

**THE THIRTIETH LEGISLATURE
APPLICATION FOR GRANTS
CHAPTER 42F, HAWAII REVISED STATUTES**

Type of Grant Request:

Operating Capital

Legal Name of Requesting Organization or Individual: Db:

Hawaii Floriculture and Nursery Association

Amount of State Funds Requested: \$ 500,000

Brief Description of Request (Please attach word document to back of page if extra space is needed):

Development of pest management practices to achieve export compliance, new varietal development to meet consumer demand and expand export markets, and to develop and implement an education program for new farmers and for students from primary and secondary to graduate studies in order to promote the diversity of agricultural careers in the floriculture and ornamental industries.

Amount of Other Funds Available:

State: \$ 10,000
Federal: \$ 40,000
County: \$ 20,000
Private/Other: \$ 40,000

Total amount of State Grants Received in the Past 5 Fiscal Years:

\$ 333,000

Unrestricted Assets:

\$ _____

New Service (Presently Does Not Exist): Existing Service (Presently in Operation):

Type of Business Entity:

- 501(C)(3) Non Profit Corporation
 Other Non Profit
 Other

Mailing Address:

P.O. Box 5640

City:

Hilo,

State:

Hawaii

Zip:

96720

Contact Person for Matters Involving this Application

Name:
Eric S. Tanouye

Title:
President

Email:
eric@greenpointnursery.com

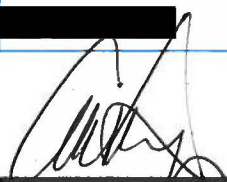
Phone:
808-960-1433

Federal Tax ID#:

State Tax ID#

██████████

██████████



Authorized Signature

Eric S. Tanouye, President

Name and Title

1/17/19

Date Signed

received
1/18/19 11:17am JS

Application for Grants

If any item is not applicable to the request, the applicant should enter "not applicable".

I. Certification – Please attach immediately after cover page

1. Certificate of Good Standing (If the Applicant is an Organization)

If the applicant is an organization, the applicant shall submit one (1) copy of a certificate of good standing from the Director of Commerce and Consumer Affairs that is dated no earlier than December 1, 2018.

Attached.

2. Declaration Statement

The applicant shall submit a declaration statement affirming its compliance with Section 42F-103, Hawaii Revised Statutes. ([Link](#))

Attached.

3. Public Purpose

The applicant shall specify whether the grant will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes. ([Link](#))

The 2019 HFNA Grant-in-Aid will be used for public purpose pursuant to Section 42F-102, Hawaii Revised Statutes.

II. Background and Summary

This section shall clearly and concisely summarize and highlight the contents of the request in such a way as to provide the State Legislature with a broad understanding of the request. Please include the following:

1. **A brief description of the applicant's background;**
HFNA is a statewide umbrella organization with approximately 300 members from the floriculture industry which includes breeders, hybridizers, propagators, growers, shippers, wholesalers, retailers, educators, and the allied industries that support growth and profitability for its members. HFNA is a non-profit corporation under Section 501(c) (6) of the Internal Revenue Code of 1986, as amended.

The floriculture and nursery industry is Hawaii's third largest commodity group with \$77.6 million in sales in 2017. At its peak in 2007, the floriculture and nursery industry sales value was \$108 million.

HFNA has been a strong supporter and contributor to formulate the first Hawaii Biosecurity Plan. HFNA members worked with the Hawaii Department of Agriculture on the pilot programs, which worked towards expanding their markets, lowering pest problems in their operations, and increased research on cultivar development.

2. The goals and objectives related to the request;

Many farmers of the floriculture and nursery industries are downsizing or closing. Despite increased demands for Hawaiian cut flowers, blooming plants and foliage, the number of farmers is decreasing. In order for the industries to thrive and become sustainable, we must seek to encourage new farmers to enter the industry. Current information about the opportunities available for potential new farmers is limited. Even more difficult is the ability for a new farmer with limited time and financial resources to educate themselves about the market or to contact potential customers and suppliers.

