging interest and mentoring involvement in STEM activities.

LONG-TERM ECONOMIC DEVELOPMENT

o FY17 Recent Results

- Established MOU's with three (3) companies to enable PISCES to expand work in basalt 3D construction, exchange equipment and evaluate different uses for basalt in the local construction industry.
- Participated in committees in two multi-agency projects: Multi-purpose
 Processing Facility and Small Satellite Launch Facility.
- Ground-based Laser Communication Station: Reached out to private company interested in establishing a ground-based laser communication station on Hawaii Island and led efforts in negotiations.
- Led conversations with company interested in building an innovative launch system facility in Hawaii.

o FY18 Expected Outcomes

- Contact 5 to 10 companies, agencies or entrepreneurs in related fields to explore business and research opportunities for Hawaii.
- Establish MOU's with companies interested in developing basalt products industry in Hawaii.
- Continue to participate in Multi-Purpose Processing Facility and Small Satellite Launch Facility projects.
- Continue involvement with ground-based laser communication station company.
- Continue involvement with innovative launch system company.

FEDERAL FUNDS: NASA STTR \$59,000. The award was made to Honeybee Robotics, Inc., and PISCES as a subcontractor, through the NASA Small Business Innovation Research (SBIR), Small Business Technology Transfer (STTR) Program. This is a "Phase I" grant. "Phase II" grants are independent of Phase I grants and are independently applied for and may or may not be granted. The impact on PISCES is that support for a technician relies on these funds. PISCES plans to restore these funds by applying for

new Grants.

NON-GENERAL FUNDS: None.

BED 128 EXECUTIVE BUDGET ADJUSTMENT: None.

RESEARCH & ECONOMIC ANALYSIS DIVISION – BED 130

MISSION: The Research & Economic Analysis Division (READ) works to enhance and contribute to the economic development of Hawaii by providing data, analyses and policy recommendations on economic issues. READ provides economic forecasts that contribute to long-term statewide planning and infrastructure needs assessment, and also conducts and reports on basic research on Hawaii's economy.

ECONOMIC AND FISCAL CONDITIONS: There has been increasing demand for economic data and analysis by the legislature, other government agencies, and the general public. Also, the preparation for the 2020 Census has started. READ has been working effectively by forming special teams on projects with high priorities.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- **Reports:** Produced an average of 50 economic and statistical reports covering all aspects related to Hawaii's economy and the population.
- **Website Information:** READ's website receives an average of 29,000 page views a month.
- **Economic Studies:** READ completed the following studies:
 - Series of economic studies on education, energy, taxation, transportation, and consumer debt;
 - Analysis on the real property tax;
 - Study on the Air Cargo Industry in Hawaii;
 - Study on the Consumer Debt in Hawaii;
 - o Report on the Impact of Act 39(17) Relating to Hawaii Movie Theaters; and
 - O Updated the studies on Hawaii's Emerging Industry; the Self-Sufficiency Income Standard; and the Hawaii Tax Credit for Research Activities.
- Support for Government and Business: READ provided economic data and analysis for government agencies and the business community. These included the monthly passenger count for the Hawaii Tourism Authority to estimate the visitor numbers; and preparing economic documents for the Department of Accounting and General Services, Department of Transportation, and Department of Budget and Finance.
- **State Financial Activities:** READ participated in the activities of the State revenue bond and general obligation bond credit rating and sales.
- **Education and Outreach:** READ delivered an estimated 20 presentations to the local business communities in the State on economic conditions and other issues.

FEDERAL FUNDS: None.

NON-GENERAL FUND: None.

BED 130 EXECUTIVE BUDGET ADJUSTMENT: None.

HAWAII GREEN INFRASTRUCTURE AUTHORITY – BED 138

MISSION: Pursuant to Act 211, the Hawaii Green Infrastructure Authority ("Authority" or "HGIA") was constituted in October 2014 to administer the Green Energy Market Securitization (GEMS) Program. The mission of HGIA is to provide loans for clean energy improvements in order to make clean energy technologies more affordable and accessible to Hawaii consumers. The GEMS Program was created with the recognition that, while the State has seen early success in clean energy adoption, it is in the public's interest to reduce the cost of clean energy installations and broaden access and affordability of these installations to all ratepayers, including the "underserved" defined as renters, nonprofits and low- and moderate-income households.

ECONOMIC AND FISCAL CONDITIONS: With the interconnection changes from NEM to CGS and without the ability to finance storage, it has been a challenge for solar contractors to size the proposed system to meet the 20 percent savings required for GEMS financing. In order to achieve maximum savings for our consumers, HGIA has, and continues to request from the PUC, alternative measures to get consumers savings: financing solar water heaters, solar batteries and other energy efficiency measures (lights, AC, fridge, etc.).

On October 26, 2017, the Hawaii Public Utilities Commission filed Decision and Order No. 34930 which changed the order of loan repayments received to be first applied towards the replenishment of the Public Benefits Fee before payment of HGIA's program administrative costs. As HGIA is not supported by General Funds, and as loan administration and servicing will continue for 20+ years, this Order requires HGIA to set aside and reserve a portion of the loan funds to ensure proper administration and servicing until the loans are paid in full, resulting in approximately \$50.0 million in GEMS funds remaining to lend.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- 53.2 percent of funds have been committed/expended
- Over 100 consumer loans financed
- 77.5 Gigawatt lifetime production from systems currently installed
- \$36 Million in Electricity Cost Savings from Energy Production

FEDERAL FUNDS: None.

NON-GENERAL FUNDS: Hawaii Green Infrastructure Special Fund.

https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 138 EXECUTIVE BUDGET ADJUSTMENT:

• \$50,000,000 Lending Ceiling. Transfer the lending ceiling in the Hawaii Green Infrastructure Special Fund (S-395) of \$50 million from BED 120 to BED 138 to support its lending programs for the fiscal year ending June 30, 2019.

OFFICE OF THE DIRECTOR & ADMINISTRATIVE SERVICES OFFICE – BED 142

MISSION: The Office of the Director provides overall direction and coordination of statewide economic development and energy programs. It formulates and executes economic development policies of the Governor and the executive branch and economic development initiatives proposed and approved by the Legislature. The Administrative Services Office provides internal management, fiscal, budgetary, contract, personnel, information technology and other administrative services in support of DBEDT's five core programs and ten attached agencies.

BROADBAND --

MISSION: The Hawaii Broadband Initiative's mission is to provide a foundation for economic growth and global competitiveness for Hawaii's residents and businesses. Broadband facilitates rapid access to all types of information. Broadband provides new opportunities for business development through innovation, expansion, and e-commerce. Broadband connects public safety first responders, police fire, and emergency medical personnel, in crises. Broadband facilitates healthcare delivery and greater equity of access to educational resources. Broadband enables smart grid technology to allow greater amounts of renewable energy on electric grids. Broadband is essential to national security resources in Hawaii. A secure, carrier-neutral, open-access four-bore cable landing site will facilitate the availability of submarine and terrestrial broadband capacity for future decades.

ECONOMIC AND FISCAL CONDITIONS: Current technology and state permitting requirements have increased the likelihood that new transpacific broadband cables will bypass Hawaii. While Hawaiian Telcom has landed a new cable in the last year and Hawaiki has started work on a private landing site, Hawaii will continue to need new cables as demand for faster speeds and additional capacity grows at an exponential pace.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Completion of all environmental assessments and land use permits needed for a cable landing site will reduce the initial cost of investment and financial risk to global fiber optic cable developers of laying new cables to and through Hawaii.
- Completion of a competitive procurement for a private partner to design, finance, construct, operate, maintain, and market a secure, carrier-neutral, open-access fourbore cable landing site.
- Landing of four new transpacific fiber optic cables at a steady rate over the next 25 years.

SMALL BUSINESS REGULATORY REVIEW BOARD --

MISSION: The Small Business Regulatory Review Board (SBRRB) is attached to the Director's Office, and is responsible for providing recommendations to State and County agencies on new and amended administrative rules that impact small business. The SBRRB is also charged with reviewing existing rules upon requests from small business owners or at the Board's initiative.

ECONOMIC AND FISCAL CONDITIONS: With limited operational funds, the SBRRB continues to be challenged in reaching small business owners in order to optimize the Regulatory Flexibility Act (Chapter 201M, HRS), and continues to have a low profile and does not receive high visibility attention from Hawaii's small business community.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Reviewed and made recommendations to 78 new and amended administrative rules to State and County, both pre- and post-public hearing.
- Reviewed six (6) requests from small businesses for proposed new and amended Hawaii
 Administrative Rules.

FEDERAL FUNDS: None

NON-GENERAL FUNDS: None

BED 142 EXECUTIVE BUDGET ADJUSTMENT:

- Appropriation of \$10 million in general obligation bonds to fund a secure, carrierneutral, open-access cable landing site. GO bonds will allow successful completion and amended competitive procurement and implementation of the project.
- Lapse of \$25 million in reimbursable general obligation bonds appropriated by S.B. 892, (2015). The 2017 RFP for a cable landing site was cancelled because acceptable offerors were unable to meet the standard repayment schedule for reimbursable bonds due to the long-term revenue forecasts for this project.

<u>HAWAII TECHNOLOGY DEVELOPMENT CORPORATION – BED 143</u>

MISSION: The Hawaii Technology Development Corporation (HTDC) is the State of Hawaii's lead agency to grow the technology industry sector through the development of infrastructure, capital and talent. Infrastructure includes facilities to nurture new companies and innovations. Capital provides the resources required to move the companies to self-sufficiency. Talent supports the fast changing technology environment that is critical for sector growth. The HTDC 80/80 Initiative to create 80,000 new technology and innovation jobs earning more than \$80,000 annual salary by 2030 will diversify the economy and create high-wage job opportunities for the people of Hawaii. HTDC works closely with all of the DBEDT divisions and administers two federally-funded programs assisting manufacturers and demonstrating new alternative energy solutions.

ECONOMIC AND FISCAL CONDITIONS: Limited state resources have affected HTDC program funding. Over the past two years, funding for two grant programs that support the creation of high wage jobs were reduced 50 percent and the number of companies receiving awards was reduced. The impact will be a slower pace for companies to achieve self-sufficiency, limited company growth, and a negative impact on meeting the goal of creating 80,000 new jobs by 2030. In 2016, every \$1 the State invested in grant programs generated \$10 in State taxes.

Reduction in federal funding for defense projects has affected HTDC revenues for its Maui facility. Reduced revenue affects HTDC's ability to provide needed programs such as mentoring, workshops and training for the technology community. HTDC relies on these revenues to provide its programs as it receives no general funds for these programs.

HTDC operates under a highly-leveraged model providing \$8 of service to the State for every \$1 of general funds received. The additional funding comes from rent revenue from the incubation centers, federal contracts (HCATT and INNOVATE Hawaii), consulting contracts, and private sector sponsors for events.

HTDC continues to operate without a long-term lease at the Manoa Innovation Center (MIC). The lease expired in April 2015 and a long-term extension has not been offered by UH; MIC's rental income from the innovation center is the primary source of income for HTDC's special fund. The special fund is used to fund program initiatives, any required match for federal grants, as well as staff wages. If the month-to-month lease were to be terminated, and funding for a new facility is not provided, HTDC will lose its income source and will be forced to reduce its staff and programs. HTDC plans to build a replacement incubator facility in the Innovation Block located in Kakaako. Once HTDC receives CIP funding, the new incubator facility will be completed in 4 years.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

• 2016 HTDC Annual Economic Impact Survey

Number of companies surveyed
Est. 2016 Total Revenue \$388.8 million
Total Economic Impact \$619.6 million
Income Generated \$156.2 million
State Taxes Generated \$27.1 million
Number of jobs 3,094 jobs
Number of jobs in Hawaii 2,687 jobs

• INNOVATE Hawaii program

Number of manufacturers served 49

Internal Investment \$17.3 million
Revenue \$28.2 million
New Employees 72 employees
Jobs Saved 565 jobs

Hawaii Small Business Innovation Research (HSBIR) program

Number of companies surveyed 37

Est. 2016 Total Revenue \$59.8 million
Total Economic Impact \$89.5 million
Income Generated \$33.9 million
State Taxes Generated \$5.9 million
Number of jobs 372 jobs

HSBIR PHASE 1 GRANT AWARDS, STATEWIDE (FY17)

Total federal SBIR funding \$1.49 million
HSBIR matching funds \$0.494 million

Number of companies 8 Number of new companies 2

HSBIR PHASE 2 GRANTAWARDS, STATEWIDE (FY17)

Total federal SBIR funding \$13 million HSBIR matching funds \$1.9 million

Number of companies 8
Number of new companies 2
Investment ratio 6.84

• MANUFACTURING ASSISTANCE PROGRAM (MAP) MATCHING GRANT (FY17)

Total company investment \$5.54 million
Total matching grant awarded \$0.932 million

Total applications received 42
Total companies funded 25
Number of new companies 14

HAWAII STATE MATCHING FUNDS FOR U.S. OFFICE OF NAVAL RESEARCH ENERGY PROJECTS (HONR)

Total ONR funding \$10.2 million
HONR matching funds \$0.950 million
Number of companies 3 companies

- **NI3 Initiative:** HTDC launched the Neighbor Island Innovation Initiative (NI3) to make the agency statewide. This business mentorship program on Kauai and Hawaii Island provided assistance to 50 companies with the mentors meeting 91 companies in FY17.
- **Incubators:** Manoa Innovation Center and Maui Research and Technology Center incubated 113 companies and entrepreneurs.
- Outreach Events: HTDC sponsored 23 events that attracted more than 65,000 participants. Wetware Wednesday hosted 11 monthly networking events attended by more than 900 people. HTDC sponsored 6 hackathons attracting over 700 participants.

FEDERAL FUNDS: INNOVATE Hawaii was awarded a new \$500,000 annual contract with the US Department of Commerce's National Institute of Standards and Technology to support the Manufacturing Extension Partnership (MEP) program for FY17 through FY21. The federal funding requires an in-kind match from HTDC. The program provides direct consulting assistance to manufacturers and administers the MAP and SBIR matching grant programs. Under the current federal administration, the program is in jeopardy of losing its funding. If the federal funds are lost, HTDC would require \$500,000 annual state funding to continue the program. The economic impact is detailed above and includes 4 full time staff. The metrics above demonstrate the importance of the INNOVATE Hawaii program in saving jobs and creating new jobs.

Federal Award Title: INNOVATE Hawaii Center Director **CFDA Number:** CFDA 11.611, Contract # 70NANB13H129

HCATT's \$22 million contract with the US Air Force Research Lab has been extended to September 30, 2018. HCATT continues to solicit Federal funding from a variety of sources to diversify its income stream. HCATT currently does not receive any State funding. HCATT operates the only operational renewable hydrogen production and dispensing station on Oahu and over the years has brought more than \$40 million in federal funds into the State, matched by another \$23 million from private partners. HCATT is working in partnership with the U.S. Air Force Research Lab and the Hawaii Air National Guard to design and develop micro grid stations utilizing 100 percent renewable energy. The program includes 5 full time staff.

Federal Award Title: The Hawaii Center for Advanced Transportation Technologies National Demonstration Center for Alternative Fuel Vehicles at Joint Base Pearl Harbor Hickam

CFDA Number: CFDA 12.800), Contract # FA8650-11-2-5605

NON-GENERAL FUNDS: High Technology Special Fund, The Hawaii Center for Advanced Transport, HTDC Innovate Hawaii, High Technology Development Center, Entrepreneur Sandbox Collab Center, Oahu-Con, High Technology Development Corporation, Chiller Replacement at MRTC, Maui-Eqp, Alternate Energy Research and Development Revolving Fund https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 143 EXECUTIVE BUDGET ADJUSTMENT:

• \$500,000 Manufacturing Assistance Program Grant (MAP). The goal of the program is to reduce the need to import consumer products and make Hawaii companies more competitive in the global market by increasing manufacturing in Hawaii. This is a matching grant program that provides a 20 percent match, up to \$100,000 for manufacturers to purchase equipment, train employees or become more energy efficient. In FY 17, the MAP program was funded at \$1 million and 49 manufacturers applied for the grant and only 25 companies were able to receive funding. In 2016, MAP grant awardees contributed \$515 million in economic impact and generated nearly \$21 million in taxes.

- \$500,000 Hawaii SBIR phase 2 and phase 3 matching grant program. Hawaii's technology industry is well known nationally for its companies conducting Research and Development and turning them into products to solve our nation's top challenges. These companies are at the stage where they are ready to turn their high technology research into important products. This matching grant program provides funding to companies to hire staff and purchase equipment and other necessary items to move the company from lab into viable products more quickly. Last year, the program was funded at \$1 million and was able to fund 8 out of the 9 companies applying for funding.
- \$750,000 Excelerator program. This funding helps support Hawaii's start-up innovation accelerators. The accelerators are still in their early formation and need financial support to provide the necessary training to equip young entrepreneurs for success. All four accelerators are nationally recognized and ranked as the top accelerators in the country. There are three new accelerators that have been created in the last year to assist young companies to become globally competitive and meet the demand for Made in Hawaii products.

OFFICE OF PLANNING – BED 144

MISSION: The Office of Planning's (OP) mission is to guide the overall growth and development of the State through a statewide comprehensive planning framework. OP prepares plans and planning studies and conducts policy analysis primarily on issues related to land, coastal, and ocean uses. OP administers: the Planning Division, which includes the Special Plans Branch (SPB); Hawaii Coastal Zone Management (CZM) Program; Geographic Information System (GIS) Program; and the \$2 million Brownfield Cleanup Revolving Loan Fund (HBCRLF). OP also administers the Land Use Division (LUD). LUD prepares the State's position on quasi-judicial proceedings before the State Land Use Commission (LUC). The LUD ensures that the LUC's decisions and orders include terms and conditions that protect the State's interest in the long-term, the sustainable use of limited State resources, such as land, water, and State infrastructure facilities. The LUD is also OP's lead division on State Transit Oriented Development (TOD) coordination. The SPB staffs the Special Action Team on Affordable Rental Housing.

ECONOMIC AND FISCAL CONDITIONS: State and National fiscal and economic constraints affect the office's ability to operate at full capacity, and also impacts demand for land, coastal and ocean uses which, in turn, impacts natural resources. OP has continued to focus on its core statutory functions, federally-funded programs, and priority project areas of the administration and legislature. OP prepares planning and policy studies, position papers, and reports that provide quality information to decision-makers. Current economic and fiscal conditions have impacted OP's ability to perform periodic reviews of the Hawaii State Plan and key Functional Plans. OP is challenged by staff and resources constraints, but works diligently to maintain its productivity and efficiency.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Performance Measure: No. of Plans Prepared in Timely Manner Planned / Estimated FY 2018: 4 total plans
 - Completed Update of the Statewide Comprehensive Economic Development Strategy (2016-2020). The result of a regionally-owned planning process designed to build capacity and guide the economic prosperity and resiliency of an area, the update provides a blueprint for economic development Statewide through a strategy-driven plan for regional economic development. The update allows qualification for Public Works and Economic Adjustment Assistance programs through the U.S. Economic Development Administration.
 - Completed NEPA and Plan Documents for the Hawaii National Estuarine Research Reserve culminating in the State of Hawaii receiving designation of the Hawaii National Estuarine Research Reserve (NERR) for the Heeia area and portions of Kaneohe Bay in Windward Oahu. The designation as the 29th NERR in the National Estuarine Research Reserve System provides an opportunity for coordinated management of resources to collectively achieve not only local goals but the larger goals of the System, and resources towards research to be performed within the NERR. The Hawaii NERR will be managed by the Hawaii Institute of Marine Biology, University of Hawaii.
 - <u>Kalihi 21st Century Transformation Initiative</u> After a year of collaborating with a broad range of community members, the Office of Planning completed a Governor's Initiative by publishing a Visioning Document for Kalihi in July 2017. The document reflects the vision that members of the Kalihi community have for the Oahu Community Correctional Center (OCCC), should OCCC relocate to another area. The top two visions for the site are economic development, and appropriate scale of affordable housing units.
 - State TOD Strategic Plan in the process of being finalized, the Office of Planning
 has developed a State TOD Strategic Plan which identifies projects on State lands
 within the TOD Zone established by the City and County of Honolulu, and provides a
 strategy to move these state projects towards implementation.
- Performance Measure: Number of User Accounts in Statewide GIS Systems
 Planned / Estimated FY 2018: Increase 8 additional users
 - O GIS Modernization in partnership with the Office of Enterprise Technology Services, the GIS system data now resides in the Cloud, and has converted to an enterprise system. At the start of 2017, the number of GIS users was approximately 442. Due to modernization making GIS more accessible, the first six months of 2017 showed an approximate 20 percent increase to over 550 GIS users in the State including staff in the Governor's Office and State Legislator offices.

FEDERAL FUNDS: Both federal fund grants listed below are subject to annual appropriations by Congress, and funding levels from the National Oceanic and Atmospheric Administration (NOAA) and the U.S. Economic Development Administration, respectively. The CZM program

grant via a cooperative agreement has not lost federal funds over the past 6 six years and, in fact, has increased slightly over that time.

EDA grants are competitive grants that are applied for when federal funding opportunities are announced by the EDA. On average, the Office of Planning is awarded an EDA grant every 2-3 years. The current Federal Administration continually proposes elimination of federal funding for these programs, however, based on annual Congressional appropriations there is no indication that the CZM program and EDA grant are at risk of losing federal funds. In the event of reduction of federal funds for this program and grant, OP would adjust program and project scopes to reduce impacts to the public, while remaining on course to achieve program and grant funding goals.

Federal Award Title: Hawaii Coastal Zone Management Program

CFDA Number: 11.419

Federal Award Title: Economic Development Administration (EDA) Grants

CFDA Number: 11.307

NON-GENERAL FUNDS: Brownfields Cleanup Revolving Loan Fund, Hawaii Coastal Zone Management Program FY 11-12, Hawaii Coastal Zone Management Program FY12-13, Hawaii Sub-Regional Ocean Partnership, Hawaii Coastal Zone Management Program FY13-14, Hawaii Natural Disaster Economic Recovery Strategy, CEDS Implementation, Economic Dev Strategy for Native Hawaiian Communities, Coastal and Marine Spatial Planning, Hawaii Sub-Regional Ocean Partnership II, Hawaii Coastal Zone Management Program FY14-15, Hawaii National Estuarine Research Reserve, Building Code Amendments for Hazards and Climate, CEDS Update, Hawaii Coastal Zone Management Program FY15-16, Hawaii Coastal Zone Management Program FY16-17. https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 144 EXECUTIVE BUDGET ADJUSTMENT: None.

HAWAII STRATEGIC DEVELOPMENT CORPORATION - BED 145

MISSION: The Hawaii Strategic Development Corporation (HSDC) targets long-term economic development opportunities in partnership with private investors. HSDC's mission is to stimulate private investment in Hawaii by establishing programs that co-invest public funds in private organizations to utilize the investment acumen of the private sector.

ECONOMIC AND FISCAL CONDITIONS: The Hawaii startup ecosystem has successfully launched a number of companies providing products and services to the national economy. However, it remains difficult for Hawaii companies to raise investment capital in Hawaii relative to other regions on the Mainland.

The Global Aquaculture Industry is beginning to attract investment capital. Hawaii is home to pioneering research and global companies in this industry. In February 2020, Hawaii will host the World Aquaculture Society's America Aquaculture Conference. This will be an opportunity to attract collaborators and investors to Hawaii by showcasing the aquaculture assets in Hawaii and demonstrating our commitment to support innovative companies in this sector.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Four accelerators started targeting the software, film/media, clean tech, and value-added food sectors.
- Six investment funds established in partnership with angel, corporate and institutional investors totaling \$49 million.
- The investment funds made 120 investments and their investee companies have attracted \$182 million of private sector investment.
- Achieved the highest private capital leverage on federal funds among all the states in the US Treasury's State Small Business Credit Initiative.
- In 2017, Hawaii was ranked #2 among the smaller 25 states for Growth Entrepreneurship by the Kauffman Foundation. This ranking measured Hawaii's startup activity, share of startup scale-ups and share of high growth companies.

FEDERAL FUNDS: In 2011, HSDC received a \$13 million grant under the US Treasury's State Small Business Credit Initiative to fund its venture capital investment program. These funds have been fully encumbered. This was a one-time grant program and there currently are no other Federal programs that provide funds for venture capital investment programs.

Federal Award Title: State Small Business Credit Initiative

CFDA Number: 2011SSBCIHI-A

NON-GENERAL FUNDS: Small Business Credit Initiative, Hawaii Strategic Development Corporation Revolving Fund, Hydrogen Investment Capital Special Fund. https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 145 EXECUTIVE BUDGET ADJUSTMENT: None.

NATURAL ENERGY LABORATORY OF HAWAII AUTHORITY (NELHA) – BED 146

MISSION: The mission of the Natural Energy Laboratory of Hawaii Authority (NELHA) is to support the development and diversification of the economy of Hawaii by providing resources and facilities for energy and ocean-related research, education, and commercial activities in an environmentally sound and culturally sensitive manner. Key NELHA goals to accomplish this mission include: 1) <u>maintain operational self-sufficiency</u>; 2) maintain and complete build out of <u>Deep and Surface Seawater System</u>; 3) mission critical Research Campus improvements including <u>Blue Tech Incubator</u>; 4) add solar and ocean energy production, energy storage, and hydrogen production, storage and fueling to the development of the <u>Integrated Energy</u>

<u>District</u>; and 5) provide infrastructure for Ocean Centerpiece – 80A development focused on providing a <u>Living Laboratory</u> and <u>Showpiece for Sustainable and Green Technologies</u>.

ECONOMIC AND FISCAL CONDITIONS: The current worldwide focus and trend towards sustainability technologies has had a positive impact on the demand for sites at the Hawaii Ocean Science and Technology Park (HOST Park). In particular, worldwide focus on advanced energy has increased the interest in OTEC technology and other forms of alternative energy which will assist NELHA in attracting new businesses and research projects. Another major area of focus for NELHA has been the development of a world-class site for the production marine aquaculture products. A significant portion of the State's overall aquaculture industry is based at NELHA. Finally, there continues to be strong worldwide demand for desalinated drinking water from NELHA. As such, aquaculture and bottled water have developed into two of the State's largest export industries. Private sector interests continue to support new projects and expansion in these areas.

The University of Hawaii Economic Research Organization (UHERO) recently completed an update of the 2010 NELHA Economic Impact Study. The report shows that total annual economic impact surged by 40 percent from 2010 to 2013 (\$88Mn to \$122Mn) and generated State tax revenue of \$5.0 million annually. A total of 617 jobs were generated Statewide with 25 percent in key areas of research, science and technology.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- More than \$70 million in new public and private funded projects at NELHA's Hawaii
 Ocean Science and Technology Park have been completed in the past several years to
 encourage economic and job growth. These projects provide a critical foundation for
 a stronger entrepreneurial ecosystem to grow Hawaii's innovation sector particularly
 in the areas of blue technology and clean energy.
- Completion of West Hawaii's first business 15,000 sq. ft. incubator in 2016. The
 incubator is now at 95 percent occupancy and serves as the focal point for providing
 services to new businesses in West Hawaii for the innovation sector. Much of the
 private sector growth at NELHA has led to statewide aquaculture production surging
 by over 150 percent in past several years (\$30 million to \$78 million). Exports are
 critical to support future economic growth in Hawaii and two of the State's leading
 exports come from businesses at NELHA (water bottling and shrimp).
- In advanced energy, the world's largest grid-connected OTEC facility came online at NELHA in 2015. OTEC is important for the State's energy future and needs to be part of the equation when the State achieves 100 percent renewable energy by 2045. In addition, the first publically accessible hydrogen production, storage and fueling facility is currently nearing completion at NELHA.

FEDERAL FUNDS: During FY 2017, NELHA did not lose any Federal Funds. NELHA recently received \$3 million in Federal Funds from the U.S. Economic Development Agency

(Investments in Public Works, CFDA No. 11.300); \$420,000 from the U.S. Department of Energy via the National Renewable Energy Laboratory; and \$274,426.59 from the U.S. Department of Energy via Sandia National Laboratories. All of these funds have been received and expended or encumbered. NELHA is in the process of applying for several additional federal grants.

Federal Award Title: Investments in Public Works

CFDA Number: 11.300

NON-GENERAL FUNDS: Natural Energy Laboratory of Hawaii Authority Special Fund. https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 146 EXECUTIVE BUDGET ADJUSTMENT:

- NELHA is requesting \$500,000 in General Funds for an Aquaculture Proof of Concept Center with commercialization services for start-ups in Hawaii's Aquaculture cluster. The general approach is to create a facility and program at NELHA, using the existing world-class facilities, to attract entrepreneurs in startups to help them expand into the market and find a commercial space for their project.
- CIP request for \$500,000 in general obligation bond funds for removal of abandoned deep sea pipelines. A former NELHA tenant closed their business due to bankruptcy 15 years ago and abandoned in place on the ocean bottom offshore six pipelines. These funds will be used to survey and develop a plan to remove the pipelines entirely from the ocean.
- CIP request for \$250,000 in general obligation bond funds for design and planning regarding Kona regional seawater air conditioning (SWAC) district. This project will capitalize on investments in NELHA's existing seawater system design and plan a regional SWAC system. This is a proven technology and an attractive "green energy" investment which will help Hawaii achieve its goal of becoming 100% renewable by 2045.

HAWAII COMMUNITY DEVELOPMENT AUTHORITY – BED 150

MISSION: The Hawaii Community Development Authority (HCDA) is a public entity created by the Hawaii State Legislature to establish community development plans in community development districts; determine community development programs; and cooperate with private enterprise and the various components of federal, state, and county governments to bring community development plans to fruition. HCDA's work should result in economic and social opportunities and aim to meet the highest needs and aspirations of Hawaii's people.

HCDA oversees three community development districts designated by the State Legislature. The statutory mission for each district is as follows:

- (1) Kakaako Community Development District facilitate a mixed-use district whereby industrial, commercial, residential, and public uses may coexist compatibly within the same area;
- (2) Kalaeloa Community Development District facilitate the redevelopment of Barbers Point Naval Air Station; and
- (3) Heeia Community Development District facilitate culturally appropriate agriculture, education, and natural-resource restoration and management of the Heeia wetlands.

ECONOMIC AND FISCAL CONDITIONS: Consistent with projections, the pace of development continues to decline, which presents different opportunities for HCDA to advance the community development in each of its community development districts. HCDA's deteriorating fiscal position due to transfer of leased parcels, however, presents challenges in achieving these results.

With the slowdown in development, HCDA will reallocate resources from permitting and permit administration, to focus on the following opportunities:

- Evaluate plan progress with the results of the recent cycle and consider necessary plan updates and amendments.
- Develop and implement capital improvement projects identified in the community development plans.

As this development cycle declines, counter-cyclical investments in infrastructure and public facilities are common to sustain the economy and avoid a crash. HCDA's deteriorating fiscal position is a limiting factor on pursuing opportunities. Since 2012, when 30-acres of HCDA lands were transferred to OHA in the settlement of a past due claim, HCDA lost approximately \$2 million in annual revenues resulting in deficit spending of discretionary funds of approximately \$500,000, annually. This deficit has been masked by revenues generated by favorable market conditions in the development and financing sectors, which have use restrictions based on program rules codified in Hawaii Administrative Rules.

- Revenues from the public facility dedication program amounted to \$7.5 million in 2016, nil in 2017, and nominal revenue, if any, is expected in 2018.
- Revenues from the reserved housing program amounted to \$844,000 in 2016 and \$755,000 in 2017.
- Revenues from the district-wide improvement program amounted to \$240,000 in 2016, and \$182,000 in 2017, and \$175,000 is estimated for 2018, however, these assessments will expire in 2021.

HCDA's ability to invest and capture the opportunities is limited by competing priorities that further strain HCDA's fiscal position:

- Act 49, SLH 2017 included a proviso, instructing HCDA to fund 19 of its 23 staff positions from its revolving fund, which would increase the deficit by approximately \$2.5 million annually.
- The impact of vandalism and property damage caused by illegal campers in Kakaako has also strained HCDA's revolving fund, which had to pay an additional \$500,000 for repairs and supplemental services to make HCDA parks safe and available to the public.

By diverting funds restricted for the implementation of community development plans, the deficit and projected operating expenses of HCDA would result in the depletion of the revolving fund as soon as 2021.

NOTABLE PERFORMANCE MEASURES, EXPECTED OUTCOMES, AND RECENT RESULTS:

- Kakaako: During 2017, HCDA progress was made to:
 - Approve the development permit for Aalii, a 751-unit residential tower with commercial space at the ground floor, including 150 units for qualified income households.
 - Approve amendments to the HCDA reserved housing program rules, seeking to incentivize and expand the inventory of affordable housing Kakaako.
 - Approve a plan which would supplement the makai area plan and rules, seeking to activate the makai parks as a passive approach to combat illegal campers.
 - o Break ground for the affordable rental project, Art Space Lofts.
 - o Initiate approximately \$20 million dollar improvements to Kewalo Basin Harbor.

Looking forward, in Kakaako, HCDA will seek to:

- o Implement the new parks plan, which will include capital improvements and some amendments to both the makai area and park rules.
- Consider the mauka area plan and rule amendments for the recent TOD planning efforts which wrapped up in 2017. The plan will improve multi-modal transportation through the district, placing more incentives for development around the corridor.
- Finalize agreements to move forward with various development projects including the fast lands surrounding Kewalo Basin, Entrepreneur's Sandbox, Innovation Hale, Hale Nohona (630 Cooke Street micro-units), and Hale Kewalo.
- **Kalaeloa:** During 2017 the focus was on infrastructure:
 - A reliable energy study was completed for the Kalaeloa community development district with Sandia National Laboratories in partnership with the Hawaii State Energy Office and Department of Energy.

- Navy completed the conveyance of water and wastewater utilities to a subsidiary of the Hunt Development Company.
- Started construction on the Enterprise Energy Corridor.
- Approved a lease for a 5-megawatt solar farm.

Looking forward in Kalaeloa for 2018:

- Complete all necessary studies to support a solicitation for a reliable energy solution
- Complete a study survey to identify the metes and bounds for the planned roadways and right of ways.
- Pursue an update of the Kalaeloa community development plan as new, key data points are established on infrastructure and BRAC remaining conveyances are completed.
- Heeia: HCDA participated with the University of Hawaii, State Office of Planning, and Kamehameha Schools in the successful application to make the Heeia community development district a part of the National Estuarine Research Reserve (NERR). As a part of the NERR, the community development district would be eligible for dedicated NERR research funds from the federal government's Coastal Zone Management Program.

As HCDA works on establishing the community development plan and rules for Heeia, it will be able to gain significant efficiencies by leveraging work and studies conducted in support of the NERR application. As needed, HCDA may be able to supplement its funding for additional studies or work in Heeia with NERR funding.

The 400-acre community development district, primarily owned by the State, is a tremendous asset to the State's food security goals.

FEDERAL FUNDS: The HCDA is not a current recipient of Federal Funds.

NON-GENERAL FUNDS: Hawaii Community Development Revolving Fund (KA), Hawaii Community Development Revolving Fund (KL), Hawaii Community Development Authority Special Assessment Reserve Fund, Heeia Community Development Revolving Fund. https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 150 EXECUTIVE BUDGET ADJUSTMENT:

• Conversion of Funding for 19 Staff Positions - \$ 1,516,362. This operating request converts 19 formerly CIP-funded staff positions from special funds to general funds. Revenues generated by HCDA programs are not designed to cover payroll for these 19 positions, nor is there adequate funding available. With the addition of fringe costs, revolving funded salaries available funding for these positions would result in a \$3 million deficit per year, fully exhausting these funds in 2021. Using HCDA's revolving

fund to fund these staff positions would divert funds otherwise intended for public facilities and affordable housing. HCDA has a total of 23 staff positions, so failure to fund 19 of the positions would be catastrophic to the agency. HCDA has a similar request to delete the existing allocation of revolving funds for the same 19 positions that is currently in the budget.

- Conversion of Funding for 19 Staff Positions (\$1,547,082). This request removes the existing allocation of revolving funds for 19 staff positions, for which a general fund request is being proposed. Funding these 19 positions, which were formerly funded by CIP funds, with special funds would result in an annual deficit of approximately \$3 million and fully exhaust HCDA's revolving fund in 2021. Using the special fund would also divert funds intended for public facilities and affordable housing.
- <u>Kakaako Makai Park Improvements \$2,000,000.</u> During 2017, HCDA adopted revisions to the community development plan for its makai parks. The revised plan seeks to activate the park to bring more vitality to the makai area and the underutilized park. The plan also identifies specific projects that can be implemented in the nearterm and address deferred maintenance and vandalism. Activation of the makai area would go a long way to reduce the illegal camping that has plagued the area.
- Kalaeloa Community Development Plan Update \$500,000. The Kalaeloa Community Development Plan was adopted by HCDA in 2005 and, since then, the BRAC has completed certain conveyances of property and progress has been made on infrastructure. During that time, there has also been dramatic improvements made just beyond the development district with the expansion of Kapolei. Updating the community development plan is timely as the work moves forward and landowners, developers, and the community have had more time to consider the direction for the district.

HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION - BED 160

MISSION: The mission of HHFDC is to increase and preserve the supply of workforce and affordable housing statewide by providing leadership, tools and resources to facilitate housing development. Since 2006, HHFDC has facilitated the development or preservation of 8,117 housing units. About 84 percent were rentals for households with incomes at or under 60 percent of area median income (AMI). Sixteen percent were for sale to households earning 80-140 percent of AMI and market.

ECONOMIC AND FISCAL CONDITIONS: Hawaii's workforce and lower- and moderate-income households are often priced out of the housing market. In 2017, Hawaii ranked #1 in the nation for having the widest gap between wages and the price of rental housing. The National Low Income Housing Coalition's annual report, Out of Reach, documents the gap between wages and the price of housing across the United States. In 2016, the national Housing Wage was \$21.21 for a two-bedroom rental unit, assuming a 40-hour work week, 52 weeks per year. In comparison, Hawaii's Housing Wage was \$35.20 for a two-bedroom rental unit. In 2017, the fair market rent for a two-bedroom apartment in Hawaii was \$1,830. In order to afford this

level of rent and utilities—without paying more than 30 percent of income on housing—a household must earn \$6,101 monthly or \$73,217 annually. A worker earning the federal minimum wage of \$7.25 per hour would not be able to afford a two-bedroom apartment at HUD's fair market rent even if he worked 24 hours a day, 7 days a week.

Similarly, for-sale housing continues to increase in cost as the real estate market continues to grow. Housing sales prices statewide rose by 5.4 percent in 2016. Condominium prices rose by 7.4 percent statewide in 2016.

It is HHFDC's role to increase the inventory of housing that is affordable to this target group through our development and financing programs. HHFDC will continue to provide financing to increase the inventory of affordable housing statewide. HHFDC has approximately 6,184 units planned for 2017-2021. Of these, 76 percent are targeted for renter households at or under 60 percent of AMI, with the remaining targeted for sale to households at 80-140 percent of AMI and market. HHFDC is also seeking multi-use development opportunities on public lands with other State and County agencies, including DLNR, DAGS, and the DOE. Transit-oriented development along the City and County of Honolulu's rail line is also a tremendous opportunity for working with the City on possible affordable housing developments near planned transit stations.

NOTABLE PERFORMANCE MEASURES / ACCOMPLISHMENTS:

- In FY 2017, and in collaboration with the private sector, HHFDC assisted 652 first-time homebuyers under the Mortgage Credit Certificate program.
- Provided multi-family financing awards to private developers to support the development or preservation of 745 rental housing units.
- Approved or closed DURF interim construction loans to support the development of 1,480 for-sale and rental housing units.
- Assisted private developers to obtain expedited city land use approvals under the 201H program for four (4) projects, comprising 819 for-sale units and 128 rental units, located in the urban core of Honolulu.

FEDERAL FUNDS: We do not anticipate any change to the State of Hawaii's allocation of HOME funds in the next year. The Fiscal Year 2016 Omnibus Spending Bill presently under deliberations in Congress would maintain HOME Program funding.

Federal Award Title: HOME Investment Partnerships Program

CFDA Number: 14.239

The House Financial Services Committee passed 13 bills on December 13, 2017, including H.R. 4560, the "GSE Jumpstart Reauthorization Act of 2017." H.R. 4560 would require Federal Housing Finance Agency Director, Mel Wat, to suspend payments to the national Housing Trust Fund in any fiscal year that he acts to reestablish a capital buffer for the government-sponsored entities Fannie Mae and Freddie Mac.

Federal Award Title: Housing Trust Fund

CFDA Number: 14.275

In the event of future budget cuts to the HOME program and/or the Housing Trust Fund, the Counties would be more reliant on the State's other housing financing programs to address the continued need to increase the supply of affordable housing units, such as the Rental Housing Revolving Fund and the Dwelling Unit Revolving Fund.

NON-GENERAL FUND: Home Investment Partnership Program, National Foreclosure Mitigation Counseling Fund, Housing Trust Fund, Emergency Homeowners' Loan Program, Neighborhood Stabilization Program, Fee Simple Residential Revolving Fund, Dwelling Unit Revolving Fund (includes 314 & 320), Housing Finance Revolving Fund (includes S-321), Housing Loan Program Revolving Bond Fund, UH Faculty Housing Project Series 1995 Bond Proceed Fund, Waialua Loan/Subside Program Special Fund, Rental Housing Revolving Fund, Rental Housing Trust Fund, OHA Ceded Land Proceeds (HCDCH), Housing Project Bond Special Fund – Multifamily, Housing Loan Prog Revenue Bond Special Fund – HRHSRB, Rental Assistance Revolving Fund (201H-123). https://budget.hawaii.gov/wp-content/uploads/2017/12/BED-NGF-2018-Leg.pdf

BED 160 BUDGET ADJUSTMENT:

Budget requests are intended to address the dire need for affordable housing. Approximately 64,000 housing units are projected to be needed statewide by 2020 – the majority of which are in the affordable housing category for households at or below 140 percent of the area median income. However, HHFDC's current resources will only assist in developing approximately 5,500 housing units in that timeframe. An infusion of additional State funds could be leveraged to escalate housing production. The requests are listed below, in order of priority. The prioritization of supplemental budget requests is based on project/program readiness to proceed and its impact on increasing housing supply, particularly for lower income households.

1. \$50,000,000 (MOF: C) Rental Housing Revolving Fund Infusion, Statewide (BED 160/HF) in taxable General Obligation Bond funds for infusion into the Rental Housing Revolving Fund (formerly known as the Rental Housing Trust Fund). The Rental Housing Revolving Fund (RHRF) provides "equity gap" loans for affordable rental housing projects. The RHRF primarily is utilized in conjunction with the Low-Income Housing Tax Credit (LIHTC) program. The LIHTC program can be broken down into two programs, the 9 percent competitive and the 4 percent non-competitive. During calendar year 2017, the RHRF received over \$180 million in applications.

The 9 percent LIHTC projects utilize approximately \$15-20 million dollars from the RHRF to produce 150-175 new affordable rental units (approximately \$110,000 per unit). The 9 percent LIHTC program is highly competitive and the number of units remains consistent from year to year. However, please note that the passage of the federal tax reform bill will negatively impact housing production. HHFDC is assessing the impact.

The number of new affordable rental units produced using the 4 percent LIHTC program is dependent on the availability of funding in the RHRF. With a greater need from the RHRF because of the smaller amount of equity generated by the 4 percent LIHTC, the average per unit increases to roughly \$140,000 per unit.

With the assumption that the RHRF's share of the conveyance tax would meet the 9 percent LIHTC units, any infusion in the form of a "lump sum" appropriation would be used by projects utilizing the 4 percent LIHTC program. For every \$10 million dollars infused to the RHRF, it is estimated that approximately 70 new units could be produced. This Supplemental request would therefore help produce up to 350 new units.

Of the \$50 million requested for the RHRF, approximately \$25 million is requested to be earmarked for the residential component of the proposed Alder Street mixed-use residential development comprised of about 180 affordable family rental units, incidental uses (such as management office and community room), and parking. HHFDC and the Judiciary have entered into a Memorandum of Agreement to develop the mixed-use residential project on a 1.45-acre parcel in Honolulu, Oahu, which is owned by the State of Hawaii and set aside to the Judiciary for a Detention Home (which has since been relocated to Kapolei). The parcel is zoned A-2 (medium density apartment) and is located in a Transit Influence Zone which is within ¼ and ½ mile of the planned Ala Moana rail station. The water and sewer systems are currently adequate to accommodate the proposed mixed-use residential project which will also include space for a juvenile shelter and services.

HHFDC issued a Request for Proposals for the development of the Alder Street mixeduse residential project on October 18, 2017; proposals are due by February 28, 2018. HHFDC anticipates that the earmarking of the \$25 million in the RHRF for Alder Street could shave as much as a year in development time by not having to go through the RHRF application process.

2. \$25,000,000 (MOF: C) Dwelling Unit Revolving Fund Infusion, Statewide (BED 160/HD) in taxable General Obligation Bond funds for infusion into the Dwelling Unit Revolving Fund. The Governor's housing strategy establishes a goal of 10,000 housing units statewide by 2020. As the housing shortage in Hawaii is a long-standing, complex issue that the State alone cannot solve, attaining this goal requires collaboration between all major stakeholders – State government, housing developers, the non-profit sector and the Counties. Some of the factors affecting the housing shortage are the limited financing tools available to make construction of affordable units feasible and the lengthy and costly process involved with development (Governor's State Housing Strategy, August 2016). The Dwelling Unit Revolving Fund (DURF) has been a valuable source of interim construction financing for private developers of affordable housing projects. Act 132, SLH 2016, broadened the uses of DURF to also fund regional state infrastructure construction in conjunction with housing and mixed-use transit-oriented

development projects. This will enable the State to address a significant barrier to the development of housing -- the lack of infrastructure such as roads, water, sewer, drainage, and utilities.

The Governor's housing strategy prioritizes housing development on State lands around rail stations, as well as the coordination of infrastructure needs along the transit route to support transit-oriented development (TOD). Act 130, SLH 2016, established a TOD interagency council to coordinate planning for TOD and transit-ready development (TRD) on the Neighbor Islands, including mixed-use and affordable and rental housing projects, on State lands in each County. Funds would support TOD and TRD projects as follows: mixed-use residential projects at the Liliha Civic Center (located ¼ mile from the planned Iwilei rail station) and Kahului Civic Center (which would include a new Maui Bus Hub) in partnership with the Department of Accounting and General Services; affordable rental housing and permanent housing for the homeless in West Hawaii pursuant to a Memorandum of Understanding with the County of Hawaii; and affordable rental housing in HHFDC's Villages of Leialii in West Maui.

In summary, there is a well-documented need for housing statewide and a strategy to address that need. Existing tools, such as DURF, are in place and can be deployed quickly with an infusion of additional resources to facilitate housing development.

3. \$5,500,000 (MOF: C) Waiahole Water Systems Improvements (BED 160/HD) in taxable General Obligation Bond funds for a re-appropriation of funds due to a project delay. These funds will be used to construct a new .2 MG reservoir, upgrade the booster pumps and connect the waterline to the BWS 272-foot water system located along Kamehameha Highway. Additionally, a new source well and pump station at the existing potable tank site will be designed and constructed closer to power sources and a paved roadway for more reliable service. This request will be offset by the lapsing of an estimated balance of \$5,230,000 of funds previously appropriated in FY16.

Division/	<u>Description of Function</u>	Activities Activities	Prog	Statutory
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
-	Support and build an innovation ecosystem that contributes to entrepreneurial high growth businesses and creates high wage jobs.	Increase the Value of Exports From Hawaii by: 1) Securing Small Business Administration grant for State Trade Export Program (STEP) for export training workshops, company financial assistance and participation in international trade shows in targeted Asia and domestic markets; 2) maintaining strategic sister state relationships to build global alliances and partnerships; 3) promoting and marketing Hawaii as a learning destination to increase the number of international students studying in Hawaii.		HRS Ch205
Business Development & Support Division	Support Innovation Clusters and Entrepreneur Development	Support Innovation Clusters and Entrepreneur Development by: 1) STEP grant participation at trade shows focused on the fashion, food and gift manufacturing, and bio-tech clusters; 2) attracting overseas students to study in Hawaii, 3) providing direct grant assistance to exporters of products and services.	BED100	HRS Ch205
Business Development & Support Division	Enterprise Zone Program(EZ)	Administer the state's business and job creation EZ program.	BED100	HRS Ch205
Business Development & Support Division	Community Based Economic Development	Administer and provide grants to community based organizations to increase the employment and economic base of distressed and rural communities.	BED100	HRS Ch205
Business Development & Support Division	Community Based Micro-loan Program	Administer and provide micro-loans to community based businesses and organizations to increase the employment and economic base of distressed and rural communities.	BED100	HRS Ch205

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<u>Division/</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog</u>		utory
<u>Agency</u>			<u>ID(s)</u>		<u>rence</u>
Office of	Statewide Planning and Coordination	Gather, analyze, and provide information to the Governor to assist in the	BED144	HRS c.	225M
Planning		overall analysis and formulation of state policies and strategies; provide		and	HRS c.
		central cohesion in the allocation of resources and effectuation of state		226	
		activities and programs; effectively address current and emerging issues			
		and opportunities. Conduct statewide planning and coordination;			
		represent the State before the Land Use Commission; administer the			
		coastal zone management program and geographic information system			
		program and administer the Brownfields Cleanup Revolving Loan Fund.			
		Conduct climate adaptation planning and transit-oriented development			
		planning and coordination. Serve as co-chair and provide staff to			
		implement Act 130 SLH 2016 Hawaii Interagency Council on Transit-			
		Oriented Development to coordinate activities among State agencies and			
		the counties. Serve as chair and staff the temporary Special Action Team			
		to develop recommendations to increase affordable rental housing under			
		Act 127, SLH 2016.			
Hawaii	Promote long term economic	HSDC stimulates private investment in Hawaii by establishing programs	BED145	HRS 22	11-F
Strategic	development and diversification in	that co-invest public funds in private organizations to utilize the			
Development	Hawaii through a return driven	investment acumen of the private sector.			
Corporation	investment program in partnership				
	with private capital.				
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		<u>Functions</u>		
Division/	Description of Function	<u>Activities</u>	Prog	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii	Develop and maintain a community	1) Solicit and compile input from the public, stakeholders, landowners,	BED150	HRS § 206E-
Community	development plan for each	government agencies, etc.		5~7, HRS §
Development	designated district that may include	HCDA board adoption of the final plan		206E-31, HRS
Authority	community development guidance			§ 206E- 194,
	policies, district-wide improvement	2) Analyze the compiled information, commissioning additional studies		HRS § 206E-
	program, and community	and research to develop a draft community development plan.		203
	development rules.			
		3) Present the draft community development plan for public input and		
		feedback, with a final plan subject to HCDA board approval.		
		4) Develop community development rules to establish regulations		
		consistent with the community development plan, following the Hawaii		
		Administrative Rule (HAR) Process (HRS § 91).		
		5) Monitor the Plan and Rules with any necessary amendments or updates		
		subject to the process outlined above.		
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Division/	Description of Function	<u>Activities</u>	<u>Prog</u>	<u>Statutory</u>
Agency			<u>ID(s)</u>	<u>Reference</u>
Hawaii	Administration of the community	1) Receive, review, and approve proposed improvement plans from	BED150	HRS § 206E-
Community	development plan and rules	developers, tenants or property owners for consistency with community		4~5.6
Development	designated for each designated	development plan and rules.		
Authority	community development district.			
		2) For redevelopment proposals review and approve proposed		
		redevelopment plans for consistency with community development plan		
		and rules and conduct public hearings and decision-making.		
		3) Redevelop property owned by the HCDA consistent with the		
		Community Development Plan.		
		4) Other actions necessary, as regulator, to administer the community		
		development plan and rules.		

Division/	Description of Function	Activities Activities	Prog	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii	Administer the district-wide	1) Identify necessary improvements to public facilities within a community	BED150	HRS §206E-6
Community	improvement program	development district.		
Development				
Authority		2) Determine areas within a community development district that will		
		benefit from the public facility improvements and develop an assessment to recover costs of the improvements.		
		3) Adopt rules governing the assessment and the public facility improvement project consistent with the HAR process (HRS § 91).		
		4) Administer the public facility improvement project and assessment pursuant to the established rules.		
		5) Proceed with other improvements to public facilities identified in the community development plan that are not subject to an assessment.		

Division/	Description of Function	Activities Activities	Prog	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii Community Development Authority	Develop and administer the public facilities dedication program.	 Establish rules requiring the dedication of public facilities as a condition of development: HAR § 15-23-73 HAR § 15-215-64 HAR § 15-217-65 Maintain/administer the rules as established, which may at times require the HCDA to undertake a project to complete or develop a public facility. 	BED150	HRS §206E-12
		Public facilities created should be consistent with the community development plan and rules.		
Hawaii Community Development Authority	Develop and administer a program to manage affordable housing requirements imposed on new residential developments.	 Establish rules for a reserved housing program: HAR § 15-216 HAR § 15-218 Maintain/administer the rules as established, which may at times require the HCDA to undertake a project to create affordable housing when cash is received in lieu of developed units. 	BED150	HRS §206E-4
Hawaii Technology Development Corporation	Facilitate the growth and development of the commercial high technology industry	Developing and encouraging industrial parks as technology innovation centers and operating incubation centers.	BED143	HRS Ch206M- 2(a)(1)

Division/	Description of Function	<u>Activities</u>	<u>Prog</u>	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii	Facilitate the growth and	Providing financial and other support and services to Hawaii-based	BED143	HRS Ch 206M-
Technology	development of the commercial high	technology companies.		2(a)(2)
Development	technology industry			
Corporation				
Hawaii	Facilitate the growth and	Collecting and analyzing information on the state of commercial	BED143	HRS Ch206M-
Technology	development of the commercial high	technology activity in Hawaii.		2(a)(3)
Development	technology industry			
Corporation				
Hawaii	Facilitate the growth and	Promoting and marketing Hawaii as a site for commercial technology	BED143	HRS Ch 206M-
Technology	development of the commercial high	activity.		2(a)(4)
Development	technology industry			
Corporation				
Hawaii	Facilitate the growth and	Providing advice on policy and planning for technology-based economic	BED143	HRS Ch 206M-
Technology	development of the commercial high	development.		2(a)(5)
Development	technology industry			
Corporation				
Office of	Office of Aerospace Development	The Hawaii Office of Aerospace Development (OAD) facilitates	BED128	HRS Ch. 201-
Aerospace Development	Operations	coordination among Hawaii's government, private and academic sectors to promote the growth and diversification of Hawaii's aerospace industry.		71 to 73

	1	FUNCTIONS		I
<u>Division/</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog</u>	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Office of	Pacific International Space Center for	The Pacific International Space Center for Exploration Systems is	BED128	HRS Chapters
Aerospace	Exploration Systems (PISCES)	leveraging Hawaii's Moon/Mars-like terrain, resident aerospace expertise,		201-76 to 79
Development		and ties with NASA and other international space agencies and research		
		centers, to develop a world-class R&D center to develop, test, and apply		
		innovative robotic, renewable energy, and other critical technologies		
		essential to support future missions to space (but also with multiple		
		community-based development applications on planet Earth).		
		, , , , , , , , , , , , , , , , , , , ,		
Office of	Challenger Center Hawaii (CCH)	The goal of CCH is to educate and inspire children to develop fundamental	BED128	No Statutory
Aerospace		STEM skills while engaging in space exploration activities. As part of the		Reference.
Development		Challenger Center for Space Science Education, CCH consistently delivers		
		an exciting space simulation experience through which students are		
		challenged to solve real-world problems as they explore the wonders of		
		deep space. Teachers lead students in six to eight weeks of classroom		
		preparation, culminating in the hands-on application of knowledge and		
		critical thinking on Mission Day. The realistic missions — Return to the		
		Moon and Rendezvous with Comet Halley — provide a rare forum for		
		students to apply vital decision-making skills and learn the value of		
		teamwork as they join forces to accomplish their collective objectives and		
		complete mission tasks,		
		complete mission tasks,		

Division/ **Description of Function Activities** Prog_ Statutory Reference Agency ID(s) Research and Compilation of basic data on and Quarterly Statistical & Economic Report, State of Hawaii Data Book, BED130 HRS Ch 205 The 2013 Economic assessment of Hawaii's Economy for Monthly economic indicators, Monthly energy indicators, cooperation Legislative **Analysis** use by policy makers, business and with the U.S. Census Bureau and dissemination of Census data, prepare **Budget added** the public short and long-range projections of population and economy. Division funds for the CCH Research and Research & Statistics for Growth Define and measure performance of emerging Industries. Provide annual BED130 HRS Ch 201information on technology industry and its workforce. Provide annual 19(2) and (b) Economic Industries **Analysis** information on the Creative Industries and workforce. Track the status of innovation in Hawaii and impact on economy. Update and use input-Division output model to assess the relationships among and impact on the economy of emerging and growth industries in the economy. Research and Self-Sufficiency Define and measure a self-sufficiency income standard for Hawaii and BED130 Act 12 (2008) Economic report bi-annually. SLH HRS Ch Analysis 201-3(5) Division BED130 Act 152 **Energy Industry Information** Collect data and maintain a database on Hawaii's petroleum industry Research and (2010), HB Economic Reporting Program including imports, processing, distribution, and inventory by type of **Analysis** products 2631, HD2, Division SD2, CD1

Division/	Description of Function	<u>Activities</u>	<u>Prog</u>	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Director's	Small Business Regulatory Review	The SBRRB was established on July 1, 1998 with the passage of the Small	BED142	HRS 201M
Office	Board	Business Regulatory Flexibility Act. The responsibilities of the SBRRB		
		include: 1) Commentary on small business impact statements to the rule-		
		drafting departments, 2) Identification and commentary on business		
		impact of existing administrative rules, 3) Recommendations to the		
		Governor's Office, Departments or the Legislature regarding the need for		
		an administrative rule or legislative change, 4) Recommendations to the		
		Mayors or County Councils regarding County rules, and 5) Review of small		
		business petitions and complaints on business impact.		
	Hawaii Broadband Initiative	The Hawaii Broadband Initiative is a public-private partnership that will	BED142	Act 143, SLH
		plan for the deployment of a broadband network resulting in increased		2015
		broadband capacity for the State.		

Division/	Description of Function	<u>Activities</u>	Prog	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Foreign-Trade	FTZ Operations	Stabilize and steadily grow FTZ program statewide	BED107	HRS Ch. 212
Zone		1) Administer the federal grant for the Foreign-Trade Zone program in Hawaii by establishing rules and regulations for the operation of the Foreign-Trade Zone. 2) Continue to operate the program in a self-sustaining manner without the use of general funds.3) Oversee nine general-purpose zone sites and five sub-zone sites within the State of Hawaii by acting as liaison between the Foreign-Trade Zones Board and designated Zone sites. Inform the Zones of the rules and regulations and assist them with resources to help them better compete in external markets. FTZ9 currently assists close to 300 businesses in import and export of goods to over 30 different countries. 4) Operate and expand the small business import-export assistance and resource center at the Pier 2 location.		
		5) Expand economic development through the facilitation of international trade; increase global competitiveness of U.S. based companies by fostering relations with EXIM Bank, customs brokers, shipping agents; and offering training and resources to companies which assists them in growing their import-export business.6) Actively promote the FTZ program through various marketing opportunities, chambers of commerce and business associations by initiating and building relationships with key groups to utilize the FTZ as the "Hub of International Trade" in Hawaii.		

Division/	<u>Description of Function</u>	Activities	Prog	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii State Energy Office	Statewide coordination of energy plans, resources, and activities	(1) Formulate plans, for the optimum development of Hawaii's energy resources; (2) Conduct systematic analysis of existing and proposed energy resource programs, and recommend programs that represent the most effective allocation of resources for the development of energy resources; (3) Formulate specific proposals, for conserving energy resources; (4) Assist public and private agencies in implementing energy conservation and efficiency programs, the development of indigenous energy resources; (5) Coordinate the State's energy programs with those of the federal government, and the political subdivisions of the State; (6) Develop programs to encourage private and public exploration, research, and development of indigenous energy resources; (7) Conduct public education programs to inform the public of the energy resources situation; (8) Identify geographic areas that are rich with renewable energy resource potential that can be developed in a cost-effective and environmentally benign manner and designate these areas as renewable energy zones; (9) Develop incentives, plans, and programs to encourage the development of renewable energy resource projects within the renewable energy zones; (10) Assist public and private agencies in identifying utility transmission projects or infrastructure required to accommodate and facilitate the development of renewable energy resources; (11) Identify specific transmission projects and infrastructure that are critical to the development of renewable energy resources; (12) Maintain the capacity to analyze the status of energy resources, systems, and markets, both in-state and those to which Hawaii is directly tied, in relation to the State's economy, and to recommend, develop proposals for, and assess the effectiveness of policy and regulatory decisions, and conduct energy emergency planning;	BED120	HRS Ch 196- 4; HRS Ch 201; HRS Ch 226-28

Division/	Description of Function	<u>Activities</u>	Prog	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii State	Hawaii Clean Energy Initiative	Coordinate the State's transition to a clean energy economy, including	BED120	HRS Ch 196-
Energy Office	Program	designing, implementing and administering the following:(1) Strategic partnerships for research, development, testing, deployment and permitting of clean and renewable technologies.(2) Engineering and economic evaluations of Hawaii's potential for near-term project opportunities for the State's renewable energy resources.(3) Electric grid reliability and security projects.(4) A statewide clean energy public education and outreach plan.(5) Promotion of Hawaii's clean and renewable resources to potential partners and investors.(6) Plans to transition the State and assist each county in transitioning to a clean energy economy.		10.5
Hawaii State Energy Office	Planning for energy emergencies under petroleum shortage conditions	Develop and implement energy emergency preparedness / energy assurance plans; participate in preparedness exercises, hurricane scenarios, functional simulations with State Civil Defense; maintain readiness to provide ESF12 functions in the event of a disaster.	BED120	HRS Ch 125C & 128: HRS Ch 125C-22,23; HRS Ch 486J

Division/	<u>Description of Function</u>	Activities Activities	Prog	Statutory
Agency			ID(s)	<u>Reference</u>
Natural Energy Laboratory of Hawaii Authority	To develop and diversify the Hawaii economy by providing resources and facilities for energy and ocean-related research, education, and commercial activities in an environmentally sound and culturally sensitive manner. NELHA operates two distinct seawater delivery systems 24/7/365 for the benefit of over 40 private businesses. These businesses are the backbone of exported manufactured and aqua cultural products in the state of Hawaii.	Manage, market and operate facilities at the Hawaii Ocean Science and Technology Park in Kailua-Kona.(1) Operate and maintain unique transmission and distribution systems for large volumes (approximately 2 tons per second) of deep and surface seawater.(2) Develop and lead the implementation of new alternative energy methods for the benefit of the State of Hawaii.(3) Identify, develop and implement revenue enhancement opportunities, which support NELHA objectives and its efforts to maintain financial self-sufficiency and sustainability.(4) Operate a water quality laboratory for an environmental monitoring program that samples groundwater, near shore water and offshore water.(5) Provide informational and educational material and lectures to school classes (K-12 and university level), professional associations, community groups, international visitor, legislator, and the general public.	BED146	HRS 227D
	Administer the Hawaii green infrastructure loan program	Make loans and expend funds to finance the purchase or installation of green infrastructure equipment for clean energy technology, demand response technology, and energy use reduction and demand side management infrastructure, programs and services. Hold and invest monies in the green infrastructure special fund in investments permitted by law and in accordance with approved investment guidelines established in one or more orders issued by the PUC pursuant to section 269-K. Establish loan program guidelines to be approved by one or more orders issued by the PUC.	BED138	HRS Ch 196-A - J, HRS Ch 269-A -P, HRS Ch 269-5

Division/	<u>Description of Function</u>	Activities	Prog	<u>Statutory</u>
<u>Agency</u>			ID(s)	<u>Reference</u>
Creative Industries Division	Advancing Hawaii's Creative Economy	 Strengthen business opportunities for export of knowledge-based, creative industries products and services through strategic initiatives such as Creative Lab. Act as advocate for Hawaii's creative clusters in the film, television, culture, arts, literary, design, music, digital, interactive media, game design, and animation sectors. Position Hawaii as a node in the global creative economy through representation on national and international organizations such as Creative Economy Coalition (CEC), Economic Development, Entrepreneurial and Arts Advocacy organizations. 	BED 105	Hawaii Revised Statutes §201- 14, 201-16; 235- 17; 201-112; 201- 113
Creative Industries Division	Support Media Infrastructure Development	Complete CIP Phase II and III of Hawaii Film Studio Facility Develop a secondary creative media/film studio complex based on recommendations in market analysis, site recommendation report (analysis to be completed FY15)	BED 105	Hawaii Revised Statutes §201- 14, 201-16; 235- 17; 201-112; 201- 113
Creative Industries Division	Support HI Growth Industry Sector Development	1) Increase number of companies launched, supported and products exported through creative/tech entrepreneurial development programs. 2) Attract public/private sector investment to develop infrastructure and broadband connectivity for creative media/tech sectors.	BED 105	Hawaii Revised Statutes §201- 14; 235-17; 201-11, 201- 112, 201-113
Creative Industries Division	Develop and Support Creative Collaboration Centers	 Launch HIC3 Creative Collaboration Centers, support co-working ventures statewide, offering tools and technology to accelerate creative and knowledge-based industry cluster development in collaboration with HSDC, HCDA, GVS and HTDC. Establish broadband giga hubs at these and other facilities, providing capacity for high speed collaboration, and distribution direct to web or broadcast networks. 	BED 105	Hawaii Revised Statutes §201- 14; 235-17; 201-11, 201- 112, 201-113

Division/	<u>Description of Function</u>	Activities	Prog	Statutory
Agency	<u>Description of Function</u>	<u>Activities</u>	ID(s)	Reference
	To processe protect and encourage	The program objectives of the Land Use Commission (LUC) are to process	BED103	
Land Use Commission	To preserve, protect, and encourage the development and preservation of lands in the State for those uses to which they are best suited in the interest of public health and welfare of the people of the State of Hawaii through the implementation of the State Land Use Law, Chapter 205, Hawaii Revised Statutes (HRS), as amended and to aid in the large scale planning process .	review, and act on petitions for district boundary amendments which involve lands over 15 acres in the State Agricultural, Rural, and Urban Districts and all petitions seeking reclassification of lands in the Conservation District; review and act on applications for special permits in the Agricultural and Rural Districts which are over 15 acres; process motions and boundary interpretation request; and maintain, update, and disseminate official State Land Use district maps and land use information. Pursuant to recently enacted legislation, the Commission has		HRS Ch 205
Hawaii Housing Finance & Development Corporation	Increase and sustain the supply of workforce and affordable housing.	Increase supply of workforce and affordable housing in sustainable housing developments by facilitating housing construction and preservation by providing developers with tools and resources such as financing for housing projects and regional state infrastructure construction, land, and help with land use and zoning approvals. Strengthen communities and assist in growing a resilient middle class by assisting first-time homebuyers with mortgage financing and tax credits through participating lenders.	BED160	HRS 201H

		Functions		
<u>Division/</u>	<u>Description of Function</u>	<u>Activities</u>	<u>Prog</u>	<u>Statutory</u>
<u>Agency</u>			<u>ID(s)</u>	<u>Reference</u>
Hawaii	Operations of the Hawaii Tourism	To maintain and improve transportation access and services to facilitate	BED113	HRS 201B
Tourism	Authority	travel to, from and within Hawaii. To facilitate interaction among all		
Authority		stakeholders that improves the lines of communications and enhances		
		greater understanding of roles, values and concerns. To honor and		
		perpetuate the Hawaiian culture and community. To develop marketing		
		programs that contribute to sustainable economic growth. To respect,		
		enhance and perpetuate Hawaii's natural resources to ensure a high level		
		of satisfaction for residents and visitors. To perform collaborative		
		research and planning for use in the development of programs, policies		
		and plans that will positively contribute to the State's economy, benefit		
		the community and sustain Hawaii's resources. To achieve a safe Hawaii		
		visitor experience. To provide a diverse and quality tourism product		
		unique to Hawaii that enhances the Hawaii visitor experience and		
		enriches residents' quality of life.		
	Operations of the Hawaii Tourism	(cont.) To ensure a sufficient and highly-qualified workforce that is	BED113	HRS 201B
	Authority	provided with meaningful careers and advancement opportunities.		
	Operations of the HTA Convention	To market Hawaii as a premier destination for conducting business, with	BED113	HRS 201B
	Center	Hawaii serving as the bridge to connect the world. To maintain the Hawaii		
		Convention Center as a world-class facility for international and domestic		
		conferences and meetings.		

