

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

Type of Grant Request:

Operating Capital

Legal Name of Requesting Organization or Individual: Dba:
Moanalua Gardens Foundation

Amount of State Funds Requested: \$ 650,000.00

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

The purpose of this CIP request is to provide funds for the restoration and realignment of one of the most dangerous sections of Kamananui Valley Road. The funds will be earmarked for the Design Phase of the project which will take place in concert with the development of the Master Plan for Kamananui Valley, the last undeveloped valley in urban Honolulu. While previous funding has enabled Moanalua Gardens Foundation to repair the first 2 miles of the road, the main pathway through the valley, it was not sufficient to complete repair of the remaining portions of the 4-mile roadway.

Amount of Other Funds Available:

State: \$ 0
Federal: \$ 0
County: \$ 0
Private/Other: \$ 0

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

\$ 3.4 million

Unrestricted Assets:

\$ 60,000

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

Type of Business Entity:

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

Mailing Address:

1414 Dillingham Blvd., Suite 211

City: State: Zip:

Honolulu Hawaii 96817

Contact Person for Matters Involving this Application

Name: Pauline Worsham	Title: Managing Director
Email: pauline@pmwconsult.com	Phone: (808) 497-4084

Federal Tax ID#: [REDACTED]	State Tax ID# [REDACTED]
--------------------------------	-----------------------------

Alexander D. Jamile
Authorized Signature

Alexander D. Jamile, Executive Director & President

Name and Title

January 18, 2019

Date Signed

received
1/18/19 1:10p [Signature]



Office: 1414 Dillingham Blvd., Suite 211
Honolulu, Hawaii 96817-4891

Moanalua: 1836 Ala Noe Place
Honolulu, Hawaii 96819

Phone: (808) 839-5334

Fax: (808) 839-3658

Email: info@moanalugardensfoundation.org

January 18, 2019

Senator Donovan M. Dela Cruz
Chair, Ways and Means Committee
State Capitol, Room 208
Honolulu, Hawaii 96813
Attn: GIA

Re: Moanalua Gardens Foundation (MGF) Capital Grant-In-Aid - \$650,000.00

Dear Chair Dela Cruz,

Moanalua Gardens Foundation (MGF) is pleased to submit the enclosed proposal to the Thirtieth Legislature, Hawaii State Legislature, for a Capital Grant-In-Aid.

MGF is requesting funding in the amount of \$650,000.00 for FY2020. These funds will be used to ensure safe access for all as part of the Master Plan for Kamananui (Moanalua) Valley that will guide management of and protect and preserve this valuable resource for future generations. They will be earmarked for the design studies needed to restore and realign the portion of Kamananui Valley Road that is currently impassable and unsafe to traverse.

For 49 years, MGF has been committed to preserving and perpetuating the native culture and environment of Hawai'i through education and stewardship of Kamananui Valley and celebration of the Prince Lot Hula Festival at Iolani Palace.

We respectfully request your support of our GIA. Thank you for the opportunity to submit this application. If you have any questions, please contact Pauline Worsham, Managing Director, at (808) 497-4084 or via email at pauline@pmwconsult.com.

With warm aloha,

A handwritten signature in black ink, appearing to read 'Alexander D. Jamile', is written over a light blue background.

Alexander D. Jamile
Executive Director and President, Board of Directors

Enclosure: MGF Grant-In-Aid, Budget Forms and Attachments

cc: President Ronald D. Kouchi
Vice President Michelle N. Kidani
Senator Gilbert S. C. Keith-Agaran
Senator Donna Kim
Senator Glenn Wakai
Senator J. Kalani English

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.

- 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
- 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](#))
- 7) Experience and Capability
- 8) Personnel: Project Organization and Staffing



AUTHORIZED SIGNATURE

ALEXANDER D. JAMILE, EXEC. DIR. & PRES.

PRINT NAME AND TITLE

JANUARY 18, 2019

DATE

Application for Grants

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

I. Certification – Please attach immediately after cover page

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

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

A Certificate of Good Standing from the Department of Commerce and Consumer Affairs dated January 15, 2019 is attached.

2. Declaration Statement

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

A signed Declaration Statement is attached.

3. Public Purpose

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

This grant will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes. The requested information required in this section is included in this grant application.

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;
Moanalua Gardens Foundation (MGF)
Founded in 1970, Moanalua Gardens Foundation (MGF) has served as a vital link in preserving and protecting the environmental and cultural resources of Hawai'i. A non-profit 501(c) (3) organization, its mission is:

“To preserve and perpetuate the native culture and environment of Hawai‘i through education and stewardship of Kamananui (Moanalua) Valley and celebration of the Prince Lot Hula Festival at Iolani Palace.”

For the past 49 years, MGF has pioneered programs which help people understand and appreciate the unique environmental and cultural resources of our islands. This knowledge is essential to developing informed stewards who will protect and preserve our fragile and vulnerable ‘āina.

This legacy of preservation began in the early 1900’s with Samuel Mills Damon who set aside Kamananui (Moanalua) Valley and Moanalua Gardens for use by the general public and earmarked a portion of the net income of his estate to maintain and protect this historic property. When these lands were threatened by the encroachment of the H-3 freeway, two granddaughters of Samuel Damon founded MGF to safeguard the Valley from the construction of the freeway effectively preserving in perpetuity over 3,700 acres of land for the recreation and enjoyment of the people of Hawai‘i.

Although MGF is one of the primary caretakers of the ahupua‘a of Moanalua, MGF is not financially supported by, nor an entity of the beneficiaries of the Estate of Samuel Mills Damon. MGF is self-supporting.

In 1978, MGF introduced its first school-based program which grew into the award-winning Partners in Education program. MGF’s ‘Ōhi‘a Project Curriculum, developed through a grant from the MacArthur Foundation, was widely used in Hawai‘i’s elementary schools. Partners in Education became the model for other environmental education programs now being used by newer environmental education organizations in Hawaii. In 2012, MGF introduced Huaka‘i o Kamananui, Aloha ‘Āina Moanalua, the first place-based environmental education program for Kamananui Valley. Since its inception, over 3,000 keiki have completed the program and participated in stewardship projects in the “living classroom” of Kamananui.

Also, in 1978, MGF launched the Prince Lot Hula Festival, which has grown to become the state’s oldest and largest non-competitive hula event. Named after Prince Lot Kapuāiwa who once staged hula events in Moanalua, the festival honors his legacy and instills in both visitors and residents an appreciation for Hawaii’s unique host culture, traditions and history. Now in its 42nd year, tens of thousands of children, families and visitors have enjoyed this spectacular cultural event. Over the last 10 years, it is estimated that attendance has exceeded 100,000 persons.



Picture of Kamananui Valley by Moanalua Gardens Foundation

Historical Significance

Kamananui Valley has great historical significance dating back to the 1600's during the reign of Oahu's King Kākuhihewa who established the ahupua`a of Moanalua as a center of hula and chanting. In 1795, Kamehameha is said to have rested by `Iemi spring after the battles of Nu`uanu and Kahauiki.

Traditions of Moanalua relate that Kamehameha was resting by `Iemi when he heard the chants of Moanalua and news of the birth of a child descended from beloved King Kākuhihewa at an area of the valley known as Kahaukomo. Kamehameha went to Kahaukomo and laid his battle sword next to the child, naming him "Kapahikauaokamehameha" (the battle sword of Kamehameha). The act bestowed honor on the child and his family. This child was the great grandfather or great granduncle of Nāmakahelu, the last chantress of Moanalua.

The entire ahupua`a of Moanalua – two valleys, from the Ko`olau peaks to the sea—were Kamehameha lands that passed through Bernice Pauahi Bishop in 1884 to her friend, Samuel Mills Damon, the business partner of her husband, Charles Reed Bishop. The property was the one-time home of Prince Lot Kapuāiwa, who reigned as King Kamehameha V from 1863 to 1872.

Damon set aside the makai lands, now known as Moanalua Gardens, one of Hawaii's earliest public parks, "for public use and enjoyment." These lush gardens have been open to the public for over a century. However, the public had only limited access to Kamananui (Moanalua) Valley for "appropriate recreational and educational purposes." Moanalua Gardens is spread over 23 acres and has "general preservation" zoning. Kamananui Valley spans 3,700 acres, is classified as "restricted preservation property," and is the location of important cultural artifacts.

Kamananui Valley is also a sanctuary for several endangered and rare forest bird species, including the Elepaio, and was the site of the last observations of the Oahu creeper `I`iwi. In addition, at least 11 endangered plant species, 3 rare plant species and 2 endangered Oahu tree snail species are found in the area.

The last known sighting of the threatened Hawaiian hoary bat was also in this valley.

