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

| Туре | of Gr | ant R | eque | st: |
|------|-------|-------|------|-----|
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Capital Operating Legal Name of Requesting Organization or Individual: Dba: Kailapa Community Association Same Amount of State Funds Requested: \$25,000,000 Brief Description of Request (Please attach word document to back of page if extra space is needed): Kailapa Community Association is not a new community, a lot of the services available to the benefeciaries are still quite lacking in many respects. It is apparent when it comes to freshwater resources for our community. KCA purchases all the water needs for the residents from adjacent Kohala Ranch Subdivision at exorbiant rates. The rates are projected to increase 38% per year. In addition to the high costs, the contract with Kohala Ranch can be terminated with just two years notice. For all those reasons, Kailapa residents presents the untenable and alternative to our situatiom necessary Amount of Other Funds Available: Total amount of State Grants Received in the Past 5 25 000 000 Elecal Verrai

| State: Federal: | \$\$ | \$387K released | | | | | |
|------------------------|--|--|----------------------------|---------------|--|--|--|
| County: Private/Oth | \$ | Unrestricted Asset _{\$} none | Unrestricted Assets: \$ | | | | |
| New | Service (Presently Does Not Existence) | t): 🔲 Existing Servic | e (Presently in | Operation): 🔳 | | | |
| | Type of Business Entity: | Mailing Address: | | | | | |
| | 501(C)(3) Non Profit Corporation | 61-4016 Kai Opa | e Place | | | | |
| | Other Non Profit | City: | State: | Zip: | | | |
| | Other | Kamuela | Hľ | 96743 | | | |
| Contact P | erson for Matters Involving this Ap | plication | | | | | |
| Name: Jeanette k | Kaulukukui | Title: Board Advisor | | | | | |
| Email: jkaulukuku | ui@yahoo.com | Phone: 808-640-3218 | | | | | |
| | | | | | | | |
| Federal Ta | ax ID#: | State Tax ID# | | | | | |
| Dand | hus loopatte | Kaulukukui Poord Adv | ioor A | Chuary 12, 20 | | | |

Jeanette Kaulukukui Board Advisor

Authorized Signature

AMMUC

Name and Title

Date Signed



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

KAILAPA COMMUNITY ASSOCIATION

was incorporated under the laws of Hawaii on 04/23/2004 ; 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 07, 2023

Nadinil/ando

Director of Commerce and Consumer Affairs

To check the authenticity of this certificate, please visit: http://hbe.ehawaii.gov/documents/authenticate.html Authentication Code: 450433-COGS_PDF-207899D2

DECLARATION STATEMENT OF APPLICANTS FOR GRANTS PURSUANT TO CHAPTER 42F, HAWAI'I REVISED 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, Hawai'i 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, Hawai'i 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; and
- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawai'i 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.
- 4) The use of grant-in-aid funding complies with all provisions of the Constitution of the State of Hawaii (for example, pursuant to Article X, section 1, of the Constitution, the State cannot provide "... public funds ... for the support or benefit of any sectarian or nonsectarian private educational institution...").

Pursuant to Section 42F-103, Hawai'i 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.

| KAILAPA COMMUNI | TY ASSOCIATIO | DN_ | |
|---------------------------|------------------|-----------|---------|
| (Typed Name of Individual | or Organization) | | |
| Daulu | | Sanuary | 12,2023 |
| (Signature) | 2 | (Date) | |
| JEANETTE KAULUK | UKUI | BOARD ADV | VISOR |
| Typed Name) | | (Title) | |

Rev 12/14/22

5

Application for Grants

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, 2022 Please see the attached #1

2. Declaration Statement

The applicant shall submit a declaration statement affirming its compliance with <u>Section</u> <u>42F-103</u>, <u>Hawaii Revised Statutes</u>. Please see the attached **#2**.

3. Public Purpose for Kailapa Community Association

The applicant shall specify whether the grant will be used for a public purpose pursuant to <u>Section 42F-102</u>, <u>Hawaii Revised Statutes</u>. Please see page 6 #3

APPLICANT: Kailapa Community Association

Kailapa Community Association is not a new community, a lot of the services available to the beneficiaries are still quite lacking in many respects. This is most apparent when it comes to freshwater resources available for Kailapa. Presently, Kailapa purchases all the water needs for our residents from the adjacent Kohala Ranch Subdivision at exorbitant rates. For the last twenty years, DHHL has subsidized the rate beneficiaries pay to keep the costs the same as what they would be if they were on County of Hawaii – Department of water, water lines. In 2018, DHHL no longer subsidizes their water purchases, which means that Kailapa residents pay some of the highest rates for water in the state. Furthermore, these rates are projected to increase dramatically, with changing rates and fees for resident beneficiaries, we could expect an increase of 38% per year. In other words, each of the Kailapa's household would be paying over \$400 every two months.

In addition to the high costs, the contract with Kohala Ranch can be terminated with just two years notice, which is not nearly enough time for our community and DHHL, to organize an alternative. Furthermore, the contract also stipulates the amount of water available is 117,000 gallons per day and can only be used for residential and not agricultural purposes, which effectively prohibits the residents of Kailapa from even having a home garden for sustainability due to contract restrictions. For all these reasons, Kailapa residents present the status quo as untenable and a alternative to our situation is necessary if, the community is to thrive in the future.

Rev 10/29/2022

Application for Grants

1

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;

Since April 23, 2004, Kailapa Community Association was incorporated, and received its 501©3 non-profit exempt determination status on October 14, 2010. KCA has served the Kailapa Homestead as well as another neighboring homestead Puakailima Homestead also in the Kohala district on the island of Hawaii. Its mission is to empower Native Hawaiians by supporting physical, mental, spiritual, and cultural health of our people.

The State of Hawaii Department of Hawaiian Homelands owns 10,153 acres of land in Kawaihae in the South Kohala District of Hawaii Island. DHHL has long term development plans for approximately 1,185 acres that would require potable water service. An additional 7,046 acres is planned for development as general agricultural use and is not anticipated to require potable water service. The development potential of the property is severely limited by the lack of potable water resources in the area.

2. The goals and objectives related to the request;

Kailapa Community faces an urgent need to secure a reliable source of potable and non-potable water at affordable costs for both home use and land use activities. KCA has researched and initiated for years and in several planning phases of this project to availability access and develop potential freshwater sources in the Kawaihae Ahupua'a and the surrounding aina which will include the potential development of surface and groundwater sources, water infrastructure, which could lead to beneficiary led managed water system, are as follows:

Kailapa Community Association's stakeholders including adjacent landowners, the County of Hawaii Department of Water Supply had completed a study, with R.M Towill Corporation for the potential potable water development options for this area are listed.

Option# 1 Developing test well # 6549-03

This option involves developing the existing exploratory test well # 6549-03 at elevation 1650 mauka of the Kailapa Subdivision and connecting it to the existing water system within the Kailapa Subdivision. The water system would require two additional 0.1-million-gallon tanks, a reverse osmosis treatment plant, pressure reducing valve, transmission water lines, and access roadway improvements. A more detailed analysis is included in the appendix. The approx. cost to develop this system is approximately \$ 25 million dollars.

Advantages

- 1. Well, is already drilled
- 2. Well, is near the service area
- 3. Water system would be located entirely in DHHL property

Application for Grants

- 4. Water system would be owned by Kailapa Community Association and operated by a licensed operator.
- 5. Water rates would reflect comparable County of Hawaii current rates,
- 6. Well should be able to provide for the 10+ year future development.
- 7. Access road to tank could eventually serve as a portion of an emergency route to Kohala Mountain Access Road.