Department of Business, Economic Development and Tourism Department-Wide Totals

	Fisca	al Year 2018		
Act 49/17		Emergency		
Appropriation	Restriction	Appropriations	Total FY18	MOF
15,801,673	(1,045,917)		\$ 14,755,756	Α
226,998,418			\$ 226,998,418	В
5,485,688			\$ 5,485,688	N
4,864,713			\$ 4,864,713	Р
22,164,335			\$ 22,164,335	W
			\$ -	
\$ 275,314,827	\$ (1,045,917)	\$ -	\$ 274,268,910	Total
	Fisca	l Year 2019		
Act 49/17				
Appropriation	Reductions	Additions	Total FY19	MOF
10,258,761		4,566,362	\$ 14,825,123	Α
227,038,418			\$ 227,038,418	В
5,485,688			\$ 5,485,688	N
3,964,713		700,000	\$ 4,664,713	Р
23,568,335		(1,547,082)	\$ 22,021,253	W
			\$ -	
\$ 270,315,915	\$ -	\$ 3,719,280	\$ 274,035,195	Total

	Program ID Totals												
			As budge	ted in Act	: 49/17 (FY19)		Governo	Governor's Submittal (FY19)					
									<u>Percent</u>				
									Change of				
Prog ID	<u>Program Title</u>	MOF	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>	<u>\$\$\$\$</u>				
BED 100/SM	Business Development and Support Division	Α	10.00		1,417,966	10.00		1,640,466	15.69%				
BED 100/SM	Business Development and Support Division	Р			700,000			700,000	0.00%				
BED 100/SM	Business Development and Support Division	W			1,821,915			1,821,915	0.00%				
BED 103/DA	Land Use Commission	Α	7.00		629,530	7.00		654,916	4.03%				
BED 105/CI	Creative Industries Division	Α	11.00		1,777,374	11.00		1,377,374	-22.51%				
BED 105/CI	Creative Industries Division	В			30,000			30,000	0.00%				
BED 105/CI	Creative Industries Division	Р			200,000			-	-100.00%				
BED 107/BA	Foreign Trade Zone	В	17.00		2,278,556	17.00		2,278,556	0.00%				
BED 113/TO	Hawaii Tourism Authority	В	5.00	24.90	87,334,815	3.00	26.90	87,334,815	0.00%				
BED 113/XC	HTA Convention Center	В		2.10	54,034,480		2.10	54,034,480	0.00%				
BED 120/SI	Hawaii State Energy Office	В	5.00	28.00	68,039,247	5.00	28.00	18,039,247	-73.49%				
BED 120/SI	Hawaii State Energy Office	Α			-			500,000	100.00%				
BED 120/SI	Hawaii State Energy Office	N					1.00	-	0.00%				
BED 128/OA	Office of Aerospace	Α		1.00	1,291,759		1.00	841,759	-34.84%				
BED 130/FA	Research & Economic Analysis Division	Α	14.00	0.96	1,223,368	14.00	-	1,251,952	2.34%				
BED 138/GI	Hawaii Green Infrastructure Authority	В		5.00	1,000,000		5.00	51,000,000	5000.00%				
BED 142/AA	Departmental Administration	Α	26.00	1.00	2,474,222	26.00	1.00	2,223,222	-10.14%				
BED 143/TE	High Tech Development Corporation	Α	1.50	3.75	4,085,439	1.50	3.75	2,835,439	-30.60%				
BED 143/TE	High Tech Development Corporation	В	1.50	6.25	3,858,345	1.50	6.25	3,898,345	1.04%				
BED 143/TE	High Tech Development Corporation	Р		9.00	964,713		9.00	964,713	0.00%				
BED 143/TE	High Tech Development Corporation	W			1,500,000			1,500,000	0.00%				
BED 144/PL	Office of Planning	Α	12.00	2.00	1,221,644	12.00	2.00	1,249,262	2.26%				
BED 144/PL	Office of Planning	N		1.00	150,000		1.00	150,000	0.00%				
BED 144/PL	Office of Planning	W			2,000,000			2,000,000	0.00%				
BED 144/PZ	Coastal Zone Management	Α	1.00		234,371	1.00		234,371	0.00%				
BED 144/PZ	Coastal Zone Management	N	5.00	5.00	2,235,688	5.00	5.00	2,235,688	0.00%				
BED 145/VC	Hawaii Strategic Development Corporation	В			2,608,516			2,608,516	0.00%				
BED 145/VC	Hawaii Strategic Development Corporation	W		2.00	4,321,301		2.00	4,321,301	0.00%				
BED 146/EL	Natural Energy Lab of Hawaii Authority	Α						500,000	100.00%				

									<u>Percent</u>
									Change of
Prog ID	<u>Program Title</u>	MOF	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>	<u> Pos (P)</u>	Pos (T)	<u>\$\$\$</u>	<u>\$\$\$\$</u>
BED 146/EL	Natural Energy Lab of Hawaii Authority	В		22.00	7,814,459		22.00	7,814,459	0.00%
BED 150/KA	Hawaii Community Development Authority	W	2.00	-	863,900	2.00		766,818	-11.24%
BED 150/KA	Hawaii Community Development Authority	Α	19.00		846,000	19.00		1,516,362	79.24%
BED 150/KL	HCDA - Kalaeloa Community Development Dis	W		2.00	509,458		2.00	509,458	0.00%
BED 160/HA	HHFDC Administration	W	23.00	17.00	6,678,698	23.00	17.00	6,624,698	-0.81%
BED 160/HD	HHFDC - Economic Development	W	4.00	13.00	2,227,150	4.00	13.00	2,227,150	0.00%
BED 160/HF	HHFDC - Housing Finance	N			3,100,000			3,100,000	0.00%
BED 160/HF	HHFDC - Housing Finance	Р			3,000,000			3,000,000	0.00%
BED 160/HF	HHFDC - Housing Finance	Α			600,000			-	-100.00%
BED 160/HF	HHFDC - Housing Finance	W	4.00	12.00	2,241,913	4.00	12.00	2,249,913	0.36%

Budget Decisions

				Initial Department Requests			B&F	Recomm	nendations	Governor's Decisions			
Prog ID	Sub-Org	Description of Request	MOF		FY1	9		FY1	9		FY19		
				Pos (P)	Pos (T)	<u>\$\$\$</u>	Pos (P)	Pos (T)	<u>\$\$\$</u>	Pos (P)	Pos (T)	<u>\$\$\$</u>	
BED100SM		International Student Attraction Enhanced Program	Α	-	-	50,000			111			50,000	
BED100SM		Celebration of 150th Anniversary of Japanese immigration to Hawaii	А	-	-	150,000						150,000	
BED100SM		Community Based Economic Development Funding	Α	-	-	150,000							
BED100SM		STEP Federal Grant Matching Funds	Α	-	-	100,000							
BED100SM		25th Anniversary of Taiwan Sister-State Relationship	А	-	1	50,000						50,000	
BED103DA		Digitization of Petitions and Related Documents Project	Α	-	1	32,000							
BED103DA		Hearing Travel Cost Additional Funding	Α	-	-	30,500							
BED105CI		Creative Lab Hawaii Federal Fund Match/Neighbor Island Expansion	А	-	1	200,000							
BED128OA		Partial Restoration of PISCES Funding	Α	-	-	100,000							
BED130FA		Funding for 2020 Census Materials	Α	-	-	30,000							
BED142AA		SBRRB Website Upgrade Funding Request	Α	-	-	18,000							
BED142AA		SBRRB Outreach Travel and Other Costs Funding Request	Α	-	-	20,000							
BED143TE		Manufacturing Assistance Program Grant	Α	-	-	1,500,000			750,000			500,000	
BED143TE		HSBIR Phase II and III	Α	-	-	2,000,000			1,000,000			500,000	
BED143TE		Excelerator Program	Α	-	-	1,500,000			750,000			750,000	

Budget Decisions

				1	Departme	ent Requests	B&F	Recomn	nendations	Go	vernor's I	Decisions
Prog ID	Sub-Org	Description of Request	<u>MOF</u>		FY1	9		FY1	9		FY1	9
				Pos (P)	Pos (T)	<u>\$\$\$</u>	Pos (P)	Pos (T)	<u>\$\$\$</u>	Pos (P)	Pos (T)	<u>\$\$\$</u>
BED144PL		Special Action Team Meeting Travel and Other Cost Funding	А	-	-	10,000						
BED144PL		TOD Council Meeting Travel and Other Cost Funding	Α	-	-	20,000						
BED145VC		HSDC Investment Program Funding Request	Α	-	-	1,000,000						
BED146EL		Aquaculture Accelerator/Incubator Initiative	A	-	-	500,000						500,000
BED150KA		Enforcement and Implementation of HCDA Abandoned Property Rules	А	-	-	400,000						
BED105CI		Infrastructure Development Contract	Α	-	-	70,000						
BED128OA		OAD Director Position Request	Α	1.00	-	50,000						
BED143TE		Special Projects Coordinator .5 FTE Conversion from MOF B to A Funding	А	-	0.50	32,500						
BED143TE		Chief Operating Officer5 FTE Conversion from MOF B to A Funding	А	-	0.50	47,500						
BED145VC		Convert Personnel Funding to General Funds	W	-	(2.00)	(286,895)						
BED113TO		Conversion of Two Positions from Permanent to Temporary	В	(2.00)	2.00	-	(2.00)	2.00		(2.00)	2.00	
BED128OA		Unmanned Aerial Systems Continued Funding	Α	-	-	150,000						

Budget Decisions

				1	Departme	ent Requests	B&F	Recomm	nendations	Go	vernor's I	Decisions
Prog ID	Sub-Org	Description of Request	MOF		FY19	•		FY1	9		FY1	9
				<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>	<u>Pos (P)</u>	Pos (T)	<u>\$\$\$</u>	<u>Pos (P)</u>	<u>Pos (T)</u>	<u>\$\$\$</u>
BED120SI		Hawaii State Energy Plan Funding Request	Α	-	-	575,000			500,000			500,000
BED145VC		Convert Personnel Funding to General Funds	Α	-	2.00	188,056						
BED143TE		Special Projects Coordinator .5 FTE Conversion from MOF B to A Funding	В	-	(0.50)	(50,856)						
BED143TE		Chief Operating Officer5 FTE Conversion from MOF B to A Funding	В	-	(0.50)	(74,328)						
BED160HA		New Software and Improved IT Backup Systems	W	-	-	90,000						
BED105CI		Request Funding to Cover CID Payroll Shortfall	Α	-	-	18,000						
BED130FA		Delete Two Temporary Student Intern Position Counts	A	-	(0.96)	-		(0.96)			(0.96)	
BED105CI		Request Funding for Film Tax Credit Accounting Services	Α	-	-	62,000			50,000			50,000
BED150KA		Conversion of funding for 19 Staff Positions	Α	19.00	-	1,525,000		19.00	1,516,362	19.00		1,516,362
BED150KA		Conversion of funding for 19 Staff Positions	W	(19.00)	-	(2,386,320)		(19.00)	(1,547,082)	(19.00)		(1,547,082)
BED100SM		Request STEP Grant Ceiling for FY 2019	Р			700,000			700,000			700,000
BED138GI		Transfer Special Fund Ceiling from HSEO	В	-	-	50,000,000			50,000,000			50,000,000
BED120SI		Transfer Special Fund Ceiling to HGIA	В	-	-	(50,000,000)			(50,000,000)			(50,000,000)
BED120SI		Conversion of Energy Analyst Position	N	-	1.00	-		1.00			1.00	

Proposed Budget Reductions

			FY18 FY19					FY18			
	<u>Sub -</u>				Pos		<u>\$\$\$</u>	- (-)	_ (_)		Restriction
Prog ID	<u>Org</u>	<u>Description of Reduction</u>	<u>Impact of Reduction</u>	MOF	<u>(P)</u>	<u>(T)</u>	<u>Ş</u>	<u>Pos (P)</u>	Pos (T)	<u>\$\$\$\$</u>	<u>(Y/N)</u>
BED 120SI		from HSEO	This is transferring the Special Fund Ceiling to BED138 HGIA - see Additions							-50,000,000	N
BED 150KA			This is offset by a request for General Funding of the 19 positions - see Additions					(19.00)		-1,547,082	N
BED 130FA		Delete Two Temporary Student Intern Position Counts	This change is to correct an error in the BJ table for the two student intern positions						(0.96)		N

									FY19	
			Prog ID Priorit Y	<u>Dept-</u> <u>Wide</u> <u>Priority</u>	<u>Description of Addition</u>	<u>Justification</u>	MOF	Pos (P)	Pos (T)	<u>\$\$\$</u>
BED 138 GI			1	3	Transfer Special Fund Ceiling from HSEO	Transfer the Special Fund ceiling from the Hawaii State Energy Office to the Hawaii Green Infrastructure Authority (BED 138/GI) which manages the Green Energy Market Securitization (GEMS) program. As the HGIA was established in 2014 to administer the Hawaii Green Infrastructure loan program, the Green Infrastructure Special Fund should be moved to the HGIA.	В			50,000,000
BED 120 SI			1	12	Conversion of Energy Analyst Position	An Energy Analyst position (#122382), 100% federally funded by repurposed State Energy Program - ARRA funds, was established and filled in FY18 based on approval from the U.S. Department of Energy. The position is to support clean transportation initiatives within the Hawaii State Energy Office for fulfilling the responsibilities of the Lead Agency for Hawaii under the Environmental Mitigation Trust portion of the Volkswagen Settlement. The is to ensure that HSEO has the resources to develop and implement the Beneficiary Mitigation Plan required under the Environmental Mitigation Trust.	N		1.00	0
BED 100 SM			1	6	Request STEP Grant Ceiling for FY 2019	Request a federal grant ceiling of \$ 700,000 for the STEP grant that has been changed from a pilot program to a permanent program.	P			700,000
BED 150 KA			1	1	Conversion of funding for 19 Staff Positions	The fees and assessments that HCDA is able to charge developers and land owners in the district, by statute is structured to fund improvement projects in the district with funding for 19 of HCDA's 23 staff positions historically funded through a legislative CIP appropriation. The other revenues generated by the HCDA is otherwise inadequate to cover staff positions and recurring costs for the maintenance and operation of the HCDA and HCDA-owned properties.	A	19.00		1,516,362
BED 146 EL			1	2	Aquaculture Accelerator/Incubator Initiative	This supports the Governor's priorities regarding Economic Diversification and and Agriculture to double food production. Aquaculture is the world's fastest growing agriculture sector and produces more than 50% of global seafood supply. By 2020 the industry value is expected to reach \$200Bn; a 38% increase from today. As the world demands more and more seafood; the wild fisheries are no longer able to support that and any future growth of seafood is going to have to be together with industrial scale aquaculture. Accordingly, there is a clear global trend and demand for more innovative industrial scale aquaculture, particularly in open marine environments. The federal government has also recently stated the desire to open up the Pacific, for the first time, to offshore aquaculture. The Hawaii Center for Aquaculture Sustainability (HCAS) will provide proof-of-concept (POC) and commercialization services to start-ups in Hawaii's Aquaculture cluster. This initiative is focused on attracting investor capital and a follow-on fund for aquaculture in Hawaii to develop technical and intellectual property that can benefit a global industry. The general approach is to create a facility and program at NELHA, using the existing world-class facilities, to attract entrepreneurs in startups to help them get into the market and find a commercial space for their project. The initiative will target companies that service global markets, develop new cultured species, pioneer new feed sources and the technologies needed to support open ocean and land based aquaculture. We anticipate ten acceleration support plans per year resulting in 2-3 businesses entering accelerator per year.	A			500,000

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Prog ID BED 100 SM	Addition Type	Prog ID Priorit Y 1	Dept- Wide Priority 4	<u>Description of Addition</u> Celebration of 150th Anniversary of Japanese immigration to Hawaii	Justification 2018 will mark the 150th anniversary of Japanese immigration to Hawaii. A major community event for the State to participate in will be planned, which also promotes our investment and trade relations with Japan, and enhances our Japan sister state relations. A food and and products festival at the Hawaii Convention Center or Blaisdell Center bringing together Japanese food and products purveyors, coupled with Japanese cultural demonstrations would be produced. This fair would highlight all the contributionscultural, business, and historical that were made by the Japanese and continues to make in Hawaii society.	MOF A	Pos (P)	Pos (T)	<u>\$\$\$</u> 150,000
BED 100 SM		1	5	25th Anniversary of Taiwan Sister- State Relationship	Taiwan is one of Hawaii's most active sister states. A de facto Consulate Officethe Taiwan Economic and Cultural Office (TECO) resides in Hawaii. Taiwan also subsidizes rent for the State of Hawaii Office in Taipei. Taiwan is a major market for Hawaii's export of goods and services, and attraction of international students to Hawaii. A mission to Taiwan is planned to increase exports to and investments from Taiwan, and to commemorate the 25th anniversary of sister state. This mission would take place during the week of US Business Day in Taiwan to take advantage of additional contacts and services that Taiwan could provide to enhance trade and investment.	A			50,000
BED 143 TE		1	7	HSBIR Phase II and III	Hawaii small businesses have been nationally competitive in securing SBIR phase I and II grants due in large part to the existing Hawaii SBIR matching grant program. SBIR companies in Hawaii support high wage jobs where nearly 50% staff earn more than \$100,000 annually. The existing Hawaii SBIR program has a successful track record attracting over 20 federal dollars for each state dollar. For every dollar the state provides for the matching grant program, \$27 in state taxes are generated. The Hawaii SBIR matching grant program is critical for the development of Hawaii's high tech industry. Without the grant, businesses are falling short of the goal of getting their product to market due to lack of follow-on funding. The grant funding helps to: 1) fully develop a commercial product 2) secure additional investment from joint venture, angel and venture funding, and 3) manufacture and sell their products. Act 216, SLH 2015 appropriated \$2 million to provide state matching funds to address this shortfall. The new phase II and phase III matching grant is targeted support to help businesses bridge the funding gap prior to larger scale investments and commercialization opportunities that provide sustained revenue streams. In 2016 total economic impact of HSBIR funded companies was \$89.5 million. In FY16 and FY17 \$2 million was appropriated each year funding a total of 22 SBIR companies. In FY18 the funding was reduced to \$1 million which will allow the program to only fund 3 to 4 companies.	A			500,000

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	Sub-	Addition	Prog ID Priorit	Dept- Wide						
Prog ID	Org	<u>Type</u>	У	Priority			MOF	Pos (P)	<u>Pos (T)</u>	<u>\$\$\$</u>
BED 143 TE			1	8	Excelerator Program	For FY18 \$1 million was appropriated to provide operational funding to support Hawaii's Startup Accelerators. The accelerators in Hawaii are still in their early formation and need financial support to provide the necessary training to equip young entrepreneurs for success. Hawaii's accelerator programs have received national recognition for their programs and achievements. These accelerators support early-stage, growth-driven companies in Hawaii through education and mentorship. The accelerator experience for these startup companies is a process of intense, rapid, and immersive education aimed at accelerating the life cycle of young innovative companies, thereby potentially improving startups' outcomes. This request is to fund \$750,000 for FY19 and beyond. There are new accelerators being created that will help more Hawaii early-stage companies achieve success and will help achieve the 80/80 Initiative to create 80,000 new tech and innovation jobs by 2030. The funding is necessary to support the existing and new accelerators.	A			750,000
BED 105 CI			1	9	Request Funding for Film Tax Credit Accounting Services	Act 88/89, Motion Picture, Film and Digital Media Tax Credit program is statutorily mandated to be managed by DBEDT's Hawaii Film Office in conjunction with the final arbiter, the Department of Taxation (DoTAX). An accounting service to assist the division is critical to the oversight of the program, which involves detailed auditing of financial data submitted in the form of Hawaii Production Reports (HPR). Skill set must include familiarity with production budgeting, accounting and auditing to handle the pre-auditing, certification, data/statistical collection and reporting process. Currently these functions are handled by film branch manager and an EDSVI. Since passage of Act 88 and the increase in the credit in 2013/Act 89, only an EDSVI position has been approved to manage the program. In comparison, other States have a minimum of two dedicated staff in addition to a film branch manager. Having this service, and the depth of experience it can provide, will further strengthen the reporting capacity, and operations of the program which drives approximately \$250M of production activity per year to Hawaii.	A			50,000

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			Prog ID	Dept-						
Prog ID	Sub-	Addition Type	Priorit y	Wide Priority	Description of Addition	Justification	MOF	Pos (P)	Pos (T)	\$\$\$
BED 100 SM			1	10	International Student Attraction Enhanced Program	Overseas study, especially in the Asia-Pacific Region is strong and growing. Although international students studying in Hawaii make a significant contribution to our economy, the numbers have declined over the past year. In the 2016/17 school year, this industry had a \$484 million total impact to Hawaii's economy, generating \$32 million in state taxes and supporting 5,093 jobs. While the rest of the Pacific area is experiencing strong growth in attracting overseas students, Hawaii is lagging. In a recent DBEDT study, in 2016, 31 institutions reported nearly 12,200 foreign students in Hawaii, and in 2017, 27 institutions accounted for 10,800 students. The overall market is dominated by Chinese students who want to study in the US, and this market—along with Japan, Korea will be the focus of our promotional, marketing & recruitment strategy. Hawaii's number one market is Japan students, although it has declined by over 25% in the past year. Recruitment, marketing and promotion would be conducted with the Study Hawaii Consortium, a non-profit organization of 30 Hawaii public and private schools (high schools and colleges), that are dedicated to increase its enrollment of international students.	A			50,000
BED 120 SI			1	11	Hawaii State Energy Plan Funding Request	The Governor requested a meeting on September 14, 2017, and asked that DBEDT prepare an Energy Plan. He noted that his request is the result of numerous comments from a number different sources. Therefore, he requested that we prepare an Energy Plan. As with the initial 2008 Hawaii Clean Initiative, due diligence with regard to analyses to support the Energy Plan was completed prior to developing goals and policies. It has been 10 years since the inception of the Hawaii Clean Energy Initiative (HCEI). In 2011, the HCEI Road Map was prepared in coordination with the National Renewable Energy Laboratory. The Road Map outlined key energy sectors, goals, core strategies. With the swift changes in technologies and innovation, new utility grid concerns, and expanding to plans and goals for transportation, we must conduct due diligence by updating analyses and conducting new analyses. Preparing a updated energy plan requires resources. In order to comply with the Governor's request, funds are essential to conduct analyses from which we can develop further policies required to meet our clean energy goals for 2030 and 2045. In addition to the Governor's direct request for an Energy Plan, statutory mandates also support the need for a new energy plan: \$\frac{1}{2}\text{196-1}\text{11}\text{11}\text{11}\text{11}\text{12}\text{12}\text{12}\text{13}\text{13}\text{13}\text{13}\text{14}\text{13}\text{14}\text{13}\text{14}\text{14}\text{15}\text{15}\text{16}\text{15}\text{15}\text{16}\text{15}\text{15}\text{16}\text{17}\text{16}\text{17}\text{18}\text{17}\text{16}\text{17}\text{18}\text{17}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{17}\text{18}\text{18}\text{19}\text{19}\text{19}\t	A			500,000

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			Prog ID	Dept-						
Prog ID	Sub- Org	Addition Type	Priorit Y	Wide Priority	Description of Addition	<u>Justification</u>	MOF	Pos (P)	<u>Pos (T)</u>	<u>\$\$\$</u>
						Contracts for services would be required for various technical expertise covering electricity grid advancement, electrification of transportation, renewable energy development: (A) \$75,000 to examine opportunities for development of PV on contaminated lands through Hawaii by: (1) conducting desktop analysis using existing data/GIS to identify contaminated or underutilized parcels in Hawaii that are good candidates for solar development; (2) assessing each candidate site to provide landowners information on potential for solar redevelopment; and (3) conducting community education and outreach on general and site-specific activities concerning property clean-up and redevelopment. (B) \$100,000 for Hawaii Statewide Critical Energy Infrastructure Inventory and Risk and Vulnerability Assessment: (1) identifying critical energy infrastructure (CEI) statewide; (2) quantitatively assessing risk and vulnerability for petroleum/gas; (3) prioritize CEI components regarding risk and vulnerability mitigation; and (4) describing energy sector perspective for long-and short-term mitigation and event response measures. (C) \$50,000 for identification and development, tracking, and reporting of metrics related to energy policy (policy adoption rates, effects, etc.) (D) \$75,000 for an analysis on microgrid development in Hawaii to evaluate enabling policies and practices to support the development of microgrids in a manner that is aligned with Hawaii's clean energy goals and policies (including 100% renewable portfolio standard (RPS) by 2045 and 30% energy efficiency portfolio standard (EEPS) by 2030. (E) \$100,000 to analyze state fleet electrification and develop an implementation plan. This would include: (1) analyzing the feasibility, cost, and timeline required to increase electric vehicles (EV) and associated charging stations into the Hawaii state fleet and facility locations; (2) researching procurement mechanisms that could standardize and efficiency track/report the purchase of all state fleet vehicles, including zero em				
						The Hawaii State Energy Office does not have in-house resources, staffing, and expertise related to the above contract services. Allowing time for procurement, an updated plan could be available by December, 2019.				
BED 143 TE			1	13	Manufacturing Assistance Program Grant	The Manufacturing Assistance program was signed into law by Governor Ige in June 2015. The goal of the program is to reduce the need to import consumer products and make Hawaii companies more competitive in the global market by increasing manufacturing in Hawaii. Hawaii's manufacturing companies export products throughout the world, where Made in Hawaii products are desired globally. Manufacturers in Hawaii are challenged to compete because of the high cost of electricity and shipping. The grant program provides funding for businesses to expand by helping with the cost of purchasing equipment, becoming energy efficient, training employees on the use of the equipment, and conducting feasibility studies for new facilities. The support helps Hawaii manufacturers become more efficient and competitive, allowing them to scale its operations for local and/or international production. Act 215, SLH 2015 appropriated \$2 million which funded 51 companies who invested \$38 million in matching funds. The following year, FY17, MAP received \$1 million in appropriation which funded 25 of the 41 applicants. Again in FY18 MAP received \$1 million in funding which HTDC will not be able to award all the qualified applicants. in 2016 the MAP grant recipients contributed \$515 million in economic development to the state This request to increase funding level to \$500,000 for FY19 and beyond.	A			500,000

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	Prog Dept- Priorit Wide V Priority	Description of Addition	Justification	MOF	Pos (P)	Pos (T)	\$\$\$
BED 113 TO	1 14	Conversion of Two Positions from	Convert two permanent positions to two temporary positions. The positions are HTA Director of Tourism Research (Position # 111599; EM05)and HTA Tourism Research Manager (Position #111614; SR26).	IVIO	(2.00)	2.00	

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				1	D.100		
					<u>Difference</u>		
					<u>Between</u>		
			<u>Budgeted</u>		Budgeted &	<u>Percent</u>	
Prog ID	Sub-Org	<u>MOF</u>	by Dept.	Restriction	<u>Restricted</u>	<u>Difference</u>	<u>Impact</u>
BED100		Α	1,390,466	\$ 85,907	\$ 1,304,559	6.2%	Certain projects may not be implemented if restrictions are not lifted later in the fiscal year
BED103		Α	629,530	\$ 72,167	\$ 557,363	11.5%	Certain projects such as digitizing documents were curtailed and delaying hiring of staff due to the restriction
BED105		Α	1,327,374	\$ 90,420	\$ 1,236,954	6.8%	Various projects were not implemented due to the restriction
BED128		Α	1,291,759	\$ 86,803	\$ 1,204,956	6.7%	Reduction of available funds to BED 128 restricts the opportunity to implement various projects
BED130		Α	1,223,368	\$ 72,336	\$ 1,151,032	5.9%	Certain projects have been deferred due to the restriction
BED142		Α	2,209,222	\$ 108,484	\$ 2,100,738	4.9%	Staffing positions were not filled due to the restriction
BED143		Α	4,085,439	\$ 367,318	\$ 3,718,121	9.0%	HTDC had to reduce the number of companies receiving matching grant awards thus reducing the number of new jobs
							created. Reduction in awards for the Excelerator program, Manufacturing Assistance program, and the HSBIR Phase II and III awards.
BED144		Α	1,456,015	\$ 101,286	\$ 1,354,729	7.0%	The restriction has impacted both personnel and operations budget of OP, resulting in re-prioritizing of activities for FY
							18, but still making progress towards agency goals and performance measures.
BED150		Α	846,000	\$ 61,196	\$ 784,804	7.2%	Carryover general funds for payroll covered the shortfall in the current fiscal year.

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Prog ID	<u>Description of Request</u>	Explanation of Request	MOF	Pos (P)	Pos (T)	<u>\$\$\$</u>
	None					

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Prog ID M	ИOF	<u>Date</u>	Appropriation	Amount Exceeding Appropriation	Percent Exceeded	Reason for Exceeding Ceiling	Legal Authority	 GF Impact (Y/N)
			None					

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Actual or										
Anticipated						Percent of Program		Percent of Receiving		
Date of					<u>From</u>	ID Appropriation	<u>To</u>	Program ID		Recurring
Transfer	MOF	Pos (P)	Pos (T)	<u>\$\$\$</u>	Prog ID	Transferred From	Prog ID	Appropriation	Reason for Transfer	<u>(Y/N)</u>
						None				

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		Data of	Eveneted Fill	Dosition		Fyomat	C.D.	DII	Perm.				Judgotod	Actual Calami	Authority		# of 89		Driority #
Prog ID	Sub-Org	<u>Date of</u> Vacancy	Expected Fill Date	<u>Position</u> Number	Position Title	Exempt (Y/N)	SR Level	BU Code	Temp (P/T)	FTE	MOF	1	Budgeted Amount	Actual Salary Last Paid	to Hire (Y/N)	by 89 Day Hire (Y/N)	Hire Appts	Describe if Filled by other Means	Priority # to Retain
BED142AA	N/A	4/21/17	2/1/18	00121913	HI Broadband Init Strategy Ofcr	Y	SRNA	13	T	1.00	A	\$		\$ 98,328.00	Y	N	<u> </u>	Currently in active recruitment.	1
BED120SI	N/A	7/31/17	2/1/18	00012697	Energy Conservation Prgm Mgr	N	EM05	35	P	1.00	В	\$	117,537.00	\$ 119,892.00	Y	N		Currently filled by temporary assignment	2
BED142AA	N/A	N/A	2/1/18	00120974	Management Analyst IV	N	SR22	13	Р	1.00	Α	\$	50,772.00	N/A	Y	N		Currently in active recruitment.	3
BED142AA	N/A	N/A	2/1/18	00122423	Office Assistant III	N	SR08	03	Р	1.00	Α	\$	14,000.00	N/A	Υ	N		Position planned on being filled	4
BED103DA	N/A	4/16/2017	1/2/2018	121099	Secretary II	N	SR14	63	P	1.00	Α	\$	37,056.00	\$ 37,056.00	Y	N		Job offered made to applicant and start date will be in January 2018.	5
BED105CI	N/A	4/30/17	3/1/18	00044002	Economic Development Spclt V	N	SR24	13	Р	1.00	Α	\$	59,448.00	\$ 59,448.00	Υ	Y	2	Currently in active recruitment.	6
BED105CI	N/A	11/1/2014	6/1/2018	00044000	Economic Development Spclt V	Y	SR24	13	Р	1.00	Α	\$	57,168.00	\$ 62,424.00	Y	Y	3	Position currently being redescribed into another position.	7
BED105CI	N/A	3/15/17	3/1/18	00121196	Office Assistant III	N	SR08	03	Р	1.00	Α	\$	28,212.00	\$ 27,132.00	Υ	Y	2	Currently in active recruitment.	8
BED144PL	N/A	1/1/2014	4/1/2018	00026624	Planner V	Y	SR24	13	Т	1.00	N	\$	57,168.00	\$ 53,364.00	Y	N		Currently in active recruitment.	9
BED144PL	N/A	8/1/2014	9/30/2018	00012517	Planning Program Admr II	N	ES02	35	P	1.00	Α	\$	108,420.00	\$ 132,216.00	Υ	N		Position planned on being filled	10
BED144PZ	N/A	4/28/17	4/1/2018	00102931	CZM Project Analyst	Y	SRNA	13	Т	1.00	N	\$	52,447.00	\$ 51,397.00	Y	N		Position planned on being filled	11
BED145VC	N/A	9/29/17	5/1/2018	00120802	HSDC Associate	Y	SRNA	13	Т	1.00	W	\$	74,980.00	\$ 76,476.00	Y	N		Position planned on being filled	12
BED143TE	N/A	2/28/17	12/1/2017	00102716	Innovation Program Manager	Y	SRNA	13	Т	1.00	Α	\$	80,345.00	\$ 80,340.00	Y	N		Job offered and new hire will start 12/1/17	13
BED143TE	N/A	6/30/17	2/1/18	00101816	HTDC Accountant	Y	SRNA	13	Т	1.00	A/B	\$	56,934.00	\$ 56,928.00	Υ	N		Currently in active recruitment.	14
BED143TE	N/A	8/13/2011	2/1/18	00102460	HTDC Industry Info SpcIt	Y	SRNA	13	Т	0.50	В	\$	110,081.00	\$ 83,412.00	Υ	N		Plan to fill as funds becomes available	15
BED143TE	N/A	7/31/17	2/1/18	00116614	MEP Project Engineer	Y	SRNA	13	Т	1.00	Р	\$	52,313.00	\$ 53,352.00	Υ	N		Currently in active recruitment.	16
BED107BA	N/A	10/15/17	6/30/2018	00024362	Account Clerk III	N	SR11	03	P	1.00	В	\$	38,592.00	\$ 37,800.00	Υ	N		Currently in active recruitment.	17
BED107BA	N/A	1/27/2016	6/30/2018	00024766	Economic Development Spclt V	N	SR24	13	Р	1.00	В	\$	57,168.00	\$ 64,608.00	Υ	N		Position planned on being filled	18

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																		T
		Date of	Expected Fill	Position		Exempt	<u>SR</u>	BU	Perm Temp			Budgeted	Actual Salary	Authority to Hire	Occupied by 89 Day	# of 89 Hire	-	Priority #
Prog ID	Sub-Org	Vacancy	<u>Date</u>	Number	Position Title	(Y/N)	Level	Code	(P/T)	FTE	MOF	Amount	Last Paid	(Y/N)	Hire (Y/N)	Appts	Describe if Filled by other Means	to Retain
BED107BA	N/A	1/2/2014	6/30/2018	00022200	Ftz Representative	Υ	SR26	13	Р	1.00	В	\$ 61,824.00	\$ 59,736.00	Y	Y	11	Currently in active recruitment.	19
BED107BA	N/A	9/17/2016	6/30/2018	00025578	Office Assistant IV	N	SR10	03	P	1.00	В	\$ 29,340.00	\$ 31,236.00	Y	N		Currently in active recruitment.	20
BED107BA	N/A	2/1/2015	6/30/2018	00031385	FTZ Warehouse Worker	N	BC06	01	P	1.00	В	\$ 45,036.00	\$ 40,788.00	Y	N		Position planned on being filled	21
BED120SI	N/A	8/1/17	2/1/18	00119361	Energy Analyst	Y	SRNA	13	Т	1.00	В	\$ 80,345.00	\$ 81,948.00	Υ	N		Pending Governor's approval to fill.	22
BED120SI	N/A	9/1/17	2/1/18	00101028	Energy Analyst	Y	SRNA	13	Т	1.00	В	\$ 72,409.00	\$ 73,860.00	Y	N		Pending Governor's approval to fill.	23
BED120SI	N/A	7/2/17	2/1/18	00119412	Energy Analyst	Y	SRNA	13	Т	1.00	В	\$ 91,076.00	\$ 103,512.00	Y	N		Currently in active recruitment.	24
BED130FA	N/A	N/A	1/2/18	00122493	Economist VI	N	SR26	13	P	1.00	Α	\$ 28,584.00	N/A	Y	N		Job offer was accepted, incumbent starting 1/2/2018	25
BED160HA	N/A	08/05/14	02/01/18	102020	Secretary to the Executive Director	Y	SRNA	63	Т	1	W	\$ 59,351	\$ 58,416	Y			Position Planned to be filled 02/01/17.	26
BED160HA	N/A	03/10/05	01/16/18	100932	Property Management Coordinator I	Y	SRNA	13	Т	1	W	\$ 65,739	\$ 56,040	Y			Legislature gave back position July 2010. Request to fill is currently pending. Position planned to be filled	27
BED160HA	N/A	10/01/17	3/1/2018	118401	HHFDC Corporate Controller	Y	SRNA	13	Т	1	W	\$ 96,317	\$ 100,968	Y			Position planned to be filled.	28
BED160HF	N/A	06/20/07	3/1/2018	105731	Mortgage & Rental Finance Section Chief	Y	SRNA	23	Т	1	W	\$ 79,765	\$ 64,936	Y			Position planned to be filled.	29
BED160HF	N/A	03/20/07	3/1/2018	92004B	Program Specialist & Tenant Services	Y	SRNA	13	Т	1	W	\$ 71,072	\$ 55,500	Y			Position planned to be filled.	30
BED160HD	N/A	05/19/17	12/1/2017	100930	Housing Development Specialist II	Y	SRNA	13	Т	1	W	\$ 69,540	\$ 69,540	Y			Position to be filled 12/01/17.	31
BED160HD	N/A	07/23/16	3/1/2018	100385	Housing Development Specialist I	Y	SRNA	13	Т	1	W	\$ 60,786	\$ 59,736	Y			Position planned to be filled.	32
BED160HF	N/A	09/01/16	3/1/2018	118415	Housing Finance Specialist I	Y	SRNA	13	Т	1	W	\$ 58,435	\$ 59,736	Y			Position planned to be filled.	33
BED160HA	N/A	09/17/01	3/1/2018	40990	Department Personnel Officer I	N	EM01	35	P	1	W	\$ 72,624	\$ 47,448	Y			Legislature gave back position July 2010. Position planned to be filled.	34
BED160HF	N/A	12/31/13	3/1/2018	25650	Housing Loan Services Officer	N	SR24	23	Р	1	W	\$ 57,168	\$ 78,996	Y			Position planned to be filled.	35
BED160HD	N/A	02/16/07	3/1/2018	97009B	Secretary III	N	SR16	63	Р	1	W	\$ 37,056	\$ 32,424	Y			Position planned to be filled.	36

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Prog ID	Sub-Org	<u>Date of</u> <u>Vacancy</u>	Expected Fill Date	Position Number	<u>Position Title</u>	Exempt (Y/N)	SR Level	<u>BU</u> Code	Perm Temp (P/T)	FTE	MOF	Budgeted Amount	Actual Salary Last Paid	Authority to Hire (Y/N)	Occupied by 89 Day Hire (Y/N)	# of 89 Hire Appts	Describe if Filled by other Means	Priority #
BED160HD	N/A	04/17/17	1/16/2018	42103	Office Assistant IV	N	SR 10	3	P	1	W	\$ 30,46	8 \$ 29,928	Y	Y	3	Recruitment on-going. Position is currently filled with 89-day hire.	37
BED160HD	N/A	02/18/09	3/1/2018	27586	Office Assistant IV	N	SR10	3	Р	1	W	\$ 29,34	0 \$ 29,928	Y	Y	5	Legislature gave back position July 2010. Position planned to be filled. Position is currently filled with 89-day	38
BED160HA	N/A	02/15/07	3/1/2018	121250	Account Clerk V	N	SR15	3	Р	1	W	\$ 35,67	6 \$ 31,212	Y			Position planned to be filled.	39
BED160HA	N/A	02/17/14	3/1/2018	14769	Account Clerk III	N	SR11	3	Р	1	W	\$ 30,46	8 \$ 28,836	Y			Position planned to be filled.	40
BED160HF	N/A	04/23/07	3/1/2018	32938	Office Assistant III	N	SR08	3	P	1	W	\$ 27,13	2 \$ 23,736	Y			Legislature gave back position July 2010. Position planned to be filled.	41
BED160HF	N/A	08/16/12	3/1/2018	27568	Office Assistant III	N	SR08	3	Р	1	W	\$ 27,13	2 \$ 30,036	Y			Position planned to be filled.	42
BED146EL	N/A	6/30/2014	6/1/2018	00102305	NELHA Veh Const Equip Mech	Y	SRNA	01	Т	1.00	В	\$ 40,334.0	\$ 37,260.00	Y	N		Position planned on being filled	43
BED146EL	N/A	12/31/2013	6/1/2018	00102316	NELHA Groundskeeper II	Y	SRNA	01	Т	1.00	В	\$ 39,247.0	36,252.00	Y	N		Position planned on being filled	44
BED146EL	N/A	6/30/2007	6/1/2018	00102526	NELHA Microbiologist III	Y	SRNA	13	Т	1.00	В	\$ 51,952.0	\$ 47,448.00	Y	N		Position planned on being filled	45
BED146EL	N/A	6/30/2007	6/1/2018	00102694	NELHA Chemist III	Y	SRNA	13	Т	1.00	В	\$ 46,404.0	\$ 44,066.16	Y	N		Position planned on being filled	46
BED113TO	N/A	3/31/17	6/1/2018	00107928	HTA Budget/Fiscal Officer	Y	SRNA	13	T	1.00	В	\$ 92,132.00	92,136.00	Y	N		Currently in active recruitment.	47
BED113TO	N/A	5/16/17	6/1/2018	00111599	HTA Director of Tourism Research	Y	SRNA	73	Т	1.00	В	\$ 112,476.0	\$ 112,476.00	Y	N		Position filled on 12/9/17.	48
BED113TO	N/A	7/20/17	6/1/2018	00118356	HTA Administrative Assistant	Y	SRNA	13	Т	1.00	В	\$ 47,357.00	\$ 48,300.00	Y	N		Position planned on being filled	49
BED113TO	N/A	9/11/2015	n/a	00028287	HTA Dir of Meetings Conv&Incent	Y	SRNA	13	T	1.00	В	\$ 173,764.0	\$ 107,250.00	Υ	N		Position planned on being filled	50
BED113TO	N/A	5/16/2016	n/a	00107915	HTA Accounting Assistant	Y	SRNA	03	Т	1.00	В	\$ 37,116.0	\$ 37,116.00	Y	N		Position planned on being filled	51
BED113TO	N/A	2/1/2015	n/a	00107916	HTA Administrative Assistant	Y	SRNA	13	Т	1.00	В	\$ 46,556.0	\$ 44,208.00	Y	N		Position planned on being filled	52
BED113TO	N/A	7/1/2015	n/a	00107917	HTA Admin Assistant	Y	SRNA	13	Т	1.00	В	\$ 46,575.0	\$ 45,000.00	Y	N		Position planned on being filled	53
BED113TO	N/A	7/7/2015	n/a	00107926	HTA Tourism Brand Manager	Y	SRNA	13	Т	1.00	В	\$ 76,001.0) \$ 72,168.00	Y	N		Position planned on being filled	54