Its location immediately adjacent to Tripler Army Medical Center, Fort Shafter and other military installations serves as a defense buffer zone preventing encroachment by urban development.

When the Estate of Samuel Mills Damon was dissolved in 2006, Kamananui Valley was sold to the State of Hawai'i and Moanalua Gardens was sold to Samuel Mills Damon's great grandson, John Philip (JP) Damon.

2. The goals and objectives related to the request;
The purpose of this CIP request is to provide funding for realignment and restoration of one of the most dangerous sections of Kamananui Valley Road. The funds will be earmarked for the Design Phase of the project which will take place in concert with the Master Plan for Kamananui Valley. The Master Plan will guide the use and management of the area, preserve its natural resources and cultural sites, establish a program for phased implementation of improvements, and thereby protect this valuable resource for future generations.

While previous legislative funding has enabled MGF to repair the first two miles of Kamananui Valley Road, the main pathway through the valley, it was not sufficient to complete repair of the remaining portions of the 4-mile roadway which includes some of the most heavily damaged areas.

For over a hundred years, Kamananui Valley was under private ownership with limited public access. When the valley was sold to the State of Hawai'i and transferred to the DOFAW in 2008, the valley was opened to the public for educational and recreational purposes. Since that time MGF, which has served as the guardian of the valley for 49 years, and DOFAW have seen a marked increase in usage of the valley by local residents and visitors to our islands.

Since 2008, MGF has been partnering with the Department of Land and Natural Resources (DLNR) Division of Forestry and Wildlife (DOFAW) to protect and preserve the fragile natural resources of Kamananui (Moanalua) Valley, and in 2012, an MOU was executed designating MGF as the lead stewardship partner. (MOU attached.)

This increase in public use has made it even more urgent that critical road repairs continue before any more damage occurs that would substantially increase the cost of the repairs in the future. It is imperative that the Design Phase be started immediately and run concurrently with the Master Plan so that the transition into implementation will be seamless and construction less costly.

These improvements will support MGF and DOFAW's management of the valley, enhance the hiking experience for both kama'āina and malihini, provide security

for all users, stimulate economic growth, and preserve the natural beauty of the valley.

While DOFAW and MGF support public access and enjoyment of this resource, this project needs to start now before conditions further deteriorate and harm natural and cultural resources as well as educational programs and stewardship activities conducted by MGF, DLNR and other organizations.

3. The public purpose and need to be served;
Once closed to the public for more than a century, the opening of Kamananui (Moanalua) Valley and its two major trails have turned it into a popular recreational destination for both local residents and visitors. Currently it is conservatively estimated that an average of 250 visitors per month or approximately 3,000 per year see and experience Kamananui Valley. With the increased usage of social media promoting this site, the number of visitors is projected to be much higher. Similarly, the average number of residents visiting Kamananui Valley is estimated to be 600 per month for a total resident usage of 7,200 per year, a combined total of 10,200 persons annually.

This dramatic increase in usage and severe flooding has impacted Kamananui Valley's infrastructure causing further erosion of Kamananui Valley Road and highlighted the need for a Master Plan to guide future improvements and use of this sacred ahupua'a. The Master Plan is currently underway and this project is part of the long-range plans for the valley.

When Kamananui Valley was acquired by the State of Hawaii Division of Forestry and Wildlife, funds for the purchase came from more than one party. These parties recognized that Kamananui Valley was a valuable treasure that needed to be protected for many reasons. Among these are Native forest conservation, cultural resource safeguarding, public recreation, protection of Oahu's precious water supply and preservation of some of our rare Hawaiian species like the endangered Elepaio bird.

A critical lifeline that makes all this public recreation and good work possible is Kamananui Valley Road, an old historic road that goes straight through the valley. Within the past 8 years, this road has been heavily damaged by storm water. While the first two miles of this 4-mile road have been repaired, funds were not sufficient to repair the last two miles. This portion of the road is no longer passable. This grant seeks to repair the road to allow the safe passage of the public and managers to the far reaches and the back of the valley.

Moanalua Gardens Foundation (MGF), in partnership with DLNR/DOFAW, is developing a comprehensive Master Plan for Kamananui (Moanalua) Valley and this project is part of the long-range improvements that will be included in the plan. It is vital that the road be repaired as soon as possible so that safe access

is provided for all users and essential resource management of the valley continues.

Since 1970, MGF has conducted educational and stewardship programs in Kamananui Valley teaching thousands of students and residents in our community about the importance of protecting and preserving the unique natural resources of the valley. In April 2012, MGF obtained a Memorandum of Understanding (MOU) from the State Board of Land and Natural Resources authorizing MGF to continue educational programs and stewardship of Kamananui Valley in partnership with the Department of Land and Natural Resources, Division of Forestry and Wildlife (DOFAW).

As stewards of this valley for 49 years, MGF has the educational and interpretive expertise along with the proven track record and commitment to continue managing and protecting this valley under the MOU. MGF is dedicated to continue assisting DOFAW with implementing improvements and coordinating management of this valley, given that agency's limited funding and personnel.

Our community not only needs, but is demanding, more amenities in our public recreational areas, some of which have deteriorated due to overuse, neglect, and/or lack of resources. They, like our visitors, want to learn more about Hawai'i's unique natural resources and be assured that they are protected, respected and perpetuated. This project will not only engage our community, but will increase collaboration among community stakeholders, government agencies and our Armed Forces.

4. Describe the target population to be served; and
The target population to be served by this project are Hawai'i residents, students, visitors, and the military. With the curriculum being taught by Moanalua Gardens Foundation, Kamananui (Moanalua) Valley has become a "living classroom" for students and teachers in our public and private schools as well as for community and environmental education groups.

A secondary key target group is our visitors. Research shows that tourists who travel to Hawai'i are looking for experiences that connect them with our people, places and culture. With its rich history, important cultural sites, and proximity to Waikiki, O'ahu's tourism hub, Kamananui is a popular destination for education, tourism, volunteerism and eco-tourism experiences.

As more groups discover the beauty of the valley, the preservation of this sacred site becomes even more urgent.

5. Describe the geographic coverage.
This project will include the entire state of Hawai'i, visitors to our islands, and our military. While our programs are centered in Kamananui (Moanalua) Valley, we are attracting residents statewide and tourists from around-the-world.

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;

Location of Project

Kamananui Valley is located in the Moanalua district of O'ahu. Part of the Honolulu Watershed Forest Reserve, Kamananui Valley Road and Kulana'ahane Trails are owned by the State of Hawai'i and under the jurisdiction of the DLNR's Division of Forestry and Wildlife (DOFAW).

Scope of Project, Tasks and Responsibilities

The existing single lane, gravel and dirt road is approximately four miles long and is primarily used by management and maintenance vehicles of the Department of Land and Natural Resources, Division of Forestry and Wildlife (DOFAW), the U.S. Army, Hawaiian Electric Company (HECO), the Honolulu Board of Water Supply (BWS) and other management partners in the valley. The road is also heavily used by hikers for recreational purposes and access to historical sites within the valley.

A field investigation conducted by Community Planning and Engineering (CPE) in March of 2013 found the entire length of the road to be accessible by vehicles. However, since that time heavy rains and flooding have caused severe erosion damage to a portion of the road between stream crossings #15 and #16 (near the two-and-a-half-mile point along the road), rendering the road impassable by vehicles at this point. As a result, the previously mentioned management partners are unable to access the remaining mile-and-a-half of the road to conduct their work. See attachment for photos 1 through 4 showing previous and current conditions.

On January 14, 2019 a field investigation was conducted to determine the existing condition of the road between stream crossings #15 and #16. It was found that the entire width of the road (approximately 20-feet) had eroded away, beginning at the existing concrete ford at stream crossing #15 and extending approximately 300-feet toward stream crossing #16 (See photos 2 and 4). The end of this 300-foot section is at the bottom of a vertical drop that is approximately 35-feet high. The elevation at the top of this vertical drop appears to be the same as the original road elevation.

The road is currently impassable by vehicles. There is also concern for the safety and wellbeing of hikers. Since there is no longer a clearly defined road for them to stay on, many are making their own trails to get around this area and risk getting injured or lost.

If the road is not repaired, the erosion damage will worsen. The management partners will not be able to access the remaining mile-and-a-half of the road to perform their work. Hikers will continue to be at risk of getting injured or lost.

MGF, DLNR/DOFAW and CPE concur that the road needs to be repaired. The type of repair work required is dependent on the alignment of the road. Basically, there are two options regarding the alignment of the road, the first is to follow the existing alignment, and the second is to realign the road. Based on our field investigation, it appears that realigning the road would be a more feasible option than repairing the road using the same alignment. However, to determine possible alignments a more thorough investigation is required.