Disadvantages

- 1. Salinity level is near upper limit of informal palatability criterion, desalination treatment is recommended.
- 2. Backup well is recommended.
- 3. Well, most likely will not be able to produce enough water for the entire 25 + year future development.

Option# 2 Develop Well #6549-03 and connect to Kohala Ranch water system.

This option is like Option 1 but involves connecting the 6549-03 well to the existing Kohala Ranch Water Company water system and expanding KRWC water system servicing area to include the Kailapa Subdivision. The approximate cost to develop this system is approx \$ 11 million.

Advantages:

- 1. Well, is already drilled, backup well not required.
- 2. Well, is near the serviced area.
- 3. The KRWC system and its existing infrastructure to the Kailapa Subdivision would only require minimum modification.
- 4. KRWC would operate and maintain the system.
- 5. Development cost is less than option #1.

Disadvantages:

- 1. Water rates and fees would reflect KRWC water system operation and maintenance cost. The KRWC water service system services a lower density area and rates are most likely higher due to the lower number of users.
- 2. Future development would require KRWC approval and may be limited.
- 3. Existing infrastructure, within Kailapa Subdivision would become a part of the KRWC system.
- 4. Development of the desalination plant may be required prior to connection to the KRWC water system.

Option 3 - extend DWS system along Akoni Pule Highway

The County of Hawaii Department of Water Supply system ends near the DHHL industrial subdivision to the south of Kailapa Community Subdivision and Honokua Gulch. If the County Water system was to service, the Kailapa Community Association, a source would have to be developed and transmission mains from the source to the development may have to be upgraded, via the crossing of Honokua Gulch which may be difficult and costly. Transmission main upgrades or installation thru the State of Hawaii Department of Transportation Highway would cost approx. \$1.6 million per mile, to include trenching, pipe installation, backfilling and repaving. The approximate cost to develop this system is \$18.5 million to 34.1 million not including land and source acquisition costs.

<u>Advantages</u>

- 1. County water system maintained and operated by the county.
- 2. County water rates
- 3. Potential for meeting all future development needs.

Disadvantages

- 1. Development Costs
- 2. Land/Source acquisition cost
- 3. Time and cost to find and develop source.

Option 4. Kawamata Well

Well 61-4501 along Kawaihae road was drilled and cased but not pump tested. This well is approximately eight miles from Kailapa Subdivision. The well is likely to produce potable water, however, development of the well and transmission to the site will be costly. The owners of the well may be willing to sell it. The approximate cost to develop this system is \$32.5 million not including land and source acquisition costs.

Advantages

1. Well, is drilled and cased

- Disadvantages
 - 1. Development costs
 - 2. Water quality and yield are unknown
 - 3. Cost of transmission from source to DHHL.

Other info:

Four wells have been drilled in the nearshore area near the southwest corner of DHHL Kawaihae property. All are quite saline and show the effects of geothermal heating. Due to their salinity levels, they have essentially no supply potential for irrigation or potable use.

Along the Waimea Kawaihae Road, in the 1960's the State Division of Water and Land development drilled three wells along the Waimea Kawaihae Road, two in the County Department of Water Supply tank site # 6148-01 and - 02 and another at higher elevation # 6147-01. All three wells are brackish, and the higher elevation well has geothermally heated water 96 degrees (f).

In the late 1990's the Kawamata well # 6145-01 at 1570 ft elevation was drilled. This 16-inch cased well has never been pump tested. However, based on a static profile through the well's water column, the well is likely to produce potable quality water with elevated temperatures.

Wells South of the Waimea Kawaihae Road, for the four seasons Hapuna irrigation wells # 6047-01, 02, 03 and 04, all have 450 GPM pumps, that are actively used, and show significantly better yield and lower Salinity than wells of similar distance inland to the north. Further up, gradient well 6046-01 and a nearby pilot borehole have lower temperatures and lower salinity than the Kawamata well along the Waimea Kawaihae Road. Wells in the maukato-makai corridor appear to benefit from linear recharge along Waiulaula Gulch and or from the contact surface between Kohala and Mauna Kea Lavas.

Mid Elevation Test Wells on DHHL Kawaihae Property – Two deep test wells have been drilled on the DHL Kawaihae property. The 1st well #6448-01 was done in 1990. The pilot borehole was drilled from a 1340 ft elevation to 1465 ft depth or about 125 feet below sea level. The static water level was reported to be just 1 ft MSL, and chlorides of a grab sample were reportedly 2500 milligrams per liter, both very anomalous and disappointing results.

That resulted work on the well was terminated. It was not cased, and it was not pump tested. To better appraise the results of this test borehole, a CTD instrument was lowered down through the borehole's water column in March 2012. The results, based on the depth to the midpoint on the transit zone, the water level is on the order of 2.7 feet MSL. Further, the water sample of 2500 mg chlorides had to have been obtained from about 100 ft or more into the water column. A well in this location could never produce potable quality water. However, if the depth of penetration into groundwater was limited to 40 ft, such a well could produce brackish water suitable to irrigate salt tolerant plants and grasses.

The second test well #6549-03 was drilled two years later in 1992 at 1650 ft elevation near DHHL's north property boundary, presumably to achieve results like the nearby and then existing Kohala Ranch wells. Its location is just outside of the TDEM-delineated area of high ground water. The well was initially drilled 87 feet into groundwater. With an indicated water level of 7.15 feet MSL, that depth of penetration would not ordinarily been excessive.

The wells first pup test in July 1992, was started at 700 gallons per minute. Initially, the pump water chlorides were 180 mg. This is the upper limit of the generally accepted palpability criterion in Hawaii. As the chlorides steadily climbed to 203 mg after 50 hours at 700 gp. To see if the salinity would improve at a lower pumping rate, the flowrate was then reduced to 350GPM for the next 34 hours, of a 84 hour test period on a semi-log plot. The trend of increasing chlorides was not acceptable, even at the lower pumping rate.

On July 1992 constant rate test results that, the bottom of the well was backfilled with cement, reducing the wells penetration into groundwater to about 59 feet. The backfill substantially reduced the wells hydraulic capacity, but it also reduced its pumped water salinity to a small extent. Chlorides were a constant 170MGL throughout an August 1992 pump test that was run for 72 hours at 130 GPM.

In November 2013, a salinity and temperature profile through the wells water column had an obvious change in salinity and temperature which occurs between 30 and 35 feet into the water. In comparison to the earlier DHHL test borehole, this water is significantly fresher and substantially warmer.

For more than the next 10 years, water supply requirements for DHHL's Kawaihae lands are forecast to be quite modest, requiring a pumping capacity of 112 GPM initially and up to 143 GPM in about 10 years. With these modest forecast requirements suggest that the development of a water system should be based on the existing well 6549-03. While it is probably true that a new well at much higher elevation on the property could tap into the lower salinity high level groundwater, such a well and its pumping costs would be far greater. Installation of a 150 GPM submersible pump in existing well 6549-03 construction of a .20 MG storage reservoir next to the well, and installation of a 12-inch, mauka-to-makai transmission pipeline and related pressure breaking equipment for the 1000 ft elevation drop from the .02 MG tank at the well to the existing tank above DHHL's residential development. The 12-inch transmission pipeline would have sufficient capacity for the supply requirements through, as in the first section of this report. All other system elements would have sufficient capacity through the next phases.

