

Department of Commerce and Consumer Affairs

CERTIFICATE OF GOOD STANDING

I, the undersigned Director of Commerce and Consumer Affairs of the State of Hawaii, do hereby certify that

HOOULU-LAHUI

was incorporated under the laws of Hawaii on 10/24/1995 ; that it is an existing nonprofit corporation; and that, as far as the records of this Department reveal, has complied with all of the provisions of the Hawaii Nonprofit Corporations Act, regulating domestic nonprofit corporations.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Department of Commerce and Consumer Affairs, at Honolulu, Hawaii.

Dated: January 18, 2022

Director of Commerce and Consumer Affairs



Application Submittal Checklist

The following items are required for submittal of the grant application. Please verify and check off that the items have been included in the application packet.

- X 1) Certificate of Good Standing (If the Applicant is an Organization)
- X 2) Declaration Statement
- X 3) Verify that grant shall be used for a public purpose
- X 4) Background and Summary
- X 5) Service Summary and Outcomes
- X 6) Budget
 - 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](#))
- X 7) Experience and Capability
- X 8) Personnel: Project Organization and Staffing



AUTHORIZED SIGNATURE

LUIKA IMAOKA, BOARD PRESIDENT
PRINT NAME AND TITLE

JANUARY 20, 2022

DATE

**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.

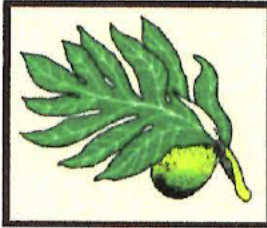
Ho`oulu Lahui
(Typed Name of Individual or Organization)

(Signature)

January 20, 2022
(Date)

Luika Imaoka
(Typed Name)

Board President
(Title)



Ho'oulu Lāhui

Declaration of Public Purpose

§42F-102

January 20, 2022

Ho'oulu Lāhui declares that these funds will be used for public purpose.

The public purpose for the grant;

The \$202,800.00 funds awarded to the fiscal sponsor 501c3 non-profit entity; Ho'oulu Lāhui will be used for the installation of a 20 kw rooftop solar system at the Kua O Ka Lā New Century Public Charter School campus in Panaewa, Hilo. The funds will also connect the solar/electric to the large greenhouse. Students, families, and many community collaborators/partners utilize these facilities and will benefit from these installations.

The state of Hawai'i instituted a mandate that 30 percent of electricity generation must come from renewable sources as of 2020. This proposed solar installation initiative addresses and supports the power goal to move Hawaii to 100 per cent sustainable energy by 2045. Everyone in the State benefits from this target goal being reached.

A handwritten signature in black ink, appearing to read 'Luika Imaoka', is written over a horizontal line.

Luika Imaoka
President, Governing Board of Directors
Ho'oulu Lahui Inc.

P.O. Box 2177
Pāhoa, HI 96778

Phone: (808) 965-5098
Fax: (808) 965-9618

Email: pualaa@ilhawaii.net
Website: <http://www.pualaa.org>

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, 2021.

2. Declaration Statement

The applicant shall submit a declaration statement affirming its compliance with Section 42F-103, Hawaii Revised Statutes.

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.

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;

The educational non-profit corporation (501c3) of Ho'oulu Lāhui was formed in 1995 through a community grassroots effort with the vision of restoring the 600 acre ancient Hawaiian village of Pu'ala'a as an educational opportunity for the youth and families of Puna, Hawai'i Island.

Since its creation Ho'oulu Lāhui has offered successful programs for our community youth and families. We believe that investing in the education of our community is the key to changing the trends of destitution facing our community currently. Our programs are culturally driven; yet support the skills necessary to succeed in today's technological world and challenging economic conditions. Practical skills with real world application offer a successful combination. Ho'oulu Lāhui strives to support and develop local access to, and coordination of services and programs which safeguard the education, our environment, as well as the health, cultural well-being, and economic self-sufficiency of our community.

From 1995 until today many partnerships have been formed within the community. When our local programs became established, we extended our program reach statewide, nationally and internationally.

In 1998 the Charter School legislation was passed and the Hawaiian focused Kua O Ka Lā Charter School emerged as a result of the successful programs run by Ho`oulu Lāhui. Ho`oulu Lāhui is an independant non-profit but one of its key missions is to support Kua O Ka Lā through facilities development, grant funding, programmatic support and also is Board approved as it's fiscal sponsor. Ho`oulu Lāhui will be the fiscal sponsor for Kua O Ka Lā for this application.