SCOPE OF WORK

A. Research and Data Gathering

1. **Geotechnical Study:** CPE will obtain the services of Geotechnical Engineer to conduct a geotechnical survey of the subject area. A report will be prepared and utilized in the preparation of concept plans for alternate alignments.
2. **Topographical Survey:** CPE will obtain the services of a land surveyor licensed in the State of Hawaii to perform a topographic survey of the subject area. A map of the topographic survey will be prepared and utilized as a base drawing in preparation of the concept plans for alternate alignments.
3. **Meet with the U.S. Army Corps of Engineers for permit determination.**
4. **Meet with the DLNR, including DOFAW, Engineering Division and Office of Conservation and Coastal Lands (OCCL).**
5. **Meet with HECO.**
6. **Meet with the City and County of Honolulu's Department of Parks and Recreation (DPR), for access through City park property.**
7. **Meet with the City and County of Honolulu's Department of Planning and Permitting (DPP), for any necessary permit requirements.**
8. **Meet with the U.S. Fish and Wildlife Service (USFWS), for proposed work through area designated as Elepaio Critical Habitat.**
9. **Meet with the neighborhood board to appraise them of plans for the area.**
10. **Perform field reconnaissance to confirm the topographic survey map.**

B. Engineering Services

1. **Prepare concept plans for alternate alignments for discussion MGF, DLNR, DOFAW, OCCL, USFWS, and the U.S Army Corps of Engineers (USACOE).**
2. **Prepare construction documents based on accepted alignment consisting of plan and profile views of the road, details, erosion control plan (including Construction Best Management Practices Plan), and cross section views. The construction documents will include the preparation of technical specifications and a construction cost estimate based on construction plans. Construction documents will be made ready for permitting and construction.**
3. **Prepare and process permits required by the USACOE, including but not limited to:**
 - a. **Department of the Army (DA) Permit**

- b. National Pollutant Discharge Elimination (NPDES) Permit
- c. Nation Wide Permit (NWP)
- d. Coastal Zone Management (CZM) Permit
- e. Section 401 Water Quality Certification (WQC)
- f. Section 404 Permit
- g. State Historic Preservation Department (SHPD) Section 106
- h. Stream Channel Alteration Permit (SCAP)

As the overseer of this project, MGF is seeking assistance from the Legislature so that it can carry out its responsibilities as the project contractor. When completed, this project will benefit our keiki, families and visitors while at the same time protect and preserve the only undeveloped valley in urban Honolulu.

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

Timeline

The following is the timeline and tasks required to accomplish the project tasks listed above.

Months One to Four

Research and Data Gathering

- ✓Geotechnical Study. Conduct a geotechnical survey of the subject area.
- ✓Topographical Survey. Perform a topographic survey of the subject area and prepare topographic map.
- ✓Meet with the U.S. Army Corps of Engineers for permit determination.
- ✓Meet with the DLNR, including DOFAW, Engineering Division and Office of Conservation and Coastal Lands (OCCL).
- ✓Meet with HECO.
- ✓Meet with the City and County of Honolulu's Department of Parks and Recreation (DPR), for access through City park property.
- ✓Meet with the City and County of Honolulu's Department of Planning and Permitting (DPP),
- ✓Meet with the U.S. Fish and Wildlife Service (USFWS), for proposed work through area designated as Elepaio Critical Habitat.
- ✓Meet with the neighborhood board to appraise them of plans for the area.
- ✓Perform field reconnaissance to confirm the topographic survey map.

Months Five to Twelve

Engineering Services

- ✓Prepare concept plans for alternate alignments for discussion MGF, DLNR, DOFAW, OCCL, USFWS, and the U.S Army Corps of Engineers (USACOE).

✓Prepare construction documents based on accepted alignment consisting of plan and profile views of the road, details, erosion control plan (including Construction Best Management Practices Plan), and cross section views.

✓Prepare and process permits required by the USACOE, including but not limited to:

- a. Department of the Army (DA) Permit
- b. National Pollutant Discharge Elimination (NPDES) Permit
- c. Nation Wide Permit (NWP)
- d. Coastal Zone Management (CZM) Permit
- e. Section 401 Water Quality Certification (WQC)
- f. Section 404 Permit
- g. State Historic Preservation Department (SHPD) Section 106
- h. Stream Channel Alteration Permit (SCAP)

Note: Delays in the permitting process may occur and will, therefore, affect the length of the project which is projected to be 12 to 24-months.

Outcomes and Measures of Effectiveness

Kamananui (Moanalua) Valley is a valuable resource for Native forest conservation, cultural resource safeguarding, public recreation, protection of Oahu's precious water supply and preservation of some of our rare Hawaiian species like the endangered Elepaio bird. Kamananui Valley Road is a critical lifeline that makes all this public recreation and good work possible. Within the past 8 years, this road was heavily damaged by storm water. This road is no longer accessible. This grant seeks to repair the road to allow the safe passage of the public and managers to the far reaches and the back of the valley.

Because it is the last undeveloped valley in Honolulu's central core, which is becoming increasingly more urbanized, what we do today to ensure that the valley is maintained in a respectful and balanced way is crucial.

Expected Outcomes

This project will generate the following outcomes:

1. Preservation of Kamananui Valley's cultural and historical resources

This project will protect, preserve and maintain Kamananui's important historic and cultural sites and resources by restoring a badly damaged portion of Kamananui Valley Road that will:

- a. Enable responsible entities to continue Native forest conservation
- b. Preserve its natural resources and cultural sites
- c. Preserve rare Hawaiian species
- d. Protect our vital watersheds
- e. Allow safe access for the public and responsible entities
- f. Protect this valuable resource for future generations

2. Responsible management of Kamananui Valley's environmental resources
This project will run concurrently with the development of the Kamananui Valley Master Plan which will:

- a. Provide an intelligent plan to implement a sustainable approach to managing activities
- b. Identify important resources and areas of concern needing to be protected or addressed, including the restoration of the last two miles of Kamananui Valley Road
- c. Determine improvements necessary to support educational and stewardship programs, and
- d. Develop a plan to fund and phase implementation of improvements

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

Plan for quality assurance and evaluation of the proposed project

MGF's Executive Director and Kamananui Stewardship Project Director will ensure that appropriate qualitative and quantitative measures are used to monitor, evaluate and improve this project. Quality assurance standards will be built into the project deliverables. This will ensure that a high-quality Master Plan will be developed and the work performed by experienced professionals.

The Executive Director is responsible for overall agency operations and management of grants and contracts. He also serves as President of MGF's Board of Directors, an eleven-member board made up of members of the community. He is accountable to the board and responsible entities for achieving project goals and objectives.

Monitor

Under the direction of the Executive Director, the Kamananui Valley Master Plan Project Director (Project Director) will have primary oversight over the implementation of this project. The Project Director will meet with the Executive Director on a regular basis to monitor progress and document completion of objectives. A project status report will be submitted to the Executive Director for review on a regular basis.

The Project Director will report to the Executive Director and will be responsible for coordinating project activities with the project sub-contractor, the Department of Land and Natural Resources (DLNR), and other organizations and agencies. The Project Director will also communicate with community and government agencies on a regular basis. This will ensure that project activities are well coordinated and executed.

Evaluate

Project team meetings will be held on a regular basis to evaluate the progress of the project. Status reports from the sub-contractor will be used to evaluate progress and identify concerns. Additionally, regular site visits by the contractor will be conducted to monitor project progress and address any issues that may arise. The Project Director and sub-contractor will address unforeseen issues and make needed adjustments.

Improve

Progress reports will be analyzed and the information will be used by MGF and the sub-contractor to improve the Master Plan process. The data will also be used to guide the development of future programs, services and activities for Kamananui Valley.

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 success of MGF's **Kamananui Valley Master Plan Project** will be measured by collecting both qualitative and quantitative data to evaluate the project, including the following:

Quantitative

- a) Status/progress reports from the sub-contractor showing activities accomplished as outlined in the Scope of Work section.
- b) Number of meetings conducted to implement, monitor and evaluate the project
- c) Completion of all activities as listed in the project timeline
- d) Completion of a Design Plan for last 2 miles of Kamananui Valley Road, including required permits

Qualitative

- a) Improvement of Kamananui Valley's infrastructure so that valley users will have safe access to the valley for educational, cultural and recreational purposes
- b) Restoration of the last 2 miles of Kamananui Valley Road so that urgent resource management activities can be maintained
- c) Implementation of an effective and permitted Design Plan so that Best Management Practices will be utilized in the restoration of Kamananui Valley Road

IV. Financial **Budget**

1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.

Need for Financial Assistance

Development in Honolulu is skyrocketing and green spaces, especially in the urban core, are fast disappearing. Construction is swallowing more and more land, encroaching upon natural areas which Hawai'i's people use for recreational and cultural purposes. Ancient sites like Kamananui Valley where our keiki and adults can learn about Hawai'i's history and culture are becoming even more scarce.