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Department of Business, Economic Development and Tourism Positions Established by Acts other than the State Budget as of November 30, 2017

					•									
Prog ID	Sub- Org	<u>Date</u> <u>Established</u>	<u>Legal</u> Authority	Position Number	<u>Position Title</u>	Exemp		BU Code	<u>T/P</u>	<u>MOF</u>	<u>FTE</u>	Annual Salary	<u>Filled</u> (Y/N)	Occupied by 89 Day Hire (Y/N)
BED120SI	N/A	7/1/2017	HRS , 76- 16(b)(27)	122382	Energy Analyst	Υ	SRNA	13		N	1.00	\$ 64,980.00	Y	N
BED144PZ	N/A	8/1/2015	HRS 76- 16(b)(12)	121808	CZM Policy Analyst	Y	SRNA	73	Т	N	0.49	\$ 29,160.00	Υ	N
BED144PL	N/A	11/1/2016	Act 127, SLH 2016	122197	Special Plans Project Analyst	Y	SRNA	13	Т	А	1.00	\$ 58,584.00	Υ	N
BED138GI	N/A		Act 211, SLH 2013	121719	HGIA Accountant	Υ	SRNA	73	Т	В	0.49	\$ 46,674.00	Υ	N

Department of Business, Economic Development and Tourism Overtime Expenditure Summary

				FY:	17 (actual)		FY18	(estimated	d)	FY19	9 (budgete	d)
Prog ID	Sub-Org	<u>Program Title</u>	MOF	Base Salary \$\$\$\$		Overtime Percent	Base Salary \$\$\$\$	Overtime \$\$\$\$	Overtime Percent	Base Salary \$\$\$\$		Overtime Percent
BED142	AA	Departmental Administration	А	\$ 1,684,624	\$ 7,158	0.42%	\$2,072,552	\$ 8,000	0.39%	\$2,086,552	\$ 8,000	0.38%
BED120	SI	Hawaii State Energy Office	В	\$ 2,559,996	\$ 3,981	0.16%	\$2,855,722	0	0.00%	\$2,932,582	0	0.00%
BED146	EL	Natural Energy Lab of Hawaii Authority	В	\$ 1,174,080	\$ 1,486	0.13%	\$1,468,242	0	0.00%	\$1,468,242	0	0.00%
BED105	CI	Creative Industries Division	В	\$1,163,622	\$ 2,065	0.18%	\$803,076	0	0.00%	\$803,076	0	0.00%

							Te	erm of Contrac	ct					
			Frequency			Outstanding	Date			1		Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Ma	ax Value	Balance	Executed	<u>From</u>	<u>To</u>	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED100	А	Various	0	\$	142,500	\$ 72,500	6/23/2017	7/21/2017	5/1/2018	University of Hawaii	DEVELOP AND PROMOTE A PRISON INMATE TRAINING AND MENTORING PROGRAM	Project Manager monitors progress of contract and payment on an ongoing basis	Y	S
BED100	Α	Various	0	\$	155,000	\$ 45,000	6/24/2016	4/29/2016	3/31/2018	Study Hawaii Educational Consortium dba Study Hawaii	STUDY HAWAII SHALL SUPPORT THE STATE'S MARKETING & PROMOTIONAL EFFORTS I	Project Manager monitors progress of contract and payment on an ongoing basis	Υ	S
BED100	Р	Various	0	\$	70,000	\$ 20,000	2/27/2017	2/14/2017	9/30/2017	Maui Economic Development Board	OVERSEE AND ASSIST HAWAII COMPANIES WHO ARE PARTICIPATING IN THE TOKYO	Project Manager monitors progress of contract and payment on an ongoing basis	Υ	S
BED100	P	Various	0	\$	75,000	\$ 22,500	2/28/2017	12/20/2016	9/30/2017	Hawaii Pacific Export Council	PROVIDE MENTORING, PRIMARY SPEAKING, & TRAINING SVCS FOR EXPORT DEVELOPMENT PROGRAM WORKSHOPS	Project Manager monitors progress of contract and payment on an ongoing basis	Y	S
BED100	Р	Various	0	\$	25,000	\$ 2,500	4/21/2017	2/14/2017	9/29/2017	University of Hawaii	PROVIDE COUNSELING, SPEAKING, TRAINING AND PROMOTIONAL SVCS F/EXPORT	Project Manager monitors progress of contract and payment on an ongoing basis	Υ	S
BED100	Α	Various	0	\$	27,500	\$ 2,750	9/5/2017	7/1/2017	5/31/2018	Honolulu Japanese Chamber of Commerce	PLAN AND COORDINATE THE COMMEMORATIVE EVENTS OF THE 20TH ANNIVERSARY OF THE PREFECTURE OF HIROSHIMA AND HAWAII SISTER-STATE RELATIONSHIP	Project Manager monitors progress of contract and payment on an ongoing basis	Y	S
BED144	A	Varies	O - per payment schedule	\$	49,714	\$ 12,321	10/5/2016	10/7/2016	12/31/2017	OCEANIT LABORATORIES, INC.	09/30/2017 DESIGN AND DEVELOPMENT OF ACCESS DATABASE AND GIS INTERFACE	Through respective contract scope of services, time of performance, compensation and payment schedule conditions.	Y	S
BED144	А	Varies	O - per payment schedule	\$	49,933	\$ 41,052	10/5/2016	10/7/2016	12/31/2017	SSFM INTERNATIONAL, INC.	06/30/17 SERVICES FOR THE COMPREHENSIVE REVIEW OF THE HRS CHPTR 226, THE	Through respective contract scope of services, time of performance, compensation and payment schedule conditions.	Υ	S
BED144	N	Varies	O - per payment schedule	\$	75,000	\$ 65,400	2/27/2017	2/28/2017	6/30/2018	SSFM INTERNATIONAL, INC.	12/31/17 SERVICES TO DEVELOP A REPORT ASSESSING THE FEASIBILITY AND IMPLICATIONS	Through respective contract scope of services, time of performance, compensation and payment schedule conditions.	Υ	S

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			Frequency		Outstanding	<u>Date</u>					Explanation of How Contract is	POS	Category
Prog ID	MOE	Amount	(M/A/O)	Max Value	Balance	Executed	From	То	<u>Entity</u>	Contract Description	Monitored	<u>Y/N</u>	E/L/P/C/G/S
BED150			Other-	\$ 1,080,938			8/2/2010	Final	HO, RONALD N. S. &	Design & Construct Kalaeloa	Contracts are monitored	171N Y	<u>L/L/F/C/G/3</u> S
DEDISO	C/ VV	Valles	when work	7 1,000,530	\$ 207,73	7/20/2010	8/2/2010	acceptance	ASSOCIATES,	Energy Corridor on Enterprise	continuously through	'	3
			is					from the State		Lifergy Corridor on Enterprise	discussion with contractor and		
			performed					inom the state			review of all invoices prior to		
			and billed								payment		
BED150	W	Varies	Other-	\$ 155,397	\$ 151,672	4/26/2011	6/1/2011	After SHPD	CULTURAL SURVEYS	Archaeological monitoring for the		Υ	S
DEDISO	• • •	Varies	when work	7 155,557	7 151,072	4/20/2011	0/1/2011	approval	HAWAII, INC.	Fort Barette/Enterprise Road	continuously through		3
			is					арргочаг	TIAWAII, IIVC.	Energy Corridor	discussion with contractor and		
			performed							Lifergy Corridor	review of all invoices prior to		
			and billed								payment		
BED150	W	Varies	Other-	\$ 290,706	\$ 35,698	3 12/19/2011	1/3/2012	12/14/2014	MITSLINAGA & ASSOCIATES	Remediation and converting	Contracts are monitored	Υ	S
DEDISO		Varies	when work	2 230,700	33,03	12,13,2011	1,5,2012	12/11/2011	INC.	American brewery bldg. to office	continuously through	•	J
			is						iive.	space	discussion with contractor and		
			performed							Space	review of all invoices prior to		
			and billed								payment		
BED150	W	Varies	Other-	\$ 5,386,914	\$ 159,220	5/28/2013	6/5/2013	9/28/2014	CLOSE CONSTRUCTION, INC.	Renovation of the American	Contracts are monitored	Υ	C -
525150		7 41.103	pending	φ 5,555,52.	7 255,225	3,20,2013	0,0,2020	3,23,231.		Brewery Building Kakaako	continuously through		Construction
			litigation							Brewery Bananig Rakaako	discussion with contractor and		construction
			inigation								review of all invoices prior to		
											payment		
BED150	W	Varies	Other-	\$ 350,000	\$ 284,256	7/22/2013	7/16/2013	No expiration	LAW OFFICES OF KYONG-SU-	Legal svcs for 690 Pohukaina	Contracts are monitored	Υ	S
			when work	,		, , ,	, ,,		IM	Project	continuously through		
			is						1	1.5,000	discussion with contractor and		
			performed								review of all invoices prior to		
			and billed								payment		
BED150	W	Varies	Other-	\$ 25,000	\$ 18,000	10/16/2013	10/16/2013	No expiration	ENGLEKIRK STRUCTURAL	Expert consultant services for	Contracts are monitored	Υ	S
			when work						ENGINEERS	renovations of the American	continuously through		
			is							Brewery Bldg	discussion with contractor and		
			performed							, 3	review of all invoices prior to		
			and billed								payment		
BED150	W	Varies	Other-	\$ 350,000	\$ 184,923	5/14/2014	5/14/2014	No expiration	FUKUNAGA MATAYOSHI	Retain special legal counsel to	Contracts are monitored	Υ	S
			when work						HERSHEY &	represent HCDA regarding	continuously through		
			is							complaint filed by Close	discussion with contractor and		
			performed							Construction	review of all invoices prior to		
			and billed								payment		
BED150	W	Varies	Monthly	\$ 246,711	-0-	11/7/2014	11/17/2014	11/16/2017	HONOLULU MERCHANT	Furnish security and vehicle	Contracts are monitored	Υ	S
									PATROL &	towing services	continuously through		
											discussion with contractor and		
											review of all invoices prior to		
											payment		
BED150	W	Varies	Monthly	\$ 197,447	\$ 25,75	3/12/2015	3/18/2015	3/17/2018	KLEENCO CORPORATION	Janitorial scvs for American	Contracts are monitored	Υ	S
]					Brewery Building	continuously through		
]						discussion with contractor and		
]						review of all invoices prior to		
											payment		

			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	To	<u>Entity</u>	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED150		Varies	Other- when work is performed and billed	\$ 330,829		4/9/2015	6/1/2015	<u>—</u> 5/31/2017	AECOM TECHNICAL SERVICES, INC.	Comply with NPDES permit requirements in Kakaako and Kewalo Basin Harbor Opt to Exted 12 mos	Contracts are monitored continuously through	Y	S
BED150	W	Varies	Monthly	\$ 27,600	\$ 13,150	6/30/2015	7/1/2015	6/30/2018	KONE, INC.	Elevator maintenance svc American Brewery Building	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED150	W	Varies	Monthly	\$ 127,074	\$ 164	11/3/2015	12/3/2015	12/2/2017	NOHONANI LANDSCAPE, LLC	GROUNDS MAINTENANCE SERVICES FOR KOLOWALU PARK - KAKAAKO COMMUNITY	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	W	Varies	Other- when work is performed and billed	\$ 91,798	8 \$ 80,198	12/3/2015	12/14/2015	12/2/2020	MOFFATT & NICHOL	PROFESSIONAL SERVICES FOR KEWALO BASIN HARBOR FISHERMAN'S WHARF REPAIRS	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	W	Varies	Monthly	\$ 30,000	9 \$ 44,089	1/15/2016	2/1/2016	1/31/2018	HAWAII PLUMBING GROUP LLC	BLDG MAINTENANCE SVCS FOR HCDA OFFICE AT 547 QUEEN ST AM BREWERY BLDG	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	C/W	Varies	Other- when work is performed	\$ 4,847,700	\$ 4,847,700	6/14/2016	9/15/2017	8/11/2018	PAUL'S ELECTRICAL CONTRACTING	CONSTRUCTION OF KALAELOA ENERGY CORRIDOR PROJECT	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	C - Construction
BED150	C/W	Varies	Other- when work is performed	\$ 432,123	3 \$ 42,626	6/30/2016	2/1/2017	7/1/2017	COLUCCIO, FRANK CONSTRUCTION CO	KEWALO BASIN HARBOR JETTY REPAIRS	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	C - Construction
BED150	W	Varies	Monthly	\$ 119,600	\$ 510,471	11/15/2016	12/3/2016	12/2/2018	HAWAII NATIONAL LANDSCAPE,	HAWAII NATIONAL LANDSCAPE,	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED150	W	Varies	Monthly	\$ 138,570	\$ 122,776	11/17/2016	12/1/2016	11/30/2019	HONEYWELL INTERNATIONAL, INC.	MAINTENANCE & REPAIRS OF AIR CONDITION OF MAERICAN BREWERY BLDG		Y	S

			Frequency		(Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Valu	e_ _	Balance	Executed	From	То	<u>Entity</u>	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED150	C/W	Varies	Other- when work is performed	\$ 150,5	00 \$	\$ 150,500	2/8/2017	4/1/2017	3/31/2021	HO, RONALD N. S. & ASSOCIATES,	DESIGN SVCS FOR KALAELOA ENERGY CORRIDOR-ENTERPRISE AVE	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED150	W	Varies	Other- when work is performed	\$ 18,8	00 \$	5 14,200	2/16/2017	3/2/2017	3/2/2018	OCEANIT LABORATORIES, INC.	MANAGING HCDA'S LOCAL AREA NETWORK AND WIFI AT ITS OFC AT 547 QUEEN ST	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	W	Varies	Monthly	\$ 673,6	72 \$	\$ 547,580	3/7/2017	2/1/2017	1/31/2020	WAIKIKI HEALTH	3-YRS JANITORIAL AND TRASH COLLECTION SVCS FOR KWP, MGP, KBP AND KOLOWAL	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	W	Varies	Monthly	\$ 189,0	98 \$	\$ 167,017	5/18/2017	6/1/2017	5/31/2020	WEST OAHU AGGREGATE CO., INC.	3-YRS REFUSE COLLECTION SVCS AT KAKAAKO WATEFRONT, KEWALO BASIN PARKS,	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	W	Varies	Other- when work is performed	\$ 160,0	00 \$	\$ 160,000	6/20/2017	7/3/2017	8/3/2018	AECOM TECHNICAL SERVICES, INC.	COMPLYING WITH NPDES PERMIT REQUIREMENTS IN KAKAAKO & KEWALO BASIN HARBO	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	C/W	Varies	Other- when work is performed	\$ 200,0	00 \$	\$ 136,988	8/28/2017	9/12/17	9/12/2019	FERRARO CHOI & ASSOCIATES,	2 REMAING STRUCTURES AT THE HISTORIC ALA MOANA PUMP STATEION	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED150	W	Varies	Other- when work is performed	\$ 150,0	00 \$	\$ 150,000	9/19/2017	9/25/2017	9/25/2018	TOWNSCAPE, INC.	NTP 365 PREPARATION OF THE HEEIA COMMUNITY DEVELOPMENT DISTRICT PLAN &	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED150	W	Varies	Monthly	\$ 116,7	90 \$	\$ 116,790	11/3/2017	11/8/2017	11/7/2020	DOONWOOD ENGINEERING, INC.	FURNISHING MAINTENANCE, REPAIR, TESTING SVCS FOR SEWAGE PUMP & BACKFLOW	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED150	W	Varies	Monthly	\$ 331,4	81 \$	\$ 331,481	11/30/2017	11/30/2017	11/30/2018	MYDATT SERVICES INC.	11/30/2018 SECURITY GUARD & SOCIAL OUTREACH SVCS F/HCDA PUBLIC PARKS	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S

			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value		Executed	From	To	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED143	В	Varies	monthly	\$ 219,2			6/27/2013	12/31/2017	HAWAIIAN ELECTRIC CO.,	LEASE OF WAREHOUSE/OFFICE	Contracts are monitored	N	L
			,	, ,	, ,		, ,		INC.	SPACE AT 531 COOKE ST. (HAWAII	continuously through		
										ELECTRIC VEHICLE PROGRAM)	discussion with contractor and		
										,	review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 440,0	0 \$ 162,023	11/18/2011	11/1/2015	10/31/2016	COLLIER'S INTL HI	ASSET MANAGEMENT FOR	Contracts are monitored	Υ	S
			work is						HOLDINGS LLC	MANOA INNOVATION CENTER	continuously through		
			completed							(MIC), SUPPL. 7	discussion with contractor and		
											review of all invoices prior to		
											payment		
BED143	В	Varies		\$ 440,0	0 \$ 162,023	11/18/2011	11/4/2016	10/31/2017	COLLIER'S INTL HI	ASSET MANAGEMENT FOR	Contracts are monitored	Υ	S
									HOLDINGS LLC	MANOA INNOVATION	continuously through		
										CENTER(MIC)& MAUI RESEARCH &	discussion with contractor and		
											review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 564,8	'5 \$ 109,232	3/22/2012	3/21/2012	9/30/2017	US HYBRID CORPORATION	INITIAL FUNDNG OF CONTRACT	Contracts are monitored	Υ	S
			task is							TO CONVERT STEP VAN TO A	continuously through		
			completed							PLUG-IN SERIES FUEL CELL HYBRID	discussion with contractor and		
										SYSTEM	review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 1,073,1	.3 \$ 195,000	8/29/2012	8/15/2012	9/30/2017	US HYBRID CORPORATION	INITIAL FUNDING OF CONTRACT	Contracts are monitored	Υ	S
			task is							TO INTEGRATE A SECURE POWER	continuously through		
			completed							ON DEMAND SYSTSTEM TO FUEL	discussion with contractor and		
										CELL HYBRID SYSTEM	review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 1,570,8	.1 \$ 75,826	9/4/2012	8/31/2012	9/30/2017	US HYBRID CORPORATION	INITIAL FUNDING OF CONTRACT	Contracts are monitored	Υ	S
			task is							TO CONVERT TOW TRACTOR TO	continuously through		
			completed							HYDROGEN POWERED TO FUEL	discussion with contractor and		
										CELL HYBRID SYSTEM	review of all invoices prior to		
	_										payment		_
BED143	В	Varies	Other/as	\$ 1,949,5	\$ 120,055	1/30/2013	1/9/2013	9/30/2017	H NU PHOTONICS LLC	INITIAL FUNDING TOWARDS	Contracts are monitored	Υ	S
			task is							CONTRACT TO DEVELOP,	continuously through		
			completed							FABRICATE & DELIVER A ZERO NET			
										ENERGY, CONCENTRATED	review of all invoices prior to		
										PHOTOVOLTAIC & BATTERY	payment		
BED143	В	Varies	Other/as	255301	1	1/30/2013	1/9/2013	9/30/2017	H NU PHOTONICS LLC	INITIAL FUNDING TOWARDS	Contracts are monitored	Υ	S
DED143	В	varies	•		•	1/30/2013	1/9/2013	3/30/201/	III NO PHOTONICS LLC			Y	3
			task is	50584.						CONTRACT TO DEVELOP,	continuously through		
			completed		84.05					FABRICATE & DELIVER A ZERO NET			
										ENERGY, CONCENTRATED	review of all invoices prior to		
										PHOTOVOLTAIC & BATTERY	payment		
<u> </u>	ı				1	l .			1	ENERGY STORAGE SYSTEM	l		

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	То	<u>Entity</u>	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED143	В	Varies	Other/as task is completed	485077 87494.75	193875.75 87494.75	1/30/2013	1/9/2013	9/30/2017	H NU PHOTONICS LLC	INITIAL FUNDING TOWARDS CONTRACT TO DEVELOP, FABRICATE & DELIVER A ZERO NET ENERGY, CONCENTRATED	Contracts are monitored continuously through	Y	S
252442			211 /	A 2 507 004	A 4 05 4 000	2/22/2245	0/07/0045	6 100 100 10	5500 400 0000	PHOTOVOLTAIC & BATTERY ENERGY STORAGE SYSTEM	payment		
BED143	С	Varies	Other/as task is completed	\$ 2,597,934	\$ 1,354,283	3/23/2015	3/27/2015	6/30/2018	FERRARO CHOI & ASSOCIATES,	PLANNING & DESIGN OF HTDC'S FACILITY ON KAKAAKO MAKAI LOT C	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED143	С	Varies	Other/as task is completed	\$ 2,597,934	\$ 1,354,283	3/23/2015	4/1/2015	7/30/2018	Ferraro Choi and Associates		Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED143	В	Varies	Other/as task is completed	\$ 316,800	\$ 132,000	5/29/2015	6/3/2015	5/31/2018	US HYBRID CORPORATION	INITIAL FUNDING FOR ON-SITE MAINTENANCE SERVICE & SUPPORT FOR ALTERNATIVE VEHICLE FLEET BEING DEMONSTRATED & OPERATED AT JBPHH	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED143	В	Varies	Monthly	\$ 62,400	\$ 62,400	11/3/2015	11/1/2015	10/31/2016	DOI, WARREN	NEIGHBOR ISLAND INNOVATION INITIATIVE (NI3) IMPLEMENTATION CONTRACTOR ON MAUI	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED143	В	Varies	Monthly	\$ 48,000	\$ 48,000	11/3/2015	11/1/2015	10/31/2016	LEONARD, THOMAS	NEIGHBOR ISLAND INNOVATION INITIATIVE (NI3) IMPLEMENTATION CONTRACTOR ON HAWAII ISLAND	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED143	В	Varies	Other/as task is completed	\$ 868,550	\$ 299,500	1/4/2016	1/5/2016	5/31/2018	US HYBRID CORPORATION	INITIAL FUNDING FOR ON SITE OPERATIONS, SUPPORT, & MAINTENANCE OF HYDROGEN STATION AT JBPHH	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED143	В	Varies	Other/As task is completed	\$ 253,722	,	1/20/2016	1/21/2016	12/31/2017	PERKINS+WILL INC.	PERFORM COMPREHENSIVE NEEDS ASSESSMENT IN THE SEARCH AND DESIGN PHASE OF	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED143	В	Varies	Monthly/a mount based on Hours used	\$ 95,000	\$ 19,984	5/12/2016	5/13/2016	10/31/2017	BECKER COMMUNICATIONS INC.	MARKETING/PUBLIC RELATIONS SUPPORT SVCS FOR HTDC	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	То	<u>Entity</u>	Contract Description	Monitored Monitored	<u>Y/N</u>	E/L/P/C/G/S
BED143	B	Varies	Other/as	\$ 1,529,402				31-July-17 *	BURNS & MCDONNELL	INITIAL FUNDING TOWARDS	Contracts are monitored	<u>1/1\</u>	ς
DEDITO		varies	task is	7 1,323,402	, , , , , , , , , , , , , , , , , , , ,	5, 15, 2010	3/10/2010	amending to	ENGINEERING	PHASE 1 OF A MICROGRID	continuously through		3
			completed					extend to	LINGINEERING	DEMONSTRATION PROJECT	discussion with contractor and		
			completed					30-Nov-17		DEMONSTRATION PROJECT	review of all invoices prior to		
								30-1100-17			payment		
BED143	В	Varies	Other/as	\$ 179,870	\$ 14,400	11/23/2016	11/29/2016	4/30/2017 *	US HYBRID CORPORATION	INITIAL FUNDING TOWARDS	Contracts are monitored	Υ	S
DEDI 13		Varies	task is	ψ 1/3,0/0	7 11,100	11,23,2010	11,23,2010	final payment		CONTRACT TO COMPLETE A	continuously through	·	3
			completed					is pending		REPOWER FEASIBILITY STUDY	discussion with contractor and		
			completed					is periang		THE OWER PERSISTENT STORY	review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 4,908,200	\$ 100,000	12/6/2016	12/7/2016	8/31/2017	BIOMASS ENERGY SYSTEMS,	INITIAL FUNDING TOWARD	Contracts are monitored	Υ	S
	_		task is	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7 200,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,	0,00,000	INC.	CONTRACT TO COMPLETELY	continuously through	-	
			completed							MODIFY & COMMISSION THE 10	discussion with contractor and		
			oop.ccca								review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 200,000	\$ 73,000	2/13/2017	2/14/2017	09-Aug-17 *	HYDROGEN ASSOCIATION,	DEVDELOP, FABRICATE, DELIVER,	Contracts are monitored	Υ	S
			task is					amending to	THE	& DEMONSTRATE TWO R&D	continuously through		
			completed					extend to		WORKING ELECTROLYZER	discussion with contractor and		
			· ·					07-Nov-17			review of all invoices prior to		
											payment		
BED143	В	Varies	Other/as	\$ 49,025	\$ 9,805	3/15/2017	3/16/2017	06-Aug-17 *	HYPERSPECTIVE STUDIOS,	INITIAL FUNDING TO CREATE,	Contracts are monitored	Υ	S
			task is					amending to	INC.	DEVELOP & PROVIDE 3 FINISHED	continuously through		
			completed					extend to		CUTTING-EDGE	discussion with contractor and		
								21-Sep-17			review of all invoices prior to		
								·			payment		
BED143	Α	Varies	Other/as	\$ 350,000	\$ 54,882	5/30/2017	5/31/2017	5/29/2018	IMPACT HUB HONOLULU	PROGRAM ID BED 143	Contracts are monitored	Υ	S
			Milestone						LLC	COWORKING EVENT &	continuously through		
			reached							COMMUNITY SPACE DESIGNED TO	discussion with contractor and		
										SUPPORT	review of all invoices prior to		
											payment		
BED143	В	Varies	Other/base	\$ 46,000	\$ 55	7/28/2017	6/27/2017	6/26/2018	ACET GLOBAL CONSULTING,	PROIDE FOOD CONSULTING SVCS	Contracts are monitored	Υ	S
			d on						LLC	ALONG WITH TRAINING,	continuously through		
			consultatio							DEVELOPMNET &	discussion with contractor and		
			n hours								review of all invoices prior to		
											payment		
BED143	В	Varies	Other/base	\$ 90,000	\$ 90,000	8/10/2017	8/1/2017	7/31/2018	HYPERSPECTIVE STUDIOS,	PROVIDE ALL CREATIVE, GRAPHIC	Contracts are monitored	Υ	S
			d on hours						INC.	& DESIGN ASSISTANCE FOR HTDC	continuously through		
			provided								discussion with contractor and		
											review of all invoices prior to		
DED 1.15	-	14. 1	Other #	d 000==	A 64.65	0 /22 /22 :=	0/44/2005	2/24/2215	CHANADED OF CO. 11 152 5-	ACCICT LITP (INING) (ATT 11)	payment		
BED143	В	Varies	Other/base	\$ 86,000	\$ 61,429	8/22/2017	8/11/2017	3/31/2018	CHAMBER OF COMMERCE	ASSIST HTD/INNOVATE HI &	Contracts are monitored	Υ	S
			d on hours							CONDUCT TRAINING, PROGRAM	continuously through		
			provided							& PROJECTS THAT HELP	discussion with contractor and		
											review of all invoices prior to		
						1					payment		

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			Frequency			Outs	standing	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max	x Value		lance	Executed	From	То	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED143	В	Varies	Other	\$	20,000	\$	20,000	9/6/2017	9/1/2017	3/31/2018	MONTANA STATE UNIVERSITY	PROVIDE FOOD SAFETY ASSESSMENTS ALONG W/TRAINING, DEVELOPMENT & IMPLEMEN	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED143	В	Varies	Other/base d on work provided	\$	23,000	\$	17,158	9/6/2017	9/1/2017	3/31/2018	MONTANA STATE UNIVERSITY	PROVIDE FOOD SAFETY ASSESSMENTS ALONG W/TRAINING, DEVELOPMENT & IMPLEMEN	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED143	В	Varies	Other/base d on hours provided	\$	12,000	\$	12,000	10/6/2017	10/1/2017	9/30/2018	HYPERSPECTIVE STUDIOS, INC.	PROVIDE WEGSIT SUPPORT & MAINTENANCE FOR ALL HTDC WEBSITES	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED143	В	Varies	Monthly	\$	105,048	\$	96,294	10/24/2017	11/1/2017	10/31/2018	COLLIER'S INTL HI HOLDINGS LLC	ASSET, PROPERTY & FINANCIAL MANAGEMENT SVCS FOR MANOA & MAUI PROPERTIES	Contracts are monitored	Υ	S
BED143	В	Varies	Monthly	\$	88,500	\$	81,125	10/24/2017	11/1/2017	10/31/2018	COLLIER'S INTL HI HOLDINGS LLC	ASSET, PROPERTY & FINANCIAL MANAGEMENT SVCS FOR MANOA & MAUI PROPERTIES	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED128	Α	Varies	0	\$	94,610	\$	34,485	4/12/2013	12/30/2016	5/31/2018	RS&H, INC.	ENVIRONMENTAL ASSESSMENT & OTHER FEASIBILITY ANALYSIS FOR A COMMERCIAL		Υ	S
BED128	A	Varies	0	\$	80,000	\$	28,774	11/19/2015	11/3/2015	12/31/2017	RS&H, INC.	Kona Airport Analysis	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Y	S
BED128	A	Varies	0	\$	100,000	\$	28,528	6/20/2017	7/1/2016	12/31/2017	FCCH	Friends of Challenger Center	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S
BED128	А	Varies	0	\$	150,000	\$	125,341	5/31/2017	6/29/2016	6/30/2020	RCUH	UAS	Contracts are monitored continuously through discussion with contractor and review of all invoices prior to payment	Υ	S

			Eroguene			0	standing	Data				1	Explanation of How Contract is	DOC	Catagoni
515			Frequency					<u>Date</u>		- .	F.111	Control Book into		POS	Category
Prog ID			(M/A/O)		ax Value	_	alance_	<u>Executed</u>	From	<u>To</u>	<u>Entity</u>	Contract Description	<u>Monitored</u>	Y/N	E/L/P/C/G/S
BED128	Α	Varies	0	\$	25,000	\$	4,724	6/28/2017	6/30/2017	12/31/2017	RCUH	PISCES Operations	Contracts are monitored	Υ	S
													continuously through		
													discussion with contractor and		
													review of all invoices prior to		
													payment		
BED128	Α	Varies	0	\$	580,000	\$	545,003	10/27/2017	11/1/2017	12/31/2018	RCUH	PISCES Operations & Basalt	Contracts are monitored	Υ	S
												Feasibility Assessment	continuously through		
													discussion with contractor and		
													review of all invoices prior to		
													payment		
BED142	Α	Various	0	\$	375,000	\$	125,000	8/26/2016	8/26/2016	8/16/2019	JP Morgan	ASSIST THE STATE IN	Contracts are monitored	Υ	S
				ļ [*]	,	· .	,		, ,			STRUCTURING A BROADBAND	continuously through		
												INFRASTRUCTURE	discussion with contractor and		
												IN TO STREET ONE	review of all invoices prior to		
													payment		
BED107	В	1045.5	М	\$	12,542	\$	871	11/27/2013	11/26/2016	11/25/2017	HONOLULU DISPOSAL	REFUSE COLLECTION & DISPOSAL	Officer in Charge Monitors	Υ	S
DED 107		10 13.3	141	7	12,3 12	7	0,1	11,2,,2013	11,20,2010	11,23,201,	SERVICE, INC	SVCS	officer in charge Weiners	•	3
BED107	В	2522.5	M/O	\$	30,270	Ś	7,196	1/17/2014	12/9/2016	12/8/2017	ISLAND WIDE A/C SERVICE,	PROVIDE AIR CONDITIONING	Officer in Charge Monitors	Υ	S
DLD107		2322.3	141,0	7	30,270	7	7,130	1/1//2014	12/3/2010	12/0/2017	LLC	MAINTENANCE SVCS FOR FTZ#9,	Officer in charge Monitors	'	3
											LLC	PIER 2			
BED107	В	10115.68	M	Ś	121,388	\$	16,683	2/19/2016	12/21/2016	12/20/2017	STAR PROTECTION AGENCY,	TO PROVIDE SECURITY GUARD	Officer in Charge Monitors	Υ	S
PED101	ь	10115.06	IVI	Ş	121,300	Ş	10,003	3/10/2010	12/21/2010	12/20/2017			Officer in Charge Monitors	ı	3
											LLC	SERVICE FOR THE FACILITIES AND			
DED407	_	10115 60		_	424 200	_	426 622	2/40/2046	42/24/2046	42/20/2047	STAR RECTION ASSENCE	GROUND OF THE FTZ	Office of Change Management	.,	
BED107	В	10115.68	M	\$	121,388	\$	126,623	3/18/2016	12/21/2016	12/20/2017	STAR PROTECTION AGENCY,	TO PROVIDE SECURITY GUARD	Officer in Charge Monitors	Υ	S
											LLC	SERVICE FOR THE FACILITIES AND			
												GROUND OF THE FTZ			
BED107	В	2052	O -Qtrly	\$	8,208	\$	4,104	4/8/2016	4/1/2017	3/30/2018	COMPUTRUST COMPUTER	APPLICATION & SYSTEMS	Officer in Charge Monitors	Υ	S
												MAINTENANCE OF THE HI			
												FOREIGN-TRADE ZONE			
BED107	В	Varies	O - Sched.	\$	32,535	\$	26,190	5/6/2016	1/29/2017	1/28/2018	KIGYO, HOKULANI, LLC	FORKLIFT & GOLF CART	Officer in Charge Monitors	Υ	S
												MAINTENANCE & REPAIR SVCS AT			
												THE FTZ, PIER2			
BED107	В	649.67	M/O	\$	7,796	\$	7,796	10/5/2016	9/14/2016	9/13/2017	STANDARD SHEETMETAL	AIR CONDITIONING	Officer in Charge Monitors	Υ	S
											AND MECHANICAL INC.	MAINTENANCE AND REPAIR			
												SERVICES AT THE FTZ			
BED107	В	Dependen	O- Project	\$	12,350	\$	4,150	10/10/2016	10/10/2016	10/9/2017	TOWILL, R. M.	TO SURVEY THE ACCESS ROAD	Officer in Charge Monitors	Υ	S
		t on	Milestones								CORPORATION	BETWEEN CHANNEL ST AND			
		milestone										HOMER A MAXEY WING			
BED107	В	2341.2	М	\$	28,094	\$	4,682	2/3/2017	1/12/2017	1/11/2018	ALAFALE, LLC	JANITORIAL SVCA AT THE	Officer in Charge Monitors	Υ	S
				'	, -				' '		,	FOREIGN TRADE ZONE			
BED107	В	520	M/O	Ś	6,240	Ś	1,560	2/3/2017	1/23/2017	1/22/2018	ELEVATOR SERVICES LLC	ELEVATOR MAINTENANCE SVCS	Officer in Charge Monitors	Υ	S
	-		, •	-	3,2 .0	*	_,555	_, 5, _01,	_, _, _, _,	_,,		OF THE FOREIGN-TRADE ZONE			
												S TOREIGN TIVISE ZONE			
<u> </u>		I									l .	l .	l .		