In 2018 the Kilauea eruption consumed the 600 acre campus developed by Ho`oulu Lāhui and home to Kua O Ka Lā Charter School. The campus we built was the first totally powered public school in Hawai`i and we integrated student learning of solar while the sytems were being built and then throughout many of our projects. We turned a used Hele on bus in to a commercial solar dryer which was utilized by the culinary program. We also had solar cookers, solar salt makers, all of which were student projects. We have been renowned for our environmental concerns and integrating education in addressing these concerns, especially with solar.

Upon our devastating loss in 2018, the school subsequently relocated to Nani Mau Gardens in Panaewa bordering Hilo and Puna and surrounded by Hawaiian homelands. We are working to stabilize our school and to create and estalish the learning environments and facilities that support student learning, our mission and our environment. This project will provide a big step forward in addressing those goals.

2. The goals and objectives related to the request;
 1. Install a 20kw grid tied rooftop solar system on the Kua O Ka Lā classroom building.
 2. Bring electricity down to the schools 150x40 newly renovated greenhouse which will also be grid tied in to this system.

3. The public purpose and need to be served;
 - Reduced energy bills through a grid tied rooftop solar system will result in putting more \$ into addressing our public student academic needs
 - Solar education can be built in to the schools academic and projects based programs which will lift up the next generation to be more prepared to address their difficult inheritance of climate change impacts.
 - Project based activities can continue to occur including agriculture and culinary classes which require solar in the greenhouse, the greenhouse is set up with a kitchen area, hot water, freezers, cooking equipment all of which require electiricty. The area also includes seedling starter tables for the agriculture program that require electricity for the irrigation system.

Currently a generator is used and it is not sustainable, noisy and a deterrent for teachers to use the large space.

- ‘Ohana nights that occur will have large covered area of greenhouse for meeting and presenting student work that is COVID friendly due to the large area and these meetings occur in the evening and require lighting and the ability for teachers to present utilizing projectors and screens that require electricity
- Several days a month the school program is designed to welcome our Hipu`u online academy students to the campus from East Hawai`i and West Hawai`i. There are no extra classrooms so they utilize this space to meet and receive teacher support for areas they are having challenges with. This requires internet access and power. This has been a real challenge for the teachers. They must utilize hot spots but if computers run low, they must go to the administrative office to recharge.
- Community meetings and events occur on site and this is the space that is utilized for our community engagement. For example we have had school work days on the weekends. Also, Rotary Clubs have requested use of this space for their meetings when they could not meet in enclosed spaces due to COVID regulations. Many other community initiatives will be engaged and benefit from this infrastructure support.
- We will be able to function as a community school, addressing the needs of the whole child, family support and community engagement with our many partners and collaborators.

We are a publicly funded entity that is committed to uplifting our community including our environment and from keiki to kupuna.

4. Describe the target population to be served; and Ho`oulu Lahui and Kua O Ka Lā Charter School have historically and predominately served our Native Hawaiian population with a focus on ‘at-risk-student population. We are a Hawaiian focused Charter School but welcome all students as a public school. Currently we have approximately 50% Native Hawaiian students and then students from all walks of life who enrich our experience. We are a community school, so when not in COVID times, we engage `ohana in our events and have extensive community collaborators and partners that we engage with.
5. Describe the geographic coverage.

We service the entire Island of Hawai`i. While our main campus is now in Panaewa which borders Hilo and Puna, we continue to bus students in from all areas of lower Puna all the way to Kalapana. Our hybrid online Hipu`u Academy has a site in Miloli`i which services all of West Hawai`i including Oceanview but also has many students in Hilo, Ka`u and Puna. Students from across the Island come to get support at our main campus at Nani Mau where this project will occur.

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:

Describe the scope of work, tasks and responsibilities;

A liscenced electrician will be contracted to include scope of work, deliverables, timelines and budget as idented here. He will be responsible for securing all the upfront planning work to include: Engineer, architect, county permit application and fees, HELCO grid tie submission requests, site planning and design, purchasing the equipment, installing the 20kw solar rooftop system and bringing electricity down to the greenhouse. The system to be installed 20kw- is based upon a detailed review of the schools electricity usage over the past 6 months which has averaged out to 1700 kw. The system is slightly larger due to the fact that there have been several blocks of time when the school has conducted classes online due to COVID so a reduced staff has been on site so the system was designed for normal usage.