Residents are also demanding more improvements to our public recreational areas, some of which have deteriorated due to overuse, neglect, and/or lack of resources. They, like our visitors, want to learn more about Hawai'i's unique natural resources and be assured that they are protected, respected and perpetuated.

Furthermore, HTA's strategic plan states that "there is a need in our community to preserve, protect and improve Hawai'i's natural and cultural resources." They are what set our beautiful island state apart from other visitor destinations, and along with our people, attract visitors from all over the globe, generating millions of dollars of tax revenue for Hawai'i. If the valley is not maintained in a viable way, visitors may refrain from exploring this part of Hawai'i, affecting TAT and other revenue sources.

Both DLNR and MGF believe that the restoration of the last two miles of Kamananui Valley Road is essential to effectively manage this resource and activities, safeguard the fragile natural resources of the valley and conserve its cultural artifacts and historic sites.

The State DLNR would be able to monitor and evaluate the effectiveness of improvements to Kamananui Valley Road as part of the overall Master Plan project. All improvements and actions would comply with the Master Plan and support MGF's continued partnership with DLNR.

This Grant-in-Aid will enable MGF, in concert with DLNR and other agencies, to improve, manage and maintain Kamananui Valley's legacy lands for Hawai'i's people and provide needed educational, cultural, and nature-based programs. We respectfully ask that you give this proposal your serious consideration.

Budget

Budget Narrative

Moanalua Gardens Foundation (MGF) is requesting a grant-in-aid of \$650,000.00 to provide a Design Plan for restoration of the last 2 miles of Kamananui Valley Road to ensure that this pristine wahi pana (sacred place) is preserved in perpetuity. A

priority for MGF and DLNR, this project is critical to continue the important resource management activities required to protect and preserve this historic site, the last remaining undeveloped valley in urban Honolulu.

Personnel Cost	0
Salaries	0
Payroll Taxes & Assessments	0
Fringe Benefits	0

No additional personnel will be added for this project. In order to be cost efficient, Moanalua Gardens Foundation (MGF) retains staff on a contractual basis. This is reflected in Other Current Expenses below.

Other Current Expenses	650,000
Insurance – Liability	10,000
Office Space Rental	15,000
Contractual Services – Project Administration & Management	125,000
Sub-consultant Fees – Research and Data Gathering	245,700
Sub-consultant Fees – Engineering Services	250,000
Sub-consultant Fees – Design Expenses	4,300

These expenses cover the costs associated with the administration and execution of the project over an estimated 12 to 24-month period. MGF will serve as the contractor and oversee the project while CPE will serve as the sub-consultant/contractor. Both entities are well-qualified in their own areas of expertise and efforts have been taken to keep costs to a minimum while not impacting the professionalism of the personnel and the quality of the final product.

The following budget forms are attached:

1. Budget Request by Source of Funds
 1. Budget Request by Source of Funds
 2. Budget Justification – Capital Project Details
 3. Listing of other sources of funding for FY 2020
 4. Government Contracts, Grants, and/or Grants in Aid Form
 5. All other forms are not applicable to this project
 - 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](#))
2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2020.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$162,500	\$162,500	\$162,500	\$162,500	\$650,000

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

Please see attached list of sources of funding being sought.

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.

MGF has not applied for nor has any plans to apply for state/federal tax credits. Not applicable.

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

Please see Page 10 attached for a list of state and county contracts.

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

The balance of MGF's unrestricted current assets as of December 31, 2018 is \$60,000.00

V. Experience and Capability

1. Necessary Skills and Experience

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

A non-profit organization founded in 1970, MGF is governed by a twelve-member Board of Directors. The Executive Committee of the Board includes the officers of the board who set policy and oversee MGF's programs. The Executive Committee also ensures that the organization's By Laws are adhered to by the board and its staff.

MGF's purpose

An open membership organization, MGF exists "For the discovery and preservation of the culture, history and natural history of the Hawaiian Islands, particularly as it pertains to the conservation of the ahupua'a of Moanalua and to provide educational and

recreational facilities appropriate thereto for the enrichment and enjoyment of the people.”

MGF has approximately 500 members, drawing a large portion of its membership from the surrounding community of 24,000 residents who are dedicated to maintaining and preserving Kamananui (Moanalua) Valley and Moanalua Gardens. Many of these residents remember playing, fishing, and exploring the gardens and the valley and have continued this special connection to Moanalua and MGF. Members also help strengthen our capacity by providing specialized services, serving as community advocates and by volunteering for MGF events.

For the past 49 years, MGF has pioneered programs which educate people to value the unique environmental and cultural resources of Kamananui (Moanalua) Valley and our islands, some of which are found nowhere else in the world. MGF believes that education and conservation go hand-in-hand to ensure that our threatened species and fragile 'aina are preserved and protected for future generations.

Prior and current activities relevant to the proposed project

Education and Stewardship

The following MGF programs have been recognized as the best in their field and were utilized not only on O'ahu, but throughout the state of Hawai'i. Our award-winning educational stewardship programs include:

1. Partners in Education

A respected statewide environmental education program with over 120 lessons covering a wide-range of issues, from Humans and the Environment, to Wetlands and Invasive Species and more, ***Partners in Education*** was taught in elementary schools on O'ahu and Moloka'i for more than 20 years. Targeted to fourth through sixth graders, the program is designed around Hawaiian values that integrate our natural environment and host culture with lessons on Hawai'i's ecology, geology, native and endangered species.

2. 'Ōhi'a Curriculum

The cornerstone of MGF's ***Partners in Education Program***, the ***'Ōhi'a Curriculum*** spans grades K-12 and contains lesson plans and teachers' guide books for classroom instruction. Developed through a grant from the John D. and Catherine T. McArthur Foundation and assistance from Bishop Museum, the ***'Ōhi'a Curriculum*** was one of the most widely used environmental education curricula in Hawai'i. It is integrated with Hawaiian stewardship practices and aligned with the Department of Education's science standards.

a. Exploring the Islands



This acclaimed distance learning program was developed to offer quality environmental education programs to students on the Neighbor Islands and to expand MGF's educational reach. The series of 13 lessons on topics ranging from Hawaiian geology and geography to native plants and animals was televised on Hawai'i Public Television during each school semester. The program was a vital part of MGF's educational outreach program and touched 10,000 students and teachers every year.

All of these former education programs are proof of MGF's groundbreaking work in place-based environmental education. They clearly illustrate our deep commitment to educating our keiki in a culturally-appropriate way, teaching them to value, respect and mālama 'āina.

b. Huaka`i o Kamananui, Aloha 'Āina Moanalua

When forced to suspend our *Partners in Education Program* due to loss of funding, MGF developed *Huaka`i o Kamananui, Aloha 'Āina Moanalua*, a place-based culturally-focused environmental education and stewardship program for fourth-grade students in our elementary schools.

Huaka`i o Kamananui, Aloha 'Āina Moanalua, the first and only program for Kamananui Valley, fills an urgent need for place-based content for both teachers and students in our public and charter schools. As in all of MGF's previous educational programs, *Huaka`i o Kamananui, Aloha 'Āina Moanalua* includes a stewardship project. Students learn about the importance of restoring native plants and trees in the valley and actually plant native trees that once thrived there learning how to become responsible stewards of our `āina.

Awards and Recognition

MGF is known as a trailblazer in environmental education and stewardship. When we started our programs 49 years ago, there were no other organizations that provided similar programs. Although there are several organizations currently providing some of the services that MGF used to, none possess the breadth and depth that MGF once offered. In fact, MGF's *'Ōhi'a Curriculum* served as the prototype for their programs.

MGF's success in this arena has been recognized locally and nationally with awards from The Hawai'i Tourism Authority, the American Association for Environmental Education, the Distance Learning Association, and the U.S. Environmental Protection Agency (EPA) which presented MGF with an Environmental Achievement Award in 2006.

A citation from Congressman Neil Abercrombie on the occasion of the award states, " *Since its inception in 1970, the Moanalua Gardens Foundation has been dedicated to safeguarding **Kamananui** (Moanalua Valley) and our islands natural resources.*

MGF raises awareness about the importance of land conservation; protecting our ecosystem; and encourages re-appropriating plants and fauna indigenous to Hawai'i.

The curriculum used by MGF in its "Partners in Education" Program is unique and appropriate to our island traditions because it infuses culture with service delivery and reflects core values and traditions passed on from one generation to another in Hawai'i"

Projects Pertinent to this Request

The following is a list of related projects managed by MGF over the past three years.