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			Frequency			Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Valu		Balance_	Executed	From	То	<u>Entity</u>	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED107		Dependen	0 -	\$ 224,1		\$ 102,751	4/4/2017			RMA ARCHITECTS INC.	ARCHITECTURAL/PLANNING SVCS	Mgmt and Construction Mgr	1/1N Y	<u>L/L/F/C/G/3</u> S
BEBIO	C	t on milestone	Milestones	у <u>22</u> 4,1	,	, 102,731	4,4,2017	11/21/2010	undetermined end date due to construction		F/THE FTZ RR ADA RETROFIT & ELEVATOR REPL	Review	'	3
BED107	С	Dependen t on milestone	O- Project Milestones	\$ 58,8	60 \$	58,860	4/4/2017	11/21/2016		RMA ARCHITECTS INC.	ARCHITECTURAL/PLANNING SVCS F/THE FTZ RR ADA RETROFIT & ELEVATOR REPL	Mgmt and Construction Mgr Review	Y	S
BED107	В	2545.45	M	\$ 30,5	45 \$	12,091	4/7/2017	3/12/2017	3/11/2018	HAWAIIAN TELCOM	NETWORK & DESKTOP SUPPORT SVCS AT THE FOREIGN-TRADE ZONE	Officer in Charge Monitors	Υ	S
BED107	С	Dependen t on milestone	O- Project Milestones	\$ 24,0	52 \$	19,528	5/4/2017	4/28/2017	TBD - undetermined end date due to construction	INSYNERGY ENGINEERING, INC.	ENGINEERING SVCS FOR THE FOREIGN-TRADE ZONE CHILLER REPLACEMENT PROJECT.	Mgmt and Construction Mgr Review	Y	S
BED107	В	1419.6	M	\$ 17,03	5 \$	17,035	11/24/2017	11/26/2017	11/25/2108	HONOLULU DISPOSAL SERVICE, INC	REFUSE COLLECTION & DISPOSAL SERVICE OPT TO EXTEND 4-12MOS.	Officer in Charge Monitors	Υ	S
BED120	В	Varies	Other- payments made as services are completed	\$ 500,0	00 \$	5 17,720	10/18/2010	10/13/2010	12/31/2018	NAVIGANT CONSULTING, INC.	DBEDT INTERISLAND ELECTRICAL TRANSMISSION CABLE MOLOKAI & LANAI TO OAHU	Quarterly meetings, email and phone communications, approval of allowable costs on an as needed basis	Y	S
BED120	В	Varies	Other- payments made as services are completed	\$ 80,0	00 \$	5,762	5/5/2014	5/1/2014	6/30/2017	ACCUITY CONSULTING SERVICES,	PROJECT MANAGEMENT DUTIES SUCH AS OPERATIONAL DOCUMENTATION & PRE- SUBMISSION ACTIVITIES FOR GEMS	Periodic meetings, email and phone communications, approval of allowable costs on an as needed basis	Υ	S
BED120	В	Varies	Other- payments made as services are completed	\$ 50,0	00 \$	5 50,000	5/5/2014	5/1/2014	6/30/2017	ACCUITY CONSULTING SERVICES,	PROJECT MANAGEMENT DUTIES SUCH AS OPERATIONAL DOCUMENTATION & PRE- SUBMISSION ACTIVITIES FOR GEMS	Periodic meetings, email and phone communications, approval of allowable costs on an as needed basis	Y	S
BED120	В	Varies	Other- payments made as services are completed	\$ 227,2	47	\$ 108,244	5/8/2015	4/28/2015	6/30/2018	SHEEHAN GROUP-PACIFIC, LLC.	EXPERT WITNESS TECHNICAL SUPPORT FOR REGULATORY PROCEEDINGS INVOLVING THE STATE, ITS AGENCIES AND ITS OFFICERS, INCLUDING ADMIN QUASI-JUDICIAL PROCEEDINGS	Periodic meetings, email and phone communications, approval of allowable costs on an as needed basis	Y	S

			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	To	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED120	В	Varies	Other-	\$ 500,000			11/25/2014	3/29/17	PACIFIC INTERNATIONAL	TO EXECUTE ACTIVITIES THAT	Quarterly meetings, email and	Y	S
			payments	,	, ,			, ,	CENTER ON HIGH	WILL SUPPORT ENERGY	phone communications,		
			made as						TECHNOLOGY RESEARCH	INNOVATION AND TECHNOLOGY	approval of allowable costs on		
			services							IN HAWAII	an as needed basis		
			are										
			completed										
BED120	Α	Varies	Other-	\$ 200,676	\$ 7,422	4/20/2016	4/14/2016	10/31/2017	HONOLULU COMMUNITY	STATE GRANT-IN AID TO BE	Periodic meetings, email and	Υ	S
			payments						ACTION PROGRAM, INC.	ADMINISTERED BY HCA PROGRAM	phone communications,		
			made as							TO PROVIDE ENERGY EFFICIENCY	approval of allowable costs on		
			services							IMPROVEMENTS TO ELIGIBLE	an as needed basis		
			are							HOMES			
			completed										
BED120	В	Varies	Other-	\$ 149,100	\$ 36,700	8/22/2016	8/15/2016	8/15/2018	CASCADIA CONSULTING	PROVIDE ADVISORY SVCS TO	Periodic meetings, email and	Υ	S
			payments						GROUP, INC	DEVELOP A CLEAN ENERGY	phone communications,		
			made as							INNOVATION STRATEGIC PLAN	approval of allowable costs on		
			services							FOR HSEO	an as needed basis		
			are										
			completed										
BED120	N	Varies	Other-	\$ 125,000	\$ 89,415	10/20/2016	10/18/2016	6/30/2018	DUNCAN, WEINBERG,	PROVIDE DBEDT/SID	Periodic meetings, email and	Υ	S
			payments						GENZER & PEMBROKE, P.C.	PROFESSIONAL REGLATORY &	phone communications,		
			made as							EXPERT WITNESS-RELATED	approval of allowable costs on		
			services							TESTIMONY	an as needed basis		
			are										
252422			completed	A 74.070	4 74 272	1/11/2017	1/5/2017	1/5/2010		250000 0005000 0000000		.,	
BED120	В	Varies	Other-	\$ 71,278	\$ 71,278	1/11/2017	1/5/2017	1/5/2019	UNIVERSITY OF HAWAII	1	Periodic meetings, email and	Y	S
			payments							A CYBER ENABLED	phone communications,		
			made as							COLLABORATION ANALYSIS	approval of allowable costs on		
			services							NAVIGATION OBSERVATION	an as needed basis		
			are							ENVIRONMENT DISPLAY SYSTEM			
BED120	N	Varies	completed Other-	\$ 50,000	\$ 25,131	3/1/2017	2/24/2017	6/30/2018	ONYX OF ALEXANDRIA, INC.	VENDOR TO SUPPLY SERVICES	Periodic meetings, email and	Υ	S
DED120	IN	varies	payments	5 30,000	25,151	3/1/2017	2/24/2017	0/30/2018	ONTA OF ALEXANDRIA, INC.	RELATING TO THE ENERGIS	phone communications,	'	3
			made as							MAPPING APPLICATION FOR HSEO	I'		
			services							WALL ING ALL EIGHTON FOR TISEO	an as needed basis		
			are								un us necucu busis		
			completed										
BED120	Α	Varies	Other-	\$ 970,766	\$ 970,766	3/29/2017	3/23/2017	3/23/2019	LONDON ECONOMICS	VENDOR TO SUPPLY SERVICES	Periodic meetings, email and	Υ	S
			payments		' ' '	,	' '		INTERNATIONAL , INC.	RELATING TO THE STUDY OF	phone communications,		[
			made as						, -	ALTERNATIVE UTILITY MODELS	approval of allowable costs on		[
			services								an as needed basis		
			are										[
			completed		<u> </u>								

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	To	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED120	P	Varies	Other-	\$ 155,426	5 \$ 145,373	4/6/2017	4/3/2017	12/31/2018	UNIVERSITY OF HAWAII	TO DEMONSTRATE	Periodic meetings, email and	Υ	S
			payments							VISUALIZATION AS A MEANS OF	phone communications,		
			made as							ANALYZING & COMMUNICATING	approval of allowable costs on		
			services							THE INTERDEPENDENCIES OF	an as needed basis		
			are							CLEAN ENERGY DEPLOYMENT	an as needed 205.5		
			completed							CEE WE ENERGY BEI EG TWENT			
BED120	N	Varies	Other-	\$ 45,000	\$ 39,777	5/26/2017	5/22/2017	6/15/2018	INSYNERGY ENGINEERING,	TECHNICAL ASSISTANCE	Periodic meetings, email and	Υ	S
			payments	, ,,,,,,	' '	., .,	, , -	-, -, -	INC.	ANANALYSIS FOR ENERGY COSE	phone communications,		
			made as							RELATED SVCS	approval of allowable costs on		
			services								an as needed basis		
			are								an as needed 205.5		
			completed										
BED120	Р	Varies	Other-	\$ 40,000	\$ 40,000	5/26/2017	5/22/2017	6/15/2018	INSYNERGY ENGINEERING,	TECHNICAL ASSISTANCE	Periodic meetings, email and	Υ	S
			payments	,	' '				INC.	ANANALYSIS FOR ENERGY COSE	phone communications,		
			made as							RELATED SVCS	approval of allowable costs on		
			services								an as needed basis		
			are								an as needed 205.5		
			completed										
BED120	N	Varies	Other-	\$ 35,931	\$ 35,931	9/13/2017	09/07/17	6/30/2018	UNIVERSITY OF HAWAII	TO PROVIDE & PRODUCE DATA	Periodic meetings, email and	Υ	S
			payments							PERTAINING TO ENERGY	phone communications,		
			made as							ECONOMIC INDICATORS &	approval of allowable costs on		
			services							VISUALIZATION TO ASSIST	an as needed basis		
			are							DECISION MAKERS IN ENERGY			
			completed							RELATED MATTERS			
BED146	В	Varies	Other-	\$ 152,267	7 \$ 87,453	3/31/2010	7/30/2010	5/13/2018	PARSONS BRINCKERHOFF,	DESIGN OF ROADS	Review invoices vs.	Υ	S
			payments						INC.		deliverables. Constant		
			made as								communication.		
			services										
			are										
			completed										
BED146	В	Varies	Other-	\$ 152,500	\$ 84,813	3/31/2010	7/30/2010	5/13/2018	PARSONS BRINCKERHOFF,	DESIGN OF ROADS	Review invoices vs.	Υ	S
			payments						INC.		deliverables. Constant		
			made as								communication.		
			services										
			are										
			completed										
BED146	С	Varies	Other-	\$ 11,500	\$ 575	3/31/2010	7/30/2010	5/13/2018	PARSONS BRINCKERHOFF,	DESIGN OF ROADS	Review invoices vs.	Υ	S
			payments						INC.		deliverables. Constant		
			made as								communication.		
			services										
			are										
			completed										

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			Frequency			Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Valu	e _	Balance	Executed	From	To	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED146		Varies	Other-	\$ 351,2		\$ 28,574	3/31/2010	7/30/2010	5/13/2018	PARSONS BRINCKERHOFF,	DESIGN OF ROADS	Review invoices vs.	Y	S
			payments	,,	- '	,.	-,-,	, ,	-, -, -	INC.		deliverables. Constant		
			made as									communication.		
			services											
			are											
			completed											
BED146	С	Varies	Other-	\$ 70,9	76	\$ 70,976	3/31/2010	7/30/2010	5/13/2018	PARSONS BRINCKERHOFF,	DESIGN OF ROADS	Review invoices vs.	Υ	S
			payments	7 , -		, ,,,,,,,	0,00,000	.,,	-,,	INC.		deliverables. Constant		
			made as									communication.		
			services											
			are											
			completed											
BED146	В	Varies	Other-	\$ 10.0	000 \$	\$ 10,000	10/16/2013	8/14/2013	10/27/2017	INK ARCH, LLC.	DESIGN AND CONSTRUCTION	Review invoices vs.	Υ	S
	_		payments	Ŧ,·	,		,,	5, = 1, = 5 = 5			MANAGEMENT SERVICES FOR	deliverables. Constant		
			made as								INCUBATOR BUILDING	communication.		
			services								INCODATION BOILDING			
			are											
			completed											
BED146	С	Varies	Other-	\$ 1,0	000	\$ 1,000	10/16/2013	8/14/2013	10/27/2017	INK ARCH, LLC.	DESIGN AND CONSTRUCTION	Review invoices vs.	Υ	S
			payments	, -/·		-,	,,	5, = 1, = 5 = 5	,,	,	MANAGEMENT SERVICES FOR	deliverables. Constant		
			made as								INCUBATOR BUILDING	communication.		
			services								INCODATION BOILDING			
			are											
			completed											
BED146	С	Varies	Other-	\$ 452,4	84 9	\$ 44,486	10/16/2013	8/14/2013	10/27/2017	INK ARCH, LLC.	DESIGN AND CONSTRUCTION	Review invoices vs.	Υ	S
			payments	,,	1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	5, = 1, = 5 = 5	,,		MANAGEMENT SERVICES FOR	deliverables. Constant		
			made as								INCUBATOR BUILDING	communication.		
			services											
			are											
			completed											
BED146	В	Varies	Other-	\$ 40,0	000	\$ 2,767	1/30/2015	1/12/2015	6/11/16	CALTROL, INC.	DEVELOPMENT & INTEGRATION	Review invoices vs.	Υ	S
			payments	,		, , ,	, ,	, ,	-, , -	,	OF NELHA SCADA SYSTEM. PS-15-	deliverables. Constant		
			made as								01-NELHA	communication.		
			services											
			are											
			completed											
BED146	В	Varies	Other-	\$ 21,8	75 5	\$ 3,646	12/11/2015	11/17/2015	12/18/2017	ENGINEERING PARTNERS,	DESIGN IMPR. TO NELHA	Review invoices vs.	Υ	S
			payments	. –,		,	, , = ==			INC.	RESEARCH CAMPUS OPT TO	deliverables. Constant		
			made as								EXTEND 2-180DAYS	communication.		
			services											
			are											
			completed											
			COMPLETED			<u> </u>				1	1	I.		

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Prog ID MOI BED146 C	OF Amount	Frequency (M/A/O)		Outstanding	<u>Date</u>					Explanation of How Contract is	POS	
	71110um		Max Value	Balance	Executed	From	To	Entity	Contract Description	Monitored	Y/N	Category E/L/P/C/G/S
525110	Varies	Other-	\$ 6,985,800		6/24/2016		1/19/2018	ISEMOTO CONTRACTING	NELHA FRONTAGE RD &	Review invoices vs.	<u>1714</u>	C
		payments	φ 0,505,000	Ψ 1/102/002	0,2.,2020	11, 11, 1010	2, 23, 2020	CO., LTD.	INTERSECTION CONNECTIONS IFB			J
		made as						66., 215.	16-01NELHA	communication.		
		services							TO OT WELLING	communication.		
		are										
		completed										
BED146 C	Varies	Other-	\$ 513,000	\$ 249,272	8/4/2016	10/15/2016	12/14/2017	SSFM INTERNATIONAL, INC.	10/30/17 CONSTRUCTION	Review invoices vs.	Υ	S
		payments	. ,	,				,	MANAGEMENT SERVICES FOR	deliverables. Constant		
		made as							NELHA FRONTAGE ROAD AND	communication.		
		services										
		are										
		completed										
BED146 C	Varies	Other-	\$ 274,000	\$ 254,551	8/8/2016	8/12/2016	8/17/2018	WATER RESOURCES	08/15/18 PLAN, DESIGN AND	Review invoices vs.	Υ	S/C
		payments							CONSTRUCT ON EXPLORATORY	deliverables. Constant		
		made as							POTABLE WATER WELL.	communication.		
		services										
		are										
		completed										
BED146 C	Varies	Other-	\$ 2,226,000	\$ 2,226,000	8/8/2016	8/12/2016	8/17/2018	WATER RESOURCES	08/15/18 PLAN, DESIGN AND	Review invoices vs.	Υ	S/C
		payments							CONSTRUCT ON EXPLORATORY	deliverables. Constant		
		made as							POTABLE WATER WELL.	communication.		
		services										
		are										
		completed										
BED146 B	Varies	Other-	\$ 483,081	\$ 483,081	9/12/2016	8/18/2016	1/4/2018	NAN, INC.	12/01/2016 CONSTRUCTION OF	Review invoices vs.	Υ	С
		payments							HYDROGEN FUELING TEST BED AT			
		made as							NELHA	communication.		
		services										
		are										
BED146 B	Varies	completed Other-	\$ 27,072	\$ 5,285	1/30/2017	1/12/2017	1/12/2018	PWC HAWAII	JANITORIAL SERVICES FOR NELHA	Poviow invoices vs	Υ	S
BED140 B	Valles		\$ 27,072	\$ 5,265	1/30/2017	1/12/2017	1/12/2016		01/12/18	deliverables. Constant	ī	3
		payments made as						CORPORATION		communication.		
		services								communication.		
		are completed										
BED146 B	Varies	Other-	\$ 16,200	\$ 9,375	2/8/2017	2/1/2017	12/31/2017	PLANB CONSULTANCY, INC.	BIOTA MONITORING FOR NELHA	Review invoices vs.	Υ	S
	1 100	payments	7 10,200	\$ 3,373	2,3,2317	2, 1, 2017	12,01,201,		12/31/2017	deliverables. Constant	'	J
		made as								communication.		
		services								- Communication		
		are										
		completed										

			Frequency		Out	tstanding	Dato					Explanation of How Contract is	POS	Category
Drog ID	MOE	Amarint	(M/A/O)	May Value		-	<u>Date</u> Executed	From	To	Entity	Contract Description		<u>Y/N</u>	E/L/P/C/G/S
Prog ID BED146	MOF B	<u>Amount</u> Varies	Other-	Max Value \$ 129,2		33,043	3/7/2017	<u>From</u> 1/12/2017	<u>To</u> 1/2/2018	Entity ALLIED UNIVERSAL	Contract Description SECURITY SERVICES FOR NELHA	Monitored Review invoices vs.	<u>Y/IN</u> Y	<u>E/L/P/C/G/S</u> S
BED140	ь	varies		\$ 129,2	۶ ^{کر}	33,043	3/7/2017	1/12/2017	1/2/2016	SECURITY	SECORITY SERVICES FOR NELHA	deliverables. Constant	ī	3
			payments made as							SECORIT		communication.		
			services									communication.		
			are											
BED146	С	Varies	completed Other-	\$ 52.3	12 \$	1	6/30/2017	8/15/2017	12/28/2017	ISLANDWIDE FENCING INC	NELHA COMPOUND FENCING	Review invoices vs.	Υ	S
DLD140	C	varies	payments	γ J2,3	۲	1	0/30/2017	0/13/2017	12/20/2017	ISLANDWIDE FENCING, INC	NEETIA COMITOGNO I ENCING	deliverables. Constant	'	3
			made as									communication.		
			services									communication.		
			are											
			completed											
BED138	В	Varies	Other-	\$ 200,0	00 \$	52,267	5/29/2014	5/10/2016	TBD	SPECIAL DEPLITY ATTORNEY	MCCORRISTON MILLER MUKAI	Review invoices vs.	Υ	S
BLB 130		varies	payments	7 200,0	,0 ,	32,207	3,23,2011	3/10/2010	100	GENERAL SVCS FOR	Wiederwing Fort Wieler Wieler	deliverables. Constant	•	J
			made as							CORPORATE FINANCE FOR		communication.		
			services							THE				
			are											
			completed											
BED138	В	Varies	Other-	\$ 78,5	34 \$	54,974	9/30/2015	12/14/2016	12/1/2017	CONDUCT MANDATORY	N&K CPAS, INC.	Review invoices vs.	Υ	S
			payments	, -,-		,-	.,,	, , .	, , -	AUDITING SERVICES FOR	, ,	deliverables. Constant		
			made as							THE GREEN		communication.		
			services							INFRASTRUCTURE				
			are											
			completed											
BED138	В	Varies	Other-	\$ 91,0	00 \$	85,576	10/18/2017	10/18/2017	4/30/2018	PROVIDE PROFESSIONAL	HAWAIIAN ELECTRIC COMPANY,	Review invoices vs.	Υ	S
			payments							AND TECHNICAL SUPPORT	INC.	deliverables. Constant		
			made as							TO DESIGN AND		communication.		
			services							IMPLEMENT AN ON-BILL				
			are							MECHANISM				
			completed											
BED105	Α	Varies	Other-	\$ 562,0	00 \$	112,000	6/25/2014	6/30/2014	7/31/2016	DEVELOP & PRODUCE A	442ND REGIMENTAL COMBAT	Review invoices vs.	Υ	S
			payments							PILOT EPISODE OF AN 8	TEAM	deliverables. Constant		
			made as							PART MINISERIES ABOUT		communication.		
			services							THE				
			are											
			completed											
BED105	Α	Varies	Other-	\$ 18,9	29 \$	6,478	11/10/2015	10/10/2015	9/9/2016	MONTHLY MAINTENANCE	ALAKA'I MECHANICAL	Review invoices vs.	Υ	S
			payments							OF AIR CONDITIONING		deliverables. Constant		
			made as							EQUIPMENT AT STAGE 2,		communication.		
			services							MILL, PRODUCTION				
			are							BUILDINGS, BUNGALOWS				
			completed							AND STUDIO MANAGERS				
										OFFICE.				

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			Frequency			Outstandir	g Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Ma	ax Value	Balance	Executed	From	То	Entity	Contract Description	Monitored	<u>Y/N</u>	E/L/P/C/G/S
BED105	A	Varies	Other- payments made as services are completed	\$	18,929				9/9/2016	MONTHLY MAINTENANCE OF AIR CONDITIONING EQUIPMENT AT STAGE 2, MILL, PRODUCTION BUILDINGS, BUNGALOWS AND STUDIO MANAGERS OFFICE.	ALAKA'I MECHANICAL	Review invoices vs. deliverables. Constant communication.	Y	S
BED105	Р	Varies	Other- payments made as services are completed	\$	37,500	\$ 6,5	6/20/2017	6/21/2017	6/1/2018	SERVICES FOR THE MANAGEMENT & EXECUTION OF TGE CREATUVE LAB MUSIC IMMERS	KAUAI MUSIC FESTIVAL, THE	Review invoices vs. deliverables. Constant communication.	Υ	S
BED160	W	Varies	0	\$	269,300	\$ 18,2	7/15/2011	7/1/2013	6/30/2014	WAIAHOLE VALLEY WATER SYSTEM OPERATIONS & MAINTENANCE	DOONWOOD ENGINEERING, INC.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	281,200	\$ 15,8	7/15/2011	6/4/2014	6/30/2016	WAIAHOLE VALLEY WATER SYSTEM OPERATIONS & MAINTENANCE	DOONWOOD ENGINEERING, INC.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	8,000	\$ 1,5	00 1/31/2013	1/1/2017	12/31/2018	BOND ARBITRAGE REBATE CALCULATIONS OPT OPT TO EXTEND 2-12 MOS.	BLX GROUP LLC	Disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	116,000	\$ 7,9	9/10/2013	8/28/2013	9/5/2017	Prepare Action Plans and Memorandum of Agreements for Sewer, Drainage and Roadway Infrastructure Dedication.	Gray, Hong, Nojima & Associates, Inc.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	75,000	\$ 62,8	10/24/2013	9/2/2015	1/19/17	FOLLOWUP COMMUNITY PLANNING & ENGINEERING WORK AS NEEDED, AS APPROVED BY	BELT COLLINS HAWAII LLC	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	78,240	\$ 24,4	36 2/19/2014	2/14/2014	10/31/2014	STREET SWEEPING SVCS ALONG DESIGNATED ROADWAYS AT THE VILLAGES OF KAPOLE	H.T.M. CONTRACTORS, INC.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	189,040	\$ 115,7	6/25/2014	6/20/2014	6/24/2018		WASA ELECTRICAL SERVICES, INC	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S

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			Frequency			Out	standing	<u>Date</u>					Explanation of How Contract is		Category
Prog ID	MOF	Amount	(M/A/O)	М	ax Value	Ba	alance	Executed	<u>From</u>	<u>To</u>	<u>Entity</u>	Contract Description	<u>Monitored</u>	Y/N	E/L/P/C/G/S
BED160	W	Varies	0	\$	100,000	\$	100,000	6/25/2014	6/20/2014	6/24/2018	STREET LIGHTS & ELECTRICAL AT THE VILLAGES OF KAPOLEI	WASA ELECTRICAL SERVICES, INC	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S
BED160	W	Varies	0	\$	173,219	\$	8,824	10/31/2014	5/6/2015	10/28/2015	PREPARATION OF A PHASE I, PHASE II ENVIRONMENTAL SITE ASSESSMENTS OF LOT	CARDNO GS, INC.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	578,000	\$	33,845	4/2/2015	4/1/2015	3/31/2019	Landscape maintenance to involve mowing, weeding, fertilizing, tree trimming, removal & disposal of debris, trash and cuttings, and shall also include maintenance and repair if irrigation system in Villages of Kapolei.	Island Landscaping and Maintenance, Inc.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S
BED160	W	Varies	0	\$	115,000	\$	3,361	4/2/2015	4/1/2015	3/31/2019	Landscape maintenance to involve mowing, weeding, fertilizing, tree trimming, removal & disposal of debris, trash and cuttings, and shall also include maintenance and repair if irrigation system in Villages of Kapolei.	Island Landscaping and Maintenance, Inc.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	589,140	\$	400,553	4/2/2015	4/1/2015	3/31/2019	Landscape maintenance to involve mowing, weeding, fertilizing, tree trimming, removal & disposal of debris, trash and cuttings, and shall also include maintenance and repair if irrigation system in Villages of Kapolei.	Island Landscaping and Maintenance, Inc.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S
BED160	W	Varies	0	\$	228,440	\$	188,140	4/16/2015	4/1/2015	9/3/2018	Contract for real estate consulting services to assist HHFDC in the procurement of a private developer for the Villages of Kapolei Northwest Corner.	Economic and Planning Systems, Inc.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S

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			Frequency			Outstandir	g Date					Explanation of How Contract is	POS	Category
Prog ID	MOE	Amount	(M/A/O)	NΛ	ax Value	Balance	Executed	From	To	Entity	Contract Description	Monitored	<u>Y/N</u>	E/L/P/C/G/S
BED160	W	Varies	0	\$	517,360				6/30/18	PROVIDE CCTV INSPECTION	UNDERGROUND SERVICES, INC.	Staff oversees actual work;	1/1N V	ς
DEDIOO	VV	varies	0	Ţ	317,300	۶ <i>31,</i> 0 <i>.</i>	3/13/2013	3/13/2013	0/30/18	OF SEWER AND DRAINAGE	ONDERGROOND SERVICES, INC.	disbursements are monitored	l '	3
										SYSTEMS IN THE VILLAGES		by Fiscal Office		
										OF		by riscar Office		
BED160	W	Varies	0	\$	646,500	\$ 278,00	0 5/14/2015	7/1/2015	6/30/2018	Compliance Monitoring	Spectrum Seminars, Inc.	Staff oversees actual work;	Υ	S
DEDIGO	•••	Varies	Ü	7	0 10,500	φ <i>Στο</i> ,οι	3/11/2013	7,1,2013	0,30,2010	Services for the three (3)	Spectrum semmars, me.	disbursements are monitored		J
										year contract period with		by Fiscal Office		
										extended term of up to		Sy risear Since		
										three (3) additional 12-				
										month periods.				
BED160	W	Varies	0	\$	53,080	\$ 25,30	8 4/5/2016	3/25/2016	6/30/2018	Legal services in connection	DURRETT, MA & LANG LLP	Staff oversees actual work;	Υ	S
				•	,	7	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5, 25, 2525	5, 55, 2525	with, and in support of,		disbursements are monitored		
										HHFDC's real property		by Fiscal Office		
										portfolio and corresponding		7, 1,550, 5,11,65		
										property management				
										operations.				
BED160	W	Varies	0	\$	30,000	\$ 30,00	0 4/5/2016	3/25/2016	6/30/2018	Legal services in connection	DURRETT, MA & LANG LLP	Staff oversees actual work;	Υ	S
					Ť					with, and in support of,	·	disbursements are monitored		
										HHFDC's real property		by Fiscal Office		
										portfolio and corresponding		,		
										property management				
										operations.				
BED160	W	Varies	0	\$	302,500	\$ 12,5	7/22/2016	7/1/2016	6/30/2018	PROVIDE SVCS FOR	DOONWOOD ENGINEERING, INC.	Staff oversees actual work;	Υ	S
										OPERATION &		disbursements are monitored		
										MAINTENANCE OF THE		by Fiscal Office		
										POTABLE WATER SYSTEM AT				
			_			4		- /2 /2 2 . 2	- /- /			- m		
BED160	W	Varies	0	\$	188,951	\$ 70,79	8/1/2016	7/8/2016	7/7/2018	Operation & maintenance	PURAL WATER SPECIALTY CO.,	Staff oversees actual work;	Υ	S
										of the Villages of Kapolei		disbursements are monitored		
										(VOK) Non Potable Water		by Fiscal Office		
										System for landscape				
DED460	147		0	<u> </u>	477.040	ć 50.00	0/4/2046	0/45/2045	42/42/2046	irrigation uses.	MACCON CORDORATION	Claff a server and all and	.,	
BED160	W	Varies	0	\$	177,840	\$ 50,00	8/4/2016	8/16/2016	12/12/2016	12/13/2016 TO PERFORM	MOCON CORPORATION	Staff oversees actual work;	Υ	S
										REPAIR OF SEWER PIPES AT		disbursements are monitored		
DED160	14/	Marian	0		02.240	ć 4F.0	0 /25 /2016	C /1 C /201 C	C/15/2010	KAMAAHA LOOP	IONIOUE 9 CO LLC	by Fiscal Office	.,	
BED160	W	Varies	0	\$	93,219	\$ 45,03	8 8/25/2016	6/16/2016	6/15/2018	Provide street sweeping	JONIQUE & CO, LLC	Staff oversees actual work;	Υ	S
										services for the Villages of		disbursements are monitored		
DED160	W	Varies	0	ć	123,000	\$ 69,33	5 9/1/2016	8/24/2016	7/31/2018	Kapolei. Provide services for the	ISLAND LANDSCAPING AND	by Fiscal Office	Υ	S
BED160	VV	varies	U	\$	123,000	\$ 69,3.	5 9/1/2016	8/24/2016	//31/2018		ISLAND LANDSCAPING AND	Staff oversees actual work; disbursements are monitored	Y	5
										maintenance of the Villages				
										of Kapolei Lower Drainage		by Fiscal Office		
DED160	W	Varios	0	ć	240.000	¢ 126.7	0/15/2016	7/28/2016	0/21/2010	Channel. Maintain & Repair sidewalks	HAMAII MODES INC	Staff oversees actual work;	Υ	S
BED160	VV	Varies	U	\$	249,000	\$ 126,7	9/15/2016	//28/2016	8/31/2018	•	HAVVAII WUKKS, INC.	· ·	Y	3
										and catch basin within the		disbursements are monitored		
										Villages of Kapolei.		by Fiscal Office		
			l .				l				l		<u> </u>	

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			Frequency			Outstanding	<u>Date</u>	_	_			Explanation of How Contract is	POS	Category
Prog ID		<u>Amount</u>	(M/A/O)		<u>ıx Value</u>	<u>Balance</u>	<u>Executed</u>	<u>From</u>	<u>To</u>	<u>Entity</u>	Contract Description	<u>Monitored</u>	Y/N	E/L/P/C/G/S
BED160	W	Varies	0	\$	761,784	\$ 554,137	9/30/2016	8/25/2016	8/31/2018	Maintenance and repair of the roadways at the Villages of Kapolei, inclusive of pothole repairs, signage and striping.	ROYAL CONTRACTING CO., LTD.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S
BED160	W	Varies	0	\$	60,000		10/5/2016			GENERAL SERVICES	HAWKINS DELAFIELD & WOOD, LLP	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	291,760	\$ 166,390	1/12/2017	1/13/2017	12/18/2018	WAIAHOLE VALLEY STRATEGIC PLANNING SERVICES	SMS RESEARCH AND MARKETING	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S
BED160	W	Varies	0	\$	226,508	\$ 148,994	3/8/2017	2/15/2017	2/19/2018	LANDSCAPE ARCHITECTURE ENGINEERING SERVICES FOR 620 CORAL ST	BELT COLLINS HAWAII LLC	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	409,287	\$ 380,268	4/17/2017	4/1/2017	3/31/2023	Review existing reports, provide opinion on slope movement, recommend monitoring plan, monitor slope movement.	YOGI KWONG ENGINEERS, LLC	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	O	Varies	0	\$	720,000	\$ 692,388	5/24/2017	4/3/2017	4/29/2020	DESIGN OF WATER SOURCE WELL, SELL SUPPORT FACILITIES & PUMP CONTROL BLDG	BILLS ENGINEERING INC.	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	С	Varies	0	\$ 4	4,000,000	\$ 3,604,589	6/14/2017	4/29/2016	4/28/2017	HALE MAHAOLU PHASE 1 INTERIM & PERMANENT OF PROJECT CONSTRUCTION	HALE MAHAOLU	Staff oversees actual work; disbursements are monitored by Fiscal Office	Y	S
BED160	С	Varies	0	\$	1,000	\$ 1,000	6/14/2017	4/10/2017	4/9/2078	HALE MAHAOLU PHASE 1 INTERIM & PERMANENT OF PROJECT CONSTRUCTION	HALE MAHAOLU	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	С	Varies	0	\$ 1	1,499,000	\$ 1,499,000	6/14/2017	4/10/2017	4/9/2078	HALE MAHAOLU PHASE 1 INTERIM & PERMANENT OF PROJECT CONSTRUCTION	HALE MAHAOLU	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$	784,000	\$ 784,000	9/15/2017	9/18/2017	9/20/2020	ENGINEERING SVCS FOR THE DEDICATION OF INFRASTRUCTURE & FOR CONSTRUCTION	GRAY, HONG, NOJIMA &	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED160	W	Varies	0	\$ 3	3,079,421	\$ 3,079,421	11/15/2017	10/25/2017	6/4/2019	REPAIR & REHABILITATE SEWER & BACKBONE DRAINAGE SYSTEMS IN VILLAGES OF	MOCON CORPORATION	Staff oversees actual work; disbursements are monitored by Fiscal Office	Υ	S
BED113	В	Varies	0	\$ 4,	,700,000	\$ 1,850,000	5/16/2013	5/16/2013	6/30/2018	Japan Airlines	Jaloalo Program	Progress reports, final financial and written reports	N	S

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	То	<u>Entity</u>	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED113	В	Varies	M	\$ 85,597,760			1/1/2014	12/31/2018	AEG Management	Hawai'i Convention Center	Progress reports, final financial	N	S
					, ,,	' ' '	, , -	, , , , , ,			and written reports		
BED113	В	Varies	М	\$ 1,440,935	\$ 656,653	1/1/2014	1/1/2014	6/30/2019	I Plus Connect	2014-2017 Data	Progress reports, final financial	N	S
									Communications dba	Collection/Preparation - Visitor	and written reports		
									iConnect	Departure surveys	·		
BED113	В	Varies	0	\$ 97,974	\$ 45,351	1/1/2014	1/1/2014	6/30/2019	OmniTrak Group, Inc.	2014-2017 Data	Progress reports, final financial	N	S
										Tabulation/Reporting - Visitor	and written reports		
										Departure Surveys			
BED113	В	Varies	0	\$ 195,660	\$ 25,431	1/1/2015	1/1/2015	6/30/2018	OmniTrak Group, Inc.	20015-2017 Cruise Visitors' Basic	Progress reports, final financial	N	S
										Characteristics and Expenditure	and written reports		
										Survey			
BED113	В	Varies	0	\$ 1,113,080	\$ 460,313	1/1/2015	1/1/2015	6/30/2019	SMS Research & Marketing	2015-2018 Statewide Domestic in-	Progress reports, final financial	N	S
									Services, Inc	flight visitors' basic Characteristics	and written reports		
										survey			
BED113	В	Varies	0	\$ 505,000	\$ 170,000	6/26/2015	6/26/2015	6/30/2018	Ailevon Pacific Aviation	Air Service Strategy Plan	Progress reports, final financial	N	S
									Consulting dba Ailevon LLC		and written reports		
BED113	В	Varies	0	\$ 639,904	\$ 325,123	6/29/2015	6/29/2015	12/31/2018	Honblue dba Electric Pencil	Printing, Storage and Delivery of	Progress reports, final financial	N	S
										In-Flight Forms for July 2015 -	and written reports		
										December 2018			
BED113	В	Varies	0	\$ 300,000	\$ 162,500	10/28/2015	10/28/2015	9/30/2018	Access Cruise, Inc		Progress reports, final financial	N	S
252442	_			4 257 400	4 22 222	11/20/2015	11/20/2015	1 /01 /0010		Services	and written reports		
BED113	В	Varies	0	\$ 267,400	\$ 30,000	11/20/2015	11/20/2015	1/31/2018	The Kalaimoku Group	Music Concert Series/May Day	Progress reports, final financial	N	S
DED113	_	Maria	N 4	ć 2.277.022	ć 204.620	11/26/2015	1/1/2016	12/21/2010	Lilla Dalfa Linaita d	Funda a NANAA	and written reports	N.	S
BED113	В	Varies	M	\$ 2,277,032	\$ 394,630	11/26/2015	1/1/2016	12/31/2018	Hills Balfour Limited	Europe MMA	Submission of ATMP and	N	5
											budget and completion of Key		
											Performance Indicators set by		
BED113	В	Varies	M	\$ 451,800	\$ 66,900	12/4/2015	12/4/2015	12/31/2018	JWI Marketing Taiwan	Taiwan MMA	HTA Submission of ATMP and	N	S
DEDITS		varies	IVI	7 431,800	3 00,500	12/4/2013	12/4/2013	12/31/2018	JWI Wai keting Taiwan	Talwaii WiWA	budget and completion of Key	IN	3
											Performance Indicators set by		
											HTA		
BED113	В	Varies	М	\$ 2,909,000	\$ 569,864	1/1/2016	1/1/2016	12/31/2018	AVIAREPS Marketing Garden	Korea MMA	Submission of ATMP and	N	S
525110		7 41.100	***	2,303,000	, 505,601	2, 2, 2020	1, 1, 2010	12,01,2010	(Holdings) Ltd.	1.0.00	budget and completion of Key		· ·
									(1.0.0		Performance Indicators set by		
											HTA		
BED113	В	Varies	М	\$ 4,044,500	\$ 809,333	1/1/2016	1/1/2016	12/31/2018	The Walshe Group Pty Ltd	Oceania MMA	Submission of ATMP and	N	S
1				' ' '					11, 17		budget and completion of Key		
											Performance Indicators set by		
											нта		
BED113	В	Varies	М	\$ 5,010,500	\$ 848,031	1/1/2016	1/1/2016	12/31/2018	The Happy Traveler LLC dba	China MMA	Submission of ATMP and	N	S
									Brandstory Inc. PTE LTD		budget and completion of Key		
											Performance Indicators set by		
											нта		