Upon securing all of the permits the equipment purchasing will occur and installation of the system will occur.

Upon completion of the rooftop solar installation, trenching will begin to the greenhouse located in the back of the school. Electricity will be installed and this will allow for grid tied electricity to be operational in the greenhouse. This electricity will be tied in to the overall grid tied system.

County inspections will then need to occur in order to inspect and approve the installation that has occured.

The Development Director will oversee all aspects of the work being conducted by the liscenced contractor and will review their reports which are tied to the payment schedule. She will coordinate with the fiscal officer to provide the payments for the contract and will also ensure that all grant report is completed in a timely manner to include both narrative and fiscal reporting.

There is a 7% Administrative Fee as the Board approved and resolved pass through fee for the fiscal sponsor.

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

Quarter 1: County and HELCO utility grid tied permits approved secured.

Quarter 2: Purchasing of all equipment

Quarter 3: Rooftop solar installed

Quarter 4: Greenhouse electric installed and tied in to campus

- All final grant reports submitted on time.

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 majority of this work (excluding fiscal & project oversight and management) will be contracted by a reputable licensed electrical engineer specializing in solar installation.

The payment request is designed based upon the progress report provided by the contractor at each step of deliverables and identified in the contract.

We will verify and confirm that all progress has occurred as outlined in the contract. Payments will be issued in the following breakdown:
1st payment will be 10% of the contract and issued to cover all of the engineering fees, architect fees, the county permit application & fees for HELCO for the grid tie system.

2nd payment will predominately address all of the equipment purchasing fees and some construction/labor.

3rd and 4th fee will address construction/labor

We will have all grant reporting dates on our calendar and will monitor to ensure that all the grant reporting is conducted on time and within budget.

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.

- The county permits will be secured. The HELCO utility submission for grid tie will be approved.
- Solar rooftop panels and equipment will be purchased and installed.
- Electricity will be brought down and tied in to the greenhouse
- All grant reporting including fiscal and narrative will be submitted on time.

We received a 3 year Federal grant from the Native Hawaiian Education Program (NHEP) to support teacher professional development, teacher recruitment and Hawaiian language summer camps.

Over the years we have developed and successfully implemented numerous strategic plans including conceptual master plans, facilities plans, forestry plans, waste management of an Ahupua`a Plan and other strategic operating plans. We are currently working on a fund development plan and a business plan.

We are in good standing with all funders and feel confident that adequate planning, preparation are in place to successfully manage this award for this much needed initiative. We have the experience and capacity and need to successfully administer this grant.

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.

Kua O Ka Lā NCPCS has a 15 -Year lease for our campus at the Nani Mau gardens. There are three buildings that include the classrooms for the students, the administrative office and a large 150 x 40 foot newly renovated greenhouse. The rooftop solar system will be positioned on the classroom building and electricity will be brought from this building to the greenhouse to support the multiple programs that occur there.

The greenhouse was renovation this past summer with 5 F/T paid Interns awarded to Ho`oulu Lahui by KUPU and overseen by Development Director Susie Osborne who will also oversee the successful management of this project. The greenhouse facility includes a large area with a kitchen, freezers, sinks, solar hot water and stainless tables all set up for our award winning culinary program offered to our students. Starter agriculture tables are laid out with irrigation. Large areas are dedicated for project based initiatives such as the current 20 x 20 mural being done by the elementary students which reflect our new place and our school value of Kulia I Ka Nu`u (strive to reach your highest potential) This was funded by another grant award through Ho`oulu Lāhui.

While nothing can replace our 600 acre original home of Pu`ala`a in Puna, we are working hard to stabilize the school with facilities that meet the learning needs of the students, are safe, and allow us to fulfill our mission which has a strong focus on our Hawaiian culture, our environment and our community relationships. This installation of a 20 kw rooftop solar system and bringing grid tied electric to the greenhouse will greatly support all of these needs and vision for our school and community at large.

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.

Development Director: This position will oversee the entire grant management to successful completion including hiring of the solar electrician contract, overseeing the contractor progress reports are met as identified in the deliverables stated in the contract. Ensure timely payments for contracts. This person will complete and ensure that all the grant reporting occurs on time. The Development Director has written and managed over \$14 million in local, county, state and Federal grants over the past 20 years, and has supervised staff of over 30 persns.