1. ***Huaka`i o Kamananui Stewardship Project***
2. ***Kamananui Valley Road Repair Project***

These projects were all part of MGF's strategic plan to protect, preserve and perpetuate the natural resources, cultural artifacts and historic sites of Kamananui (Moanalua) Valley. They have laid the foundation for implementation of its ***Huaka`i o Kamananui, Aloha 'Āina Moanalua Curriculum*** and set in motion work towards developing a critically-needed Master Plan for the valley.

While MGF is proud of the progress we have made to date, there is much more that needs to be done to educate our keiki, residents and visitors and to maintain and preserve the beauty, history, eco-systems and native species of Kamananui Valley for future generations. We humbly ask for your support of this Grant-In-Aid.

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 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.

MGF operates from an office located in Waiakamilo Shopping Center at 1414 Dillingham Boulevard in Honolulu, Oahu. The proximity of our headquarters to Kamananui (Moanalua) Valley is ideal as it is a 15-minute drive from MGF's offices to the valley where MGF conducts its educational, stewardship and resource management programs. Our central location in Honolulu's urban core also makes it convenient for teachers, educators, community representatives, and the public to access our resources.

MGF's facility is an office suite of approximately 1,000 square feet on the second floor of the center and contains offices for the Executive Director and President, staff, and contract personnel as well as a library of educational and resource materials, storage facilities, computers, copier, and other equipment.

Kamananui Valley where our programs are carried out, spans 3,700 acres of pristine preservation land. The ahupua'a of Moanalua includes Kamananui and the adjacent Kamanaiki Valley. In the 1600's, it was established as a center of hula and chanting during the reign of O'ahu's King Kakūhihewa. A map is attached.

Future plans include the construction of a sustainability/resource management center where MGF and other organizations can offer desired environmental/resource management education, stewardship, and cultural programs for students, educators, residents, researchers, cultural practitioners, and visitors. This much needed center will be MGF's new home and will include classroom, meeting, research and other facilities for MGF's programs and activities.

Plans are to locate the structure in the Moanalua ahupua`a or at Kamananui Valley. Both the Moanalua location and the valley, will serve as "living classrooms" for the programs that are taught at the center.

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.

The project team leaders will consist of the following individuals, all of whom are highly qualified and are considered to be very knowledgeable in their areas of expertise:

Alexander Alike Jamile – Financial consultant and retired Senior Vice President of Bank of Hawai'i, Alike Jamile, serves as the Executive Director and President of Moanalua Gardens Foundation (MGF). With over 35 years of experience in the business sector, Mr. Jamile has worked in executive management positions with such companies as Alexander and Baldwin, Crowley Maritime, Young Brothers, Matson Navigation, Hawaiian Airlines and the Hawai'i Employers Council. An expert in union negotiations, Mr. Jamile is well respected by union leaders in both the private and public sectors. He is experienced in managing, and supervising projects from simple to complex. A board member for over 15 years, Mr. Jamile is a dedicated leader, dedicating thousands of hours of his time to direct MGF. Working in collaboration with the project team, Mr. Jamile will oversee this project.

Roddy Kamawaelualani Kawehi Akau – The great, great, grandnephew of Namakahelu KapahikauaoKamehameha, Roddy Akau is the kahu and konohiki of Kamananui valley. His lineage can be traced back to the original inhabitants of Kamananui. It is through Namakahelu and her descendants that ancient oli which originated in Kamananui, known as a place of spiritual renewal and hula traditions, have survived through the ages. A cultural practitioner, Kahu Akau's knowledge of the mo'olelo, history and cultural sites of the valley is unparalleled. An advisor the Na Ala Hele O'ahu Advisory Council, Kahu Akau consults with DOFAW on issues related to Kamananui Valley. He visits Kamananui on a regular basis to monitor cultural sites, assess stream flows, evaluate native and invasive species, help visitors and hikers, and perform basic maintenance work. A board member of MGF, Kahu Akau will serve as the cultural advisor for this project.

Charles M. Cooke, IV – A board member and past president of MGF, Charley Cooke is very knowledgeable about the foundation and the district of Moanalua. A descendant of missionaries Amos Star and Juliette Montague Cooke who ran the Royal School for Hawai'i's Ali'i, he was immersed in Hawaiian traditions as a youngster. Conversant in Hawaiian, Mr. Cooke is very knowledgeable about Hawaiian cultural practices. A former realtor and trust officer, he is also well informed about the topography and cultural sites in Kamananui Valley. Mr. Cooke will assist as an advisor on this project.

Pauline Worsham – A small business owner and an experienced marketing professional, Pauline Worsham serves as MGF's Managing Director. She has more than 30 years' experience in marketing, public relations, fundraising, community relations, governmental affairs and special events. Ms. Worsham has worked with nonprofits for over 20 years, assisting them with strategic planning, fundraising and development, special events, public relations and lobbying. Past positions include Publicity Director at UCLA's College of Fine Arts, Vice President of Community and Governmental Affairs at Bank of Hawai'i and Public Relations Manager for Neiman Marcus. Under the direction of the Board of Directors, Ms. Worsham is responsible for MGF's grants management, grant writing, fundraising, marketing, public relations, special events, advocacy, and business development programs. She also directs the planning and administration of MGF's educational and cultural programs. Ms. Worsham will serve as the project director and liaison between MGF, DLNR, and other project entities.

Diane Amodo – A seasoned business manager, Diane Amodo has over 20 years of experience in administration, fiscal and organizational management. She has served in administrative and managerial positions at Bank of Hawai'i, including branch manager. Ms. Amodo has also been employed for several small businesses as office manager overseeing their day-to-day operations. She has extensive experience in accounting, office management, fiscal systems, and administrative support. She works part-time as MGF's office manager and will assist the Project Manager with fiscal management of this project.

Staffing Pattern

MGF has found that out-sourcing the deliverables are more cost-effective for all parties, therefore, the following positions and services will be contractual. All of the designated individuals have extensive expertise in their fields and have worked on MGF projects, including the ***Kamananui Valley Stewardship and Road Repair Projects***.

Project Director

Pauline Worsham, MGF's Managing Director, will serve as Project Director. A Native Hawaiian small business owner, Ms. Worsham has extensive experience in grants and project management and is responsible for MGF's educational and cultural programs and general operations. Under the direction of the Board of Directors and Executive Director and President, she manages and directs MGF's administrative, grants management, fund development, grant writing, public relations, marketing, community and governmental liaison activities. A seasoned professional, she has developed and managed all of MGF's grants for the past 13 years including the ***Kamananui Valley Stewardship and Road Repair*** grants.

Office Manager

Diane Amodo, MGF's office manager will oversee the project's accounting process, ensuring that funds are properly designated, payments are verified and made in a timely fashion, and will also provide fiscal support for the project team. She will work under the direction of the President and Executive Director and Project Manager and in conjunction with MGF's accountant who will help supervise the accounting process for the project.

Supervision and Training

For more than four decades MGF has been administering projects, programs and grants and has successfully supervised, trained and provided administrative direction to project staff engaged in our educational and cultural programs. Our Executive Director and President, a seasoned human resources expert, will oversee the project team to ensure that accountabilities and deliverables are clearly specified and completed on schedule.

MGF's experience in supervising and administering similar projects includes developing the first comprehensive environmental education curriculum in Hawai'i, to producing an award-winning distance learning program, to place-based stewardship programs in Kamananui Valley. They are listed below.

1. Development and implementation of the ***Kamananui Valley Stewardship Project***
2. Development and implementation of the ***Kamananui Valley Road Repair Project***
3. Development and implementation of ***Huaka'i o Kamananui, Aloha Aina Moanalua***, the first and only place-based environmental education program for Kamananui (Moanalua) Valley.
4. Development and implementation of ***Partners in Education***, a statewide, award-winning environmental education program for elementary school students

5. Development and implementation of the '*Ōhi'a Project Curriculum*, one of the most widely used environmental curricula in Hawaii's elementary schools
6. Development and implementation of *Exploring the Islands*, an award-winning distance learning program broadcast to public schools statewide, reaching 10,000 students and teachers yearly
7. Creation of the annual *Prince Lot Hula Festival*, the state's largest non-competitive hula event attracting more than 200,000 persons over 41 years

These impressive achievements demonstrate MGF's proven ability to provide exceptional administration, management and supervision for their projects and project personnel.

Since we are working with highly skilled individuals familiar with MGF and our programs, we do not anticipate having to initiate special training activities to enhance their capabilities. As detailed above, all of the individuals selected for the project team are imminently qualified for the positions described.

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.

An organization chart reflecting the position of each staff and line of responsibility/supervision is 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.

The applicant shall provide the annual salaries paid by the applicant to the three highest paid officers, directors, or employees of the organization by position.

