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) Hawaii Compliance Express Certificate (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 PRINT NAME AND TITLE DATE

LAURIE CHANG

Rev 9/6/2023 Application for Grants

1/17/24



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: ALOHA TREE ALLIANCE

Issue Date: 01/11/2024

Status: Compliant

Hawaii Tax#:

New Hawaii Tax#:

FEIN/SSN#: XX-XXX4075 UI#: XXXXXX4922

DCCA FILE#: 319707

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	Compliant	
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

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 great we

disposes of the land in fee simple or lump sum or installment repayment	by lease, the organization shall negotiat to the State of the amount of the grant use	te with the expending agency for a cod for the acquisition of the land.
Further, the undersigned authorized the applicant's knowledge.	representative certifies that this statemen	nt is true and correct to the best of
Laurie Chang Aluha	Tree Alliance	
(Typed Name of Individual or Organ	nization)	_
(Xauga)	1/17/24	
(Signature)	(Date)	
Laurie	Chang	P
Director		Executive
Rev 8/30/23	5	Application for Grants

3. Public Purpose

The non-profit group the Aloha Tree Alliance (ATA) is requesting \$70,688 in grant funds for a public purpose as outlined within the grant document below.

II. Background and Summary

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

1. A brief description of the applicant's background;

The mission of the Aloha Tree Alliance (ATA) is to mitigate climate change and protect local Oahu watersheds by advancing resilient urban forests. Founded in 2020, ATA partners with local community, forest service, and forestry experts to revitalize the mountains and watersheds of Eastern Oahu, mitigating the dangers of invasive grass-fed wildfires and flash floods to local communities. We utilize traditional Hawaiian forest management techniques that engender community engagement, long-term ecological resilience, and improved forestry management.

2. The goals and objectives related to the request;

The Kuli'ou'ou watershed is one of the critical sources of water for Honolulu, the state's most populated urban area. The native forests of the project area are severely imperiled. Close to 50% of the primarily native forests have been lost, and those that remain are threatened by non-native ungulates, invasive plants, and climate change. Invasive plant species alter entire communities. Non-native grasses encourage catastrophic wildfires in a self-perpetuating fire regime. Invasive trees, like strawberry guava, alter forest structure, water capture, and infiltration rates by reducing canopy complexity and destroying understory plant communities. This leads to increased erosion and sedimentation of both freshwater and near-shore marine environments, and negatively impacts coral reefs.

Climate change and environmental crisis have made urban reforestation, watershed restoration, and planting of native trees and plants a critical focus for conservation groups and local communities across the island of Oahu. However, local nurseries are not able to keep up with the demands for native plants that will allow this important work to remain sustainable. In the last three years, Aloha Tree Alliance (ATA) has been working to restore the Kuli'ou'ou watershed, a critical source of water for Honolulu. We utilize traditional Hawaiian forest management techniques such as kipuka (small, controlled restoration areas) methods that engender long-term ecological resilience and improved forestry stewardship. But our work has been limited due to the lack of availability of native plants within local nurseries. We were recently funded by the Kaulunani Community Grant to build a 960 sq-foot nursery within the Kamilo Nui Valley in Hawaii Kai to provide a sustainable supply of native plants for ATA's reforestation efforts and the community.

In this proposal, we seek to increase operational support and management for the successful implementation of planned reforestation activities with a part-time Nursery Manager as well as provide some additional supplies for the nursery and propagation work. The Nursery Manager will provide additional oversight in the planting of at least 1500 trees and other native plants in the next year as well as in the management of volunteers, speeding restoration of the Kuli'ou'ou watershed, which is critical for the populated areas of Eastern Honolulu.

3. The public purpose and need to be served;

The project will restore urban Honolulu forests in the Kuli'ou'ou watershed to benefit the communities in Eastern Honolulu. First, the restoration efforts will help to mitigate the risks of devastating floods and wildfires to local communities. Removal of non-native vegetation and restoration of native forest communities will improve ecosystem function, stormwater capture, and wildfire resilience. Second, the project will enhance access to the Kuli'ou'ou Ridge Trail, which is popular with locals and visitors to the area (17,000+ visitors each year). A recent survey of Native Hawaiians showed that over 75% of respondents considered mountains, nature, and water sources sacred places; 96% said that sacred places should be protected and accessible. Third, our work will engage and empower the community through partnership and strong components. For example, we offer "Citizen Forester" workdays and weekly educational watering/maintenance workdays for community members to participate in restoration efforts. Community participation in restoration efforts offers a small but meaningful link to indigenous understandings of socio-ecological systems that accept humans as integral participants in natural systems. The interconnectedness of Hawaii's upland forest regions, urban areas, coastlines, and near-shore areas creates the need for holistic, culturally informed restoration efforts that focus on the health and resilience of the *ahupua'a*, the whole watershed.

