

2026 LEGISLATIVE GRANT-IN-AID (GIA) APPLICATION

EXECUTIVE SUMMARY FOR LEGISLATORS

Request: \$459,700 FY 2026 GIA

Applicant: Ka Makani Kaili Koa (KMKK), Hawai‘i-based 501(c)(3)

Project: STREAMY at Kaka‘ako: Ka Wai Conservatory

Purpose: Activate the Historic Kaka‘ako Pumping Station as a daily, publicly accessible education and workforce-readiness site focused on kūpuna safety, youth technical training, STEM career-path development for youth, STEM career transitions for adults, and intergenerational STEM mentorship led by kūpuna, and economic mobility.

What the State Gets:

- Five days per week of public programming serving kūpuna, youth, and adults
- CPR/AED training supporting aging-in-place and disaster readiness
- STEM career-path development for youth; STEM career transitions for adults; and intergenerational STEM mentorship led by kūpuna tied to high-demand public systems
- Activation of a State historic asset for continuous public use
- Transportation access for DHHL communities and west-side/Windward residents

Legislative Priority Alignment

This project advances State priorities in:

- Workforce development and economic diversification
- Aging-in-place and kūpuna well-being
- Disaster readiness and public safety
- Food sovereignty, food security, and STEM career pathways

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The project emphasizes early exposure, preparedness, and systems literacy rather than credentialing, aligning with the Legislature’s focus on scalable, preventative workforce investments.

What “Systems” Refers To in This Proposal

Food Systems (Panagadal Ho‘oulu):

- urban agriculture
- irrigation and water stewardship
- soil systems and composting
- food distribution
- food security networks
- local supply chains
- backyard-to-market pathways

Emergency & Public-Safety Systems (Mākua Ho‘okipa, Red Cross, DEM):

- disaster preparedness networks
- CPR/AED response systems
- shelter operations
- evacuation logistics
- household resilience planning
- CERT frameworks

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Technical & Engineering Systems (RC programs, robotics, Ke'ena Karakuri):

- mechanical systems
- robotics platforms
- sensor networks
- automation
- vehicle systems
- electronics and wiring
- prototyping pipelines

Enterprise & Workforce Systems ('OE, Na Mea Ho'ohui):

- small-business operations
- budgeting and procurement
- inventory systems
- logistics
- workforce pathways
- apprenticeship pipelines
- cooperative business models

Simulation & Aerospace Systems (E-Sports Lab, Hawai'i Space Voyagers):

- flight simulation
- satellite systems
- telemetry
- mission planning
- STEM career mapping

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Civic & Infrastructure-Support Systems (Historic Pumping Station Context):

- water stewardship history
- public-health engineering
- urban utilities
- historic civic facilities
- emergency-response coordination

Scale & Efficiency:

- 10 programs operating year-round
- 65,000 participant-days annually
- Estimated cost per participant-day: \$6.84
- **Volunteer-centered delivery model reduces State payroll exposure while preserving daily program scale**

Fiscal Discipline:

- No construction or lobbying
- Phase-in and leasing options available
- Shared administration and site costs
- Earned revenue offsets non-GIA expenses
- Auditable under Chapter 42F

Why Fund Now: An aging population, food-sovereignty and food-security needs, workforce shortages, and limited access to cultural facilities converge in Kaka‘ako. This project delivers immediate, scalable public benefit using existing infrastructure.

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Project Title

STREAMY at Kaka‘ako: Ka Wai Conservatory

Subtitle: A Living Classroom Rooted in the Historic Waters of Ka‘ākaukukui and Kukuluāe‘o

Applicant

Ka Makani Kaili Koa (KMKK)

Hawai‘i-based 501(c)(3) Native Hawaiian nonprofit organization

Project Location

Historic Kaka‘ako Pumping Station

653 Ala Moana Boulevard

Honolulu, Hawai‘i 96813

Traditional Land Context (Hawaiian Geographic Divisions):

Mokupuni: O‘ahu

Moku: Kona

Ahupua‘a: Waikīkī (Kōnā, Honolulu)

‘Ili (coastal lands historically associated with the Kaka‘ako area): Ka‘ākaukukui and

Kukuluāe‘o

Nearby named waters: Kewalo Spring; Kawaiaha‘o Spring; Kawailumalumi Pond; Kewalo

Basin¹

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During the Hawaiian Kingdom period, the Kaka‘ako area—within the coastal ahupua‘a of Ka‘ākaukui and Kukuluāe‘o—was characterized by wetlands, fishpond systems, salt pans, and ‘auwai that carried freshwater from uplands to the shore, reflecting longstanding Indigenous systems of water stewardship that predated modern urban infrastructure².