MGF maintains a small staff of three individuals; two fulltime and one part time plus volunteer staff who do not receive salaries. The salaries of the two fulltime staff are:

- | | |
|-------------------------------------|----------|
| 1. Executive Director and President | \$70,000 |
| 2. Managing Director | \$67,500 |

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.

MGF is not involved in any litigation at the present time.

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.

There is no requirement for special qualifications or licensure related to this request.

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.

Grant funds will NOT be used to support or benefit a sectarian or non-sectarian private educational institution.

4. Future Sustainability Plan

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

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

This grant is for the sole purpose of developing a much-needed Design Plan for the heavily-eroded remaining two miles of Kamananui Valley Road, a high priority for DLNR/DOFAW and MGF. The plan is the first phase of a multi-phase project to improve the only access route into and out of Kamananui Valley.

MGF has been laying the groundwork for program sustainability through a number of different ways. This project will help MGF leverage new funding opportunities.

Currently, MGF's income comes from a variety of sources including grants, sponsorships, contributions, membership dues, sales and special events income.

MGF has launched an initiative to become self-supporting as part of our Strategic Plan. This includes cultivating strategic partners, creating revenue-generating programs, increasing our membership base, seeking federal grants, and building our endowment fund.

In order to become self-sustaining, MGF has set the following goals:

1. Partner with federal agencies in restoring the Kamananui watershed, natural habitats and indigenous species

2. Cultivate major sponsors for the Prince Lot Hula Festival
3. Develop community-based fee programs engaging cultural practitioners and visitors
4. Identify strategic partners, including federal agencies, to create a Hawaiian Cultural and Sustainability Center at Kamananui Valley or in the Moanalua ahupua`a.
5. Improve MGF's technology to generate revenue from merchandise, 'Ōhi'a Curriculum and other intellectual property sales via the internet
6. Develop and implement MGF's Huaka`i o Kamananui eco-tour program targeted to visitors seeking nature-based experiences
7. Execute contracts with private and public entities to conduct a fee-based Huaka`i o Kamananui program
8. Work with the Hawaii Tourism Authority and Hawai'i Convention Center to host cultural activities in Kamananui Valley for visiting groups
9. Launch Endowment Campaign to raise 3 million dollars to generate operating income from investments

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

The undersigned authorized representative of the applicant certifies the following:

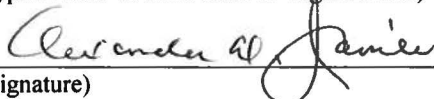
- 1) The applicant meets and will comply with all of the following standards for the award of grants pursuant to Section 42F-103, Hawaii Revised Statutes:
 - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide 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.

Moanalua Gardens Foundation

(Typed Name of Individual or Organization)



(Signature)

January 18, 2019

(Date)

Alexander D. Jamile

(Typed Name)

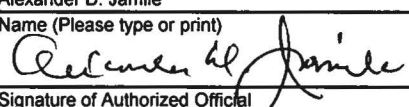
Executive Director & President

(Title)

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2019 to June 30, 2020

Applicant: Moanalua Gardens Foundation

BUDGET CATEGORIES	Total State Funds Requested (a)	Total Federal Funds Requested (b)	Total County Funds Requested (c)	Total Private/Other Funds Requested (d)
A. PERSONNEL COST				
1. Salaries				
2. Payroll Taxes & Assessments				
3. Fringe Benefits				
TOTAL PERSONNEL COST				
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island				
2. Liability Insurance	10,000			
3. Lease/Rental of Equipment				
4. Lease/Rental of Office Space	15,000			
5. Staff Training				
6. Supplies				
7. Telecommunication				
8. Utilities				
9. Contractor Fee - Proj. Administration	125,000			
10. Subcontractor Fee - Research & Data	245,700			
11. Subcontractor Fee - Engineering Svcs.	250,000			
12. Subcontractor Fee - Design Expenses	4,300			
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
TOTAL OTHER CURRENT EXPENSES	650,000			
C. EQUIPMENT PURCHASES				
D. MOTOR VEHICLE PURCHASES				
E. CAPITAL				
TOTAL (A+B+C+D+E)	650,000			
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	650,000	Alexander D. Jamile	(808) 497-4084	
(b) Total Federal Funds Requested		Name (Please type or print)	Phone	
(c) Total County Funds Requested			1-18-19	
(d) Total Private/Other Funds Requested		Signature of Authorized Official	Date	
TOTAL BUDGET	650,000	Alexander D. Jamile, Executive Director & President Name and Title (Please type or print)		

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2019 to June 30, 2020

Applicant: Moanalua Gardens Foundation

FUNDING AMOUNT REQUESTED						
TOTAL PROJECT COST	ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS		STATE FUNDS REQUESTED	OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
	FY: 2017-2018	FY: 2018-2019	FY:2019-2020	FY:2019-2020	FY:2020-2021	FY:2021-2022
PLANS	0	890000	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0
DESIGN	0	0	650000	0	0	0
CONSTRUCTION	0	0	0	0	TBD	TBD
EQUIPMENT	0	0	0	0	0	0
TOTAL:	0	0	650,000	0	0	0
JUSTIFICATION/COMMENTS: This project will be part of the Kamananui Valley Master Plan to ensure safe access for all visitors to Kamananui Valley.						

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Applicant: Moanalua Gardens Foundation

Contracts Total: 3,268,750

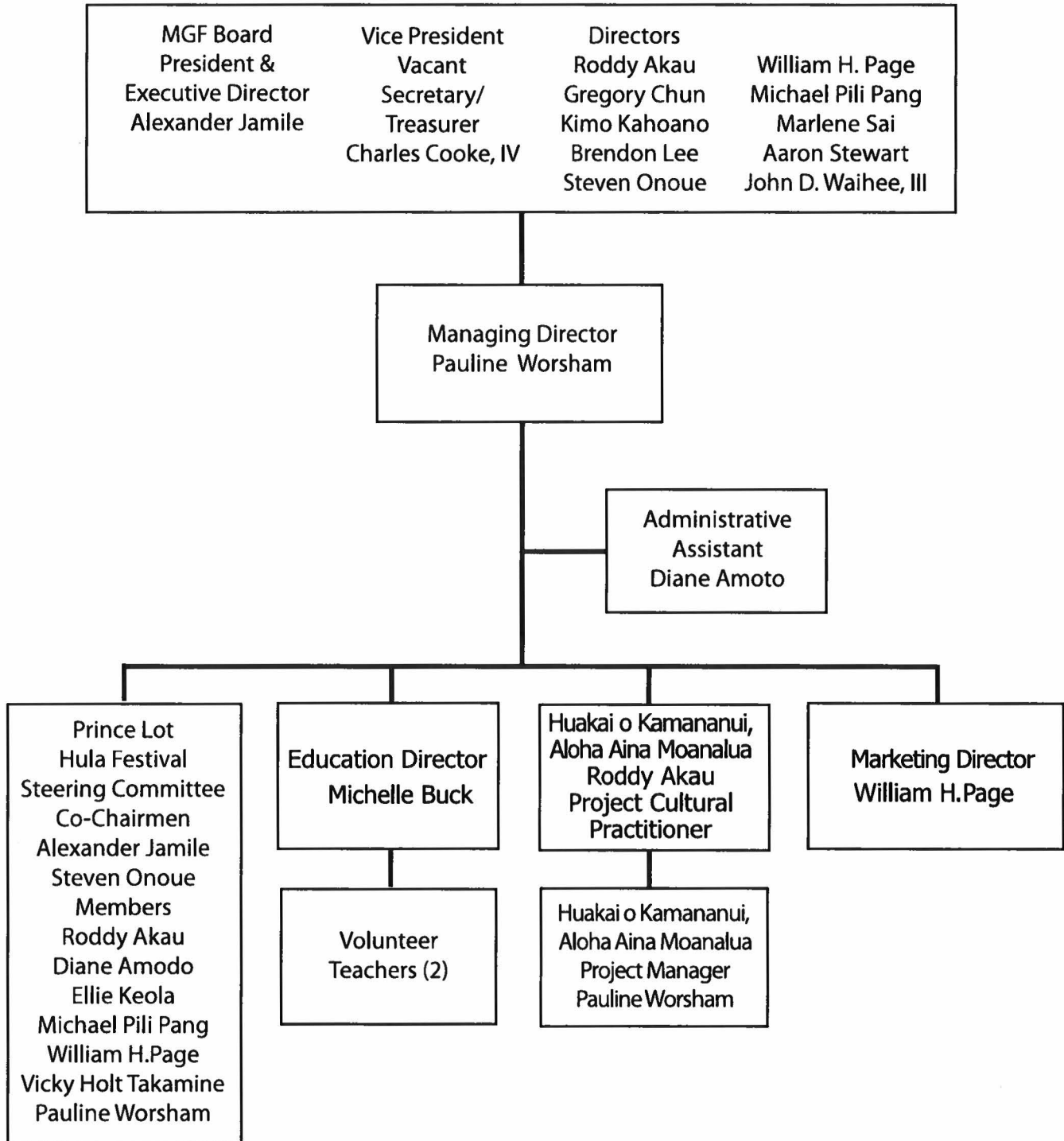
	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S. / State / Haw / Hon / Kau / Mau)	CONTRACT VALUE
1	Huaka'i o Kamananui Stewardship Project	6/13/16-4/16/18	DLNR	State	118,750
2	Kamananui Valley Road Repairs, Phase 1	10/2/14-2/18/19	DLNR	State	610,000
3	Kamananui Valley Road Repairs, Phase 2	1/26/17-1/25/20	DLNR	State	1,650,000
4	Kamananui Valley Master Plan	Pending contract	DLNR	State	890,000
5					
6	Note: The first three contracts have all been successfully completed ahead of schedule and on budget.				
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