Fiscal Officer: This (in-kind) position will manage the fiscal funding and expenses. She has worked with the organization for over 4 years and has a Bachelor Degree in Commerce.

Electric Engineer Contract; A contract will be awarded to a liscenced Engineer who specialized in solar installation.

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.

Ho`oulu Lāhui will be the fiscal sponsor for the funds recieved which will go to Kua O Ka Lā. The Development Director will oversee the entire project management including grant reporting and work closely with the fiscal officer for release of payments. The fiscal officer will be in kind for this funding request. A liscenced contractor will be completing the work load incuding project planning & design, securing permits, purchasing of the supplies and installation of the equipment. This will all be built in to his contract with clear timelines, deliverables and reporting requirements. See organization chart attached.

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.

Executive Director: \$60,000.00
Project Director: \$57,000.00
Fiscal Officer. \$52,000.00

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.

N/A

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.

N/A

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.

N/A

4. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2022-23 the activity funded by the grant if the grant of this application is:

- (a) Received by the applicant for fiscal year 2022-23, but

This project will be completed within the one year project period with all permits secured, rooftop solar system and bringing the grid tied electricity to the greenhouse in place. The completion of this project will actually support the organizations sustainability as our electric cost will significantly decrease.

The solar panel cleaning/maintenance to occur annually will be built in to the general operating budget.

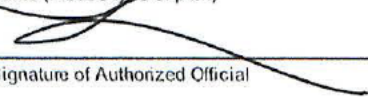
- (b) Not received by the applicant thereafter.

No funds will be required for this project thereafter. Mahalo for your support!

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2022 to June 30, 2023

Applicant: Ho'oulu Lahui

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	\$28,700.00			
1. Salaries				
2. Payroll Taxes & Assessments	\$100.00			
3. Fringe Benefits				
TOTAL PERSONNEL COST	\$28,800.00	0	0	0
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island				
2. Insurance				
3. Lease/Rental of Equipment				
4. Lease/Rental of Space				
5. Staff Training				
6. Supplies				
7. Telecommunication				
8. Utilities				
9. Administrative Fee 7%	\$14,000.00			
10. Contract	\$48,000.00			
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
TOTAL OTHER CURRENT EXPENSES	\$62,000.00			
C. EQUIPMENT PURCHASES	\$112,000.00			
D. MOTOR VEHICLE PURCHASES				
E. CAPITAL				
TOTAL (A+B+C+D+E)	\$202,800.00	0	0	0
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	\$202,800.00	Susan Osborne		808 640-3439
(b) Total Federal Funds Requested	0	Name (Please type or print)		Phone
(c) Total County Funds Requested	0			January 20, 2022
(d) Total Private/Other Funds Requested	0			Date
TOTAL BUDGET	\$202,800.00	Luika Imaoka; Board President Name and Title (Please type or print)		

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES Period: July 1, 2022 to June 30, 2023

Applicant: Ho'oulu Lahui _____

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
Solaredge HDwave 10K-US inverter	3.00	\$6,000.00	\$ 18,000.00	
Optimizers Solaredge P505(see comments below)	61	\$250.00	\$ 15,250.00	
Panasonic 330W panels black on black	61	\$600.00	\$ 36,600.00	
XR100 Ironridge rails and accessories(see comment)	30	\$200.00	\$ 6,000.00	
Electrical equipment(see justifications below)	1	\$36,150.00	\$ 36,150.00	
TOTAL:	156		\$ 112,000.00	

JUSTIFICATION/COMMENTS:

1 Optimizer required per module using Solaredge inverters. This is to optimize and stabilize voltage to maintain optimum power production at all times
 Ironridge rails uses integrated grounding components such as L feet, endclamps, midclamps and splice kits. Included in this are the grounding lugs.
 Electrical equipment includes-combiner boxes, sub panels, disconnect boxes, fuses boxes, wireways, electrical connectors and fittings,
 conduct EMT and PVC, THHN wire and PV wire. Other materials includes placards, signage, roof top array mapping.