In addition to the elements listed, two other additions may be desirable or even necessary. One is the construction of a second well at similar elevation and about 1000 ft south of well 6549-03. The other is the installation of a reverse osmosis desalinization plant to lower the salinity of the pumped well water. As an independent system, back up supply capacity is desirable. If the connection to Kohala Ranch water system cannot provide that function, the second well with an identically sized 150GPM pump would provide the back up.

Application for Grants

Future Development of the DHHL lands in Kawaihae is dependent on providing a new or additional source of potable water. The current water source servicing the existing 199 lot residential Kailapa Subdivision is a temporary source and may not be adequate for the future development plans of DHHL. Four options for providing potable water, were studied and presented.

Preferred Development for Kailapa Community Association is option 1, development of the existing well #6549-03 within the DHHL property. The well is near the existing Kailapa Subdivision and future DHHL development projects that will potentially provide for the future water demand. The cost to develop the well and water system is lower than the cost of developing a source offsite and installing transmission mains to the future developments and should eliminate the temporary water commitment that can be terminated within 2 years of notice, at a cost of approximately 25 millon dollars.

Reverse Osmosis is a water purification process that uses a partially permeable membrane to separate ions, unwanted molecules and larger particles from drinking water. Reverse osmosis can remove many types of dissolved and suspended chemical species from water and is used in both industrial processes and the production of potable water. Reverse osmosis is most known for its use in drinking water purification from seawater, removing the salt and other effluent materials from the water molecules. Decentralized uses a solar-powered osmosis solar powered desalination unit which produces potable water from saline water by using a photovoltaic system that converts solar power into the required energy for reverse osmosis. Due to the extensive availability of sunlight in kawaihae, high energy operating costs as well as greenhouse emissions of conventional reverse osmosis systems, making it a sustainable freshwater solution compatible to developing contexts, thus solar powered desalination units designed for remote communities has been successfully tested. Military uses reverse osmosis water purification units, it's a portable self-contained water treatment plant. Water samples collected during the final 72 hour pump test well 6549-03 in August 1992 at 130 GPM were all determined to have chlorides of 170 GPM. The chloride level is near the upper limit of the informal palatability criterion in Hawaii of 180 GML.

3. The public purpose and need to be served;

Kailapa Community Association serves Native Hawaiians who reside in the Kailapa Homestead Community and another neighboring Hawaiian Homestead Community, Puakailima, as well as the future development of our Ahupuaa. We welcome and encourage the development of lands for future home use as well as other uses such as diversified agriculture. For all these reasons, the present status quo is untenable, and the alternative is necessary if this community is to thrive in the future.

4. Describe the target population to be served; and

20% of Native Hawaiians live in poverty, 16% still have no medical insurance, and 14 Kailapa Community Association serves native hawaians in the subdivision in kawaihae, which per the 2010 US census has a population of 407 residents, of who an estimated 75 to 80 are children under the age of of 18 years of age. According to date complied by the US Census Bureau, almost % suffer from a limited proficiency in the English language, as compared to 9% of the US population. With the median age of 27.7 years, the Native Hawaiian population also tends to markedly younger than the US population. Nearly 30% of Native Hawaiian households, receive some sort of financial assistance from state funded food stamps/SNAP. By most, objective standards, the Native Hawaiian community to be a stressed and challenged community.

Rev 10/29/2022

5. Describe the geographic coverage.

The Kailapa residential subdivision in Kawaihae, located on the northwestern part of the Big Island. It is called the big island, since it is double the size of any of the other Hawaiian Islands. Kailapa consists of 191 lots which average 32,000 square feet in size. The Department of Hawaiian Homelands has approximately 10,153 acres of land in the Kawaihae region, of which 7,502 acres are designated for general agricultural usage, 2223 acres for residential usage, 72 acres for community usage, and 356 acres for industrial and commercial usage.

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.

If feasible and successful, <u>Kailapa Community</u> <u>Chooses option 1</u> of the Studies conducted, planning, access, and development of potential freshwater resources in the Kawaihae's Ahupua'a to include the potential development of surface and groundwater sources, water infrastructure for a beneficiary-led managed water system.

The tenuous nature of Kailapa's water supply is a major concern within the community. Rising costs, insecure access, potential loss of access with a 2-year notice, and limited access of water for residential purposes, are all motivating the search for different water sources. As we seek workable alternatives, and continuous and ongoing dialogue, with DHHL, State of Hawaii as well as County of Hawaii - Department of water supply, Water Resources specialists, the Rural Water Association, Resource Engineering and others. If feasible and successful, Kailapa Community Chooses option 1 of the Studies conducted, planning, access, and development of potential freshwater resources in the Kawaihae 1 Ahupua'a to include the potential development of surface and groundwater sources, water infrastructure for a beneficiary-led managed water system.

Please see attachment proposal preliminary engineering cost estimates for water system Tom Nance – Resource Engineering. See attachment #4

If feasible, KCA is seeking one year funding for the Project Manager. Presently that position is not filled, heretofore deferred to as compensation for services during the preliminary planning phase of this project. After careful consideration, the Project Manager will be Jeanette Kaulukukui, who will be responsible for the oversight of all development related processes – which will include contract procurement, timelines, cost and fiscal management. The project manager, will work with all contracted parties to ensure that the project, will be completed in a timely manner and according to specifications. The development process will be tracked on a weekly, monthly, quarterly basis of each designated phase of the contract.

The Project Director will be overseen by Kailapa Community Association, President Shawna Kaulukukui, and Kailapa Community Association, Treasurer – Brandie Oye. Any material deviations, reporting from the stated plan must be reported to and approved by the Kailapa Community Association Officers and Board of Directors.

Rev 10/29/2022

Application for Grants

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

See attachment #5

2. Describe its quality assurance and evaluation plans for the request. Specify how the applicant plans to monitor, evaluate, and improve their results; and

The development process will be tracked on a weekly, monthly and quarterly basis, and at the completion of each designated phase. The project director is Jeanette Kaulukukui, who will be responsible for the oversight of all development-related processes, which will include contract procurement, timeliness and cost and fiscal management, and will work with all the contracted parties to ensure that the project will be completed in a timely manner and according to prior specifications. All material deviations from the stated plan must be reported to and approved by the KCA Board of Directors.

3. 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 attached table includes impact indicators and project measurements, which can assist in determining whether the goals of a stand-alone freshwater system for Kailapa Community Association are being met. If the legislature approves the project funding at a lesser amount than requested, KCA will confer with the designated expending state agency/engineers to determine which measurements should or can be adjusted. Further, most goals listed here cannot be separated from the whole and prioritized as necessary to meet the approved funding level.

Please see attachment #6

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) please see attachment #7 (10 pages)
 - 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)

2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2024.

| Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Total Grant |
|-----------|-----------|-----------|-----------|-------------|
| 5,882,051 | 5,882,051 | 5,882,051 | 5,882,051 | 23,528,207 |
| | | | | |

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2024.

In addition to any financial support that we could receive through State GIA program, KCA is further asking financial support and participation from the Office of Hawaiian Affairs, and Department of Hawaiian Home Lands. Other applications for funding will be made to appropriate federal, state and county government agencies and from private foundations, both here in Hawaii and on the US mainland.

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.

In the past, KCA has worked with Pacific Growth Associates to qualify for the federal New Market tax credits program, which encourages outside funders to invest in targeted and economically challenged communities. Because KCA is a 501C(3) non-profit organization, it cannot receive 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 2024 for program funding.

Not Applicable, As KCA is a 501C(3) not-for-profit organization, it is neither in receipt nor possession of any state or federal tax credits.

6. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2022.