MOANALUA GARDENS FOUNDATION

Other Sources of Funding Being Sought for FY 2020

1. NEA 2019 Prince Lot Hula Festival	\$30,000.00	Pending
2. HTA 2019 Prince Lot Hula Festival	\$75,000.00	Pending
3. City Council Prince Lot Hula Festival Allocation	\$25,000.00	Pending
4. City & County GIA Aloha Aina Moanalua Education Program	\$125,000	Pending
5. Friends of Hawaii Charities Aloha Aina Moanalua Education Program	\$25,000	Pending
6. OHA 2019 Prince Lot Hula Festival	\$10,000.00	Pending
7. Donations	\$15,000.00	Pending
8. Sponsorships	\$15,000.00	Pending
9. Merchandise Sales	\$10,000.00	Pending

Moanalua Gardens Foundation Organizational Chart



Moanalua Gardens Foundation
1414 Dillingham Blvd., Suite 211
Honolulu, Hawaii 96817-4891
Ph: 808-839-5334 • Fax: 808-839-3658
www.MoanaluaGardensFoundation.org

Effective 1/17/18



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

MOANALUA GARDENS FOUNDATION, INC.

was incorporated under the laws of the State of Hawaii on 06/04/1970 ; 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 15, 2019

Catherine P. Awana Colon

Director of Commerce and Consumer Affairs



ATTACHMENTS

- 1. Memorandum of Understanding**
- 2. Kamananui Valley Map**
- 3. Environmental Achievement Award**
- 4. Photos of Kamananui Valley Road Deterioration**

**MEMORANDUM OF UNDERSTANDING
 BETWEEN
 MOANALUA GARDENS FOUNDATION, INC.
 AND THE
 STATE OF HAWAII BOARD OF LAND AND NATURAL RESOURCES
 DEPARTMENT OF LAND AND NATURAL RESOURCES
 DIVISION OF FORESTRY AND WILDLIFE
 FOR
 USE OF PORTIONS OF KAMANANUI VALLEY
 LOCATED WITHIN THE MOANALUA PORTION OF THE
 HONOLULU WATERSHED FOREST RESERVE**

This Memorandum of Understanding, made and entered into on this 23rd day of April, 2012, by and between Moanalua Gardens Foundation, Inc., a Hawaii nonprofit corporation, (hereinafter referred to as the "MGF") and the State of Hawaii, by its Board of Land and Natural Resources, and through the Department of Land and Natural Resources ("DLNR"), Division of Forestry and Wildlife, (hereinafter referred to as "DLNR/DOFAW") upon the issuance of a Right of Entry (ROE) regarding the Honolulu Watershed Forest Reserve (Moanalua section).

WITNESSETH

WHEREAS, DLNR's mission is to manage, administer, and conserve State public lands, including cultural and natural resources, and does so through eight operating divisions; and

WHEREAS, DLNR/DOFAW is responsible for the management of State-owned forests, natural areas, public hunting areas, and plant and wildlife sanctuaries; and implements programs to protect and enhance forested watersheds, outdoor recreation, unique ecosystems, and endangered species of plants and wildlife; and

WHEREAS, pursuant to §198D-2, HRS, the Department of Land and Natural Resources, Division of Forestry and Wildlife (DLNR/DOFAW) is charged with the responsibility to plan, develop, acquire land or rights for public use of land, construct, restore, and engage in coordination activities to implement the Na Ala Hele statewide trail and access program; and

WHEREAS, Na Ala Hele has designated the Kamananui Valley road located in the Honolulu Watershed Forest Reserve as a Na Ala Hele program trail; and

WHEREAS, Kamananui Valley is owned by/under the control of the State of Hawaii through DLNR, and is described/shown in Exhibit A attached hereto and incorporated by reference (hereinafter referred to as the "Trails"), and further described as certain property within the Honolulu Forest reserve on the Island of Oahu, State of Hawaii, under Tax Map Key nos. (1) 1-1-012:035 and (1) 1-1-013:001; and

WHEREAS, MGF desires access on DLNR land in Kamananui Valley for their educational programs, and this access is deemed of high importance for public education use; and

WHEREAS, it is the purpose of MGF to provide field programs on environmental education, and MGF has over twenty-five years of experience in working with DLNR divisions and the Hawaii State Department of Education to provide these educational field programs for school children and interpretation of resources on State lands for the public; and

WHEREAS, MGF has the educational and interpretive expertise while DLNR has limited staff and funding for such activities; and

WHEREAS, extending information to the public about appreciating, understanding and protecting natural resources is a priority of DLNR and a well-informed public would facilitate proper management of these resources; and

WHEREAS, pursuant to the public meeting of the Board of Land and Natural Resources on December 9, 2011, as agenda item C-4, MGF is agreeable to provide certain assistance to DLNR/DOFAW with improvements to Kamananui (Moanalua) Valley; and

WHEREAS, a Memorandum of Understanding that clarifies the relationship between DLNR and MGF would greatly benefit both parties and the general public by enabling MGF to enhance and expand their services with a commitment of assistance and cooperation by DLNR, now both parties hereto deem it mutually advantageous and desirable to cooperate and hereby agree as follows:

DLNR/DOFAW agrees to:

- 1. Continue with existing management and maintenance of Kamananui (Moanalua) Valley as funding and personnel resources permit.**
- 2. Allow MGF and their educational participants non-exclusive access to conduct activities on state-owned lands open to the public in Kamananui Valley as identified in maps (see Exhibit A) for the purposes of environmental and cultural education.**
- 3. Assist MGF in obtaining a Right of Entry for access into the Kamananui (Moanalua) Valley for the purpose of facilitating environmental and cultural education programs.**
- 4. Notify MGF within two working days upon discovering any hazardous or unsafe conditions on or within fifty (50) feet of the Trails.**

MGF agrees to:

- 1. As the party conducting activities pursuant to this MOU, MGF waives any and all claims it may have against the State of Hawaii, including DLNR, and its respective officers, agents and employees, and agrees to hold harmless and indemnify the State of Hawaii and its respective officers, agents and employees from any suits, actions**

and claims arising out of or in any way connected with the activities allowed under this Memorandum of Understanding. This indemnification shall be in effect only so long on this Memorandum of Understanding and/or Right of Entry is in effect.

2. **Provide a certificate of comprehensive general liability insurance, or its equivalent, with an insurance company or companies licensed or authorized to do business in the State of Hawaii with an AM Best rating of not less than "A-" or other comparable and equivalent industry rating, in an amount of no less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate, with coverage terms acceptable to the DLNR Chairperson. Organizations operating motor vehicles must have automobile liability of no less than \$500,000 per occurrence and \$1,000,000 in the aggregate. The State of Hawaii must be named as an additional insured. Certificates of Insurance will be provided to DLNR. The policy must be current for the duration of the Right of Entry. The insurance carrier is to notify the respective DLNR/DOFAW Branch staff if the policy is dropped or changed.**
3. **Obtain and submit liability waivers and indemnification agreements as required by DLNR from all users.**
4. **Notify and consult with DLNR/DOFAW regarding general programs of management and maintenance that utilize lands under the jurisdiction of DLNR/DOFAW.**
5. **Prepare program plans, including maps, detailing current and future curricula and the implementation thereof, which will include projected impact related to use of adjacent natural resources.**
6. **Assist DLNR in any environmental review and compliance required under chapter 343, HRS. Although not anticipated, in the event that an environmental assessment is required, the Parties may decide whether to move forward with issuance of the Right of Entry.**
7. **Assist DLNR/DOFAW in serving the general public by disseminating any DLNR-provided maps of Kamananui Valley as well as general information regarding the trails.**
8. **Provide environmental and cultural education interpretive services at various locations within Kamananui Valley. These services may include:**
 - **School programs**
 - **Family programs**
 - **Community programs**
 - **Non-commercial Eco-tourism programs**
9. **Coordinate and supervise volunteer services for educational and interpretive sites. Volunteer services may include:**
 - **Docents for educational/interpretive programs**
 - **Workers for maintenance of trails and program sites**