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOE	Amount	(M/A/O)	Max Valu		Executed	From	То	Entity	Contract Description	Monitored	<u>F03</u> Y/N	E/L/P/C/G/S
BED113		Varies	(<u>IVI/A/O)</u> M	\$ 402,7			1/1/2016	12/31/2018	Aviareps Malaysia	Southeast Asia MMA	Submission of ATMP and	N N	<u>E/L/P/C/G/3</u>
PLD113	В	varies	101	7 402,7	3 113,704	1/1/2010	1/1/2010	12/31/2018	Aviai eps iviaiaysia	Southeast Asia WilviA	budget and completion of Key	IN	3
											Performance Indicators set by		
											HTA		
BED113	В	Varies	0	\$ 75,8	95 \$ 3,103	1/5/2016	1/5/2016	3/31/2018	High Performance Systems,	IT Support Services	Progress reports, final financial	N	S
DEDIIS		varies	O	75,0	,5 5 5,105	1/3/2010	1/3/2010	3/31/2018	Inc. (HPSI)	Support Services	and written reports	IN	3
BED113	В	Varies	0	\$ 366,6	6 \$ 99,841	3/24/2016	3/24/2016	8/31/2018	Anthology Marketing Group	Visitor Satisfaction Survey	Progress reports, final financial	N	S
DEDIIS		varies	O	J 300,0	35,641	3/24/2010	3/24/2010	0/31/2010	Inc. dba Anthology Public	Visitor Satisfaction Survey	and written reports	IN	3
									Relations		and written reports		
BED113	В	Varies	0	\$ 72,5	00 \$ 15.000	4/4/2016	4/4/2016	6/30/2018	Kloninger & Sims	Quarterly Timeshare Survey	Progress reports, final financial	N	S
DEDIIS		Varies	Ü	7 ,2,3	15,000	1, 1, 2010	1, 1, 2010	0,30,2010	Consulting, LLC	Quarterly filleshare survey	and written reports	.,	J
BED113	В	Varies	М	\$ 1,421,2	00 \$ 41,668	4/13/2016	4/13/2016	12/31/2017	HVCB	Island-Based International	Progress reports, final financial	N	S
DEDIIS		Varies		7 1,121,2	70 7 11,000	1, 13, 2010	1,13,2010	12,31,201,		Marketing	and written reports	.,	J
BED113	В	Varies	М	\$ 259,1	52 \$ 62,500	4/19/2016	4/19/2016	2/28/2018	Anthology Public Relations		Progress reports, final financial	N	S
DEDIIS		Varies		γ 2 33,1	,2	1, 13, 2010	1,13,2010	2, 20, 2010	/ withology i ablic iterations	Wich it Services for Micee Hawari	and written reports	.,	J
BED113	В	Varies	0	\$ 1,186,2	80 \$ 771,400	5/5/2016	5/5/2016	6/30/2018	Miles Marketing	GoHawaii.com Redesign	Progress reports, final financial	N	S
DEDIIS		Varies	Ü	γ 1,100, 2	,0 ,7 ,7 1,100	3,3,2010	3,3,2010	0,30,2010	Destinations	Corrawanicon neucoign	and written reports	.,	J
BED113	В	Varies	0	\$ 177,1	0 \$ 195,715	5/23/2016	5/23/2016	4/30/2019	First Daughter Mediaworks,	Digital Media Strategy and Mobile		N	S
525210		7 41.103		¥,=	15 (155), 15	3, 23, 2020	3, 23, 2010	1,00,202	Inc.	Campaign	and written reports		J
BED113	В	Varies	0	\$ 491,9	25 \$ 294,930	5/26/2016	5/26/2016	6/30/2018	Nielsen Sports America, LLC			N	S
DEDIIS		Varies	Ü	7 131,3	251,550	3,20,2010	3,20,2010	0,30,2010	aka Repucom America, LLC	Evaluation of restivals and Events	and written reports	.,	J
									aka Kepacom America, Ele		und written reports		
BED113	В	Varies	М	\$ 4,247,5	66 \$ 746,128	6/7/2016	6/7/2016	12/31/2017	HVCB	HVCB - Supplemental Services	Progress reports, final financial	N	S
				, , ,-	, , ,	, ,		, , , ,			and written reports		
BED113	В	Varies	0	\$ 625,0	00 \$ 373,348	7/27/2016	7/27/2016	7/31/2018	Ascendent Sports Group LLC	Consult on Sports Marketing and	Progress reports, final financial	N	S
				,,-	, , , , ,	, ,	' ' '	, , , , , ,		Sporting Events	and written reports		
BED113	В	Varies	0	\$ 637,5	00 \$ 109,208	9/8/2016	9/8/2016	12/31/2017	Business Events Hawaii	Global MCI	Progress reports, final financial	N	S
				,,	, , , , , ,	, , ,		, , , ,			and written reports		
BED113	В	Varies	0	\$ 70,4	00 \$ 35,200	10/26/2016	10/26/2016	9/30/2018	PortCall INC DBA	Maritime Vessel Scheduling	Progress reports, final financial	N	S
									PortCall.com	System	and written reports		
BED113	В	Varies	0	\$ 51,7	20 \$ -	11/1/2016	11/1/2016	12/31/2017	Destination Think! USA Inc.	Monitoring of Online and Social	Progress reports, final financial	N	S
										Media Efforts	and written reports		
BED113	В	Varies	0	\$ 73,8	10 \$ 19,362	11/7/2016	11/7/2016	3/31/2018	Lynn Surayan-Sprague	Lynn Surayan-Sprague	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 115,0	00 \$ 20,800	11/15/2016	11/15/2016	3/31/2018	Wahine Media, LLC	Global Social Media Program	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 70,0	00 \$ 10,000	11/30/2016	11/30/2016	3/31/2018	County of Hawaii	Technical assistance for CEP,	Progress reports, final financial	N	S
										Kukulu Ola, and Aloha Aina	and written reports		
BED113	В	Varies	0	\$ 70,0	00 \$ 60,000	11/30/2016	11/30/2016	3/31/2018	County of Hawai'i	CEP Hawai'i County	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 95,0	00 \$ 23,765	12/15/2016	12/15/2016	11/30/2018	Cades Schutte a Limited	Legislative Package 2017-2018	Progress reports, final financial	N	S
									Liability Law Partnership LLP		and written reports		
BED113	В	Varies	М	\$ 3,140,0	00 \$ 1,100,070	12/21/2016	12/21/2016	12/31/2017	HVCB	Island Chapter Staffing and	Progress reports, final financial	Ν	S
										Administrative Services	and written reports		
BED113	В	Varies	0	\$ 70,0	00 \$ 10,000	12/29/2016	12/29/2016	3/31/2018	County of Kauai	Technical assistance for CEP,	Progress reports, final financial	Ν	S
										Kukulu Ola, and Aloha Aina	and written reports		

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID I	MOE	Amount	(M/A/O)	Max Value	Balance	Executed	From	То	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED113	B	Varies	0	\$ 70,000		12/29/2016	12/29/2016	3/31/2018	County of Maui	Technical assistance for CEP,	Progress reports, final financial	N	<u>L/L/1/C/G/3</u> S
DEDITS		varies	Ü	7 70,000	10,000	12/23/2010	12/23/2010	3/31/2018	County of Wadi	Kukulu Ola, and Aloha Aina	and written reports	14	3
BED113	В	Varies	М	\$ 23,580,000	\$ 7,026,716	12/29/2016	1/1/2017	12/31/2018	HVCB	USA MMA	Progress reports, final financial	N	S
DEDITS		varies	101	7 23,380,000	7,020,710	12/23/2010	1/1/201/	12/31/2010	IIVEB	OSA WIWIA	and written reports	14	3
BED113	В	Varies	0	\$ 70,000	\$ 10,000	12/29/2016	12/29/2016	3/31/2018	County of Kaua'i	CEP Kaua'i County	Progress reports, final financial	N	S
DEDITS		varies	Ü	7 70,000	10,000	12/23/2010	12/23/2010	3/31/2018	County of Rada i	CEI Rada I Codiffy	and written reports	14	3
BED113	В	Varies	0	\$ 70,000	\$ 10.000	12/29/2016	12/29/2016	3/31/2018	County of Maui	CEP Maui County	Progress reports, final financial	N	S
DEDIIS		varies	Ü	7 70,000	10,000	12/23/2010	12/23/2010	3/31/2010	County of Wadi	CEI Waar County	and written reports	11	3
BED113	В	Varies	М	\$ 2300,000	\$ 1,021,673	1/1/2017	1/1/2017	12/31/2018	VOX International Inc.	Canada MMA	Progress reports, final financial	N	S
DEDIIS		varies	141	7 2,300,000	7 1,021,073	1/1/201/	1,1,201,	12/31/2010	VOX International Inc.	Canada Wilvia	and written reports	11	3
BED113	В	Varies	М	\$ 8.560,000	\$ 2,274,291	1/1/2017	1/1/2017	12/31/2018	a.link LLC	Japan MMA	Progress reports, final financial	N	S
DEDIIS		varies	141	\$ 0,500,000	7 2,214,231	1/1/201/	1,1,201,	12/31/2010	u.iiik EEC	Supul William	and written reports	11	3
BED113	В	Varies	М	\$ 371,000	\$ 92.752	1/5/2017	1/5/2017	1/31/2018	Anthology Public Relations	PR, Communications, and	Progress reports, final financial	N	S
DEDITS		varies	101	\$ 371,000	7 32,732	1/3/2017	1/3/201/	1/31/2018	Antifology i ablic iterations	Outreach	and written reports	14	3
BED113	В	Varies	М	\$ 17,000	\$ 10.697	1/5/2017	1/5/2017	1/31/2018	Anthology Public Relations	Out-of-Pocket Expenses for PR	Progress reports, final financial	N	S
DEDIIS		varies	141	7 17,000	10,037	1/3/2017	1,3,201,	1,31,2010	Antifology I ablic itelations	and Communication Activities	and written reports	.,	3
BED113	В	Varies	0	\$ 318,000	\$ 98,000	1/6/2017	1/6/2017	4/1/2019	VASH - Oahu		Progress reports, final financial	N	S
DEDIIS		varies	Ü	7 310,000	30,000	1,0,2017	1,0,201,	4,1,2013	VASIT Gaild	2018	and written reports	11	3
BED113	В	Varies	0	\$ 138,000	\$ 34,000	1/9/2017	1/9/2017	4/1/2018	VASH - Hawaii Island		Progress reports, final financial	N	S
DEDIIS		varies	Ü	7 150,000	34,000	1/3/2017	1,3,201,	4,1,2010	VASTI Tidwali Island	2018	and written reports	11	3
BED113	В	Varies	0	\$ 46,000	\$ 13.000	1/9/2017	1/9/2017	4/1/2019	VASH - Maui / Maui Visitors	Visitor Assistance Program 2017-	Progress reports, final financial	N	S
DEDIIS	_	varies	Ü	10,000	15,000	1,3,201,	1,3,201,	1, 1, 2013	Bureau	2018	and written reports	.,	3
BED113	В	Varies	0	\$ 53,000	\$ 13,000	1/17/2017	1/17/2017	4/1/2018	VASH - Kauai	Visitor Assistance Program 2017-	Progress reports, final financial	N	S
525115			J	φ 35,000	13,000	1,1,,201,	1, 11, 201,	., 1, 2010	Triori Madai	2018	and written reports		Ü
BED113	В	Varies	0	\$ 70,000	\$ 10.000	1/31/2017	1/31/2017	3/31/2018	Honolulu City & County	Technical assistance for CEP,	Progress reports, final financial	N	S
525115			J	, , , , , ,	10,000	1,01,101,	1,01,201,	3,31,2313	Translata arty a acamey	Kukulu Ola, and Aloha Aina	and written reports		Ü
BED113	В	Varies	0	\$ 70,000	\$ 10,000	1/31/2017	1/31/2017	3/31/2018	City and County of Honolulu	CEP Honolulu City & County	Progress reports, final financial	N	S
525115			J	, , , , , ,	10,000	1,01,101,	1,01,201,	3,31,2313	city and county or nonclaid		and written reports		Ü
BED113	В	Varies	0	\$ 5,000	\$ 2,500	2/10/2017	2/10/2017	2/28/2018	Maui Arts & Cultural Center,	Visual Arts Exhibition 2017	Progress reports, final financial	N	S
525115			J	φ 5,000	2,300	2, 10, 201,	2, 20, 202,	2, 20, 2010	Schaefer International	1134417111512111111111111111111111111111111	and written reports		Ü
									Gallery		and united reports		
BED113	В	Varies	0	\$ 105,000	\$ 21.000	2/13/2017	2/13/2017	1/31/2018	Hawai'i International Film	Hawai'i International Film Festival	Progress reports, final financial	N	S
	_		-	,	,	_,,	_,,	_, -, -,	Festival. Inc.	2017	and written reports		-
BED113	В	Varies	0	\$ 10,000	\$ 2,000	2/14/2017	2/14/2017	2/28/2018	Tri-Isle Resource	Wailuku First Friday	Progress reports, final financial	N	S
	_		-		, ,,,,,	_,,	_,,	_,,	Conservation and	,	and written reports		-
									Development Council, Inc.		от от того от от от от		
]						
BED113	В	Varies	0	\$ 260,250	\$ 95,250	2/14/2017	2/14/2017	1/31/2019	Paragon Events	Executive Production of 2017	Progress reports, final financial	N	S
	-		-	,		,,	, - , ,	, , , , , , , , , , , , , , , , , , , ,		Hawai'i Tourism Conference	and written reports		-
BED113	В	Varies	0	\$ 15,000	\$ 11.000	2/15/2017	2/15/2017	12/31/2017	The Lahaina Restoration	Four Chinese Festivals 2017	Progress reports, final financial	N	S
				,500		, =, ====	, =, ====	, , , , , , , , , , , ,	Foundation		and written reports		-

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			Frequency		Outstanding	<u>Date</u>					Explanation of How Contract is	POS	Category
Prog ID	<u>MOF</u>	Amount	(M/A/O)	Max Value	<u>Balance</u>	<u>Executed</u>	<u>From</u>	<u>To</u>	<u>Entity</u>	Contract Description	<u>Monitored</u>	Y/N	E/L/P/C/G/S
BED113	В	Varies	0	Confidential, contract available to Legislators upon request.		2/21/2017	2/21/2017	1/31/2018	Team Unlimited, LLC	XTERRA World Championship	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 276,000	\$ 138,000	2/23/2017	2/23/2017	11/30/2018	Kintetsu International Express (USA) Inc.	38th Annual Pan-Pacific Festival	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 75,000	\$ 15,000	2/23/2017	2/23/2017	11/30/2017	Maui Economic Development Board (MEDB)	Maui Film Festival 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 276,000	\$ 138,000	2/23/2017	2/23/2017	11/30/2018	Kintetsu International Express (USA) Inc. dba Kintetsu International Hawaii Company	39th Annual Pan Pacific Festival	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 276,000	\$ 165,600	2/24/2017	2/24/2017	8/31/2018	Honolulu Festival Foundation	Honolulu Festival	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 100,000	\$ 50,000	2/27/2017	2/27/2017	2/28/2018	The Waipa Foundation	Hawai'i Investment Ready (HIR)	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 8,000	\$ 4,800	2/27/2017	2/27/2017	12/31/2017	Hawai'i Institute for Music Enrichment and Learning Experiences	Steel Guitar Festivals (Kauaʻi, Kona)	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 300,000	\$ 60,000	3/2/2017	3/2/2017	1/31/2018	Hawai'i Ag & Culinary Alliance dba Hawai'i Food & Wine Festival	Hawai'i Food and Wine Festival 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 19,000	\$ 3,800	3/2/2017	3/2/2017	12/31/2017	Hui o Laka	Eo e 'Emalani I Alaka'i 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 28,000	\$ 5,600	3/6/2017	3/6/2017	1/31/2018	Kona Historical Society	Hands on History at the Kona Coffee Living History Farm	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 10,000	\$ 2,000	3/6/2017	3/6/2017	1/31/2018	Poʻipū Beach Foundation	New Year's Eve Celebration @ Poʻipū Beach Park	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 25,000	\$ 5,000	3/6/2017	3/6/2017	1/31/2018	Poʻipū Beach Foundation	Poʻipū Food and Wine Festival	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 30,000	\$ -	3/8/2017	3/8/2017	1/31/2018	Kahilu Theatre Foundation	2nd Half of 36th Presenting Season, 1st Half of 37th	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 10,000	\$ 2,000	3/8/2017	3/8/2017	1/31/2018	Maui Historical Society / Hale Hoikeike at the Bailey House	E Pulama Mau la Maui	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 92,500	\$ 35,000	3/9/2017	3/9/2017	3/31/2018	Kloninger & Sims Consulting, LLC	Visitor Plant Inventory 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 24,000	\$ 4,800	3/13/2017	3/13/2017	2/28/2018	Hawai'i Wildlife Fund	Ho'okipa Honu Hookuleana: A Community-Based Educational Outreach	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 5,000	\$ 1,000	3/14/2017	3/14/2017	12/31/2017	National Tropical Botanical Garden	Remains of the Rainbow: Two Exhibitions of Rare Plant Photography	Progress reports, final financial and written reports	N	S

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			Frequency			Outstanding	<u>Date</u>	_				Explanation of How Contract is	POS	Category
Prog ID	_	Amount	(M/A/O)	Max Val		<u>Balance</u>	<u>Executed</u>	<u>From</u>	<u>To</u>	<u>Entity</u>	Contract Description	<u>Monitored</u>	<u>Y/N</u>	E/L/P/C/G/S
BED113	В	Varies	0	\$ 10,	000	\$ 2,000	3/14/2017	3/14/2017	1/31/2018	Peoples Advocacy for Trails	Expanding Awareness of	Progress reports, final financial	N	S
										Hawaiʻi (PATH)	Bikeshare - A Vehicle for Visitor	and written reports		
											Health			
BED113	В	Varies	0	\$ 14,	000	\$ 2,800	3/15/2017	3/15/2017	2/28/2018	Maui Pops Orchestra, Inc.	Maui Pops Orchestra 2017	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 50,	000	\$ 10,000	3/15/2017	3/15/2017	2/28/2018	Paepae o He'eia	Ku Hou Kuapa	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 90,	000	\$ 15,000	3/16/2017	3/16/2017	1/31/2018	New Millennium Meetings	Hawaii Ambassador Program	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 13,	000	\$ 2,600	3/16/2017	3/16/2017	12/31/2017	Maui Arts & Cultural Center	Maui 'ukulele Festival	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 35,	000	\$ 7,000	3/16/2017	3/16/2017	12/31/2017	Holani Hāna Inc.	Hoʻomau I Ka Hale Kahiko	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 25,	000	\$ 5,000	3/17/2017	3/17/2017	1/31/2018	Volcano Art Center	Hula Arts at Kīlauea	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 30,	000	\$ 15,000	3/17/2017	3/17/2017	2/28/2018	Kumano I Ke Ala	Mauka Eco-Village Experience	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$ 10,	000	\$ 2,000	3/20/2017	3/20/2017	1/31/2018	Hanapēpē Economic	Celebrating 20 Years of Hanapēpē	Progress reports, final financial	Ν	S
										Alliance	Art Night - All Year Long	and written reports		
												·		
BED113	В	Varies	0	\$ 20,	000	\$ 10,000	3/20/2017	3/20/2017	12/31/2017	Hanapēpē Economic	Kaua'i Chocolate & Coffee Festival	Progress reports, final financial	N	S
										Alliance		and written reports		
BED113	В	Varies	0	\$ 35,	000	\$ 7,000	3/20/2017	3/20/2017	2/28/2018	Nā'ālehu Theatre	Hawaiian Music Masters Youth	Progress reports, final financial	N	S
											Outreach & Community	and written reports		
											Reinvestment	·		
BED113	В	Varies	0	\$ 12,	000	\$ 2,400	3/20/2017	3/20/2017	2/28/2018	Garden Island Resource	Tourism Improvements at	Progress reports, final financial	N	S
										Conservation &	Makauwahi Cave Reserve	and written reports		
										Development, Inc.		•		
BED113	В	Varies	0	\$ 20,	000	\$ 4,000	3/20/2017	3/20/2017	2/28/2018	Garden Island Resource	Ecotourism Volunteers of Kōke'e	Progress reports, final financial	N	S
										Conservation &		and written reports		
										Development, Inc.		•		
BED113	В	Varies	0	\$ 25,	000	\$ 5,000	3/20/2017	3/20/2017	2/28/2018	Hawai'i Forest Institute	Pilina Poina `Ole "Connections Not	Progress reports, final financial	N	S
				, ,		,		, ,	' '		Forgotten"	and written reports		
BED113	В	Varies	0	\$ 20,	000	\$ 4,000	3/20/2017	3/20/2017	2/28/2018	Hawai'i Marine Mammal	Stewardship of the Hawaiian	Progress reports, final financial	N	S
				, ,		,		, ,	' '	Alliance Inc.	Monk Seal	and written reports		
BED113	В	Varies	0	\$ 21,	500	\$ 4,320	3/20/2017	3/20/2017	2/28/2018	Hawai'i Forest Institute	Honolulu Zoo Children's Discovery		N	S
				, ,		, ,-	-, -, -	, , ,	, ,, ,		Forest	and written reports		
BED113	В	Varies	0	\$ 5,	000	\$ 1,000	3/20/2017	3/20/2017	2/28/2018	Tasting Kaua'i, LLC	Tasting Kaua'i Food Tours	Progress reports, final financial	N	S
			-	, ,,		,	-,,	-,,,	,,	, , , , , , , , , , , , , , , , , , , ,	0	and written reports		-
BED113	В	Varies	0	\$ 50,	000	\$ 10,000	3/21/2017	3/21/2017	11/30/2018	Kai Opua Canoe Club	Queen Lili'uokalani Long Distance		N	S
323213				, 50,		- 10,000	-,,,	-,,,	, 55, 2526	1,200 0000	Outrigger Canoe Races (QLCR)	and written reports		ŭ
BED113	В	Varies	0	\$ 32.	000	\$ 6.400	3/21/2017	3/21/2017	2/28/2018	Pacific American Foundation	Kahuliau Elua	Progress reports, final financial	N	S
323213				, 52,		- 5,.00	-,,,	-,,,	_, _5, _5, _5	Hawai'i Inc.		and written reports		ŭ
	<u> </u>	·	L				L		1	pridavar i nici	1	and written reports		

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			Frequency			Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max '	Value	Balance	Executed	From	То	Entity	Contract Description	Monitored	Y/N	E/L/P/C/G/S
BED113	В	Varies	0		20,000		3/21/2017	3/21/2017	2/28/2018	Pacific Whale Foundation	Informing, Educating and Involving the Public in Restoration of Paniaka Fishpond	Progress reports, final financial	N	S
BED113	В	Varies	0	\$!	58,639	\$ 29,320	3/21/2017	3/21/2017	9/30/2018	Waimānalo Canoe Club	Koa Wa'a Restoration	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 3	30,000	\$ 6,000	3/21/2017	3/21/2017	2/28/2018	KHM International dba Ka Honua Momona	Ke Alaula 'Ohana Workshops	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 3	30,000	\$ 15,000	3/21/2017	3/21/2017	2/28/2018	Waimānalo Canoe Club	Adopt a Park	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$:	19,900	\$ 3,980	3/21/2017	3/21/2017	2/28/2018	Save Honolua Coalition	Mālama Honolua	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$!	54,704	\$ 8,206	3/21/2017	3/21/2017	2/28/2018	KHM International DBA Ka Honua Momona	Mālama I Na Loko la O Moloka'i	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 3	32,800	\$ 6,560	3/21/2017	3/21/2017	2/28/2018	Travel2Change	travel2change Aloha 'āina Program	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$!	50,000	\$ 10,000	3/21/2017	3/21/2017	2/28/2018	Moloka'i Land Trust	Habitat Improvements for Laysan Albatross at the Mokio Preserve	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 2	27,000	\$ 5,400	3/22/2017	3/22/2017	2/28/2018	Hookuaaina	Kukuluhou Internship Program	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 4	46,500	\$ 9,300	3/23/2017	3/23/2017	2/28/2018	Big Island Resource Conservation and Development Council	Community-led Invasive Species Control on the Island of Hawai'i	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$:	14,076	\$ 2,815	3/23/2017	3/23/2017	12/31/2017	Hāna Arts	Hāna Legends	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 4	40,000	\$ 8,000	3/23/2017	3/23/2017	2/28/2018	Kōkua Kalihi Valley Comprehensive Family Services	Koa ʻāina Environmental Stewardship Project	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$:	15,000	\$ 3,000	3/24/2017	3/24/2017	2/28/2018	Hawaiian Mission Children's Society dba Hawaiian Mission Houses	History Theatre	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$:	10,000	\$ 2,000	3/24/2017	3/24/2017	3/31/2018	Hui No'eau	Hui No'eau Art Exhibitions 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 2	22,400	\$ 4,480	3/24/2017	3/24/2017	12/31/2017	Hawaiian Mission Children's Society dba Hawaiian Mission Houses	Nani Ke Ao Nei, A Music Series	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$:	33,000	\$ 6,600	3/24/2017	3/24/2017	2/28/2018	Hui Noʻeau	Art with Aloha 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 2	28,000	\$ 14,000	3/24/2017	3/24/2017	2/28/2018	Maunalua Fishpond Heritage Center	Kanewai Spring Preservation	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 4	45,000	\$ 22,500	3/27/2017	3/27/2017	2/28/2018	National Tropical Botanical Garden	E Hoʻi Hou O Hāloa: Returning Loʻi to Lāwaʻi Ahupuaʻa		N	S
BED113	В	Varies	0	\$ 8	80,000	\$ 16,000	3/27/2017	3/27/2017	2/28/2018	National Tropical Botanical Garden	Au Upgrade to NTBG's Canoe Garden Path to Make it ADA- Accessible	Progress reports, final financial and written reports	N	S

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515			Frequency			Outstanding	<u>Date</u>	F	- .	F.111	Control Bondation	Explanation of How Contract is	POS	Category
Prog ID		Amount	(M/A/O)	_	ax Value	<u>Balance</u>	Executed	From	<u>To</u>	Entity	Contract Description	<u>Monitored</u>	<u>Y/N</u>	E/L/P/C/G/S
BED113	В	Varies	0	\$	50,000	\$ -	3/28/2017	3/28/2017	11/30/2018	ODKF Support Inc. dba	16th Annual Duke's OceanFest	Progress reports, final financial	N	S
DED443	_	14	-	<u> </u>	50.000	ć 10.000	2/20/2047	2/20/2047	42/24/2047	Duke's Oceanfest	III I'm Ann Inniin I Ballana	and written reports		
BED113	В	Varies	0	\$	50,000	\$ 10,000	3/29/2017	3/29/2017	12/31/2017	Bernice Pauahi Bishop	Hulia Ano: Inspired Patterns	Progress reports, final financial	N	S
			_	_		4		- / /	- / /	Museum		and written reports		
BED113	В	Varies	0	\$	52,000	\$ 15,600	3/29/2017	3/29/2017	2/28/2018	Kumano I Ke Ala	Aloha 'āina Restoration Project	Progress reports, final financial	N	S
				_		4	- / /	- / /	- / /			and written reports		
BED113	В	Varies	0	\$	28,000	\$ 5,600	3/29/2017	3/29/2017	2/28/2018	Maui Nui Botanical Gardens		Progress reports, final financial	N	S
										Inc.	Community Access to Traditional	and written reports		
	_		_											_
BED113	В	Varies	0	\$	57,250	\$ 11,450	3/29/2017	3/29/2017	2/28/2018	Ma Ka Hāna Ka `Ike Building	Hoi la Haloa	Progress reports, final financial	N	S
				_				- / /	- / /	Program		and written reports		
BED113	В	Varies	0	\$	20,000	\$ 4,000	3/29/2017	3/29/2017	2/28/2018		Mālama Ka Waihona 'āina O Hāna		N	S
			_							Program		and written reports		_
BED113	В	Varies	0	\$	30,000	\$ 15,000	3/30/2017	3/30/2017	1/31/2018	Malie Foundation	Hawaiian Cultural Events and	Progress reports, final financial	N	S
											Kaua'i Mokihana Festival 2017	and written reports		
BED113	В	Varies	0	\$	21,600	\$ 4,320	3/30/2017	3/30/2017	2/28/2018	Mālama na Honu	Mālama na Honu Conservation &	Progress reports, final financial	N	S
											Preservation Project 2017	and written reports		
BED113	В	Varies	0	\$	65,000	\$ 13,000	3/30/2017	3/30/2017	2/28/2018	Tri-Isle Research	Leeward Haleakalā Watershed	Progress reports, final financial	N	S
										Conservation &	Restoration Partnership (LHWRP)	and written reports		
										Development Council, Inc.				
BED113	В	Varies	0	\$	10,000	\$ 2,000	3/31/2017	3/31/2017	2/28/2018	Moloka'i Arts Center, Inc.	Hawaiian Arts "HA" Program	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	41,261	\$ 8,252	3/31/2017	3/31/2017	2/28/2018	Kalanihale	ʻāina Momona: Perpetuating	Progress reports, final financial	N	S
											Abundant & Healthy Marine	and written reports		
											Resources			
BED113	В	Varies	0	\$	15,000	\$ 3,000	4/3/2017	4/3/2017	2/28/2018	Pohaha I Ka Lani	Mālama Nāpōʻopoʻo	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	25,000	\$ 5,000	4/3/2017	4/3/2017	2/28/2018	Pohaha I Ka Lani	Hoola la Koaekea	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	63,500	\$ -	4/4/2017	4/4/2017	11/30/2018	Kōloa Plantation Days, Inc.	Kōloa Plantation Days	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	40,000	\$ 8,000	4/4/2017	4/4/2017	2/28/2018	Hikaalani	Hookanaka	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	15,000	\$ 3,000	4/4/2017	4/4/2017	2/28/2018	Na Leo Pūlama O Maui, Inc.	A Living Hawaiian Language - It's	Progress reports, final financial	N	S
											Our Kuleana	and written reports		
BED113	В	Varies	0	\$	50,000	\$ 10,000	4/5/2017	4/5/2017	2/28/2018	Mana Maoli	The Mana Mele Project	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	63,500	\$ 12,700	4/6/2017	4/6/2017	1/31/2018	Kona Coffee Cultural	Kona Coffee Cultural Festival 2017	0 1 /	N	S
										Festival		and written reports		
BED113	В	Varies	0	\$	75,000	\$ -	4/7/2017	4/7/2017	2/28/2018	Searider Productions	Family Ingredients (mālama-	Progress reports, final financial	N	S
										Foundation (Fiscal Sponsor)	themed programming)	and written reports		
BED113	В	Varies	0	\$	35,000	\$ 7,000	4/7/2017	4/7/2017	2/28/2018	The Marine Mammal Center			N	S
											and Education Program	and written reports		

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			Frequency		Outstanding	<u>Date</u>	_	_			Explanation of How Contract is	POS	Category
Prog ID	_	Amount	(M/A/O)	<u>Max Value</u>	Balance	<u>Executed</u>	<u>From</u>	<u>To</u>	Entity	Contract Description	<u>Monitored</u>	<u>Y/N</u>	E/L/P/C/G/S
BED113	В	Varies	0	\$ 5,000	\$ 1,000	4/10/2017	4/10/2017	2/28/2018	Kī-hō'alu Foundation, Inc.	25th Annual Hawaiian Slack Key Guitar Festival - Kaua'i Style	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 30,000	\$ 6,000	4/11/2017	4/11/2017	12/31/2017	The Kaua'i Marathon	Kaua'i Marathon & Half Marathon	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 40,000	\$ 8,000	4/11/2017	4/11/2017	12/31/2018	Tri-Isle Resource Conservation and Development Council, Inc.	Festivals of Aloha-Maui	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20,000	\$ 4,000	4/12/2017	4/12/2017	2/28/2018	Edith K. Kanaka'ole Foundation	Hale Hoʻokipa	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 25,000	\$ 5,000	4/12/2017	4/12/2017	2/28/2018	Maui Arts & Cultural Center	Celebrate Hawaiʻi	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 40,000	\$ -	4/13/2017	4/13/2017	12/31/2017	Big Island Resource Conservation and Development Council (BIRCD)	Hawaiʻi Island Festival - 30 Days of Aloha	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20,000	\$ 4,000	4/26/2017	4/26/2017	2/28/2018	Surfrider Foundation O'ahu Chapter	Surfrider's Ocean Friendly Hawai'i	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	Confidential, contract available to Legislators upon request.		4/27/2017	4/27/2017	1/31/2018	Team Unlimited, LLC	XTERRA Trail Run Championship	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 200,000	\$ 20,000	5/1/2017	5/1/2017	12/31/2018	North Shore Lifeguard Associaton	Jr. Lifeguard Program	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 40,000	\$ 5,000	5/1/2017	5/1/2017	3/31/2018	Hilo Hawai'i Visitor Industry Association, Inc. dba Destination Hilo	Hilo Harbor Greetings Program	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 24,000	\$ 5,000	5/2/2017	5/2/2017	3/31/2018	Destination Kona Coast	Kona Harbor Greetings Program 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 40,000	\$ 20,000	5/3/2017	5/3/2017	2/28/2018	Hiipaka LLC	Na Poe Hāna No'eau (Waimea Valley Visiting Artist Program)	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 150,000	\$ 30,000	5/4/2017	5/4/2017	12/31/2018	Aloha Week Hawaiʻi, Inc. dba Aloha Festivals	Aloha Festivals	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20,000	\$ 4,000	5/5/2017	5/5/2017	12/31/2017	Kalani Honua, Inc.	Hawai'i Yoga Festival 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 73,000	\$ 14,600	5/5/2017	5/5/2017	2/28/2018	University of Hawai'i, Office of Research Services	Early Detection & Rapid Response to Invasive Species along Trails	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 14,500		5/8/2017	5/8/2017	2/28/2018	University of Hawai'i, Office of Research Services	Kiaimoku - Bridging the Gap between Communities & Conservation	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 100,000	\$ 10,000	5/8/2017	5/8/2017	3/31/2018	Waikīkī Improvement Association	Kūhiō Beach Hula Mound	Progress reports, final financial and written reports	N	S