Floriculture products such as cut flowers, foliage and blooming plants that are imported into Hawaii may carry invasive pests or diseases that can threaten the ecological balance of our state as well as pose a threat to farmers' crops and businesses. Hawaii farmers are blamed for the influx of invasives in spite of their valiant efforts to control and eradicate all invasive pests and diseases. Certification to export out of the State of Hawaii is dependent upon plants and flowers that are clean of invasives.

Our goal is to strengthen the ability of the floriculture and nursery industries to achieve economic sustainability thus assisting the State to reach a sustainable diversified agricultural industry. Our objectives include the following:

- Expanding our domestic and international markets through outreach and utilizing the State's Buy Local It Matters campaign for intra-island movement and sales;
- Continue and expand breeding research into new cultivars to sustain and enhance Hawaii's market share in the local, domestic and international markets;
- Reduce pests through a compliance program for exports to enable nurseries and farms to facilitate the clean export of floriculture products to interisland, domestic and global markets;
- Develop and implement an educational program for students and new farmers to furnish them with information on opportunities available in the floriculture industry.

3. The public purpose and need to be served;

HFNA wants to expand markets to increase opportunities for existing and new nursery operators and farmers. This will help provide a dynamic and sustainable agricultural platform for the floriculture and nursery industries and will benefit a healthy statewide diversified agricultural community.

Through research and new cultivar production, the industry will be able to produce consistently high-quality floral products. This will expand the range of varieties available and increase demand for Hawaii grown flowers and plants.

It is hoped that our compliance program for exports will help diminish the importation of floral products and lessen the potential risk of bringing invasives species into the State of Hawaii. Our program to assist nurseries and farms to become compliant for export will also reduce the movement of potential invasives throughout the State.

Working with the University and school systems to develop educational programs for students from primary through secondary and graduate studies to develop an interest in various agricultural pursuits, such as farming, economics, research, etc. Internships and scholarship opportunities will facilitate entry into the floriculture and nursery industries for students and young farmers.

4. Describe the target population to be served; and
Flower and foliage nursery operators and farmers.
5. Describe the geographic coverage.
Statewide, as HFNA membership is over 300 farms, nurseries and allied businesses statewide.

III. Service Summary and Outcomes

The Service Summary shall include a detailed discussion of the applicant's approach to the request. The applicant shall clearly and concisely specify the results, outcomes, and measures of effectiveness from this request. The applicant shall:

1. Describe the scope of work, tasks and responsibilities;

A. Varietal Research & Breeding Program

Scope of Work: To continue the selection and evaluation of orchids and anthuriums developed in Phase I and to initiate research on new floral varieties to meet consumer demand. Unique physical characteristics and new varieties are requested for use in floral design, displays, special events and occasions, interiorscapes and plantscapes. In order to remain competitive in local, domestic and international markets, Hawaii floriculture and nursery industries must release new and unique varieties ahead of global competition. A germplasm collection in tissue culture will be established to produce plant material for testing and evaluation for suitability, dependent upon needs assessments of growers and floral designers.

Tasks:

- Identify or develop new varieties that will be replacements for imported varieties.

- Continue selection and evaluation of orchids and anthuriums developed in Phase I through an advanced testing program with system cooperators.
- Initiate a germplasm collection of tropical flowers and foliage for diversity.
- Establish a germplasm collection in tissue culture to produce plant material for testing and evaluation.

Responsibility:

- HFNA President – coordinate, review and approve
- Researchers – research and development

B. Clean Export Program

Scope of Work: To continue to cultivate new pest management practices with Phase I nurseries and farms to further develop a systems approach to export compliance, to conduct field efficacy trials to test new chemicals to control major pests and to determine rotational partners, to develop a fumigation treatment and conduct postharvest trials to determine best approaches for control of pests, and to provide outreach and grower training to disseminate results and information on the program.

Tasks:

- Examine pests at different stages of pre- and post-harvest to assist with systems approach development;
- Conduct field efficacy trials to test new chemicals to control major pests and to determine rotational partners;
- Develop a fumigation treatment and conduct postharvest trials to determine controls needed for invasive pests;
- Train at least 150 HFNA members and allied industry stakeholders on pest management practices to achieve compliance with County, State and Federal agreements for movement of products intra-state and to domestic and international markets;
- Inform the ornamental industry of the tools and resources required to achieve compliance and assist in obtaining the tools and resources;
- Survey members to determine an increase in confidence of industry members that the risk of rejection by government agencies can be minimized and whether production will increase as a result of the compliance program for exports.