Finally, because the nursery will produce more than enough plants to sustain our reforestation work, we will also be able to provide the local community with greater access to native plants (300 plants/year ongoing).

4. Describe the target population to be served; and

The project will focus on the propagation and planting of native trees and plants on the Kuli'ou'ou Ridge Trail and throughout the watershed. As mentioned, the trail is popular with locals as well as the thousands of visitors each year. According to the USDA Forest Service, the community within the Kuli'ou'ou watershed is classified as disadvantaged for the following reasons: 1. The presence of Native Hawaiians in the population, 2. The region has Low Urban Tree Canopy, and 3. Nearby schools are classified as Title I, indicating low-income populations.

5. Describe the geographic coverage.

The geographic coverage of the project will include the Waimanalo Ahupua'a, on the southern slopes of the Ko'olau mountains of Eastern Oahu.

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;

In 2023, ATA received \$20,000 from the Kaulunani Urban & Community Forestry IRA grant for site preparation (leveling, etc) and purchase of a greenhouse infrastructure. We anticipate that the greenhouse will be fully functional by the Summer 2024.

We propose to hire a Nursery Manager (FTE 0.75) at the beginning of the grant period (June 1, 2024). The Nursery Manager will report directly to Laurie Chang, the Executive Director of Aloha Tree Alliance. Starting in the summer and into the fall 2024, the Nursery Manager will work with ATA's field technician and botany expert to select the trees and plants to collect seeds and cuttings and begin propagation work.

Throughout the grant year, the Nursery Manager will lead a team of volunteers to collect seeds and cuttings from the Kuli'ou'ou watershed and surrounding area. Once the propagated plants and trees are ready for planting, the nursery manager will work with the field technician to transplant them into the reforestation areas. In addition, the Executive Director and Nursery Manager will work closely with DOFAW to monitor plant health.

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

At the end of the grant year, we anticipate that the Nursery Manager will propagate at least 1500 plants. In addition, ATA will host ~50 volunteers each month (more than 2400 volunteer hours each year) to participate in "Citizen Forester" workdays and plant watering and maintenance events.

Although the nursery project is an ongoing initiative and will not be completed in one year, we are asking for grant funds to support ATA in the successful launch of the project.

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

ATA will know the project is successful if the nursery is able to produce a deliverable of 1,500 plants, with 300 native plants reserved for free distribution to community members. Throughout the propagation process, ATA will monitor plant health and viability in the nursery and after transplantation into the field. ATA will receive consultation support for both nursery construction (Cultural Roots Nursery) and native plant propagation, out-planting and surveying methods.

- 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.
 - 1. Hire the Nursery Manager communicate the qualifications to the State agency. 2. 1500 plants propagated within the nursery after 1 year. Plant counts, health tracking forms, and final locations of outplantings within the watershed will be available. 3. Volunteers working with ATA on conservation projects and watering days.

IV. Financial

Budget

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

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2024 to June 30, 2025

Applicant:	Aloha	Tree Alliance	

	UDGET ATEGORIES	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	45,000			
	2. Payroll Taxes & Assessments				
	3. Fringe Benefits	9,450			
	TOTAL PERSONNEL COST	54,450			
B.	OTHER CURRENT EXPENSES				
	1. Airfare, Inter-Island				
	2. Insurance				
	3. Lease/Rental of Equipment				
	Lease/Rental of Space				
	5. Staff Training				
	6. Supplies (next page for details)	16,212			
	7. Telecommunication				
	8. Utilities				
	9				
	10				
	11				
	12 13				
	14				
	15				
	16				
	17				
	18				
	19				
	20				
	TOTAL OTHER CURRENT EXPENSES	16,238			
C.	EQUIPMENT PURCHASES				
D.	MOTOR VEHICLE PURCHASES				
E.	CAPITAL				
	TAL (A+B+C+D+E)	70,688			
		10,000	Deedwat Daawaaad	D	
۔ ا	NUDOCO OC CUNDUNO		Budget Prepared	Dy:	
SC	DURCES OF FUNDING				
	(a) Total State Funds Requested		Laurie Change		
	(b) Total Federal Funds Requested		Name (Please type or	print)	Phone
	(c) Total County Funds Requested				
	(d) Total Private/Other Funds Requested		Signature of Authorize	d Official	Date
	•				
то	TAL BUDGET		Name and Title (Pleas	e type or print)	•