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			Eroguonas			Outstanding	Dato	1			I	Evaluation of How Contract is	DOC	Catagon
Drog ID	MOL	Ama	Frequency (M/A/O)	Max	alua		<u>Date</u>	Eram	To	Entitu	Contract Description	Explanation of How Contract is	POS Y/N	Category E/L/P/C/G/S
Prog ID BED113		Amount Varies	(M/A/O) O	Max V		<u>Balance</u> \$ 2,500	<u>Executed</u> 5/12/2017	From 5/12/2017	<u>To</u> 2/28/2018	Entity	Contract Description	Monitored Draggess reports final financial		<u>E/L/P/C/G/S</u> S
RED113	В	varies	O	\$ 25	5,000	\$ 2,500	5/12/2017	, ,		Hilo Hawaii Visitor Industry Association, Inc. dba Destination Hilo	Hilo Hawaii Restoration	Progress reports, final financial and written reports	N	5
BED113	В	Varies	0	\$ 10	0,000	\$ 2,000	5/15/2017	5/15/2017	1/20/2018	Japanese Cultural Center of Hawaii	New Year's 'ohana Festival/Schichi Go San: Keiki Kimono Dressing	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 150	0,000	\$ 79,540	5/16/2017	5/16/2017	12/31/2018	Anthology Marketing Group, Inc.	Design and Maintenance of HTA Website	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 240	0,163	\$ 76,835	5/16/2017	5/16/2017	6/30/2018	MVNP	Post-Arrival Marketing Campaign	Progress reports, final financial and written reports	Z	S
BED113	В	Varies	0	\$ 20	0,000	\$ 4,000	5/18/2017	5/18/2017	12/31/2017	Kapa'a Business Association	Coconut Festival	Progress reports, final financial and written reports	Ν	S
BED113	В	Varies	0	\$ 18	8,300	,	5/19/2017	5/19/2017	2/28/2018	Lahaina Restoration Foundation	Lahaina Restoration	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 18	8,300	\$ 12,700	5/22/2017	5/22/2017	5/31/2018	Cades Schutte	HTA Board of Directors/Standing Committee Meeting Minutes	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 150	0,000	\$ 25,000	5/22/2017	5/22/2017	12/30/2018	The Hawai'i Academy of Recording Arts	Mele Mei 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 99	9,963	\$ 19,993	5/23/2017	5/23/2017	3/31/2018	University of Hawaii	Rapid Ohia Death Seed Banking Initiative	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 2	0,000	\$ 20,000	5/24/2017	5/24/2017	12/31/2017	Waterman League LLC	Hawai'i Open Ocean Sunset Beach Pro	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20	0,000	\$ 5,000	5/24/2017	5/24/2017	3/31/2018	Lahaina Town Action Committee	Lahaina Harbor Greetings Program 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20	0,000	\$ 5,000	5/25/2017	5/25/2017	3/31/2018	County of Kauai	Nāwiliwili Greetings Program 2017	Progress reports, final financial and written reports	Z	S
BED113	В	Varies	0	\$ 25	5,000	\$ 5,000	5/26/2017	5/26/2017	1/31/2018	Hawai'i Performing Arts Festival	Marketing Development Project	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 10	0,000	\$ 10,000	5/26/2017	5/26/2017	12/31/2017	Kāne'ohe Business Group	Windward Hoʻolauleʻa	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20	0,000	\$ 7,960	5/30/2017	5/30/2017	1/31/2018	New Millennium Meetings	Hawaii Ambassador Program (Reimbursables)	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 24	4,000	\$ 2,400	5/31/2017	5/31/2017	2/28/2018	Kailua Village Business Improvement, District, Inc.	Kailua Village Restoration	Progress reports, final financial and written reports	N	S
BED113	В	Varies	М	\$ 500	0,000	\$ 75,000	5/31/2017	5/31/2017	1/31/2018	HVCB	Hawaii Air Service Development U.S. Market Opportunities	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 20	0,000	\$ 4,000	6/1/2017	6/1/2017	2/28/2018	Laupāhoehoe Train Museum	Hawaiian Cultural Center of Hāmākua	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 8	8,000	\$ 1,600	6/2/2017	6/2/2017	3/31/2018	Friends of the Festival of Lights	Festival of Lights 2017	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 68	8,000	\$ 13,600	6/5/2017	6/5/2017	2/28/2018	The Nature Conservancy	Protecting the Heart of Hawai'i's Natural Resources	Progress reports, final financial and written reports	N	S
BED113	В	Varies	0	\$ 55	5,000	\$ 23,075	6/5/2017	6/5/2017	5/31/2018	International Festivals & Events Association (IFEA)	CFEE Certification and Capacity Building Workshops	Progress reports, final financial and written reports	N	S

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			F	I		Outstanding	Data		T		1	Fundamentian of Herri Combination	DOC	Catalana
D 1D			Frequency	١.		Outstanding	<u>Date</u>	.	.	F.17	Control Brookston	Explanation of How Contract is	POS	Category
Prog ID	_	Amount	(M/A/O)	_	Max Value	Balance 450,000	Executed	From	<u>To</u>	<u>Entity</u>	Contract Description	<u>Monitored</u>	Y/N	E/L/P/C/G/S
BED113	В	Varies	0	\$	250,000	\$ 150,000	6/5/2017	6/5/2017	12/31/2018	Oahu Economic	Ala Wai Watershed Partnership	Progress reports, final financial	N	S
DED443	-			<u>,</u>	445.000	ć 475.000	C /F /2047	C/F/2047	42/24/2047	Development Board	2017	and written reports		
BED113	В	Varies	0	\$	445,000	\$ 175,000	6/5/2017	6/5/2017	12/31/2017	Native Hawaiian Hospitality	Native Hawaiian Hospitality	Progress reports, final financial	N	S
252442	_	., .		_	25.000	4 17.500	C /7 /2 0 4 7	6/7/0047	2/22/2242	Association	Association 2017	and written reports		
BED113	В	Varies	0	\$	35,000	\$ 17,500	6/7/2017	6/7/2017	2/28/2018	Kohala Institute	KĪ Tours: Kauhale Tours and	Progress reports, final financial	N	S
DED443	_	14	0	<u>,</u>	442.050	ć 02.0F0	6/7/2047	6/7/2047	0/4/2040	LILL Office of December	Workshops	and written reports		-
BED113	В	Varies	0	\$	112,850	\$ 82,850	6/7/2017	6/7/2017	9/1/2018	UH Office of Research	UHKCC Customer Service and Tour		N	S
										Services	Guide Certification Program	and written reports		
DED443	_			4	42.000	ć 42.000	6 10 12047	6/0/2017	2/20/2040	NAVA TARABA NAVA NAVA NAVA NAVA NAVA NAVA NAVA N	High and Salar and H. A. Marallanda	December 1 Control		-
BED113	В	Varies	0	\$	12,000	\$ 12,000	6/8/2017	6/8/2017	2/28/2018	Waimānalo Market Co-op	"Ka mea `ai pono" A Wellness	Progress reports, final financial	N	S
DED443	-			<u>,</u>	0.000	¢ 0.000	6 10 12047	6/0/2047	4 /24 /2040	K. C. F	Initiative	and written reports		
BED113	В	Varies	0	\$	9,000	\$ 9,000	6/9/2017	6/9/2017	1/31/2018	Kaua'i Economic	The Keeper of the Culture: E Ola	Progress reports, final financial	N	S
DED443	-			<u>,</u>	F0.000	ć 50.000	C /4 C /2047	6/46/2047	2/20/2040	Development Board	Na Moʻolelo	and written reports		
BED113	В	Varies	0	\$	50,000	\$ 50,000	6/16/2017	6/16/2017	2/28/2018	The Estria Foundation	Mele Murals	Progress reports, final financial	N	S
252442	_	., .		_	24.500	4	C /4 C /2 C 4 T	6/46/2047	6/20/2010	<u> </u>		and written reports		
BED113	В	Varies	0	\$	24,500	\$ -	6/16/2017	6/16/2017	6/30/2018	Roy Morgan International	Oceania Marketing Research	Progress reports, final financial	N	S
252442	_	., .		_	550.000	4 225 222	6/47/0047	6/47/0047	10/01/0017	Limited		and written reports		
BED113	В	Varies	0	\$	558,888	\$ 336,000	6/17/2017	6/17/2017	12/31/2017	Paragon Events	Global Tourism Summit Cost	Progress reports, final financial	N	S
DED443	-			<u>,</u>	64.000	ć 62.227	6/40/2047	6/40/2047	6/40/2040	NIGIK CDA . I	Reimbursables	and written reports		
BED113	В	Varies	0	\$	64,000	\$ 62,337	6/19/2017	6/19/2017	6/19/2018	N&K CPAs, Inc.	Temporary Financial Staffing	Progress reports, final financial	N	S
252442	_	., .		_	775.000	4 775 000	C /22 /2217	6/00/0047	7/24/2242		Services	and written reports		
BED113	В	Varies	М	\$	775,000	\$ 775,000	6/22/2017	6/22/2017	7/31/2019	Air Asia X Berhad	New Air Service KUL-KIX-HNL	Progress reports, final financial	N	S
252442	_	., .		_	52.000	4 62.000	C /2 C /2 C 4 T	6/06/0017	c /22 /2212		Route Incentive Program	and written reports		
BED113	В	Varies	0	\$	62,000	\$ 62,000	6/26/2017	6/26/2017	6/30/2018	eCivis, Inc.	Contract Management and	Progress reports, final financial	N	S
252442	_	., .		_	45.000		7/22/2247	10/17/2017	= /24 /2040	1 1111 110	Accounting Software	and written reports		
BED113	В	Varies	0	\$	45,600		7/22/2017	10/17/2017	5/31/2018	Manageability, LLC	Project Manager for redesign of	Progress reports, final financial	N	S
DED443	_	14	0	<u>,</u>	475.000	ć 475.000	7/24/2047	7/24/2047	2/24/2040	ECON David all and a	HTA.org Website	and written reports		S
BED113	В	Varies	0	\$	475,000	\$ 475,000	7/31/2017	7/31/2017	3/31/2018	ESPN Productions Inc.	•	Progress reports, final financial	N	5
DED443	-			-	(*.1		0/2/2047	0/2/2047	42/24/2040	Du Tuni Cu	Classic	and written reports		
BED113	В	Varies	0		onfidential,		8/3/2017	8/3/2017	12/31/2019	Pro Tennis Group	Hawaiian Open Tennis	Progress reports, final financial	N	S
					contract							and written reports		
					vailable to									
					egislators									
				up	on request.									
BED113	В	Varies	0	C	onfidential,		8/17/2017	8/17/2017	2/28/2018	Kemper Sports Marketing,	Maui Jim Invitational 2017	Progress reports, final financial	N	S
PED113	В	varies	U		•		8/1//2017	8/1//201/	2/28/2018		Maur Jim mvitationar 2017		IN	3
					contract					Inc.		and written reports		
					vailable to									
					egislators									
				up	on request.									
BED113	В	Varies	0	\$	15,000	\$ 15,000	9/18/2017	10/25/2017	2/28/2019	Hawaiian Mission Children's	History Theater	Progress reports, final financial	N	S
PLDII3	٥	varies		ڔ	13,000	7 13,000	5/16/2017	10,23,2017	2/20/2013	Society dba Hawaiian	Instoly illeater	and written reports	'N	3
										Mission Houses		writterrieports		
<u> </u>	1	I	I			l	I	1		IIVIISSIUII HUUSES	1	l .	<u> </u>	l

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			Eroguanav			Outstanding	Dato				1	Explanation of How Contract is	DOS	Catagony
Prog ID	MOE	Amount	Frequency (M/A/O)		1ax Value	Outstanding Balance	<u>Date</u> Executed	From	То	Entity	Contract Description	Explanation of How Contract is Monitored	POS Y/N	Category E/L/P/C/G/S
BED113	B	Varies	(IVI/A/O) O	\$	15,000				2/28/2019	The Lahaina Restoration	Four Chinese Events		Y/IN N	<u>E/L/P/C/G/S</u> S
RED113	В	varies	U	Ş	15,000	\$ 15,000	9/18/2017	10/25/2017	2/28/2019	Foundation	Four Chinese Events	Progress reports, final financial and written reports	IN	5
BED113	В	Varies	0	\$	20,000	\$ 20,000	9/18/2017	10/19/2017	2/28/2019	Hui Noeau	Hui Noeau Exhibitions 2018	Progress reports, final financial	N	S
PED113	В	varies	U	Ş	20,000	\$ 20,000	9/18/2017	10/19/2017	2/28/2019	Hui Noeau	Hui Noeau Exhibitions 2018	and written reports	IN	3
BED113	В	Varies	0	\$	25,000	\$ 25,000	9/18/2017	10/17/2017	2/28/2019	Mani Arts P. Cultural Contar	Visual Arts Exhibition Program	Progress reports, final financial	N	S
PEDITS	ь	varies	U	Ş	25,000	\$ 25,000	9/10/2017	10/1//201/	2/20/2019	Madi Arts & Cultural Celiter	Visual Arts Exhibition Program	and written reports	IN	3
BED113	В	Varies	0	\$	15,000	\$ 15,000	9/18/2017	10/17/2017	2/28/2019	Maui Arts & Cultural Center	Maui I kulolo Fostival	Progress reports, final financial	N	S
PLD113	ь	varies	U	ڔ	13,000	\$ 15,000	9/18/2017	10/1//201/	2/28/2019	Iviaul Ai ts & Cultural Celiter	Iviaul Okulele l'estival	and written reports	IN	3
BED113	В	Varies	0	\$	15,000	\$ 15,000	9/18/2017	11/30/2017	2/28/2019	Hale Hoikeike at the Bailey	E Pulama Mau la Maui	Progress reports, final financial	N	S
PLD113	ь	varies	U	ڔ	13,000	\$ 15,000	9/18/2017	11/30/2017	2/28/2019	House	L Fulatila iviau la iviaul	and written reports	IN	3
BED113	В	Varies	0	\$	10,000	\$ 10,000	9/18/2017	10/31/2017	2/28/2019	Hana Arts	Hana Arts Presents! - A workshops		N	S
PLD113	ь	varies	U	ڔ	10,000	\$ 10,000	9/18/2017	10/31/2017	2/28/2019	Tialia Ai ts	and Events Program for East Maui		IN	3
											and Events Frogram for East Maur	and written reports		
BED113	В	Varies	0	\$	18,810	\$ 18.810	9/18/2017	10/17/2017	2/28/2019	Hui o Laka	Emalani Festival 2018	Progress reports, final financial	N	S
DEDIIS		Varies		7	10,010	7 10,010	3/10/2017	10/1//201/	2/20/2013	Trai o Eaka	Emalam restival 2010	and written reports		3
BED113	В	Varies	0	\$	10,000	\$ 10,000	9/18/2017	11/30/2017	2/28/2019	Ki-ho'alu Foundation, Inc.	26th Annual Hawaiian Slack Key	Progress reports, final financial	N	S
DEDIIS		varies		۲	10,000	7 10,000	3/16/2017	11/30/2017	2/20/2013	Ki-no aid i odiidation, me.	Guitar Festival "Kaua'i Style"	and written reports	14	3
											Guitai restivai Rada i Style	und written reports		
BED113	В	Varies	0	\$	20,000	\$ 20,000	9/18/2017	10/25/2017	2/28/2019	Hanapepe Economic	2018 Kaua'i Chocolate & Coffee	Progress reports, final financial	N	S
DED 113		Varies	Ü	,	20,000	20,000	3, 10, 201,	10/23/2017	2,20,2013	Alliance	Festival	and written reports	.,	3
BED113	В	Varies	0	\$	15,000	\$ 15,000	9/18/2017	10/23/2017	2/28/2019	Hanapepe Economic	Flavors of Hanapepe	Progress reports, final financial	N	S
DEDIIS		Varies	Ü	,	13,000	7 13,000	3, 10, 201,	10/23/2017	2,20,2013	Alliance	Travers of Transpepe	and written reports	.,	3
BED113	В	Varies	0	\$	27,090	\$ 27,090	9/18/2017	10/18/2017	2/28/2019	Volcano Art Center	Hula Arts At Kilauea	Progress reports, final financial	N	S
525225		14.165		Ψ.	27,030	Ψ 27,030	3, 23, 202,	20, 20, 202,	2, 20, 2013	Tolouno / ii e delitei		and written reports		
BED113	В	Varies	0	\$	30,000	\$ 30,000	9/18/2017	11/30/2017	2/28/2019	Kona Historical Society	Hands on History at The Kona	Progress reports, final financial	N	S
525225		14.165		Ψ.	55,555	φ 30,000	3, 23, 202,	11,00,101,	2, 20, 2013	nona motorical occici,	Coffee Living History Farm	and written reports		
BED113	В	Varies	0	\$	25,000	\$ 25,000	9/18/2017	11/17/2017	2/28/2019	Ohina LLC	Ohina Short Film	Progress reports, final financial	N	S
				l	,	, .,	-, -, -	, ,	, -, -			and written reports		
BED113	В	Varies	0	\$	10,000	\$ 10.000	9/18/2017	11/17/2017	2/28/2019	Hawai'i Institute for Music	Steel Guitar Festivals (Kauaʻi,	Progress reports, final financial	N	S
				l	,	, .,	-, -, -	, ,	, -, -	Enrichment and Learning	Hawaii)	and written reports		
										Experiences (HIMELE)	,	от от того от от от от		
										,				
BED113	В	Varies	0	\$	25,000	\$ 25,000	9/18/2017	11/30/2017	2/28/2019	travel2change	Voluntourism & Natural Tourism	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	30,000	\$ 30,000	9/18/2017	10/17/2017	5/31/2018	Hawai'i Alliance for Arts	POW! WOW! 2018	Progress reports, final financial	N	S
										Education		and written reports		
BED113	В	Varies	0	\$	30,000	\$ 30,000	9/18/2017	10/25/2017	8/31/2018	Hawai'i Book & Music	Hawai'i Book & Music Festival	Progress reports, final financial	N	S
										Festival	2018	and written reports		
BED113	В	Varies	0	\$	20,000	\$ 20,000	9/18/2017	11/2/2017	10/31/2018	Ukulele Festival Hawaiʻi	48th Annual Ukulele Festival	Progress reports, final financial	N	S
											Hawaii	and written reports		
BED113	В	Varies	0	\$	10,000	\$ 10,000	9/18/2017	11/30/2017	11/30/2018	Ki-ho'alu Foundation, Inc.	36th Annual Hawaiian Slack Key	Progress reports, final financial	N	S
											Guitar Festival "Waikiki Style"	and written reports		
BED113	В	Varies	0	\$	7,000	\$ 7,000	9/18/2017	11/2/2017	1/31/2019	Hawai'i Forest Industry	Hawaii's Woodshow, Na Laau o	Progress reports, final financial	N	S
										Association	Hawaiʻi 2018	and written reports		
BED113	В	Varies	0	\$	14,500	\$ 14,500	9/18/2017	11/2/2017	9/30/2018	Pacific Rim Concepts	2018 World Oceans Day	Progress reports, final financial	N	S
											Celebration at Ko olina	and written reports		

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			Fraguana			Outstanding	Data				I	Explanation of How Contract is	POS	Catagoni
Drog ID	NAOE	Amount	Frequency (M/A/O)		lav Valua	Balance	<u>Date</u> Executed	From	То	Entity	Contract Description	Monitored	<u>PUS</u> Y/N	Category E/L/P/C/G/S
Prog ID BED113	B B	Varies	(<u>IVI/A/U)</u>	\$	20,000		9/18/2017	10/31/2017	12/31/2018	Na Wahine o Ke Kai	Moloka'i to O'ahu Canoe Race	Progress reports, final financial	<u>Y/IN</u> N	<u>E/L/P/C/G/S</u> S
PED112	ь	varies	U	Ş	20,000	\$ 20,000	9/16/2017	10/31/2017	12/31/2016	Na Wallille o ke kal	Woloka i to O allu Calloe Kace	and written reports	IN	3
BED113	В	Varies	0	\$	15,000	\$ 15,000	9/18/2017	11/2/2017	7/31/2018	Young of Heart Workshop	Young of Heart Workshop	Progress reports, final financial	N	S
BLD113	ь	varies	U	۲	13,000	\$ 15,000	9/18/2017	11/2/2017	7/31/2018	dba Puuhonua Society	Toding of Heart Workshop	and written reports	IN	3
BED113	В	Varies	0	\$	6,000	\$ 6,000	9/18/2017	10/25/2017	8/31/2018	Oʻahu Resource	Parade of Farms - Nalo Style	Progress reports, final financial	N	S
DEDIIS		varies	J	7	0,000	9 0,000	5/10/2017	10/23/2017	0/31/2010	Conservation and	Tarade or rainis Naio Style	and written reports		3
										Development Council		and written reports		
BED113	В	Varies	0	\$	30,000	\$ 30,000	9/18/2017	10/17/2017	8/31/2018	Japanese Cultural Society of	Maui Matsuri, A Japanese Festival	Progress reports, final financial	N	S
525115	_	7 01105		Ψ.	50,500	φ 30,000	3, 13, 101,	20, 27, 2027	0,01,2010	Maui	(18th Anniversary)	and written reports		J
BED113	В	Varies	0	\$	20,000	\$ 20,000	9/18/2017	11/2/2017	12/31/2018	Hawaiian Kamalii, Inc. dba	The Pailolo Challenge 2018	Progress reports, final financial	N	S
525110	_	7 01105		Ψ.	20,000	φ 20,000	3, 13, 101,		12,01,2010	Hawaiian Canoe Club	The range enamenge 2010	and written reports		J
BED113	В	Varies	0	\$	10,000	\$ 10,000	9/18/2017	11/30/2017	9/30/2018	Ki-hoalu Foundation, Inc.	27th Annual Hawaiian Slack Key	Progress reports, final financial	N	S
	_			7			, ==, ===	,,	, , , , , , , , ,	,	Guitar Festival "Maui Style"	and written reports		-
												and minder of the		
BED113	В	Varies	0	\$	5,000	\$ 5,000	9/18/2017	10/17/2017	11/30/2018	Maui Nui Botanical Gardens,	La Ulu - Breadfruit Dav	Progress reports, final financial	N	S
				Ů	•	,				Inc.	,	and written reports		
BED113	В	Varies	0	\$	12,000	\$ 12,000	9/18/2017	11/2/2017	11/30/2018	Ka `Imi Na`auao O Hawai`i	Heiva I Kauaʻi 2018	Progress reports, final financial	N	S
										Nei Institute		and written reports		
BED113	В	Varies	0	\$	30,000	\$ 30,000	9/18/2017	10/17/2017	6/30/2018	Garden Island Arts Council	E Kanikapila Kakou 2018 - A	Progress reports, final financial	N	S
											Legacy of Music	and written reports		
BED113	В	Varies	0	\$	30,000	\$ 30,000	9/18/2017	10/17/2017	12/31/2018	Hawai'i Wildlife Center dba	3rd Annual Hawai'i Island Festival	Progress reports, final financial	N	S
										Hawai'i Island Festival of	of Birds	and written reports		
										Birds		·		
BED113	В	Varies	0	\$	20,000	\$ 20,000	9/18/2017	10/18/2017	10/31/2018	Hawai'i Performing Arts	Hawai'i Performing Arts Festival	Progress reports, final financial	N	S
										Festival, LLC	2018	and written reports		
BED113	В	Varies	0	\$	20,000	\$ 20,000	9/18/2017	10/25/2017	8/31/2018	Hamakua Harvest, Inc.	3rd Annual Farm Festival at	Progress reports, final financial	N	S
											Hamakua Harvest	and written reports		
BED113	В	Varies	0	\$	22,000	\$ 22,000	9/18/2017	11/6/2017	9/30/2018	Kumu Kahua Theatre	Living Room, Wild Birds and Dead	Progress reports, final financial	N	S
											of Night	and written reports		
BED113	В	Varies	0	\$	30,145	\$ 30,145	9/18/2017	11/17/2017	1/31/2019	Ulu Ae Learning Center	Ulu Ae Kaiaulu Project	Progress reports, final financial	N	S
										_		and written reports		
BED113	В	Varies	0	\$	50,000	\$ 50,000	9/18/2017	10/18/2017	1/31/2019	Hookua'Āina	Kukuluhou Internship Project	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	50,000	\$ 50,000	9/18/2017	10/25/2017	1/31/2019	Hui o Koolaupoko	Hale Ike o Heeia	Progress reports, final financial	N	S
			_									and written reports		_
BED113	В	Varies	0	\$	40,000	\$ 40,000	9/18/2017	11/7/2017	1/31/2019	Young of Heart Workshop	Producers Network for Cultural	Progress reports, final financial	N	S
			_							dba Puuhonua Society	Artisans	and written reports		
BED113	В	Varies	0	\$	26,000	\$ 26,000	9/18/2017	10/25/2017	1/31/2019	Hawaiian Mission Children's	Mele Series: Na Moku Eha	Progress reports, final financial	N	S
										Society dba Hawaiian		and written reports		
DED 115	-		-	,	44.000	d 44.00-	0/40/2247	40/05/0045	4 /24 /2212	Mission Houses	T	8		
BED113	В	Varies	0	\$	41,000	\$ 41,000	9/18/2017	10/25/2017	1/31/2019	Bishop Museum	Traditions of the Pacific	Progress reports, final financial	N	S
DED440		Maritan	-	<u>,</u>	40.000	ć 40.000	0/10/2017	10/10/2017	1/21/2010	Malina Maliki Mali	Ant and Aire Level Books	and written reports		
BED113	В	Varies	0	\$	40,000	\$ 40,000	9/18/2017	10/18/2017	1/31/2019	Kōkua Kalihi Valley	Art and Aina, Land-Based	Progress reports, final financial	N	S
										Comprehensive Family	Traditional Arts Programming	and written reports		
BED113	В	Marias	0	\$	24 000	\$ 24.800	0/10/2017	11/6/2017	1/31/2019	Services Hawai'i Academy of	Moolelo Maoli Series	Drograss reports final financial	N.I	S
RED113	В	Varies	U	Ş	24,800	Ş 24,800	9/18/2017	11/6/201/	1/31/2019	,	INIODIEIO MIADII Series	Progress reports, final financial	N	5
		l					l	l		Performing Arts		and written reports		

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			Frequency		Outstanding	Date					Explanation of How Contract is	POS	Category
Prog ID	MOF	Amount	(M/A/O)	Max Value	Balance	Executed	From	To	Entity	Contract Description	Monitored	<u>PO3</u> Y/N	E/L/P/C/G/S
BED113	B	Varies	(<u>IVI/A/U)</u> O	\$ 29,500		9/18/2017	10/25/2017	1/31/2019	Malama Loko Ea Foundation		Progress reports, final financial	<u>Y/IN</u> N	<u>E/L/P/C/G/S</u> S
PED113	ь	varies	U	\$ 29,500	\$ 29,500	9/18/2017	10/25/2017	1/31/2019	Maiama Loko Ea Foundation	Experience	and written reports	IN	3
BED113	В	Varies	0	\$ 25,000	\$ 25.000	9/18/2017	10/17/2017	1/31/2019	Maui Nui Botanical Gardens.	Promoting Visitor and Community		N	S
PED113	ь	varies	O	\$ 25,000	\$ 25,000	9/10/2017	10/1//201/	1/31/2019	Inc.	Connection to Traditional	and written reports	IN	3
									mc.	Hawaiian Crops	and written reports		
BED113	В	Varies	0	\$ 40,000	\$ 40,000	9/18/2017	10/19/2017	1/31/2019	Hui No'eau	Hui Noeau Art with Aloha 2018	Progress reports, final financial	N	S
DEDIIS		varies	0	7 40,000	3 40,000	3/18/2017	10/13/2017	1/31/2013	Trui No eau	Tidi Nocad Art With Alona 2018	and written reports	IN	3
BED113	В	Varies	0	\$ 61,000	\$ 61,000	9/18/2017	10/30/2017	1/31/2019	Ma Ka Hana Ka Ike Building	Hoi la Haloa	Progress reports, final financial	N	S
DEDIIS		varies	O	ÿ 01,000	Ç 01,000	3/10/2017	10/30/2017	1,31,2013	Program	Tioria rialoa	and written reports	11	3
BED113	В	Varies	0	\$ 32,855	\$ 32,855	9/18/2017	11/2/2017	1/31/2019	Hawai'i Forest Institute	Pilina Poina Ole "Connections Not		N	S
DEDIIS		varies	Ü	ŷ 32,033	ψ 32,033	3,10,201,	11,2,201,	1,31,2013	Trawar Forest institute	Forgotten"	and written reports	.,	3
BED113	В	Varies	0	\$ 50,000	\$ 50,000	9/18/2017	11/30/2017	1/31/2019	Pohaha I Ka Lani	Malama Hiilawe	Progress reports, final financial	N	S
	_			, ,,,,,,,	, ,,,,,,,	, ==, ===	,,	_, -, -,			and written reports		
BED113	В	Varies	0	\$ 20,000	\$ 20.000	9/18/2017	11/7/2017	1/31/2019	Edith Kanakaole Foundation	Lamaku o ka Naauao o	Progress reports, final financial	N	S
	_			+ ==,,,,,	,	, ==, ===	, , ,	_, -, -,		Honohononui	and written reports		
BED113	В	Varies	0	\$ 30,000	\$ 30,000	9/18/2017	11/21/2017	1/31/2019	Paradise Ponies, Inc dba	He Moolelo Ko Ka Lei / Hilo Lei	Progress reports, final financial	N	S
			-	,,	, ,		, , ,	, , , , , ,	Carousel of Aloha	Day Festival	and written reports		
BED113	В	Varies	0	\$ 35,000	\$ 35,000	9/18/2017	11/2/2017	1/31/2019	Kohala Institute	Kauhale: Tours, Field Trips, and	Progress reports, final financial	N	S
					,	' '				Workshop Series at Iole	and written reports		
BED113	В	Varies	0	\$ 65,000	\$ 65,000	9/18/2017	11/17/2017	1/31/2019	Na Kalai Waa o Kauaʻi	Hoo kele Waa	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 44,700	\$ 44,700	9/18/2017	10/18/2017	1/31/2019	National Tropical Botanical	Kupaa I Ka Hale: The Hale Stands	Progress reports, final financial	N	S
									Garden	Firm	and written reports		
BED113	В	Varies	0	\$ 30,000	\$ 30,000	9/18/2017	11/30/2017	1/31/2019	Aha Kane Foundation	E Hookanaka	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 50,000	\$ 50,000	9/18/2017	11/30/2017	1/31/2019	Hui Mauli Ola	Project Lonoaea	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 10,000	\$ 10,000	9/18/2017	11/6/2017	6/30/2018	Kumu Kahua Theatre	Demigods Anonymous	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 65,000	\$ 65,000	9/18/2017	11/2/2017	9/30/2018	Kalihi-Palama Culture & Arts	43rd Annual Queen Liliuokalani	Progress reports, final financial	N	S
									Society, Inc.	Keiki Hula Competition	and written reports		
BED113	В	Varies	0	\$ 20,000	\$ 20,000	9/18/2017	10/31/2017	12/31/2018	Hana Arts	Hana Legends	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 30,000	\$ 30,000	9/18/2017	11/17/2017	8/31/2018	Lalakea Foundation	Hooulu Laka	Progress reports, final financial	N	S
											and written reports		
BED113	В	Varies	0	\$ 42,000	\$ 42,000	9/18/2017	10/25/2017	1/31/2019	Ahahui Malama I Ka Lokahi	Kawainui Marsh Restoration	Progress reports, final financial	N	S
										Project	and written reports		
BED113	В	Varies	0	\$ 20,000	\$ 20,000	9/18/2017	10/30/2017	1/31/2019	Hawaiʻi Marine Mammal	Stewardship of the Hawaiian	Progress reports, final financial	N	S
									Alliance Inc. dba Hawaiʻi	Monk Seal	and written reports		
									Marine Animal Response				
BED113	В	Varies	0	\$ 54,000	\$ 54,000	9/18/2017	10/30/2017	1/31/2019	Ma Ka Hana Ka Ike Building	Wailua Nui Restoration Project	Progress reports, final financial	N	S
			-	4		- 1 - 15 - : -			Program		and written reports		
BED113	В	Varies	0	\$ 50,000	\$ 50,000	9/18/2017	10/23/2017	1/31/2019	Hawaiian Islands Land Trust	Ecological Restoration of Waihee	Progress reports, final financial	N	S
										Coastal Dunes and Wetland	and written reports		
									1	Refuge			

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			Fraguanay			Outstandir	g Data					Evaluation of How Contract is	POS	Catagory
Drog ID	MOE	Amount	Frequency (M/A/O)		av Malua	Outstandir		From	To	Footite :	Contract Description	Explanation of How Contract is	<u>PUS</u> Y/N	Category E/L/P/C/G/S
=	MOF	Amount	(M/A/O) O	_	ax Value	Balance	Executed	From 10/25/2017	<u>To</u>	Entity	Contract Description	Monitored	_	
BED113	В	Varies	U	\$	37,000	\$ 37,00	9/18/2017	10/25/2017	1/31/2019	Friends of the D.T. Fleming	Pahana Hoola - Seeds of Hope	Progress reports, final financial	N	S
										Arboretum at Puu Mahoe,	2018	and written reports		
BED113	В	Varies	0	\$	15,000	\$ 15,00	9/18/2017	11/17/2017	1/21/2010	Inc. Kumpang Lāna'i (Coalition	Lāna'i Limu Farm	Progress reports, final financial	N	S
PED112	ь	varies	U	Ş	15,000	3 15,00	9/10/2017	11/1//201/	1/31/2019		Lana i Liniu Farin		IN	3
										for a Drug Free Lāna'i)		and written reports		
BED113	В	Varies	0	\$	28,000	\$ 28,00	9/18/2017	10/17/2017	1/31/2019	Maui Nui Botanical Gardens,	Seed Storage of and Community	Progress reports, final financial	N	S
										Inc.	Access to Maui Nui Native Plants	and written reports		
BED113	В	Varies	0	\$	25,000	\$ 25,00	9/18/2017	10/18/2017	1/31/2019	Kipahulu Ohana, Inc	Kipahulu Moku Malama I Ke Kai	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	59,000	\$ 59,00	9/18/2017	10/18/2017	1/31/2019	National Tropical Botanical	E Mau ana Ka Ohia - Perpetuating	Progress reports, final financial	N	S
										Garden	Ohia	and written reports		
BED113	В	Varies	0	\$	16,000	\$ 16,00	9/18/2017	10/17/2017	1/31/2019	Hui o Laka	Kokee State Park Entrance	Progress reports, final financial	N	S
											Corridor Project	and written reports		
BED113	В	Varies	0	\$	48,000	\$ 48,00	9/18/2017	11/2/2017	1/31/2019	Na Mamo O Kawa	Kawa Dry Forest and Coastal	Progress reports, final financial	N	S
											Rehabilitation	and written reports		
BED113	В	Varies	0	\$	42,000	\$ 42,00	9/18/2017	10/23/2017	1/31/2019	Waikoloa Dry Forest	Learn, Plant, Grow	Progress reports, final financial	N	S
										Initiative		and written reports		
BED113	В	Varies	0	\$	35,000	\$ 35,00	9/18/2017	10/18/2017	1/31/2019	The Marine Mammal Center	Hawaiian Monk Seal	Progress reports, final financial	Ν	S
											Conservation, Education, and	and written reports		
											Outreach Program			
BED113	В	Varies	0	\$	75,000	\$ 75,00	9/18/2017	10/30/2017	1/31/2019	Kupu	Hawai'i Youth Conservation Corps	Progress reports, final financial	N	S
												and written reports		
BED113	В	Varies	0	\$	125,000	\$ 125,00	10/17/2017	10/17/2017	12/31/2018	Polynesian Football Hall of	Polynesian Football Hall of Fame	Progress reports, final financial	N	S
										Fame	2018	and written reports		
BED113	В	Varies	0	\$	43,000	\$ 43,00	10/25/2017	10/25/2017	6/1/2018	OmniTraK Group, Inc.	Resident Sentiment Survey for	Progress reports, final financial	N	S
											2018	and written reports		
BED113	В	Varies	0	Cor	nfidential,		11/6/2017	11/6/2017	3/30/2018	Friends of Hawaii Charities,	Sony Open Pro-Junior Challenge	Progress reports, final financial	N	S
					ontract					Inc.		and written reports		
				ava	ailable to									
				Le	gislators									
				upo	n request.									
BED113	В	Varies	0	Cor	nfidential,		11/17/2017	11/17/2017	6/30/2018	Horizon Media Inc dba	PowerShares Series Hawai'i	Progress reports, final financial	N	S
			-		ontract		' ' '	, , ===		Inside Out Sports &		and written reports		
					ailable to					Entertainment				
					gislators									
					n request.									
BED113	В	Varios		\$		\$ -	11/21/2017	11/21/2017	12/21/2010	HVCB	Transfer of Colleges Ann	Drogress reports final financial	N	S
DED113	В	Varies	-	Þ	-	- د	11/21/201/	11/21/201/	12/31/2019	IUACD	Transfer of GoHawaii App	Progress reports, final financial	IN	3
												and written reports		

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Department of Business, Economic Development and Tourism Capital Improvements Program (CIP) Requests

	Prog ID	<u>Dept-</u> Wide	Senate	Rep.				
Prog ID	Priority	<u>Priority</u>	District	<u>District</u>	<u>Project Title</u>	<u>MOF</u>	<u>FY18 \$\$\$</u>	<u>FY19 \$\$\$</u>
BED	1	1	0	0	Hawaii Resilience & Sustainability Strategy Update, Statewide	С		10,000,000
142AA								
BED	2	3	19	40	Kalaeloa Community Development Plan Update, Kalaeloa,	С		500,000
150KL					Oahu			
BED	1	2	12	23	Kakaako Makai Park Improvements, Kakaako, Oahu	С		2,000,000
150KA								
BED	1	6	0	0	Dwelling Unit Revolving Fund Infusion, Statewide	С		25,000,000
160HF								
BED	1	5	0	0	Cash Infusion For Rental Housing Revolving Fund, Statewide	С		50,000,000
160HF								
BED	1	7	4	6	Removal Of Abandoned Deep Sea Pipelines, Hawaii	С		500,000
146EL								
BED	2	8	4	6	Kona Regional Seawater Air Conditioning District, Hawaii	С		250,000
146EL								
BED	1	4	23	47	Waiahole Water System Improvements, Oahu	С		5,500,000
160HD								