Not Applicable, As KCA is a 501C(3) not for profit organization, it is neither in receipt not possession of any assets, therefore, cannot provide the balance of its unrestricted current assets that can be converted into cash as of December 31, 2022.

V. Experience and Capability

1. Necessary Skills and Experience

Rev 10/29/2022

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.

Kailapa Community Association received a Department of Hawaiian Homelands license agreement NO# 731, for 14,334 acres to develop a Hawaiian Homestead Community Association facility. As of today, KCA has successfully built a children's outdoor playground, a greenhouse and a 3,200 sq ft community pavilion with an enclosed office space, restroom and storage space.

The Community volunteers built the playground under the supervision of PlayWorld, while the greenhouse was built by community volunteers with the assistance of other Hawaiian Homesteaders who have built and operating successful agricultural projects. The vertical/framing construction of the Pavilion was also built by community volunteers.

KCA has also undertaken a feral animal and erosion mitigation program that installs cattle-andgoat proof fencing, propagating and out-planting 2000 native plants, and building a sediment dam to preclude flood water from depositing debris in the ocean during periods of heavy rains, to improve the health of the offshore coral reef ecosystem. Working with University of Hawaii, Sea Grant Program, KCA and the students conducted site research, including intertidal surveys, transect dives, and collect water samples in four offshore areas between Honokoa and Kaumakai gulches, that will provide baseline measurement data to analyze efforts to improve water quality in the offshore ecosystem.

Through KCA's partnership with the Waikoloa Dry Forest Initiative, community volunteers learned how to gather, propagate, and grow native plants that were then out-planted on the steepest upland areas to mitigate the region's soil erosion. KCA, continues to host the Annual Na Kilo Aina Fish Camp, which provides hands-on learning opportunities for over 160 young participants between 3 and 18 years of age. The camp also brings awareness to the fragility of our offshore environment.

The following are some of the projects undertaken by KCA since 2010.

- Designed and installed community entrance sign.
- Purchased community owned cluster postal boxes and worked with the USPS to get mail delivery for the community.
- Completed a community USDA income survey with Hawaii Rural Water Association
- Fenced in 14.33 acres for ungulate exclusion in part by NOAA.
- Completed environmental review of 14.33 acres of land secured for community use.
- Partnered with Ala Kahakai Trails Association and UH anthropology, to complete an archaeo9logical survey of 72 acres of historical shoreline fronting the community.
- Native Plant Propagation and out planted 2000 + plants to decrease erosion and sediment from entering the ocean with community volunteers and the support from the Waikoloa Dry Forest Reserve.

- Install a sediment catching dam with the support of the Kohala Center.
- Hosted community planning sessions.
- Firewise Certified Community since 2016 and hosts annual fire prevention/protection activities.
- Trained community volunteers for a community emergency response team.

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.

The Pavilion's office space, serves as Kailapa's Community Association's home. All functions, meetings, gatherings are held at the Pavilion. All the facilities at KCA are ADA-compliant. Kailapa Community Association has a Right-of-Entry permit no# 449 issued for its proposed community wellness park located on the Kawaihae shoreline area, fronting the Kailapa subdivision. KCA is a volunteer organization with community elected officers and board of directors/advisors.

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.

Kailapa Community Asociation is a volunteer organization with community members who serve as elected officers and board of directors/advisors.

Shawna Kaulukukui, a resident of Kailapa, elected and serves as the President of KCA since January 2022. Born and raised on the big island of Hawaii, a single mom with 2 boys ages 5 and 11 that attends Kanu o ka'aina o waimea. She is currently building a new home in Kailapa and has been a pioneer since 2005. She is the daughter of Dennis & Jeanette Kaulukukui, who both have dedicated years, in building homes in this community, and many others thru the self-help home ownership programs. Their projects made up my childhood, which I volunteered in every weekend, summers with her ohana. Hard work is in her bloodline, and stepped up for the challenge as the President, while its her vision to create a solid foundation for our keiki as we help alleviate and solve some of the struggles we face today as we move towards sustainability and bring fresh insight to the upcoming projects. Owner of Paradise Tinting a auto mobile auto detail shop. Attended Hawaii Community College, received her degree in culinary arts, as well as welding and sheet metal, and horticulture

Application for Grants

technician from Texas A&M. Currently employed with Water Resources International as the safety coordinator and oversees all the drilling water projects.

Jeanette M. Alani Kaulukukui, who currently serves as Board Advisor for Kailapa Community Association. Was married to Dennis Kaulukukui, and born and raised in Waimea, a mother of 3 children, and raised on a conventional vegetable farm in Waimea. The founder/owner of Waileko, an aquaponic farm located in Puna. Employed with Allied Machinery Corporation for the past 23 years as the assistant manager, Allied Machinery, is a locally owned company, providing heavy equipment sales, rentals, and servicing to various trades and locations on all the islands. My late husband was a licensed building and excavation contractor, who dedicated 30 plus years to the construction industry. His desires and knowledge were shared amongst many in this community, as well as many other communities. As an, licensed loan broker, licensed real estate agent, licensed accountant, and the 1st wahine journeyman electrician in the state of Hawaii, my nontraditional educational trade of electrical installation has inspired other women to create a mindset that women can do anything. We built our Kailapa home in 2004, while assisting other lessees with their own homes. She is "one" of the original board members for KCA and formulated the original articles and bylaws for Kailapa, and held the position of President for Kailapa until her husband's passing in 2010. It is with this experience and dedication; she will serve as Project Director for this phase of this project. Jeanette Kaulukukui will be responsible for the oversight of all development-related processes, which will include scheduling, contract procurement, timeliness and cost and fiscal management, and will work with all the contracted parties to ensure that the project will be completed in a timely manner and according to prior specifications.

Brandie Oye – Brandie serves as the Treasurer and "key" right hand advisor to the President; she returns to the board after serving on the board previously in various positions. Brandie is a graduate of Kamehameha Schools, Kapalama and graduated with a bachelor's degree in biology. She served in the United States Air Force as a medical technician. She brings her talents to her family's engineering company responsible for company finances and human resources, while at the same time, owned and operated a subway franchise in Waikoloa. Brandie brings to the board strong business and logistics background as well as strong communication skills. She is committed to helping, Kailapa Community realize its goal of resiliency and self-sufficiency by building capacity in the Kailapa Community and creating a sense of inclusivity. She has been a resident in Kailapa Homestead since 2002 with her husband Alton, and their three children.

3. Compensation

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.

Organizational Chart: KCA Elected Officers KCA Board of Directors Project Director Consultants

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, <u>not employee name</u>.

Kailapa Community Association is a volunteer Elected Officers and a volunteer elected Board of Directors, the only upcoming paid position, affiliated with Kailapa is the position of Project Director.

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.

Kailapa Community Association is not a party to any litigation, either current or pending, nor does this organization have any outstanding judgment or liens against it.

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.

Kailapa Community Association is a 501(c) 3 federally recognized non profit organization that is currently is in good standing with the Hawaii Dept of Commerce and Consumer Affairs.

3. Private Educational Institutions

Rev 10/29/2022

Application for Grants

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

Kailapa Community Association is not affiliated with any private educational institution, sectarian, or otherwise, any grant in aid from the State of Hawaii will not be used in that capacity.

4. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2023-24 the activity funded by the grant if the grant of this application is:

Kailapa Community Association's intent is to establish a comprehensive and integrated development strategy for our access and the development of freshwater resources in the Kawaihae Ahupuaa, to include the potential development of surface and groundwater sources, water infrastructure, and a beneficiary led and managed water system. To that effect, KCA will increase our marketing, our public relations and increase our fundraising opportunities through the integration of existing and developed resources, as well as initiate a program for lay and professional leadership, so they can implement and sustain a comprehensive financial resource development strategy that will engage Kailapa's Community, its leaders, board members, and key volunteers in that process, as well as develop a structure for implementing campaigns through a coordinated and integrated approach.

Attach mont or T



Tom Nance Water Resource Engineering No. of pages; <u>2</u> Email: oyeinc@hawaiiantel.net greg@tnwre.com todd@tnwre.com

Electronic Submission Only

January 12, 2022 22-008 | Proposal

Kailapa Community Association c/o Mr. Alton Oye George M. Oye, Inc. P. O. Box 205 Kamuela, Hawaii 96743

Dear Mr. Oye:

Proposal for Preliminary Engineering and Cost Estimates for a Stand-Alone Water System for the Kailapa Community Association in Kawaihae, Hawaii

In response to a request from Alton Oye, I am pleased to provide this proposal for preliminary engineering and cost estimates for a stand-alone system to supply the DHHL residential subdivision in Kawaihae. As I understand it, the preliminary engineering and cost estimates would be used to secure funding for the system's construction by the Kailapa Community Association. The system would consist of the following components:

- The source of supply would be existing Well No. 6549-003 which is located directly upslope from the DHHL subdivision at 1650-foot elevation. It was originally constructed and pump tested in 1992. In April 2015, I oversaw the well's retesting and sampling for all regulated contaminants. Reverse osmosis (RO) treatment is recommended to ensure the well's its potability and palatability as a source of drinking water.
- An approximately 9,000-foot-long transmission main from the well down to an RO plant that would be located just above the subdivision's 620-foot elevation tank.
- An RO plant that would be powered by the gravity head in the transmission pipeline, similar to the setup currently being used by the Kaupulehu Water Company for the Hualalai Resort.
- Connections of the RO product water to the system's existing storage tank and for the RO concentrate to be reused or disposal of.

The preliminary engineering a cost estimates would be presented in a memo-type report with appropriate tables and graphics for a fee of \$9,500. Prior to starting work, you will need to provide what the subdivision's ultimate supply requirement will be. During work with R. M. Towill in 2015, that amount was assumed to be about 206,000 gallons per day.

If this proposal is acceptable, please sign and return a copy of this letter. We have also attached a copy of our general provisions for services. Thank you for considering us for this work.

Sincerely,

Tom Nance

TNWRE Inc. | 560 N. Nimitz Hwy. - Suite 213 | Honolulu, Hawaii 96817 | Phone: (808) 537-1141 | Fax: (808) 538-7757 | Email: tom@tnwrs.com

Attached: TNWRE General Provisions for Services

Email Copy: Greg Fukumitsu and Todd Yonamine - TNWRE Inc.

Accepted by: Kailapa Community Association

Its:

Date:

Kailapa Community Association Annual Timeline, results and outcomes of the service.

(Attachment #5)

| Task | Date Commenced | Date Completed |
|--|-------------------|----------------|
| Community Visioning | presently ongoing | |
| | | |
| Planning & approvals DHHL/COH | | |
| | | |
| Seek approval - right of entry DHHL | | |
| Assessment of Surface Water Resources | | |
| Assessment of surface water hesources | | |
| Assement of Ground Water Resources | | |
| Determine Pathways to Water Resilience | | |
| Preliminary Engineering - Water | | |
| Preliminary Engineering - Access Road | | |
| Preliminary Engineering - Tanks | | |
| Preliminary Engineering - Electrical | | |
| | | |
| | | |
| | | |
| Permits / Requirements | | |
| Permits / Requirements | | |
| Permits / Requirements | | |
| Contract Procurement | | |
| Contract Procurement | | |
| Contract Procurement | | |
| | | |
| | | |
| | | |

KAILAPA COMMUNITY ASSOCIATION Measures and Effectiveness attachment # 6

| GOAL | CONDUCTED BY | Measurable and its Effectivness |
|--|--|---|
| Community Visioning conceptual planning w/community members | community members | on-going |
| assessment of surface water resources | i.lindsey -hydrologist n. grobbe- geologist w/UH I ka wai project t. nance - resource engineering | |
| begin recruiting | Board of Directors | |
| Assessment of ground water resources | r.m. towill - prelliminary engineering t.nance - resource engineering | completed 2015 preliminary engineering |
| Determine Pathways to water resilience | r.m. towill t.nance | on-going on-going |
| Preliminiary Engineering design - preliminary access road design preliminary swale access road design | t.nance r.m.towill | |
| Contract Procurement water resources | k. ahuna | |
| community led management system | | |

Attachment #7 1 & 10

KCA cost estimate for water system development 2023-2024

| Estimate for 12-inch pipeline from 1250 ft tank | qty | unit | unit price | est amount |
|---|-------|------|------------|------------|
| to Existingt DHHL tank | | | | |
| | | | | |
| Access road excavation and Preparation | 7540 | lf | 135 | 1,017,900 |
| access road ac pavement | 10050 | sy | 95 | 954,475 |
| compacted bc shoulders | 6700 | sy | 75 | 502,500 |
| concrete ford crossing | 2 | ea | 65,000 | 130,000 |
| road drainage system and swale | | ls | | 165,000 |
| 12" di pipe class 52 | 7540 | lf | 180 | 1,357,200 |
| 12" bfv w/vb | 5 | ea | 7500 | 37,500 |
| 12" di fittings | 10 | ea | 3000 | 30,000 |
| concrete reaction blocks | | ls | | 34,000 |
| blow off stations | 2 | ea | 28,000 | 46,000 |
| pressure refucing valve station | | ls | | 165,000 |
| erosion and dust control | | | | 36,000 |
| construction survey | | | | 28,000 |
| pipe testing and chlorination | | | | 42,000 |
| | | | | |
| | | | | |
| | | | | |
| | | | | 4,545,575 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

KCA - Cost estimate for water system development 2023-2024

| 150 GPM well pump and related facilities | qty | unit | unit price | est amount |
|--|-----|------|------------|------------|
| | | | | |
| pump pad | | | | 27,000 |
| pump motor, column pipe, and power cable | | | | 485,000 |
| above ground discharge unit | | | | 125,000 |
| control building | | | | 325,000 |
| chlorination system | | | | 85,000 |
| control building mechanical | | | | 78,000 |
| pump and building electrical | | | | 138,000 |
| solar pad & ducts | | - | | 50,000 |
| solar /battery /inverter | | | | 142,000 |
| | | | | |
| | | | | |
| | | | total | 1,455,000 |
| | | | | |
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| | 1 | | | |
| | | | | |
| | | | | |

attachment #7 2 of 10

attachment # 1 3 of 10

KCA - cost estimate for Water System Development 2023-2024

| .10 MG storage tank at 1250 ft elevation | qty | unit | unit price | est amount |
|--|-----|------|------------|---------------------------------------|
| | | · | | |
| tank site earthwork | 800 | су | 300 | 240,000 |
| site a/c paving with bc | 500 | sy | 95 | 47,500 |
| chain link fence | 250 | lf | 68 | 17,000 |
| chain link gate | 1 | | | 4,000 |
| site and tank drainage system | | | | 65,000 |
| pipes valves and fittings | | | | 47,000 |
| .10 mg steel tank with concrete floor | | | | 1,250,000 |
| tank flow control valve station | | | | 275,000 |
| tank level tranmitter | | | | 27,000 |
| tank level scada unit with py panel | | | | 165,000 |
| pipe testing amd chlorination | | | | 17,500 |
| erosion and dust contol | | | | 36,000 |
| construction survey | | | | 14,000 |
| | | | | |
| | | | | |
| | | | | 2,205,000 |
| | | | | |
| | | | | |
| | | | | · · · · · · · · · · · · · · · · · · · |