Grant Number	Date	

Organization: Aloha Tree Alliance

ltem	Unit Cost	Quantity	Total Grant Request	Link
SUPPLIES & MATERIALS:				
Ventilation Fans	\$289.00	2	\$578.00	https://www.greenhousemegastore.com/collections/fans/product s/schaefer-haf-fan?variant=42701254361287
Backflow preventers	\$256.51	2	\$513.02	https://www.homedepot.com/p/Watts-1-in-Backflow-Preventer-1- 007M1-QT/100158311
Pallet Skid (48x40x6in)	\$87.83	4	\$351.32	https://www.amazon.com/Treaton-Pallets-Commercial-Structure-40x36x5/dp/B0B3MZFQ58/ref=sr 1 3?crid=151U86AWSQTW1&dib=eyJ2IjoiMSJ9.3Fgayg-vew2FJd8rjyMLpDc_WgdWLNyOXTsVZeb-yAZOps_U7S5GRIP8hMQVfbRIrQxKiiyQDoCcR3iWrmMJOg.tpcxwr_Dbg2Bc9s1UFtOIAJP4XRjC17nbtPo_u_b0GKU&dib_tag=se&keywords=wooden+pallet&qid=1705029832&sprefix=wooden+palle%2Caps%2C247&sr=8-3
Shed (10'x8') for pesticides, soil + tools	\$434.00	2	\$868.00	https://www.homedepot.com/p/VEIKOUS-8-ft-W-x-10-ft-D-Metal- Storage-Shed-80-sq-ft-Gray-PG0301-10GN-1/321703929#overlay
Drainago runnor mat (anti clin)	\$348.26	4	\$1,393.04	
Drainage runner mat (anti slip) Shade cloth (10x20)	\$348.26 \$120.00	;		https://www.greenhousemegastore.com/collections/shade-
Silade Clotif (10x20)	φ120.00	4	\$480.00	cloth/products/60-black-shade-cloth-grommeted- panel?variant=42701346504903
Shade cloth (10'x10')	\$50.00	3	\$150.00	https://www.greenhousemegastore.com/collections/shade- cloth/products/60-black-shade-cloth-grommeted- panel?variant=42701346504903
Table (3x8x2')	\$478.60	5	\$2,393.00	
Gravel (6 cu/yards or 7 tons) \$42.25 /ton	\$42.25	9	\$380.25	
Pest Control				
Chicken wire (36in)	\$47.58	6	\$285.48	https://www.homedepot.com/p/Everbilt-1-in-Mesh-3-ft-x-50-ft- 20-Gauge-Galvanized-Steel-Poultry-Netting- 308421EB/205960874
Sluggo	\$33.70	12	\$404.40	https://www.homedepot.com/p/Monterey-5-lb-Sluggo- LG6530/202043632
Ant bait	\$16.97	6	\$101.82	https://www.homedepot.com/p/TERRO-Ant-Bait-Killer-Liquid-and- Granules-T300T2600-THDVB/313768531
Rat traps	\$38.11	6	\$228.66	https://www.homedepot.com/p/Victor-Professional-Expanded- Trigger-Rat-Trap-12-Pack-M326/205381399
Planting Materials		<u>}</u>		
Perlite	\$37.99	10	¢270.00	https://www.supremeperlite.com/service/horticultural-grade-
reinte	φ37.99	10	φ379.90	perlite/
Coco coir	\$39.99	10	\$399 90	https://www.nattygarden.com/soil/black-gold-just-coir-2-cu-ft
Vermiculite	\$120.63	5		https://www.amazon.com/Therm-Rock-Vermiculite-Medium- cuft/dp/B01C3B7XNA?th=1
Shovels	\$16.48	5	\$82.40	https://www.homedepot.com/p/Anvil-47-in-Wood-Handle- Carbon-Steel-Digging-Shovel-77470-939/314832365
Scoops	\$9.23	5	\$46.15	https://www.homedepot.com/p/Bully-Tools-3-5-in-Poly-Hand- Scoop-92160/300749160
Wheel barrow	\$119.00	2	\$238.00	https://www.homedepot.com/p/Husky-6-cu-ft-Steel- Wheelbarrow-with-Flat-Free-Tire-HWB3016/320513497
Mixing tub	\$8.67	2	\$17.34	https://www.homedepot.com/p/Medium-Mixing-Tub-A- 41/318924439
Consider a Charles				
Sanitizing Station		40	#00.00	hattan //www.homodonat.com/s/UDV 20 in Comp.Comb. 2
Brushes	** *=	10	\$93.20	https://www.homedepot.com/p/HDX-20-in-Gong-Scrub-Brush- 226MBHDXRM/204357154
Benchmaster 3 shelf wall display	\$9.32 \$585.25		\$585.25	_
Trash Can	\$585.25 \$40.97	i		
irasii Cdii	\$40.97	5	\$204.85	u II