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				

JUSTIFICATION/COMMENTS:

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2022 to June 30, 2023

Applicant: Ho'ouulu Lahui

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: 2020-2021	FY: 2021-2022	FY:2022-2023	FY:2022-2023	FY:2023-2024	FY:2024-2025
PLANS 0.05	N/A	N/A	8000	N/A	N/A	N/A
LAND ACQUISITION	N/A	N/A	N/A	N/A	N/A	N/A
DESIGN 0.05	N/A	N/A	8000	N/A	N/A	N/A
CONSTRUCTION 0.2	N/A	N/A	32000	N/A	N/A	N/A
EQUIPMENT 0.7	N/A	N/A	112000	N/A	N/A	N/A
TOTAL:			160,000	N/A	N/A	N/A
JUSTIFICATION/COMMENTS Plans for project;5% Construction/Installation of solar equipment; 20% Project Design; 5% Equipment purchase; 70% These costs are based upon researched and true costs.						

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Applicant: Ho`oulu Lahui

Contracts Total: **N/A**

	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S./State/Hawaii/ Honolulu/ Kauai/ Maui County)	CONTRACT VALUE
1	N/A				
2					
3					
4					
5					
6					
7					
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12					
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17					
18					
19					



The Senate

STATE CAPITOL
HONOLULU, HAWAII 96813

January 19, 2022

Aloha,

This letter conveys my strong support for Ho`oulu Lāhui's request for funding to cover the costs of installing a 20kw rooftop solar system at their Kua O Ka Lā New Century Public Charter School campus located in Panaewa, Hilo. The system will reduce the school's carbon footprint, make it more self-reliant and supply electricity to an on-campus greenhouse that serves as a main component of Kua O Ka Lā's agriculture, culinary and sustainability educational programs.

I have followed the school's development since it first began 20 years ago, and can personally attest to the value it has created for the students it has served and for the greater Puna Makai community. The loss of the school due to the 2018 Kilauea Eruption was especially devastating for the parents, teachers and students that built the campus with their own hands; charter schools do not receive funding for facilities which means they must be developed with private donations and volunteer services as a labor of love.

Sustainability has always been a core value embedded in Kua O Ka Lā's curriculum, Now that the campus has been relocated to Panaewa, solarizing the school allows the faculty and students to once again operate on the energy they draw from the sun in support of the state's renewable energy goals.

Mahalo,

A handwritten signature in black ink that reads "Laura Acasio".

Senator Laura Acasio, Hilo

Mitchell D. Roth
Mayor



Lee E. Lord
Managing Director

Robert H. Command
Deputy Managing Director

County of Hawai'i
Office of the Mayor

25 Aupuni Street, Suite 2603 • Hilo, Hawai'i 96720 • (808) 961-8211 • Fax (808) 961-6553
KONA: 74-5044 Ane Keohokalole Hwy., Bldg C • Kailua-Kona, Hawai'i 96740
(808) 323-4444 • Fax (808) 323-4440

January 20, 2022

Aloha,

We write this letter in full **support** of the State Grant In Aid application submitted by Ho'oulu Lāhui (fiscal sponsor) on behalf of Kua O Ka Lā Public Charter School requesting the funding required to install a 20 kW rooftop solar system atop their new campus.

Kua O Ka Lā is a Hawaiian-focused Charter School that emphasizes project-based learning and environmental education. Their campus, which was destroyed by the 2018 Kīlauea eruption, was the first fully solar-powered school in the state. As a result of the eruption, they were awarded a County recovery grant of \$500,000 in which all of their objectives were met and a certificate of occupancy secured. Through their relocation to the Nani Mau Gardens bordering Hilo and Puna, they have worked closely with all County divisions to ensure full compliance to operate their new facility as a school. In addition, Kua O Ka Lā PCS has a long track record of securing funding, developing its facilities, and managing its grants quickly and efficiently.

The funding requested will directly address the cost savings of the school, which faces high electric operating costs, and will support their long-term stabilization from their devastating loss. Furthermore, their effort aligns directly with our administration's goal of creating a sustainable Hawai'i Island, where our keiki can thrive and succeed.

On behalf of the County of Hawai'i, we thank you in advance for your **consideration** and **support** of Ho'oulu Lāhui's request for the funding required to install a 20 kW rooftop solar system atop Kua O Ka Lā Public Charter School's newly acquired campus.