Responsibility:

- HFNA President – oversee and approve
- Researchers – implement systems approach, conduct new chemical trials and develop fumigations treatment and provide outreach and grower training to disseminate information and results.
- Nursery and farm operators – work with researchers and Agricultural extension agents to update operations on new pest management practices
- University Extension Agents – work with researchers on new chemical trials

C. Future of the Industry

Scope of Work: To develop and implement an education program for new farmers and students, from primary and secondary through graduate studies, in order to promote the diversity of agricultural careers in the floriculture industry (i.e., farmers, researchers, biotechnology specialists, entomologists, economists, etc.). The programs will be developed with assistance from the Department of Education and will be appropriate for the educational levels of the students and farmers. To work with the University of Hawaii system in the development and implementation of an intern program to provide hands-on education and farming.

Tasks:

- Develop and implement a multi-faceted outreach education program for new farmers and students.
- Work with the University of Hawaii system in the development and implementation of an intern program.

Responsibilities:

- HFNA President – Oversee, coordinate and approve.
- HFNA Board and Research & Development and Education Committee – Work with Department of Education to implement outreach education programs for students
- HFNA Board and R&D and Education Committee – Work with the University of Hawaii system to develop an intern program.

2. Provide a projected annual timeline for accomplishing the results or outcomes of the service;

Year 1: Jan. – June 2020:

- Continue selection and evaluation of orchids and anthuriums developed in Phase I.
- Examine pests at different stages of pre- and post-harvest to assist with systems approach development
- Conduct field efficacy trials to test new chemicals
- Collaborate with Department of Education on the development of an education program for primary students.

Year 1: July – Dec. 2020:

- Identify or develop new varieties as replacements for imports.
- Develop a fumigation treatment and conduct postharvest trials.
- Collaborate with Department of Education on the development of an education program for secondary students.

Year 2: Jan. – June 2021:

- Initiate a germplasm collection of tropical flowers and foliage.
- Train at least 150 HFNA members and industry stakeholders on pest management practices.

- Educate the ornamental industry on the tools and resources required to achieve compliance for exports.
- Work with University of Hawaii to develop and coordinate an intern program.
- Collaborate with University of Hawaii on the development of an education program for graduate studies students

Year 2: July – Dec. 2021:

- Establish a germplasm collection in tissue culture to produce plant materials.
 - Survey industry members to determine an increase in confidence that the risk of rejection can be minimized and whether production will increase.
 - Develop an educational program for new farmers relating to the floriculture and ornamental markets, essential contacts for potential customers and suppliers.
 - Draft report on the various programs, including status and outcome.
3. Describe its quality assurance and evaluation plans for the request. Specify how the applicant plans to monitor, evaluate, and improve their results; and The HFNA Board of Directors will have oversight of the programs and the HFNA President or his delegated representative will be responsible for quality control and assurance for the entire program, consultants and researchers.
4. List the measure(s) of effectiveness that will be reported to the State agency through which grant funds are appropriated (the expending agency). The measure(s) will provide a standard and objective way for the State to assess the program's achievement or accomplishment. Please note that if the level of appropriation differs from the amount included in this application that the measure(s) of effectiveness will need to be updated and transmitted to the expending agency.

Measures of Effectiveness – Varietal Research & Breeding Program

- Nursery owners and farmers learn about the benefits of the new varieties
- Nursery owners and farmers learn which new traits are in demand by the marketplace
- Increase the number of new varieties available to farms and nurseries
- A new germplasm collection in tissue culture for plant production

Measures of Effectiveness – Clean Export Program

- Nursery owners and farmers learn new pest management practices
- Nursery owners and farmers learn of new chemicals for treatment of invasives
- A fumigation treatment becomes available for control of major pests
- A measurable reduction in the amount of rejections and pests from participating nurseries and farms

Measures of Effectiveness – Future of the Industry Program

- Students, from primary through secondary and graduate studies, will learn of the diverse careers available in the floriculture and nursery industries

- New farmers will be educated on essential information relative to the floriculture and ornamental industries
- Nursery owners and farmers will participate in an agricultural intern program

IV. Financial

Budget

1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.
 - a. Budget request by source of funds ([Link](#))
 - b. Personnel salaries and wages ([Link](#))
 - c. Equipment and motor vehicles ([Link](#))
 - d. Capital project details ([Link](#))
 - e. Government contracts, grants, and grants in aid ([Link](#))

See budget forms attached.