Physan 20 disinfectant (1 gal)	\$46.91	10	\$469.10	https://wholesalegrowersdirect.com/product/physan-20-1-gal- psph20/
Stool	\$58.52	2	\$117.04	https://www.homedepot.com/p/Husky-29-in-Shop-Stool-with- 360-Swivel-Seat-HPL2009P-DIP/318999946
Gloves	\$15.99	5	\$79.95	
Pesticide Station				•
Emergency shower + eye wash station	\$1,358.96	1	\$1,358.96	https://www.grainger.com/category/safety/eyewash-equipment-safety-showers/safety-showers-with-eyewash-station?attrs=Bowl+Style%7CCovered~Eyewash+Bowl+Material%7CStainless+Steel~Mount+Type%7CFloor~Shower+Spray+Head+Material%7CStainless+Steel&filters=attrs%2CwebParentSkuKey&webParentSkuKey=WP14261664
First Aid Kit	\$144.97	2	\$289.94	https://www.homedepot.com/p/Milwaukee-Class-B-Type-3- Packout-First-Aid-Kit-193-Piece-48-73-8430C/321502919
Safety glasses	\$2.38	6	\$14.28	
Locker	\$1,755.00	1	\$1,755.00	https://www.uline.com/Product/Detail/H-8710M/Safety- Storage/Outdoor-Safety-Cabinet-Manual-Doors-30-Gallon
Neem oil	\$26.99	6	\$161.94	https://www.amazon.com/Organic-Pressed-Essential-Mixing-Massage/dp/B0B8JXRYYB/ref=sr 1 3 sspa?crid=1UCG4M84REE75 &dib=eyJ2IjoiMSJ9.AZ0wEiczD4oIeUGiehWgxNI90sCsqSEPpfwx-vgQNLjkKTvMoNh3vcQhbv8InPlh1JeZHpFobnMP1nVKXWn34w.T 6ad0js7KrX7Q5LdUTVerFVNWp5rY91Cmu 0Y03uyw&dib tag=se&keywords=neem+oil&qid=1705030880&sprefix=neem+oil%2Caps%2C235&sr=8-3-spons&sp csd=d2lkZ2V0TmFtZT1zcF9hdGY&psc=1
Pyrethrin Concentrate	\$20.69	6	\$124.14	
Dip N Grow Rooting Solution	\$15.15	6	\$90.90	https://www.amazon.com/DipN-Grow-Rooting-Solution- 726305/dp/B00AE16KJ0/ref=sr 1 3?crid=2Y7KUNFMRTHY0&dib= eyJ2IjoiMSJ9.zlTz- y9iQyG9jbatc8mlwDSA0FYpMVTn7c4IAoe25hNIK0kKsZQvQGt6Fv 7RMBgQzANWU0gvlgP6OJ8StMauOg.DkZBsudd0oGMwPml9jGVB FvGBWDTSCVFMTBaOv9f7Dc&dib tag=se&keywords=dip%2Bn%2 Bgrow&qid=1705031539&s=lawn- garden&sprefix=dip%2Bn%2Bgro%2Clawngarden%2C237&sr=1- 3&th=1
Operating Costs				
Water Electricity			\$500.00 \$500.00	
TOTAL SUPPLIES & MATERIALS			\$16,238.38	

BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES

Period: July 1, 2024 to June 30, 2025

Applicant:	Aloha Tree Alliance	2

	POSITION TITLE	FULL TIME EQUIVALENT	ANNUAL SALARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A x B)
lursery Manager		0.75	\$45,000.00	100.00%	\$ 45,000.00
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
TOTAL:					45,000.00