Mahalo,

MITCHELL D. ROTH
Mayor
County of Hawai'i

DOUGLASS S. ADAMS
Director
Research and Development

Ashley L. Kierkiewicz
Council Member
District 4 Puna



Office: (808) 961-8265
Fax: (808) 961-8912
ashley.kierkiewicz@hawaiicounty.gov

HAWAI'I COUNTY COUNCIL

Hawai'i County Building
25 Aupuni Street • Hilo, Hawai'i 96720

January 20, 2022

Aloha,

I write in strong support of Ho'oulu Lahui's State Grant-in-Aid application, which aims to increase energy security and independence of Kua O Ka Lā NCPCS, which currently offers a place-based, culturally-grounded educational experience for students across East and South Hawai'i.

Kua O Ka Lā's main campus was inundated by lava during the 2018 volcanic eruption. Since then, incredible work has been done to relocate to Nani Mau Gardens. During my time on the Council, I've worked closely with the school's leader, Susie Osborne, to advocate for charter school status renewal and secure a \$500,000 grant so that necessary improvements could be made to bring the built infrastructure into compliance for a school setting. That grant was successfully administered, and within the allotted time period.

Kua O Ka Lā has provided students and families stability during the uncertainty of the eruption, and through the ever dynamic situation brought on by COVID. Because of its charter school status, no funds are available for capital improvements. A State of Hawai'i Grant-in-Aid would allow for purchase of a solar PV system, significantly decreasing the cost of electricity for the school. It would also strengthen Kua O Ka Lā's ability to serve as a community Resilience Hub, a space that activates during times of disaster to support residents with emergency needs, and in non-emergency time, can be a place of community gathering, education, and economic incubation, especially within the food space.

State grant monies are critical to helping Kua O Ka Lā bounce forward from the eruption and COVID, and position itself as a key economic engine and community support. But in order to do that, electricity costs need to be stable. A PV system can help with that.

Feel free to contact me directly at (808) 989-4004 should you have questions. Mahalo for the opportunity to provide support.

Cheers,

A handwritten signature in black ink, appearing to read "Ashley L. Kierkiewicz".

Ashley L. Kierkiewicz

Mitchell D. Roth
Mayor

Lee E. Lord
Managing Director

West Hawai'i Office
74-5044 Ane Keohokālole Hwy
Kailua-Kona, Hawai'i 96740
Phone (808) 323-4770
Fax (808) 327-3563



County of Hawai'i PLANNING DEPARTMENT

Zendo Kern
Director

Jeffrey W. Darrow
Deputy Director

East Hawai'i Office
101 Pauahi Street, Suite 3
Hilo, Hawai'i 96720
Phone (808) 961-8288
Fax (808) 961-8742

January 21, 2022

Hawai'i State Legislature
Hawai'i State Capitol
415 South Beretania St.
Honolulu, HI 96813

SUBJECT: Letter of Support for Ho'oulu Lāhui Application to Grant-in-Aid

To Whom It May Concern,

On behalf of the County of Hawai'i, it is my pleasure to provide this letter of support for Ho'oulu Lāhui in their application to the State's Grant-in-Aid program. Ho'oulu Lāhui and its affiliate Kua O Ka Lā Public Charter School serve as a vital resource to the Puna community and a close partner to the County in our recovery efforts following the historic 2018 Kīlauea volcanic eruption as well as initiatives to revitalize the area's economy. This proposed project will serve a public purpose to further education for our keiki.

Support to Ho'oulu Lāhui from the Grant-in-Aid program will provide for a 20 kilowatt solar system for the green house at Kua O Ka Lā Public Charter School where students learn culinary education and build their knowledge and skills in agriculture. This method of public education to our keiki, which is also grounded in Hawaiian 'ike, cultural practice and language, is what makes their work so unique and valuable. This project proposal is aligned with the Mayor's priority to forge a more sustainable future for the Island of Hawai'i; and is aligned with the 2045 clean energy mandate for the State of Hawai'i.

In addition to the important services that Ho'oulu Lāhui and Kua O Ka Lā Public Charter School provide to the community, their leaders and students are strong advocates for the Puna makai area and have remained very active in the collective efforts of the County and community organizations to recovery from the 2018 Kīlauea volcanic eruption. Throughout the economic and social impacts of the COVID-19 pandemic Ho'oulu Lāhui and its community of faculty and staff have provided a lifeline for the school's students and families. Additionally, Ho'oulu Lāhui has demonstrated their ability to manage public funds effectively when it administered a \$500,000 grant through the County's Kīlauea Recovery Grant Program to undertake renovations and safety improvements to the school's new campus in Pana'ewa.