2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2020.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$125,000	\$125,000	\$125,000	\$125,000	\$500,000

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2020.

Federal funds for international marketing, which require a matching component.
 State funds for product promotion and sponsorship.
 County of Hawaii funds for economic development.

4. The applicant shall provide a listing of all state and federal tax credits it has been granted within the prior three years. Additionally, the applicant shall provide a listing of all state and federal tax credits they have applied for or anticipate applying for pertaining to any capital project, if applicable.

As a non-profit organization, HFNA has no federal tax credits.

5. The applicant shall provide a listing of all federal, state, and county government contracts, grants, and grants in aid it has been granted within the prior three years and will be receiving for fiscal year 2020 for program funding.

USDA/FAS M AP funds received through Synergistic Hawaii Agriculture Council for 2017, 2018 and 2019
 USDA Specialty Crop Block Grant Program 2018 funds received through Hawaii Department of Agriculture

Hawaii Department of Agriculture Sponsorship and Product Promotion funding for 2017, 2018, and 2019

Hawaii County Department of Research & Development Economic Development funding for 2017 and 2018

6. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2018.
Attached.

V. Experience and Capability

1. Necessary Skills and Experience

The applicant shall demonstrate that it has the necessary skills, abilities, knowledge of, and experience relating to the request. State your experience and appropriateness for providing the service proposed in this application. The applicant shall also provide a listing of verifiable experience of related projects or contracts for the most recent three years that are pertinent to the request.

The Hawaii Floriculture and Nursery Association members have centuries of experience in all aspects of nursery and farm operations, marketing, and management. HFNA will select researchers and consultants that have experience in planning, project management, biosecurity and varietal development.

List of verifiable projects:

- Buy Local Program – Hawaii Department of Agriculture, Market Development Division; contact Sharon Hurd
- Biosecurity Pest Management Programs – Hawaii Department of Agriculture, Plant Quarantine Branch; contact Carol Okada
- Philadelphia International Flower Show – HFNA (partnered with the Hawaii Tropical Flower Council); contact Eric Tanouye
- Hawaii MIDPAC Horticultural Conference & Expo 2014-2018 – Hawaii Export Nursery Association; contact Judy Schilling, Administrator
- Import Replacement Educational Growers' Research Seminars 2016-2018 – HFNA (partnered with USDA Agricultural Research Service Daniel K. Inouye Pacific Basin Agricultural Research Center, the UH-Manoa College of Tropical Agriculture and Human Resources, and the UH-Manoa CTAHR Maui Cooperative Extension Service); contact Eric Tanouye

2. Facilities

The applicant shall provide a description of its facilities and demonstrate its adequacy in relation to the request. If facilities are not presently available, describe plans to secure facilities.

Not applicable.

VI. Personnel: Project Organization and Staffing

1. Proposed Staffing, Staff Qualifications, Supervision and Training

The applicant shall describe the proposed staffing pattern and proposed service capacity appropriate for the viability of the request. The applicant shall provide the qualifications and experience of personnel for the request and shall describe its ability to supervise, train and provide administrative direction relative to the request.

Judy Schilling – independent Administrative Aide for HFNA. Ms. Schilling has worked with HFNA since its inception in 2008 as an administrative aide and grant writer. She has administered County, State, Federal grants as well as the current Grant-in-Aid 2016.

2. Organization Chart

The applicant shall illustrate the position of each staff and line of responsibility/supervision. If the request is part of a large, multi-purpose organization, include an organization chart that illustrates the placement of this request.

Eric Tanouye, President of HFNA will be the overall project manager and reports to the HFNA Board

The HFNA Board will oversee the progress of the project

Consultant(s) will report to the HFNA President
Researchers will report to the HFNA President.