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2024 to June 30, 2025

		.,	
Applicant:			

DESCRIPTION EQUIPMENT	NO. OF	COST PER	TOTAL COST	TOTAL BUDGETED			
No equipment			\$ -				
			\$ -				
			\$ -				
			\$ -				
			\$ -				
TOTAL:							
JUSTIFICATION/COMMENTS:							

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

JUSTIFICATION/COMMENTS:

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2024 to June 30, 2025

Applicant:	

FUNDING AMOUNT REQUESTED						
TOTAL PROJECT COST		ALL SOURCES OF FUNDS RECEIVED IN PRIOR YEARS		OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
	FY: 2022-2023	FY: 2023-2024	FY:2024-2025	FY:2024-2025	FY:2025-2026	FY:2026-2027
PLANS		0	0	0	0	0
LAND ACQUISITION		0	0	0	0	0
DESIGN		0	0	0	0	0
CONSTRUCTION		\$5000 to clear area from \$2000 ATA and \$3000 from community grant	0	0	0	0
EQUIPMENT		0	0	0	0	0
тот	AL:	\$12,500	0	0	0	0

JUSTIFICATION/COMMENTS: The land for the nursery is being loaned to ATA for the nursery project. ATA has received a community grant (\$3000) and will contribute \$2000 from internal funds to support leveling of the site for the greenhouse construction.

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Applicant: Aloha Tree Alliance Contracts Total: 252,187

	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S./State/Hawaii/ Honolulu/ Kauai/ Maui County)	CONTRACT VALUE
1	The Maunalua Watershed Alliance: A Call to Action	10/1/23-9/30/26	NOAA	US	153,734
2	Revitalization of the Kuli`ou`ou trail and watershed	Requested	Grants in Aid	Honolulu	98,453
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27					
28					
29					
30		10			Application for Grants

2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2025.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
				Grant
\$18,188	\$17,500	\$17,500	\$17,500	\$70,688

3. The applicant shall provide a listing of all other sources of funding that they are seeking for fiscal year 2025.

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.

None

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 2025 for program funding.

NOAA - \$153,000 for FY2023-2026

Kaulunani Urban and Community Forestry Program for FY2021-2022 - \$7,500 Kaulunani Urban and Community Forestry Program for FY2022-2023 - \$7,500

Kaulunani Urban and Community Forestry Program for FY2023-2024 - \$20,000

6. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2023.

\$86,919.54

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.

Through its strong roots in the community and ever-expanding partnerships, ATA has a growing place in the local conservation community. At the core of ATA is a dedicated team of staff,

volunteers, retirees, and research professionals, bringing a diversity of experiences and expertise from business, government, education, and environmental stewardship. Laurie Chang, the Executive Director of ATA, is a former educator and an experienced manager of urban forest and watershed restoration projects and conservation education in the project area, having overseen extensive restoration efforts on the Kuli'ou'ou Ridge Trail. ATA staff bring over 30 years of experience managing and implementing watershed conservation projects on Oahu and have the cultural and scientific agility to implement native Hawaiian restoration practices in Kuli'ou'ou.

ATA currently hosts monthly community workdays, weekly tree watering activities, and has trained 57 next generation forest stewards in their Earth Stewards training program.

To date, ATA has established over 20 community partnerships, including the following: School for Examining Essential Questions of Sustainability (SEEQS), educational/outreach partner – we offer environmental/conservation programming within the school twice a year. KUPU, volunteer/outreach partner – we partner with KUPU in workforce training for conservation and green jobs. KUPU empowers youth to serve their community through workforce training with local partners.

Malama Maunalua (Doug Harper), NOAA grant partner – together with a PPH (below), we form a *Ridge to Reef* collaborative to preserve the watersheds of Eastern Honolulu.

DOFAW/DLNR (Ryan Peralta and Heather McMillan), logistics and permitting partner as well as plant inspection and approval.

Protect and Preserve Hawaii (Tyrone Montayre), collaborative volunteer exchange and NOAA grant partner – *Ridge to Reef* collaborative.