Offlachment #7 4 of 10

KCA - Cost Estimate for Water System Development 2022-2023

| Estimate for .10 MG storage tank at existing well | qty | unit | unit price | est amount |
|---|------|------|---------------------------------------|------------|
| | | | · · · · · · · · · · · · · · · · · · · | |
| site earthwork for tank | 1500 | су | 300 | 450,000 |
| tank access road a/c pavement | 1800 | sγ | 95 | 171,000 |
| gravel area at tank site | 500 | sy | 65 | 32,500 |
| chain link fence | 450 | lf | 68 | 29,250 |
| chain link gate | | | | 4,000 |
| site and tank drainage system | | | | 65,000 |
| site seepage pits | | | | 65,000 |
| drain inlets | 2 | | 14,000 | 28,000 |
| 18" drain pipes | 100 | lf | 185 | 18,500 |
| 12" pipe class 52 | 100 | lf | 180 | 18,000 |
| misc pipe, valves and fittings | | | | 47,000 |
| .10 mg steel tank with concrete floor | | | | 1,250,000 |
| erosin and dust control | | | | 36,000 |
| construction survey | | | | 14,000 |
| tank & pipe testing and chlorination | | | | 17,500 |
| tank level transmitter system | | | | 34,000 |
| | | | | |
| | | | | |
| | | | total | 2,279,750 |
| | | | | |
| | - | | | T |

KCA - cost estimate for Water System Development 2023-2024

| 12-inch Pipeline from well down to 1250 foot elevation | qty | unit | unit price | est amount |
|--|-------|------|------------|------------|
| | | | | |
| access road excavation and preparation | 3060 | lf | 135 | 405,000 |
| access road a/c paving with base course | 4080 | sy | 125 | 510,000 |
| compacted bc shoulder of access road | 2720 | sy | 95 | 258,400 |
| road drainange system and swale | | lf | | 95,000 |
| 12" DI pipe class 52 | 3060 | lf | 220 | 673,200 |
| 12" BFV w/vb | 3 | еа | 6000 | 18,000 |
| 12" DI fittings | 8 | ea | 2500 | 20,000 |
| concrete reaction blocks | | ls | | 34,000 |
| erosion and dust control | | ls | | 58,000 |
| construction survey | | ls | | 29,000 |
| pipe testing and chlorination | | | | 38,000 |
| | | | | |
| | | | | |
| | | | | 2,138,600 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | ····· | | | |
| | | | | |

allachmont #7 6 of 10

| Drill, Case, and Pump test well | | | | |
|---------------------------------------|--------|------|------------|------------|
| No 2 - elevation 1650 ft | qty | unit | unit price | est amount |
| | | | | |
| site preparation and mobilization | | ls | | 155,000 |
| drill 12-inch pilot hole | 1700 | lf | 300 | 510,000 |
| video log pilot hole | 1 | ea | 6,000 | 6,000 |
| open hole test pump 200 gpm for 8 hrs | 1 | ea | 40,000 | 40,000 |
| ream pilot hole to 21 inches | 1700 | lf | 485 | 824,500 |
| 14" silid casing | 1650 | lf | 385 | 635,250 |
| 14" perforated casing | 50 | lf | 350 | 17,500 |
| grout the annular space | 1600 | lf | 135 | 216,000 |
| finish & install test pump | | ls | | 85,000 |
| development and test pumping | 100 | hrs | 525 | 52,500 |
| plumbness and alignment test | 1 | еа | 6500 | 6500 |
| | ······ | | | |
| ····· | | | total | 2,548,250 |
| | | | | <u> </u> |

attachment #7 7 of 10

| 150 GPM Well Pump and Related Facilities | qty | unit | unit price | amount |
|---|-----|------|------------|-----------|
| | | | | |
| pump pad | | ls | | 27,000 |
| pump ,motor, column pipe, and power cable | | ls | | 415,000 |
| above ground discharge equipment | | ls | | 78,000 |
| control building | | ls | | 325,000 |
| chlorination system | | ls | | 85,000 |
| control building mechanical | | ls | | 78,000 |
| pump and building electrical | | ls | | 138,000 |
| solar pad & ducts | | ls | | 50,000 |
| metering, motor control center | | ls | | 510,000 |
| solar/ battery / inverter | | ls | | 142,000 |
| | | | | |
| | | | | |
| | | | | |
| | | | | 1,848,000 |

attachment #9 8 of 10

| RO PLANT & .05 MG Concentrate Tank | | | | |
|--|------|------|------------|-----------|
| at 1250-foot elevation | qty | unit | unit price | amount |
| RO tank and tank site earthwork | 3000 | су | 85 | 255,000 |
| site ac paving w/bc | 2000 | sy | 125 | 250,000 |
| site fencing chain link | 600 | lf | 65 | 39,000 |
| site gate | 1 | ea | | 4000 |
| site and tank drainage system | | ls | | 65,000 |
| 12 di pipe class 53 | 150 | lf | 220 | 33,000 |
| misc pipe, valves and fittings | | ls | | 65,000 |
| pipe testing and chlorination | | ls | | 38,000 |
| 0.05 MG concentrate steel tank with concrete floor | | | | 475,000 |
| RO plant pre fab steel building w/concrete floor | | | | 367,000 |
| RO plant mechanical pipeing & setup | | | | 125,000 |
| RO plant electrical service | | | | 112,000 |
| RO plant (2-100 GPM units) | 1 | ea | 795,000 | 795,000 |
| overall scada system for operator | | ls | | 115,000 |
| startup and DOH pilot testing services | | ls | | 260,000 |
| erosion and dust control | | ls | | 58,000 |
| construction survey | | ls | | 22,000 |
| meco facility charge OH ext well no 1 to RO site | | ls | | 145,000 |
| | | | | |
| | | | total | 3,223,000 |
| | | | | |

attachment #7 9 of 10

| 6 inch transmission Maim from well no 2 | | | | |
|---|------|------|------------|---------|
| to 1650 ft tank | qty | unit | unit price | amount |
| Access road excavation and preparation | 960 | lf | 85 | 81,600 |
| Access road a/c paving with bc | 1280 | sy | 125 | 160,000 |
| compacted bc shoulders | 855 | sy | 75 | 64,125 |
| road drainage system and swales | | ls | | 38,000 |
| 6" di pipe class 52 | 960 | lf | 130 | 124,800 |
| 6" bfv w/vb | 2 | ea | 4500 | 9000 |
| 6" di fittings | 8 | ea | 1800 | 14,400 |
| concrete reaction blocks | | ls | | 20,000 |
| erosion and dust control | | ls | | 11,500 |
| construction survey | | ls | | 22,000 |
| pipe testing and chlorination | | | | 38,000 |
| | | | | |
| | | | | |
| | | | total | 583,425 |
| | | | | |