I appreciate your consideration and support for Ho'oulu Lāhui in seeking funding from the Grant-in-Aid program. Ho'oulu Lāhui and its affiliate Kua O Ka Lā Public Charter School lost their campus and symbolic home during the 2018 Kīlauea eruption; and many families within the school's community also lost everything they knew. Nonetheless, I have seen the resilience, creativity and tenacity of this organization and its leaders to rebuild over the three years since the eruption. This funding to Ho'oulu Lāhui will be in capable hands. If you have any questions on this letter of support, please contact me at zendo.kern@hawaiicounty.gov.

Mahalo,

Zendo Kern

Zendo Kern (Jan 21, 2022 11:49 HST)

ZENDO KERN
Planning Director



January 21, 2022

House of Representatives Committee on Finance
Attn: GIA
State Capitol
415 S. Beretania Street, Rm. 306
Honolulu, HI 96813

Senate Committee on Ways and Means
Attn: GIA
State Capitol
415 S. Beretania Street, Rm. 208
Honolulu, HI 96813

Aloha,

Hawaiian Electric supports the 2022 Grant-In-Aid application submitted by Ho'oulu Lāhui (fiscal sponsor) on behalf of Kua O Ka Lā Charter School for the installation of a 20-kilowatt rooftop photovoltaic system at the school located in Pana'ewa on Hawai'i Island.

We applaud Kua O Ka Lā for their efforts to harness the sun and integrate renewable energy into their curriculum. The school's project-based activities teach students the value of renewable energy, sustainability, and environmental stewardship which are key to slowing climate change.

For many years, Hawaiian Electric and Kua O Ka Lā have partnered on the annual Arbor Day Native Tree Giveaway. Kua O Ka Lā students grow native trees, conduct research, and create brochures to distribute with the seedlings. The young trees are offered at our business office in Hilo, and the event is very popular with the community. More than 12,000 trees were distributed over 15 years. The program promotes the benefits of trees and provides fruit picking and tree trimming safety tips.

We look forward to working with Kua O Ka Lā on this project and other projects that build resilience and strengthen our communities.

Thank you for your consideration.

Sincerely,
Jennifer L. Zelko-Schlueter
/s/ Jennifer Zelko-Schlueter

Jennifer Zelko-Schlueter
Director
Government and Community Affairs (Hawai'i Island)

**Glory Nanimau LLC
421 Makalika St. Hilo 96720**

January 20, 2022

Re: Ho`oulu Lāhui Grant in Aid Submission for solar installation at Kua O Ka Lā Charter School

Aloha,

Kua O Ka Lā Charter School relocated to the 22 acre Glory Nani Mau facility which I own after they lost their campus to the Kilauea eruption in 2018. We currently have a 15 year State Attorney General approved lease in place with the school.

The school secured funding through their non-profit support entity; Ho`oulu Lāhui to bring the facility into legal compliance in order to meet all of the County and State regulations for a school as we are located in ag zone. Community members came together to support their efforts and the school was able to re-open and provide much needed emotional and academic support for their students, many of whom lost their homes and they also lost their school campus.

I fully support and approve of this application through the state Grant In Aid program to secure funding for this capital improvement initiative of installing solar on the school classrooms. We have seen the electricity bills rising and I understand that the school receives no funding for facilities. This will truly assist the school in their recovery and long term stabilization.

Please support this important effort that also addresses the States mandate for clean energy.

Sincerely,


Yee Shum Severson aka Helen Koo



Kua O Ka Lā

A New Century Public Charter School

January 20, 2022

Aloha,

Please accept this letter of full support for the Grant-In-Aid submission by Ho`oulu Lāhui on behalf of Kua O Ka Lā Charter School for the installation of a 20 kw solar system at our main campus in Panaewa, Hilo. The funds will also bring electricity which will be grid tied down to our large greenhouse supporting our many project-based initiatives the space is designed for.

Kua O Ka Lā was the first public school in the state of Hawai`i to be fully solar operated. For many years we integrated solar into the educational program of our students as the students designed and constructed a commercial solar fruit dryer from an old bus. The culinary class utilized this and produced many products including soup mixes and dried fruit. The students also made a solar salt dryer and sent salt as a makana on the Hokule`a. We have valued not only having solar for the economic cost savings to the school but as providing the program to develop these important skill sets for our students interested in our environment. One graduate went on to get his license in solar installation and now this is his business.