10. **Recognize DLNR/DOFAW's exclusive authority to close public access along the Kamananui (Moanalua) Valley Trail upon DLNR's assessment that the trail conditions are considered too hazardous for public access.**
11. **Notify DLNR within two working days whenever MGF becomes aware of unsafe site conditions as ascertained directly or through the public or MGF's representatives.**
12. **Notify DLNR within two working days upon discovering damage to or disrepair of DLNR's property.**
13. **Agree that this document does not constitute an exclusive agreement in the use of affected resources, or in the conducting of environmental and cultural programs.**

THE PARTIES FURTHER AGREE THAT:

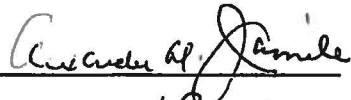
1. **This Memorandum of Understanding will remain in effect as long as MGF abides by the conditions stated herein and may be altered only by written agreement of the parties.**
2. **This Memorandum of Understanding may be terminated by MGF or DLNR upon thirty (30) Days written notice to the other party.**
3. **All notices, bills, demands, payments, accounting or other communications that any party desires or is required to give under the provisions of this Memorandum of Understanding shall be given in writing and shall be deemed to have been given if hand delivered, sent by facsimile, or if mailed by United States mail, prepaid to the respective other party or parties at the address noted below or such other address as a party may designate in writing from time to time, provided, however, that any and all notices, shall be delivered by Certified Mail:**

Moanalua Gardens Foundation, Inc.:
1352 Pineapple Place
Honolulu, Hawaii 96819-1754
(808) 839-5334
(808) 839-3658 (fax)

Department of Land and Natural Resources:
Division of Forestry and Wildlife
Department of Land and Natural Resources
2135 Makiki Heights Drive
Honolulu, Hawaii 96822
(808) 973-9782
(808) 973-9781 (fax)


IN WITNESS WHEREOF, the Moanalua Gardens Foundation, Inc. and the State of Hawaii, Department of Land and Natural Resources have executed this Memorandum of Understanding as of the date first above written.

**MOANALUA GARDENS FOUNDATION, INC.,
a Hawaii nonprofit corporation**

By 
Title Exec. Dir./President

**Approved by the Board
of Land and Natural Resources
at its meeting on:
December 9, 2011.**

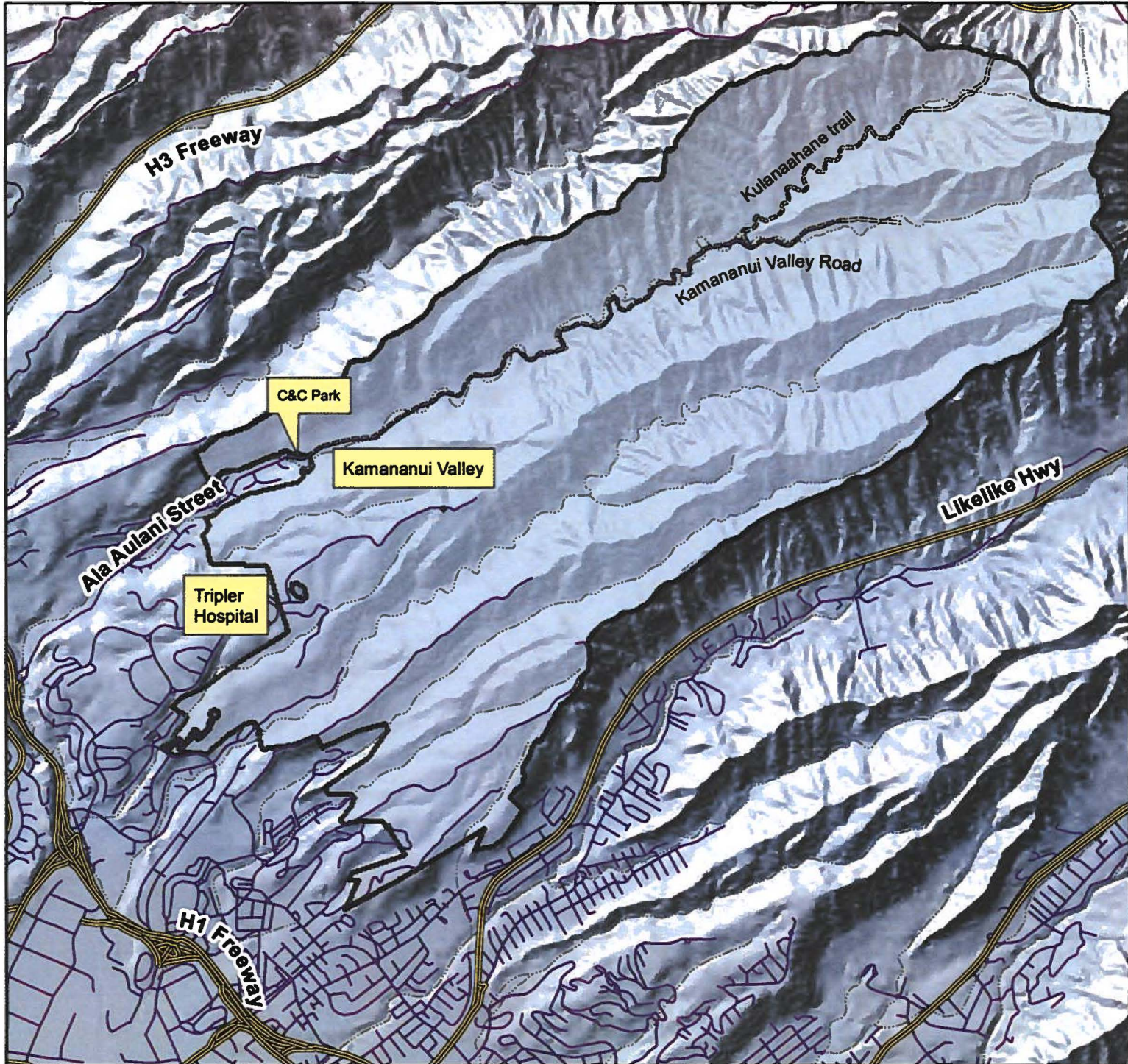
**STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL
RESOURCES**

By 
William J. Aila, Jr.
Chairperson

APPROVED AS TO FORM:


Deputy Attorney General

Date: 4/2/12



**Honolulu Watershed Forest Reserve
(Moanalua Section):
Proposed
Na Ala Hele Trails**

Legend

-  Major Roads
-  Minor Roads
-  Proposed NAH Trails
-  Streams
-  HWFR (Moanalua Sec)




Department of Land and Natural Resources
Division of Forestry and Wildlife
Oahu Branch
2135 Makiki Heights Drive
Honolulu, HI 96822
May 2009 M.Zoll



UNITED STATES CONGRESS



Message

U.S. Environmental Protection Agency
❖ **2006 Environmental Achievement Award** ❖
Moanalua Gardens Foundation

April 18, 2006

With much aloha, I would like to offer my sincere congratulations and best wishes to the board of directors, staff and volunteers at the Moanalua Gardens Foundation (MGF) upon being selected as a recipient of a **“2006 Environmental Achievement Award”** from the United States Environmental Protection Agency.

Since its inception in 1970, the Moanalua Gardens Foundation has been dedicated to safeguarding **Kamananui** (Moanalua Valley) and our islands natural resources. The MGF raises awareness about the importance of land conservation; protecting our ecosystem; and encourages re-appropriating plants and fauna indigenous to Hawaii.

The curriculum used by MGF in its “Partners in Education” Program is unique and appropriate to our island traditions because it infuses culture with service delivery and reflects core values and traditions passed on from one generation to another in Hawaii.

I would especially like to commend Mahealani Merryman and Pauline Worsham for their hard work, dedication and perseverance. Surely MGF’s receipt of this special recognition was a result of your combined efforts; both of you play a part in MGF’s success as an organization and as one of Hawaii’s best partners for conservation.

Again, congratulations to the Moanalua Gardens Foundation for receiving a **“2006 Environmental Achievement Award”** from United States Environmental Protection Agency. Mahalo for making a difference. I wish you continued success.



Congressman Neil Abercrombie
Hawaii-First Congressional District


Member of Congress

KAMANANUI VALLEY ROAD DETERIORATION



PHOTO 1 (PREVIOUS)



PHOTO 2 (CURRENT)



PHOTO 3 (PREVIOUS)



PHOTO 4 (CURRENT)