Livable Hawaii Kai Hui - education/outreach partner

Maunalua Fishpond Heritage Center (Chris Cramer) – education/outreach partner

In 2022, ATA received \$183,734 from local and national agencies for forest restoration efforts. ATA was recently awarded \$153,734 as part of a collaborative NOAA grant with MM and PPH; ATA also received grants from Kaulunani Community for \$20,000 and Xylem for \$10,000.

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.

Funded by the Kaulunani Community Grant, ATA will build a 960 sq-foot nursery within the Kamilo Nui Valley in Hawaii Kai to provide a sustainable supply of native plants for ATA's reforestation efforts and the community.

ATA collaborates with the Department of Fish and Wildlife (DOFAW) on reforestation efforts within the Kuli'ou'ou watershed. Within the watershed, ATA staff have identified native trees and plants for propagation as well as area in need of restoration.

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.

Nursery Manager, new position. This 0.75 FTE grant funded position will oversee the daily maintenance of the nursery (duties include seeding, watering, transplanting, pest control, fertilizing, and weeding), work with the field technicians on the selection of trees and plants for propagation of native plants and lead a team of volunteers in weekly watering days as well as collection of seeds. In addition, the Nursery Manager, along with the Executive Director, will consult regularly with collaborators at the Department of Forestry and Wildlife.

Laurie Chang, Executive Director of ATA. Laurie is an experienced manager of urban forest and watershed restoration projects and conservation education in the project area, having overseen extensive restoration efforts on the Kuli'ou'ou Ridge Trail. Laurie has a great deal of experience overseeing ATA staffing and volunteers and has mentored a number of interns who have moved on to successful careers in the conservation field. Laurie oversees ATA's existing grant awards, including a collaborative NOAA grant, Kaulunani Urban and Forestry grant awards, as well as other several smaller projects. For this project, Laurie will oversee the Nursery Manager, the grant budget and expenditures, as well as submit all quarterly reports.

William Weaver, Field Technician. William brings over 20 years of experience working in a diversity of Hawaiian ecosystems within both private sector- and non-profit community-based organizations, including Ko'olau Mountains Watershed Partnership and the Army Natural Resources Program Oahu. His work puts into practice the Ahupua'a holistic restoration approach. Mr. Weaver has planned, led, and conducted monitoring of a diversity of native and non-native Hawaiian flora and fauna with disciplines ranging from remote sensing to ground surveys to assess the relative abundance, change-over-time, and measurable response to active management qualitatively and quantitatively. For this grant project, the field technician will work with the nursery manager to select appropriate plants to propagate, monitor the health of the plants while in the nursery as well as after they are planted in the field.

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.

The new Nursery Manager will report directly to Laurie Chang, Executive Director for the Aloha Tree Alliance. Laurie reports to the ATA board.



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>.

- Executive Director \$12,000
- Program Manager \$51,600
- Communications Manager \$11,520

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.

None

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.

None

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 <u>Article X, Section 1</u>, of the <u>State</u> <u>Constitution</u> for the relevance of this question.

N/A

4. Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2024-25 the activity funded by the grant if the grant of this application is:

- (a) Received by the applicant for fiscal year 2024-25, but
- (b) Not received by the applicant thereafter.

ATA has established a track record of successful conservation programming and will ensure its longevity through continued fundraising efforts and community partnerships. Our team provides a depth of expertise in restoration, environmental management, and botany. Our restoration work is done in close partnership with DOFAW-DLNR.

This proposal seeks to add a .75 FTE Nursery Manager to help manage our plant nursery as well as \$16,212 in supplies for the nursery maintenance. The activities outlined by the present grant proposal will be a continuation and expansion of proven practices of holistic, culturally informed restoration, community engagement, and workforce training. In particular, the addition of a Nursery Manager to our team will ensure that we have consistent field coordination and a supply of vital native plants needed to further expand the scope of our activities.

Many of the supplies are one-time costs. At the end of the grant period, ATA will leverage funds from other funding agencies to sustain the new and crucial staffing piece of the operation. Starting this year, ATA has contracted with grant writers to seek out additional funding opportunities to support operations, including local, state, and federal funds, as well as foundations.

Another important contributor to continuity and longevity of this work is partnership with other local organizations. For example, ATA has developed strong bonds with KUPU, who supplies and pays for volunteer training and workforce development. KUPU's mission is to empower youth to serve their communities through character-building, service-learning, and environmental stewardship opportunities that encourage pono (integrity) with ke Akua (God), self, and others. Our work with KUPU places environmental interns into active restoration projects and encourages mutual support.