We tragically lost our campus to the 2018 Kilauea eruption in 2018. We were able to relocate to Hilo at the Nani Mau Gardens. We are working hard to stabilize the school including facilities, our academic program and the well-being of our students and teachers, many of whom were displaced or lost their homes to the eruption.

Securing a rooftop solar system for the school has risen to a priority for us as we have large electric bills and our school receives no funding for facilities support. This installation will greatly benefit and address many school needs as well as in supporting the states clean energy goal mandate. We are an Island nation and feel the effects of climate change. We must do our part in addressing this.

Thank you for your consideration of funding this important request.

Mahalo,

Kapoula Thompson
Principal; Kua O Ka Lā NCPCS



January 20, 2022

Re: Ho`oulu Lāhui Grant In Aid submission on behalf of Kua O Ka Lā Charter School

Aloha,

I am the culinary instructor at Kua O Ka Lā Charter School and have worked with Ho`oulu Lāhui and Kua O Ka Lā for over 20 years. Our program has won numerous awards including the Sam Choy poke contest for our Spicy Ulu poke! We have developed 2 cookbooks, one being bilingual in English and Hawaiian. We focus on 100% locally grown products and organic if possible.

Our students respond so well to the hands-on project based approach to learning and of course they especially enjoy eating the fruits of their labor!

It has been challenging for me since we have lost our campus to the eruption. Recently, we renovated the large greenhouse at Nani Mau and it is all set up for my program with cement floors, sinks, solar hot water, stainless tables and freezers but I do not have power which is essential for my program.

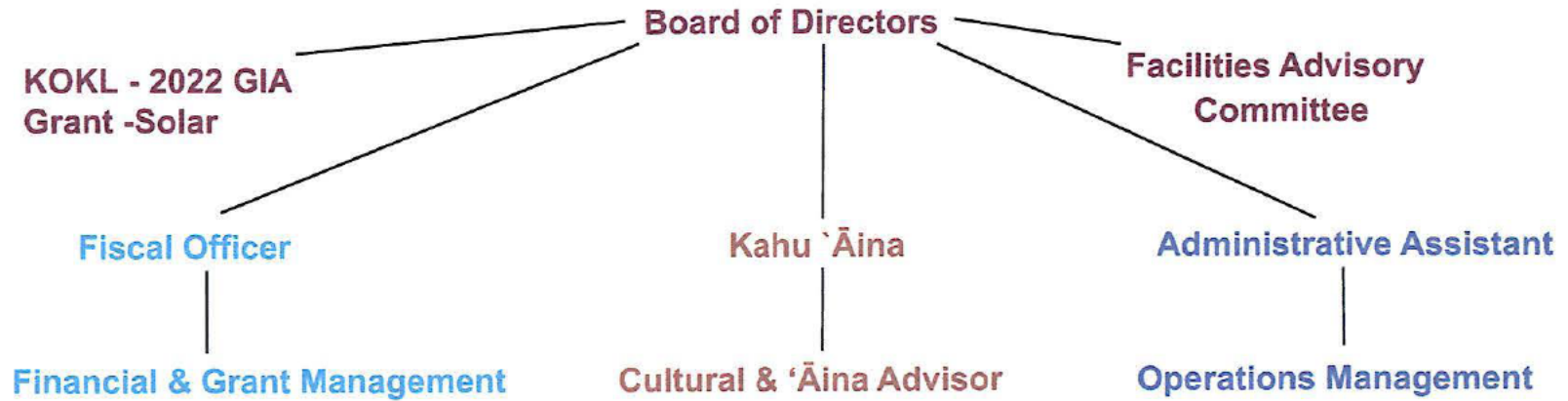
This funding will bring electricity to this building which is a multi-purpose structure with lots of flexible space for our Ag program as well as welcoming our Hipu`u online students requiring support. All of these functions require electricity. The rooftop solar installation will not only reduce our electric costs but support our mission which includes a big environmental focus for our next generation who will need to have the skills to respond to climate change ramifications on our Island. We must set them up and demonstrate that alternative energy is functional and how essential it is that we integrate other energy technologies.

Thank you for supporting this important project and we hope you will visit our campus upon completion of the system.

With gratitude,

Mariposa Blanco

Ho'oulu Lāhui Organizational Chart 2022



Ho'oulu Lahui will be the fiscal sponsor for the State GIA 2022 submission on behalf of KOKL for the rooftop solar installation of the 20 kw system and bringing this electric to the greenhouse.