Prog ID	Act/Year of Appropriation	<u>Project Title</u>	MOF	La	pse Amount \$\$\$\$	<u>Reason</u>
BED142	A106/SL 12	TRANSPACIFIC CABLE PROJECT, S/W - PLN	С	\$		CIP is being replaced with Supplemental Request for \$10,000,000 of GO bond funding
BED160	A124/SL 16	WAIAHOLE WATER SYSTEM IMPR, OAHU-CON	С	\$	5,780,000	The current CIP appropriation will be lapsed at 6/30/2018 and \$ 5,500,000 amount needed to complete the project, is being requested in the 2018 Legislative Session.
BED150	A106/SL 12	KALAELOA EAST ENERGY CORRIDOR, OAHU-DES	С	\$	23,606	Project Cancelled
BED150	A106/SL 12	KALAELOA EAST ENERGY CORRIDOR, OAHU-CON	С	\$	542,695	Project Cancelled
BED150	A134/SL 13	KEWALO BASIN RIPRAP WALL REP, OAHU-DES	С	\$	27,343	Residual Balance Not Used Project Completed

Department of Business, Economic Development and Tourism Program ID Sub-Organizations

Table 17

Sub-Org Program ID Code

<u>Name</u>

Objective

None

Department of Business, Economic Development and Tourism Organization Changes

Year of Change FY18/FY19	<u>Description of Change</u>
FY19	Remove Research & Development Coordinator (#49497), Office of Aerospace Development
Change was already completed	Add Departmental Contracts Specialist (#120974), Administrative Services Office.
Change was already completed	Remove Ocean Resources Development Manager (#35798), Creative Industries Division
Change was already completed	Remove Economist V, Research & Economic Analysis Division
Change was already completed	Remove Deputy Executive Director(118037), Clerk Typist II(41266 & 41264), Special Assistant(#117429), Secretary II (#118427), HFDC Architect (#102470), Housing Warranty & Inspection Technician (#100447), Loan Processing Assistant I (#101626), Hawaii Housing Finance Development Corporation
Change was already completed	Add Tourism Specialist (#97011 & 97012) and HTA Product Development Specialist (#99010), Hawaii Tourism Authority
Change was already completed	Remove HTDC Computer/Webpage Specialist (#102274) & MEP Project Manager (116615), High Technology Development Corporation
FY19	Program name Change to Hawaii Technology Development Corporation From High Technology Development Corporation
Change was already completed	Remove CEROS Page from Natural Energy Laboratory of Hawaii Authority Org Charts
Change was already completed	Remove position #102309, 102310, 102308, 26905, 26933, 26937, 26911, 26935, 26936, 102314, 26939, 28315, 26922, 26920, 26938, 26940, 26924, 26913, 26929, 30544, 26908, 26909, 26931, 26926, 26927, 26828, Natural Energy Laboratory of Hawaii Authority
Change was already completed	Remove Account Clerk IV (#19592), Planning & Policy Analyst (#118773), Planner VI (14957), Clerk Steno III (#11243), Office of Planning
Change was already completed	Remove Energy Clerk Typist, Energy Research Statistician, Energy Economist, Energy Conservation Analyst III (#101146), Energy Engineer IV (#101831), Strategic Industries Division

Web Link below to DBEDT Organizational Charts.

http://files.hawaii.gov/dbedt/annuals/2017-10-13-dbedt-org-charts.pdf

ORGANIZATION CHART

PRESENT

Acknowledged 9/25/14

Kalbert K. Young, Director of Finance

Date

OFFICE OF THE GOVERNOR HAWAII TOURISM AUTHORITY OFFICE OF THE DIRECTOR HAWAII COMMUNITY DEVELOPMENT HAWAII GREEN INFRASTRUCTURE AUTHORITY HAWAII HOUSING FINANCE & DEVELOPMENT CORPORATION ADMINISTRATIVE SERVICES OFFICE HAWAII STRATEGIC DEVELOPMENT CORPORATION HAWAII TELEVISION & FILM DEVELOPMENT BOARD (For administrative purposes) HIGH TECHNOLOGY DEVELOPMENT CORPORATION LAND USE COMMISSION NATURAL ENERGY LABORATORY OF HAWAII NATIONAL ENERGY LABORATORY OF HAWAI AUTHORITY (NELHA) NATIONAL DEFENSE CENTER OF EXCELLENCE FOR RESEARCH IN OCEAN SCIENCES (CEROS) OFFICE OF PLANNING SMALL BUSINESS REGULATORY REVIEW BOARD BUSINESS DEVELOPMENT FOREIGN TRADE ZONE DIVISION CREATIVE INDUSTRIES RESEARCH & ECONOMIC ANALYSIS DIVISION STRATEGIC INDUSTRIES DIVISION OFFICE OF AEROSPACE DEVELOPMENT & SUPPORT DIVISION DIVISION

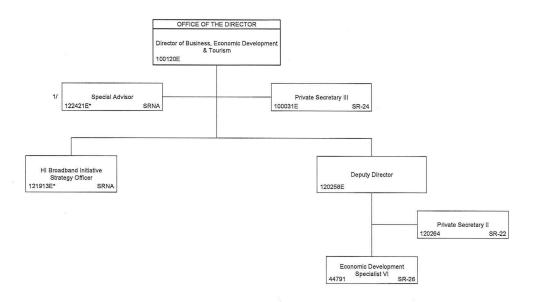
October 29, 2014

POSITION ORGANIZATION CHART

PRESENT

Acknowledged 12/14/11 Kalbert K. Young, Director of Finance

Date



E = Temporary Exempt Positions, NTE 12/03/18 E* = Temporary Exempt Positions, NTE 6/30/18 1/ Established 7/1/17 (Act 124, SLH2016)

October 12, 2017

ACKNOWLEDGED

Acknowledged	12/14/11
Kalbert K. Young, Director of Finance	Date

OFFICE OF THE DIRECTOR OFFICE OF AEROSPACE DEVELOPMENT Research & Development Coordinator * 49497T SRNA OAD Research Associate SRNA

121486E

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM OFFICE OF AEROSPACE DEVELOPMENT

ORGANIZATION CHART

PRESENT

August 3, 2017

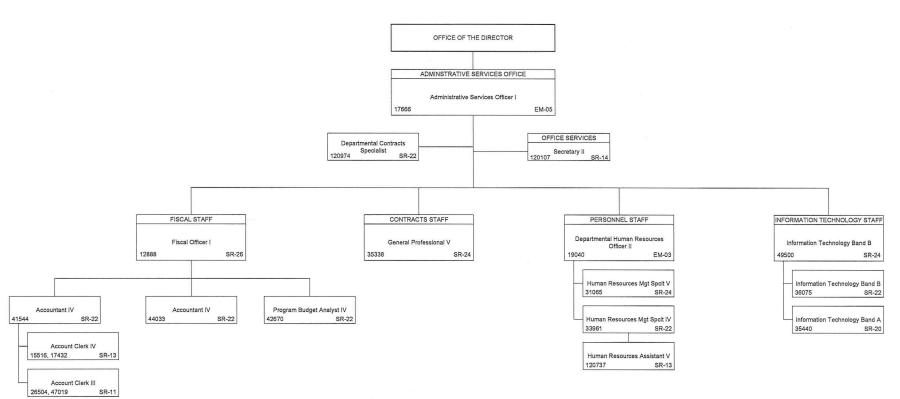
E=Temporary Exempt Position, NTE 6/30/18
* Position transferred to the University of Hawaii effective 7/1/17.

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM ADMINISTRATIVE SERVICES OFFICE

POSITION ORGANIZATION CHART

PRESENT





October 12, 2017

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM BUSINESS DEVELOPMENT & SUPPORT DIVISION

ORGANIZATION CHART

PRESENT

Acknowledged

Kalbert K. Young, Director of Finance

12/14/11 Date

BUSINESS DEVELOPMENT
& SUPPORT DIVISION

BUSINESS DEVELOPMENT
BRANCH

BUSINESS SUPPORT
BRANCH

August 3, 2017

STATE OF HAWAII

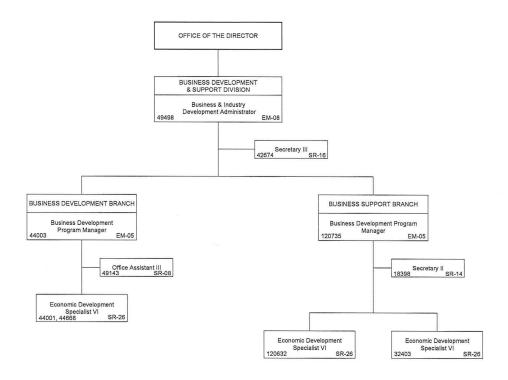
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
BUSINESS DEVELOPMENT & SUPPORT DIVISION
BUSINESS DEVELOPMENT BRANCH
BUSINESS SUPPORT BRANCH

POSITION ORGANIZATION CHART

PRESENT

 Acknowledged
 12/14/11

 Kalbert K. Young, Director of Finance
 Date



August 4, 2017

ORGANIZATION CHART

PRESENT

 ACKNOWLEDGED
 7/21/2006

 Georgina K. Kawamura, Director of Finance
 Date

OFFICE OF THE DIRECTOR

CREATIVE INDUSTRIES DIVISION

FILM INDUSTRY BRANCH

ARTS & CULTURE

July 21, 2006

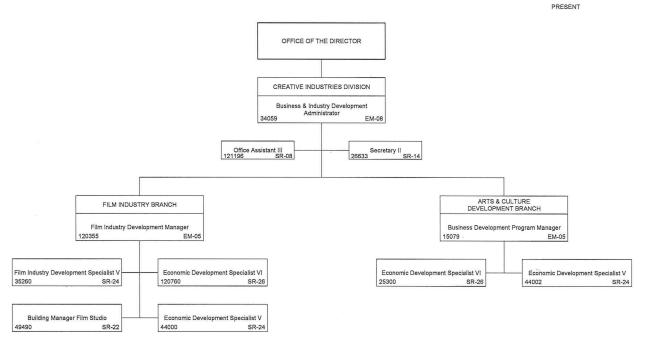
STATE OF HAWAII

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
CREATIVE INDUSTRIES DIVISION
FILM INDUSTRIES PRANCH

ARTS & CULTURE DEVELOPMENT BRANCH

POSITION ORGANIZATION CHART

Acknowledged 12/22/11 Kalbert K. Young, Director of Finance Date

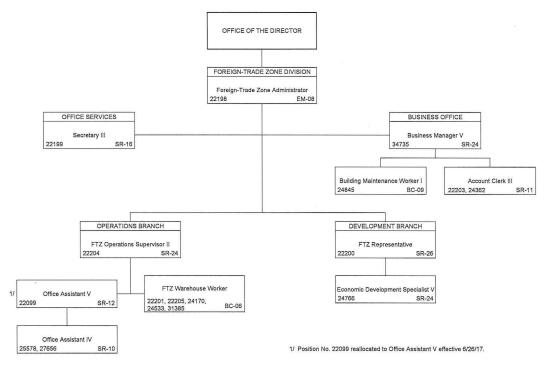


POSITION ORGANIZATION CHART

PRESENT

 Acknowledged
 2/3/2006

 Georgina K. Kawamura, Director of Finance
 Date



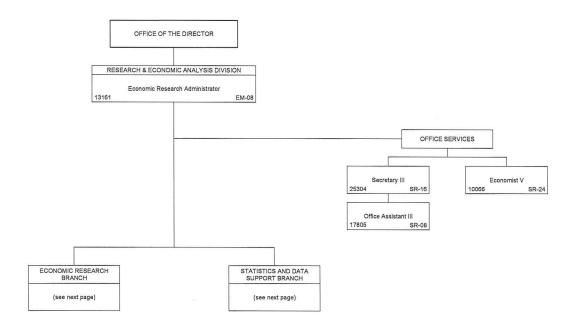
August 3, 2017

RESEARCH & ECONOMIC ANALYSIS DIVISION
POSITION ORGANIZATION CHART

PRESENT

 Acknowledged
 12/14/11

 Kalbert K, Young, Director of Finance
 Date

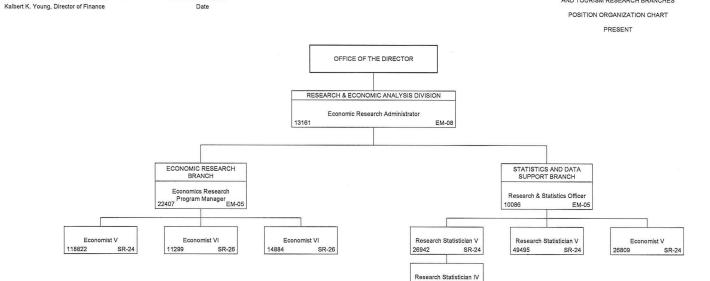


Acknowledged

12/14/11

STATE OF HAWAII

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
RESEARCH & ECONOMIC ANALYSIS DIVISION
ECONOMIC RESEARCH, STATISTICS AND DATA SUPPORT
AND TOURISM RESEARCH BRANCHES



48924

SR-22

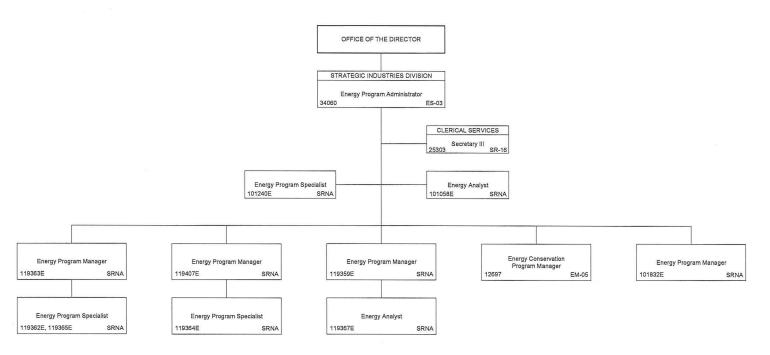
August 11, 2017

ORGANIZATION CHART

PRESENT

 Acknowledged
 12/14/11

 Kalbert K. Young, Director of Finance
 Date



E= Temporary Exempt Position, NTE 6/30/18

October 12, 2017

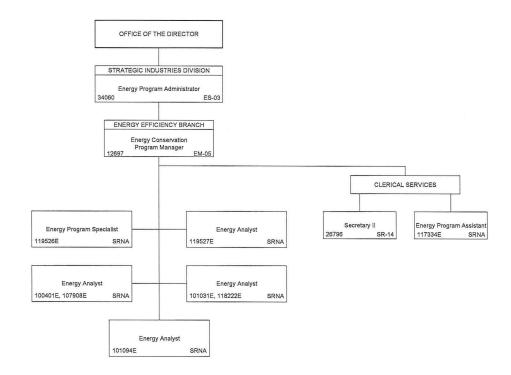
STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
STRATEGIC INDUSTRIES DIVISION
ENERGY EFFICIENCY BRANCH

POSITION ORGANIZATION CHART

PRESENT

 ACKNOWLEDGED
 2/3/2006

 Georgina K, Kawamura, Director of Finance
 Date



POSITION ORGANIZATION CHART

PRESENT

ACKNOWLEDGED 2/3/2006
Georgina K. Kawamura, Director of Finance Date

OFFICE OF THE DIRECTOR STRATEGIC INDUSTRIES DIVISION Energy Program Administrator ES-03 34060 ENERGY PLANNING & POLICY BRANCH Energy Program Manager 101832E SRNA CLERICAL SERVICES Energy Program Assistant 102074E SRNA Energy Program Specialist **Energy Analyst** Research Statistician V 119414E SRNA 102073E SRNA 28248 SR-24 Energy Analyst Energy Analyst 119413E SRNA 101028E SRNA Energy Analyst Energy Program Manager SRNA 119412E SRNA 101070E E = Temporary Exempt position NTE 06/30/18 Energy Analyst 119361E,119409E, 119411E August 4, 2017

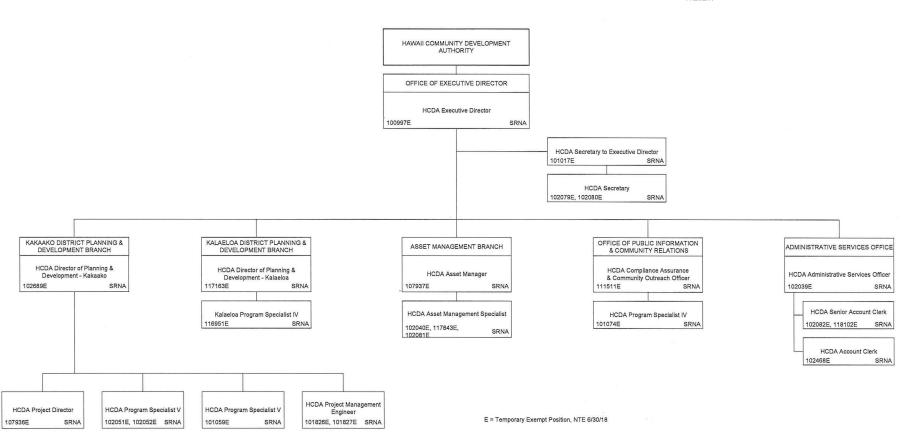
STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
HAWAII COMMUNITY DEVELOPMENT AUTHORITY

POSITION ORGANIZATION CHART

PRESENT

Acknowledged 12/05/07

Georgina K. Kawamura, Director of Finance Date



August 15, 2017

Acknowledged

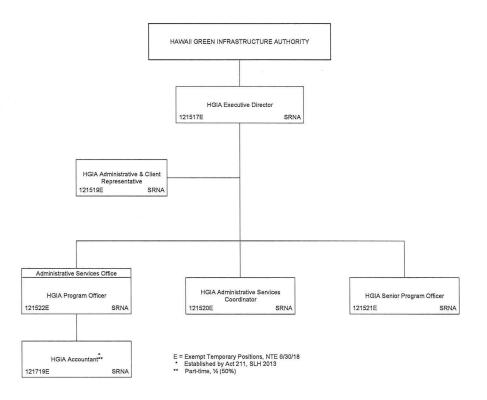
Luis P. Salaveria, Director,

Department of Business, Economic Development & Tourism

9/21/15 Date STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
HAWAII GREEN INFRASTRUCTURE AUTHORITY

POSITION ORGANIZATION CHART

PRESENT

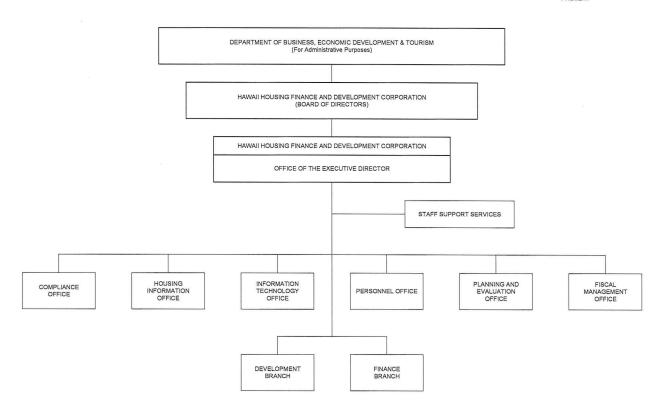


ORGANIZATION CHART

PRESENT

Acknowledged 1/18/07

Georgina K. Kawamura, Director of Finance Date



January 18, 2007

Georgina K. Kawamura, Director of Finance

ORGANIZATION CHART

PRESENT

Acknowledged

1/18/07 Date

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
(For Administrative Purposes)

HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION
(BOARD OF DIRECTORS)

Secretary III

OFFICE OF THE EXECUTIVE DIRECTOR

Executive Director

SRNA

STAFF SUPPORT SERVICES

Secretary to the Executive Director
102020
SRNA

Office Assistant III
118255
SR08

August 15, 2017

E = Exempt Temporary Position, NTE 6/30/18

SR06

31527

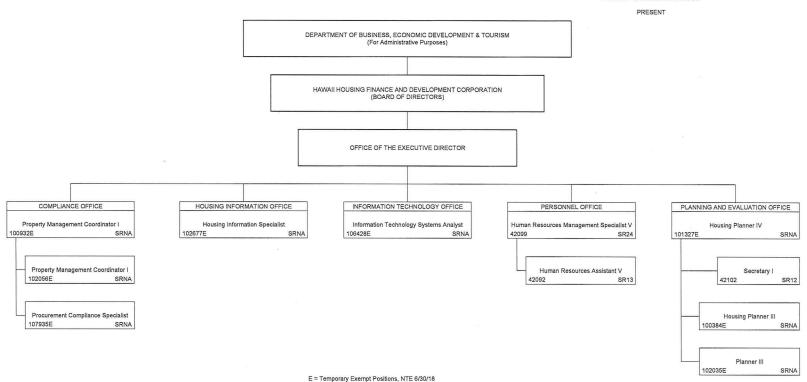
Georgina K. Kawamura, Director of Finance

Acknowledged 1/18/07

Date

STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION

COMPLIANCE OFFICE,
HOUSING INFORMATION OFFICE, INFORMATION TECHNOLOGY OFFICE,
PERSONNEL OFFICE, AND PLANNING AND EVALUATION OFFICE
POSITION ORGANIZATION CHART



August 15, 2017

FISCAL MANAGEMENT OFFICE -ACCOUNTING STAFF, ASSET MANAGEMENT STAFF, AND BUDGET STAFF ORGANIZATION CHART

PRESENT

January 18, 2007

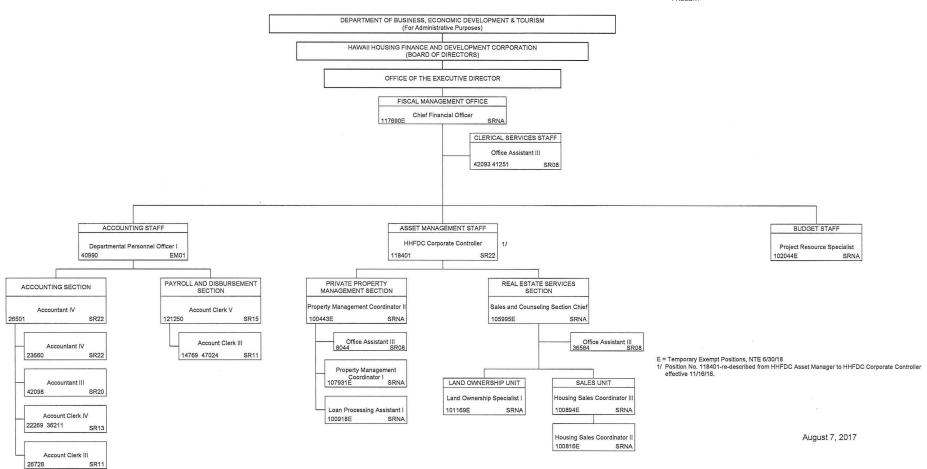
Acknowledged 1/18/07
Georgina K. Kawamura, Director of Finance Date

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM (For Administrative Purposes) HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION (BOARD OF DIRECTORS) OFFICE OF THE EXECUTIVE DIRECTOR FISCAL MANAGEMENT OFFICE CLERICAL SERVICES STAFF ASSET MANAGEMENT STAFF ACCOUNTING STAFF BUDGET STAFF PRIVATE PROPERTY MANAGEMENT SECTION ACCOUNTING SECTION PAYROLL AND DISBURSEMENT SECTION REAL ESTATE SERVICES SECTION LAND OWNERSHIP UNIT SALES UNIT

FISCAL MANAGEMENT OFFICE – ACCOUNTING STAFF, ASSET MANAGEMENT STAFF, AND BUDGET STAFF POSITION ORGANIZATION CHART

PRESENT





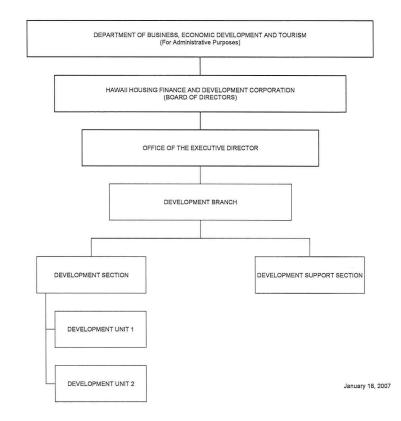
DEVELOPMENT BRANCH

ORGANIZATION CHART

PRESENT

Acknowledged 1/18/07

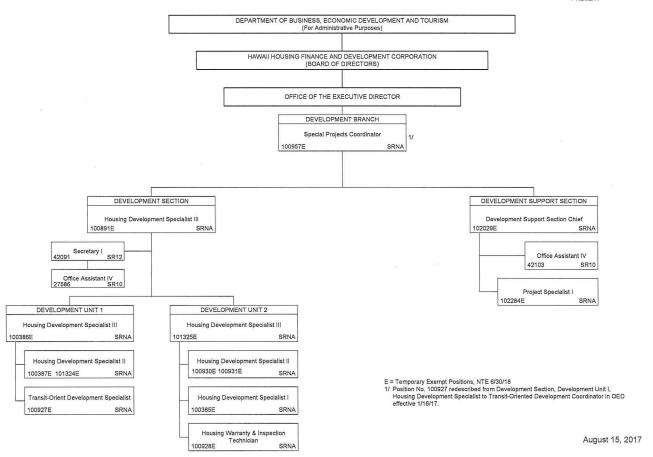
Georgina K. Kawamura, Director of Finance Date



DEVELOPMENT BRANCH DEVELOPMENT SECTION AND DEVELOPMENT SUPPORT SECTION
POSITION ORGANIZATION CHART

PRESENT





FINANCE BRANCH

ORGANIZATION CHART

PRESENT

January 18, 2007

Acknowledged 1/18/07
Georgina K. Kawamura, Director of Finance Date

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM
(For Administrative Purposes)

HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION
(BOARD OF DIRECTOR)

OFFICE OF THE EXECUTIVE DIRECTOR

FINANCE BRANCH

CLERICAL SERVICES STAFF

MORTGAGE AND RENTAL
FINANCING SECTION

MORTGAGE FINANCING
UNIT

RENTAL FINANCING UNIT

Acknowledged

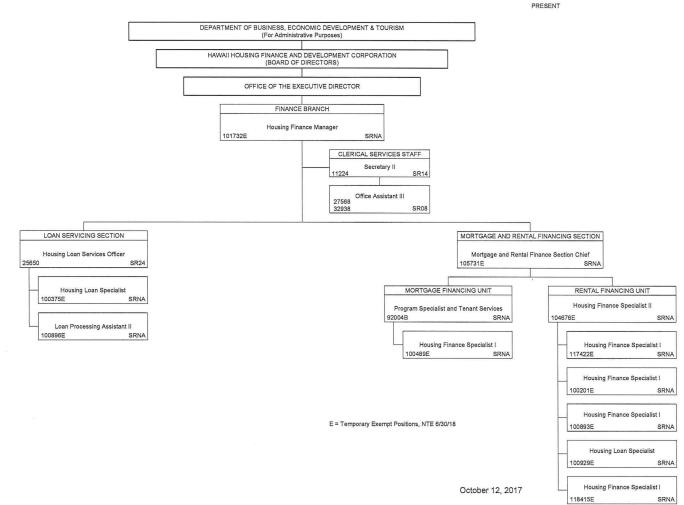
Georgina K. Kawamura, Director of Finance

1/18/07

Date

STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM HAWAII HOUSING FINANCE AND DEVELOPMENT CORPORATION

FINANCE BRANCH — LOAN SERVICING SECTION AND MORTGAGE AND RENTAL FINANCING SECTION POSITION ORGANIZATION CHART



ACKNOWLEDGED

Acknowledged	2/14/2007
Georgina K. Kawamura, Director of Finance	Date

HAWAII STRATEGIC DEVELOPMENT CORPORATION
BOARD OF DIRECTORS
(Twelve Voting Members)

President
102486E SRNA

HSDC Associate
120802E SRNA

E = Temporary Exempt Position, NTE 06/30/18

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM HAWAII STRATEGIC DEVELOPMENT CORPORATION

POSITION ORGANIZATION CHART

PRESENT

August 15, 2017

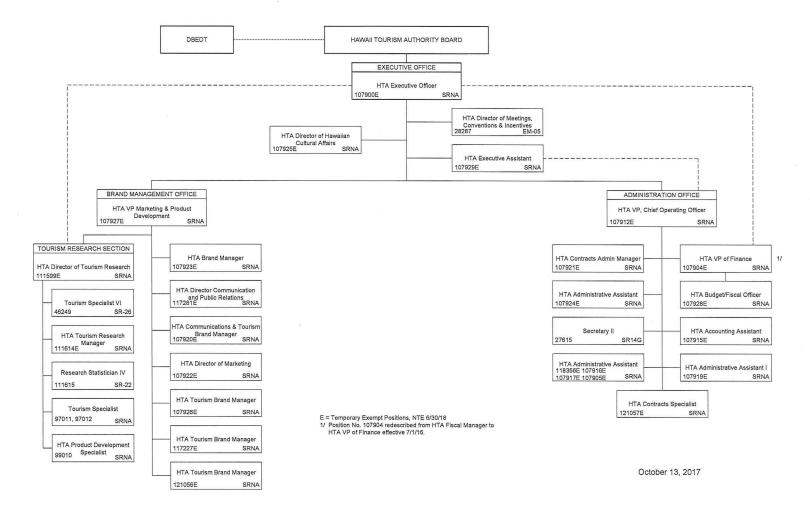
HAWAII TOURISM AUTHORITY

POSITION ORGANIZATION CHART

PRESENT

Acknowledged June 28, 2011

Kalbert K. Young, Director of Finance Date



POSITION ORGANIZATION CHART

PRESENT

Acknowledged

Georgina K. Kawamura, Director of Finance

December 12, 2007

HIGH TECHNOLOGY DEVELOPMENT CORPORATION BOARD OF DIRECTORS (Eleven Voting Members) OFFICE OF EXECUTIVE DIRECTOR Executive Director 101615 SRNA HTDC Executive Secretary 101971 SRNA INNOVATION PROGRAMS DEVELOPMENT BRANCH TECH-BASED ECONOMIC PROJECT DEVELOPMENT OFFICE FISCAL OFFICE HAWAII CENTER FOR ADVANCED DEVELOPMENT OFFICE TRANSPORTATION TECHNOLOGIES (HCATT) BRANCH HTDC Industry Information HTDC Project Development HTDC Controller 102460E Specialist Manager SRNA 101876 Special Projects Coordinator 103187E HCATT Manager SRNA 102275E SRNA 116874E SRNA HTDC Accountant HTDC Contracts & Grants 101816E SRNA HEVDP Contracts Admin. Administrator 102508E SRNA 102696E SRNA MANUFACTURING EXTENSION HTDC Account Clerk Innovation Program Manager HTDC IT Network HTDC Economic Development Specialist PARTNERSHIP PROGRAM (MEP) 102368E SRNA **HEVDP Secretary** Specialist 102716E SRNA 102698E SRNA 106282E SRNA 102461E SRNA MEP Center Director 116613E SRNA HTDC Technology Marketing HCATT Project Manager Specialist SRNA 120661E, 121854E MEP Program Assistant MEP Senior Project Manager MEP Project Engineer 116617E SRNA 116616E SRNA 116614E

E = Temporary Exempt Positions, NTE 6/30/18

^{1/} Program title changed to Hawaii Technology Development Corporation effective 7/3/17 (Act 69 SLH2017)

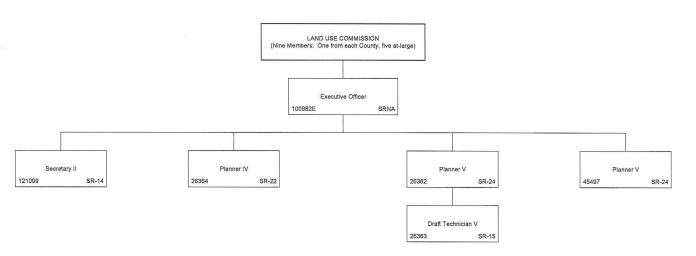
STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM LAND USE COMMISSION

POSITION ORGANIZATION CHART

PRESENT

Acknowledged 04/02/04

Georgina K. Kawamura, Director of Finance Date



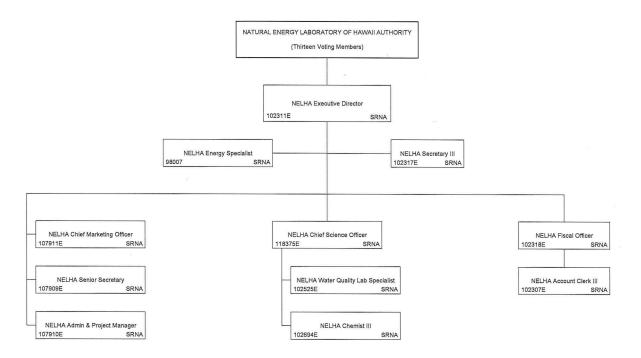
E = Temporary Exempt Positions, NTE 6/30/18

August 15, 2017

POSITION ORGANIZATION CHART

PRESENT

Georgina K. Kawamura, Director of Finance Date



E = Temporary Exempt Positions, NTE 6/30/18
CEROS Positions were abolished 07/2003 and page removed.

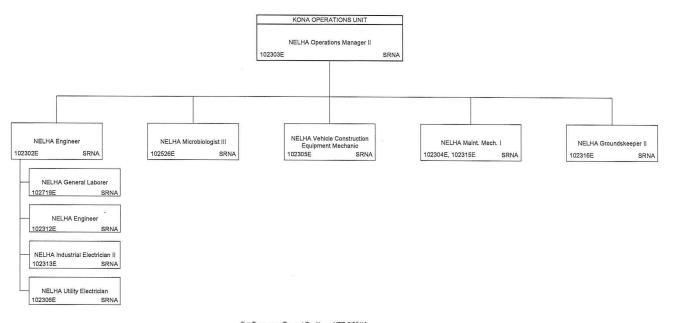
October 12, 2017

STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
NATURAL ENERGY LABORATORY OF HAWAII AUTHORITY

POSITION ORGANIZATION CHART

PRESENT

Georgina K. Kawamura, Director of Finance Date



E = Temporary Exempt Positions, NTE 6/30/18

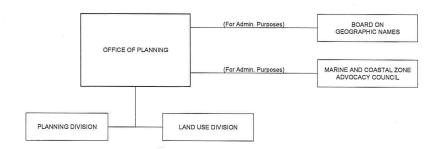
August 3, 2017

STATE OF HAWAII
DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
OFFICE OF PLANNING

ORGANIZATION CHART

PRESENT

April 2, 2004 Georgina K. Kawamura, Director of Finance



September 16, 2002

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM OFFICE OF PLANNING

POSITION ORGANIZATION CHART

PRESENT

 Acknowledged
 4/2/04

 Georgina K. Kawamura, Director of Finance
 Date

OFFICE OF PLANNING
OFFICE OF THE DIRECTOR

Director, Office of Planning
101867E SRNA

PLANNING DIVISION

FISCAL SERVICES

OFFICE SERVICES

COASTAL ZONE MANAGEMENT
BRANCH

SPECIAL PLANS BRANCH

PLANNING AND GEOGRAPHIC INFORMATION SYSTEMS BRANCH

August 15, 2016

E = Temporary Exempt Positions, NTE 6/30/18

ACKNOWLEDGED

Georgina K. Kawamura, Director of Finance

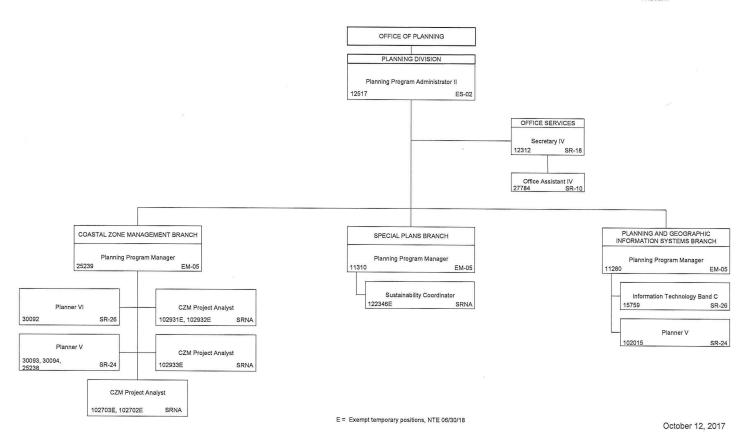
April 2, 2004

Date

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM OFFICE OF PLANNING

POSITION ORGANIZATION CHART

PRESENT



ACKNOWLEDGED

April 2, 2004

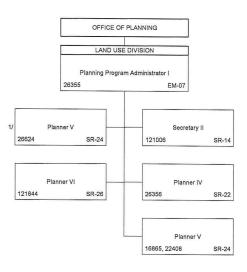
Georgina K. Kawamura, Director of Finance

Date

STATE OF HAWAII DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM OFFICE OF PLANNING

POSITION ORGANIZATION CHART

PRESENT



1/ NTE=9/30/18

August 7, 2017