3. Compensation

The applicant shall provide an annual salary range paid by the applicant to the three highest paid officers, directors, or employees of the organization by position title, not employee name.

Not applicable. No salaries are paid by HFNA.

VII. Other

1. Litigation

The applicant shall disclose any pending litigation to which they are a party, including the disclosure of any outstanding judgement. If applicable, please explain.

2. Licensure or Accreditation

The applicant shall specify any special qualifications, including but not limited to licensure or accreditation that the applicant possesses relevant to this request.

Not applicable.

3. Private Educational Institutions

The applicant shall specify whether the grant will be used to support or benefit a sectarian or non-sectarian private educational institution. Please see [Article X, Section 1, of the State Constitution](#) for the relevance of this question.

Not applicable.

4. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2019-20 the activity funded by the grant if the grant of this application is:

- (a) Received by the applicant for fiscal year 2019-20, but
- (b) Not received by the applicant thereafter.



**STATE OF HAWAII
STATE PROCUREMENT OFFICE**

CERTIFICATE OF VENDOR COMPLIANCE

This document presents the compliance status of the vendor identified below on the issue date with respect to certificates required from the Hawaii Department of Taxation (DOTAX), the Internal Revenue Service, the Hawaii Department of Labor and Industrial Relations (DLIR), and the Hawaii Department of Commerce and Consumer Affairs

Vendor Name: HAWAII FLORICULTURE AND NURSERY ASSOCIATION

DBA/Trade Name: HAWAII FLORICULTURE AND NURSERY ASSOCIATION

Issue Date: 01/14/2019

Status: Compliant

Hawaii Tax#: W55620910-01
New Hawaii Tax#: GE010605158401
FEIN/SSN#: XX-XXX1899
UI#: No record
DCCA FILE#: 226437

Status of Compliance for this Vendor on issue date:

Form	Department(s)	Status
A-6	Hawaii Department of Taxation	Compliant
	Internal Revenue Service (Compliant for Gov. Contract)	Compliant
COGS	Hawaii Department of Commerce & Consumer Affairs	Exempt
LIR27	Hawaii Department of Labor & Industrial Relations	Compliant

Status Legend:

Status	Description
Exempt	The entity is exempt from this requirement
Compliant	The entity is compliant with this requirement or the entity is in agreement with agency and actively working towards compliance
Pending	The entity is compliant with DLIR requirement
Submitted	The entity has applied for the certificate but it is awaiting approval
Not Compliant	The entity is not in compliance with the requirement and should contact the issuing agency for more information

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS PURSUANT TO
CHAPTER 42F, HAWAII REVISIED STATUTES**

The undersigned authorized representative of the applicant certifies the following:

- 1) The applicant meets and will comply with all of the following standards for the award of grants pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide the services for which a grant is awarded;
 - b) Complies with all applicable federal and state laws prohibiting discrimination against any person on the basis of race, color, national origin, religion, creed, sex, age, sexual orientation, or disability;
 - c) Agrees not to use state funds for entertainment or lobbying activities; and
 - d) Allows the state agency to which funds for the grant were appropriated for expenditure, legislative committees and their staff, and the auditor full access to their records, reports, files, and other related documents and information for purposes of monitoring, measuring the effectiveness, and ensuring the proper expenditure of the grant.

- 2) If the applicant is an organization, the applicant meets the following requirements pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is incorporated under the laws of the State; and
 - b) Has bylaws or policies that describe the manner in which the activities or services for which a grant is awarded shall be conducted or provided.

- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is determined and designated to be a non-profit organization by the Internal Revenue Service; and
 - b) Has a governing board whose members have no material conflict of interest and serve without compensation.

Pursuant to Section 42F-103, Hawaii Revised Statutes, for grants used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant was awarded and disposes of the land in fee simple or by lease, the organization shall negotiate with the expending agency for a lump sum or installment repayment to the State of the amount of the grant used for the acquisition of the land.

Further, the undersigned authorized representative certifies that this statement is true and correct to the best of the applicant's knowledge.