attachment #7 10 of 10

KCA TOTAL COST FOR BASIC SYSTEM OPTION 1

2023-2024

| estimate 12-pipeline from 1250 ft -existing dhhl tank | \$ | 4,545,575.00 | |
|---|---------|---------------------------------------|---------------------|
| estimate 150gpm well pump and related facilities | \$ | 1,455,000.00 | |
| estimate .10 mg storage tank at 1250 elevation | \$ | 2,205,000.00 | |
| estimate 10 mg storage tank at existing well | \$ | 2,279,750.00 | |
| 12 in pipeline from well down to 1250 ft elevation | \$ | 2,138,600.00 | |
| Total for Construction | \$ | 12,623,925.00 | \$ 12,623,925.00 |
| estimate 2nd well and ro plant | \$ | 2,548,250.00 | <u></u> |
| estimate 2nd well 150gpm pump and related facilities | \$ | 1,848,000.00 | |
| estimate ro plant .05 tank at 1250 ft elevation | \$ | 3,223,000.00 | |
| estimate 6-inch transmssion main from well#2 to 1650 tank | \$ | 584,425.00 | |
| Total for Construction | \$ | 8,203,675.00 | \$ 8,203,675.00 |
| Total for Construction | | | \$ 20,827,600.00 |
| DOH Certification Engineering & Capacity Reports | | | \$ 195,000.00 |
| Engineering Design approx 4% of construction cost | | | \$ 541,753.00 |
| Construction Management approx 4.5% of construction cost | | <u></u> | \$ 609,472.00 |
| Contingency 10% of construction cost | | · · · · · · · · · · · · · · · · · · · | \$ 1,354,382.00 |
| TOTAL COST FOR BASIC SYSTEM | <u></u> | | \$ 23,528,207.00 |

BUDGET BY SOURCE OF FUNDS

APPLICANT : KAILAPA COMMUNITY ASSOCIATION

| BUDGET | STATE | | FEDERAL | COUNTY | PRIVA | TE |
|------------------------|--|----------|---------------------------------------|--|-------|---------------------|
| CATEGORIES | FUNDS REQ | UESTED | FUNDS REQUESTED | FUNDS REQUESTED | FUND: | S REQUESTED |
| | | | | | | |
| a) personnel costs | | | | | | |
| | | | | | | |
| total personal cost | S | | | | -0 | |
| b)other current costs | | | | | | |
| 1) utitilities | | | | | | |
| 2) insurance | \$ 1 | 2,000.00 | | | \$ | 12,000.00 |
| 3) supplies | : | | | | | |
| 4) accountant | \$ | 7,200.00 | | | \$ | 7,200.00 |
| 5) equipment purch | | | | | | |
| 6)staff/training | \$ | 3,500.00 | | ······································ | \$ | 3,500.00 |
| 7) consultant fees | \$ 12 | 5,000.00 | | | \$ | 125,000.00 |
| 8) geology | 1 | | | | | |
| consultant fees | \$ 13 | 7,500.00 | | | \$ | 137,500.00 |
| 9) hydrology | | | | | | ····· |
| consultant fees | \$ 14 | 2,000.00 | | | \$ | 142,000.00 |
| 10) legal fees | \$ 2 | 2,000.00 | | | \$ | 22,000.00 |
| 11) planning | \$ 6 | 8,000.00 | · · · · · · · · · · · · · · · · · · · | | \$ | 68,000.00 |
| misc fees | \$ 1 | 7,000.00 | | | \$ | 17,000.00 |
| otjher mis exp | | | | | | |
| | ······································ | | <u> </u> | | | |
| total other current co | osts: | | | | \$ | 534,200.00 |
| | | | | | • | |
| total | | | | | \$ | 534,200.00 |
| total budget funds re | auested | | | | \$ | 534,200.00 |
| WARDAR MUNDIC | 440000 | | | | Ŷ | 23-1 <u>,200100</u> |
| | | | | | | |

Blue

01112/2023

Budget prepared By: Jeanette Kaulukukui - signature -Board Advisor/Consultant

date

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES

Period: July 1, 2023 to June 30, 2024

Applicant: Kailapa Community Association

| POSITION TITLE | FULL TIME EQUIVALENT | ANNUAL SALARY A | % OF TIME ALLOCATED TO GRANT REQUEST B | TOTAL STATE FUNDS REQUESTED (A x B) |
|--|-------------------------|-----------------------|---|--|
| | | | | \$ |
| | | | | \$ |
| | | | | \$ |
| | | | | \$ |
| | | | | \$ |
| | | | | \$ |
| | | | | \$- |
| | | | | \$ |
| | | | | \$ |
| | | | | \$ |
| | | | | \$ |
| | | | | \$- |
| | | | | \$ |
| | | | | \$ |
| TOTAL: JUSTIFICATION/COMMENTS: NOT APPLICABLLE, AS KAILAPA COMI | MUNITY ASSOCIATION | IS NOT REQUESTING CIF | FUNDING FOR 2023-2 | 2024 |
| | | | | |

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2023 to June 30, 2024

Applicant: ____Kailapa Community Association

| DESCRIPTION EQUIPMENT | NO. OF ITEMS | COST PER ITEM | TOTAL COST | TOTAL BUDGETED |
|--------------------------|-----------------|------------------|---------------|-------------------|
| | | | \$- | |
| | | | \$- | |
| | | | \$- | |
| | | | \$- | |
| | | | \$- | |
| TOTAL: | | | | |
| JUSTIFICATION/COMMENTS: | | | | |

| DESCRIPTION OF MOTOR VEHICLE | NO. OF VEHICLES | COST PER VEHICLE | TOTAL COST | TOTAL BUDGETED |
|---|--------------------|---------------------|---------------|-------------------|
| | | | \$- | |
| | | | \$- | |
| | | | \$- | |
| | | | \$- | |
| | | | \$- | |
| TOTAL: | | | | |
| JUSTIFICATION/COMMENTS NOT APPLICABLE, AS KAILAPA COM | IMUNITY ASS | OCIATION IS | NOT REQUESTIN | G MOTOR |
| VEHICLE FUNDING FOR 2023-2024 | | | | |

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2023 to June 30, 2024

Applicant: Kailapa Community Association

| TOTAL PROJECT COST | | ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS | | | | STATE FUNDS REQUESTED | OTHER SOURCES OF FUNDS REQUESTED | FUNDING R SUCCEED | | | |
|--------------------|---------------|---|--------------|----------------|--------------|--------------------------|-------------------------------------|----------------------|--------------|--------------|--------------|
| | FY: 2021-2022 | FY: 2022-2023 | FY:2023-2024 | | FY:2023-2024 | | FY:2023-2024 | | FY:2023-2024 | FY:2024-2025 | FY:2025-2026 |
| PLANS | | | | | | | | | | | |
| LAND ACQUISITION | | | | | | | | | | | |
| DESIGN | | | \$ | 541,753.00 | | | | | | | |
| CONSTRUCTION | | | \$ | 20,827,600.000 | | | | | | | |
| MANAGEMENT | | | \$ | 704,472.00 | | | | | | | |
| TOTAL: | | | \$ | 22,073,825.00 | | | | | | | |

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

App Kailapa Community Association

Contracts Total:

1,158,750

| 2County of Hawaii Community Grant2016-2017City of Hawaii33Ahahui Grant2016-2017OHAState4County of Hawaii Community Grant2017-2018City of Hawaii15Ahahui Grant2017-2018OHAState6County of Hawaii Community Grant2017-2018Parks & RecCity of Hawaii77State of Hawaii Grant in Aid2018-2019DHHLState308State of Hawaii2019-2020DHHLState40 | ,000 ,000 ,750 ,000 ,000 ,000 ,000 |
|---|--|
| 3 Ahahui Grant 2016-2017 OHA State 4 County of Hawaii Community Grant 2017-2018 City of Hawaii 1 5 Ahahui Grant 2017-2018 OHA State 1 6 County of Hawaii Community Grant 2017-2018 Parks & Rec City of Hawaii 7 7 State of Hawaii Grant in Aid 2018-2019 DHHL State 30 8 State of Hawaii 2019-2020 DHHL State 40 9 Clememtine Fund 2021-2022 Private 40 10 11 11 11 11 11 11 12 13 14 <t< td=""><td>,000 ,750 ,000 ,000 ,000 ,000</td></t<> | ,000 ,750 ,000 ,000 ,000 ,000 |
| 4 County of Hawaii Community Grant 2017-2018 City of Hawaii 1 5 Ahahui Grant 2017-2018 OHA State 6 6 County of Hawaii Community Grant 2017-2018 Parks & Rec City of Hawaii 7 7 State of Hawaii Grant in Aid 2018-2019 DHHL State 30 8 State of Hawaii 2019-2020 DHHL State 40 9 Clememtine Fund 2021-2022 Private 40 10 11 11 11 11 11 11 12 13 11 1 | ,750 ,000 ,000 ,000 ,000 |
| 5Ahahui Grant2017-2018OHAState6County of Hawaii Community Grant2017-2018Parks & RecCity of Hawaii77State of Hawaii Grant in Aid2018-2019DHHLState308State of Hawaii2019-2020DHHLState409Clememtine Fund2021-2022Private401011111111111211111111111311111111111411111111111511111111111611111111111611111111111811111111111811111111181111111114111111111511111111161111111117111111111811111111181111111811111118111111181111111811111118111111181111181111181111191111 | ,000 ,000 ,000 ,000 |
| 6County of Hawaii Community Grant2017-2018Parks & RecCity of Hawaii77State of Hawaii Grant in Aid2018-2019DHHLState308State of Hawaii2019-2020DHHLState409Clememtine Fund2021-2022Private4010112021-2022Private11121414141414151614141414171814141414 | ,000 ,000 ,000 |
| 7 State of Hawaii Grant in Aid 2018-2019 DHHL State 30 8 State of Hawaii 2019-2020 DHHL State 40 9 Clememtine Fund 2021-2022 Private 40 10 11 1 | ,000 ,000 |
| 8 State of Hawaii 2019-2020 DHHL State 40 9 Clementine Fund 2021-2022 Private 10 11 | ,000 |
| 9 Clementine Fund 2021-2022 Private 10 - - - 11 - - - - 12 - - - - - 13 - - - - - - 14 - | |
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| 29 10 Application for | |

Management Report

Kailapa Community Association For the period ended December 31, 2022

Prepared by POSH 808 LLC

Prepared on January 10, 2023

For management use only

Table of Contents

| Statement of Activity | 3 |
|---------------------------------|---|
| Statement of Financial Position | 4 |
| Statement of Cash Flows | 5 |

Statement of Activity

January - December 2022

| | Total |
|------------------------------------|--------------|
| REVENUE | |
| Fees Collected | 1,040.00 |
| Grant Funds Awarded | |
| Restricted Funds | 260,833.00 |
| Tetal Grant Funds Awarded | 260,833.00 |
| Rental Income | 8,600.00 |
| Total Revenue | .270,473.00 |
| GROSS PROFIT | 270,473.00 |
| EXPENDITURES | |
| Advertising & Marketing | 12.57 |
| Bank Charges & Fees | 27.49 |
| Contractors | 24,723.95 |
| Dues & Fees | 290.50 |
| Insurance | 8,443.65 |
| Job Supplies | 5,010.37 |
| Landscaping Supplies | 1,122.34 |
| Legal & Professional Services | 8,055.15 |
| Office Supplies & Software | 637.94 |
| Professional Development/Trainings | 1,079.30 |
| Repairs & Maintenance | 859.18 |
| Taxes & Licenses | 468.33 |
| Travel | 176.33 |
| Utilities | 7,167.48 |
| Total Expenditures | -58,074.58 |
| NET OPERATING REVENUE | 212,398.42 |
| OTHER REVENUE | |
| Gain on Sale of Asset | 100.00 |
| Total Other Revenue | 100.00 |
| NET OTHER REVENUE | 100.00 |
| NET REVENUE | \$212,498.42 |

Statement of Financial Position

As of December 31, 2022

| | Total |
|-----------------------------------|----------------|
| ASSETS | |
| Current Assets | |
| Bank Accounts | |
| BUSINESS CHECKING OPTION 1 (9875) | 187,063.54 |
| Total Bank Accounts | 187,063.54 |
| Accounts Receivable | |
| Accounts Receivable (A/R) | 120,000.00 |
| Total Accounts Receivable | 120,000.00 |
| Total Current Assets | 307,063.54 |
| Fixed Assets | |
| Accumulated Depreciation | -12,748.54 |
| Pavilion | 191,115.43 |
| Resource Center CIP | 14,400.00 |
| Roadway CIP | 611,232.64 |
| Total Fixed Assets | 803,999.53 |
| TOTALASSETS | \$1,111,063.07 |
| LIABILITIES AND EQUITY | |
| Lîabilities | |
| Total Liabilities | |
| Equity | |
| Opening Balance Equity | 119,493.45 |
| Retained Earnings | 779,071.20 |
| Net Revenue | 212,498.42 |
| Total Equity | 1,111,063.07 |
| TOTAL LIABILITIES AND EQUITY | \$1,111,063.07 |

Statement of Cash Flows

January - December 2022

| | Total |
|--|--------------|
| OPERATING ACTIVITIES | |
| Net Revenue | 212,498.42 |
| Adjustments to reconcile Net Revenue to Net Cash provided by operations: | |
| Accounts Receivable (A/R) | -110,000.00 |
| Total Adjustments to reconcile Net Revenue to Net Cash provided by operations; | -110,000,00 |
| Net cash provided by operating activities | 102,498,42 |
| INVESTING ACTIVITIES | |
| Resource Center CIP | -2,000.00 |
| Roadway CIP | -140,000.00 |
| Trailer | 11,400.00 |
| Net cash provided by investing activities | -130,600,00 |
| NET CASH INCREASE FOR PERIOD | -28,101,58 |
| Cash at beginning of period | 215,165.12 |
| CASH AT END OF PERIOD | \$187,063,54 |

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.

| \checkmark | 1) Certificate of Good Standing (If the Applicant is an Organization) |
|--------------|--|
| | 2) Declaration Statement |
| | 3) Verify that grant shall be used for a public purpose |
| | 4) Background and Summary |
| 7 | 5) Service Summary and Outcomes |
| | 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) |
| T | 7) Experience and Capability |
| , | |

7 8) Personnel: Project Organization and Staffing

POUR A Director Advisor January 12, 2023 PRINT NAME AND TITLE DATE

AUTHORIZED SIGNATURE

Rev 10/22/2022

Application for Grants



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 (DCCA).

Vendor Name: KAILAPA COMMUNITY ASSOCIATION

Issue Date: 12/28/2022

Status: Compliant

| Hawaii Tax#: | 92511980-01 |
|------------------|------------------|
| New Hawaii Tax#: | GE-1339351040-01 |
| FEIN/SSN#: | XX-XXX8236 |
| UI#: | No record |
| DCCA FILE#: | 207899 |

Status of Compliance for this Vendor on issue date:

| Form | Department(s) | Status |
|-------|---|-----------|
| A-6 | Hawaii Department of Taxation | Compliant |
| 8821 | Internal Revenue Service | 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 | A status determination has not yet been made |
| 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 |