Hawaii Floriculture and Nursery Association
(Typed Name of Individual or Organization)

(Signature)

Eric S. Tanouye
(Typed Name)

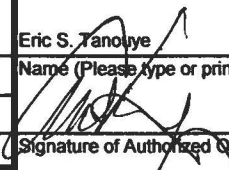
1/17/19
(Date)

President
(Title)

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2019 to June 30, 2020

App Hawaii Floriculture and Nursery Association

BUDGET CATEGORIES	Total State Funds Requested (a)	Total Federal Funds Requested (b)	Total County Funds Requested (c)	Total Private/Other Funds Requested (d)
A. PERSONNEL COST				
1. Salaries / Grant Administration	25,000			
2. Payroll Taxes & Assessments				
3. Fringe Benefits				
TOTAL PERSONNEL COST	25,000			
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island	14,000			
2. Insurance				
3. Lease/Rental of Equipment				
4. Lease/Rental of Space				
5. Staff Training				
6. Supplies	79,800			
7. Telecommunication				
8. Utilities				
9. Consultants	20,000			
10. Researchers	269,000			
11. Industry	73,000			
12. Cultivar Maintenance	16,200			
13. Publication Costs	2,000			
14. Shipping Charges	1,000			
15				
16				
17				
18				
19				
20				
TOTAL OTHER CURRENT EXPENSES	475,000			
C. EQUIPMENT PURCHASES				
D. MOTOR VEHICLE PURCHASES				
E. CAPITAL				
TOTAL (A+B+C+D+E)	500,000			
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested		Eric S. Tanouye	808-959-3535	
(b) Total Federal Funds Requested		Name (Please type or print)	Phone	
(c) Total County Funds Requested			Jan. 17, 2019	
(d) Total Private/Other Funds Requested		Signature of Authorized Official	Date	
TOTAL BUDGET		Eric S. Tanouye	Name and Title (Please type or print)	

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES

Period: July 1, 2019 to June 30, 2020

Hawaii Floriculture and Nursery Association

POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)
HFNA Grant Administrator	1	\$25,000.00	100.00%	\$ 25,000.00
Consultants	4	\$5,000.00	100.00%	\$ 20,000.00
Researchers	2	\$52,000.00	100.00%	\$ 104,000.00
Researcher	1	\$180,750.00	40.00%	\$ 72,300.00
Researcher	1	\$59,070.00	100.00%	\$ 59,070.00
Researchers	2	\$33,630.00	50.00%	\$ 33,630.00
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
TOTAL:				314,000.00

JUSTIFICATION/COMMENTS:
 These personnel salaries and wages are for time period July 1, 2019 through June 30, 2021, a 2 year period.

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2019 to June 30, 2020

Hawaii Floriculture and Nursery Association

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
Not applicable			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS:				

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
Not applicable			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS:				

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2019 to June 30, 2020

Hawaii Floriculture and Nursery Association

FUNDING AMOUNT REQUESTED						
TOTAL PROJECT COST	ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS		STATE FUNDS REQUESTED	OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
	FY: 2017-2018	FY: 2018-2019	FY:2019-2020	FY:2019-2020	FY:2020-2021	FY:2021-2022
PLANS			0	0		
LAND ACQUISITION			0	0		
DESIGN			0	0		
CONSTRUCTION			0	0		
EQUIPMENT			0	0		
TOTAL:			0	0		
JUSTIFICATION/COMMENTS:						

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Ap: Hawaii Floriculture and Nursery Association

Contracts Total:

120,000

	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S. / State / Haw / Hon / Kau / Mau)	CONTRACT VALUE
1	HFNA/SHAC	1/1/19 - 12/31/19	USDA/FAS	Federal	50,000
2	(Synergistic Hawaii Agriculture Council)				
3	USDA Specialty Crop Block Grant 2018	1/1/19 - 12/31/19	USDA/AMS	Federal	40,000
4	(Educational Program to Increase Awareness				
5	and Access to Hawaiian Floriculture to the				
6	Wedding Industry)				
7	Hawaii Dept. of Agriculture SPP19	1/1/19 - 12/31/19	HDOA	State	10,000
8	(Education, Import Replacement and				
9	Research Program)				
10	Hawaii County Dept. of Research & Develop.	7/1/18 - 6/30/19	Hawaii County R&D	County	20,000
11	(Education, Import Replacement and				
12	Research Program)				
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