I. Public Purpose Certification (Chapter 42F, HRS)

This request seeks legislative Grant-in-Aid (GIA) funding pursuant to Chapter 42F, Hawai‘i Revised Statutes, to support free and low-cost educational, workforce development, cultural preservation, and public-safety-readiness programming for Hawai‘i residents.

All funds will be used solely for public purposes. No funds will be used for lobbying, religious instruction, entertainment, or private benefit. Activities comply with Article X, Section 1 of the Hawai‘i State Constitution and are auditable, non-duplicative, and compliant with State requirements.

II. Organizational Background & Structure

Ka Makani Kaili Koa (KMKK) is a community-based Native Hawaiian nonprofit organization dedicated to cultural preservation, education, workforce development, and community resilience. KMKK delivers place-based programs statewide in partnership with schools, libraries, historic sites, and community facilities.

KMKK operates under its proprietary **STREAMY framework**: Sciences, Technologies, Reading (literacy), Research, Remuneration, Engineering, Electronics, ‘Āina (stewardship), Arithmetics, Arts, Mathematics, Mele (music), Mo‘omeheu (culture), and You (self-development).

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Ka Makani Kaili Koa — Organizational Leadership Structure

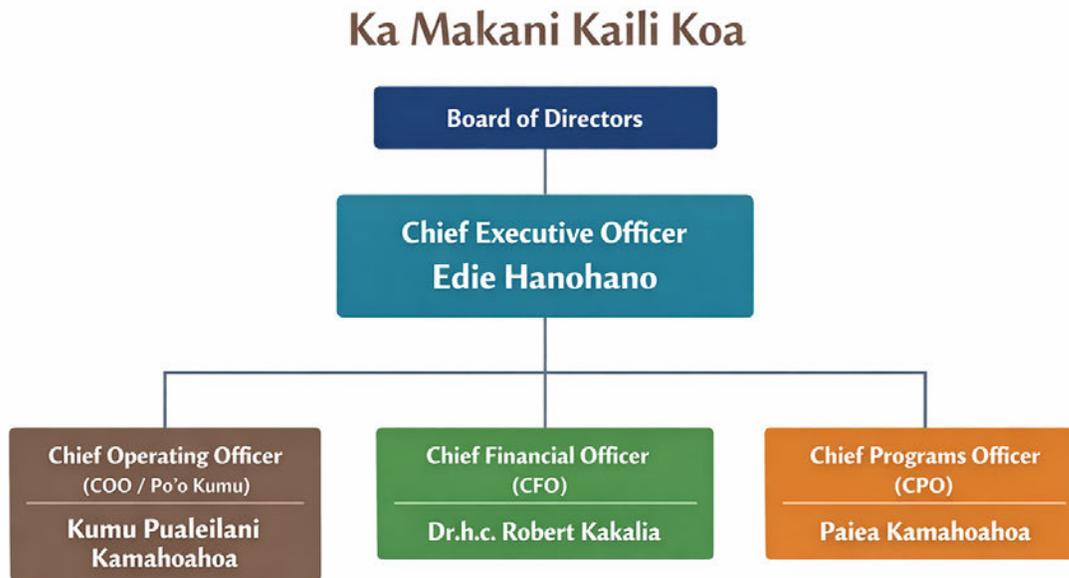


Figure X. Organizational Leadership Structure: KMKK is governed by a volunteer Board of Directors and managed by an executive team overseeing operations, fiscal compliance, and statewide program delivery.

- CEO provides strategic direction and legislative liaison
- COO oversees daily operations, site activation, cultural protocols, and safety
- CFO manages GIA compliance, procurement, audit readiness, and fiscal controls
- CPO directs program design, instructional standards, and workforce-pathway alignment

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III. Site Narrative: Historic Kaka‘ako Pumping Station

Regulatory Compliance Context: Use will comply with City historic-property use conditions and any required special-use permits. Programming will operate under applicable zoning classifications and revocable permits or site-use agreements executed with the facility owner.

The historic Kaka‘ako Pumping Station tells a story not of waste, but of responsibility. Built to protect water, public health, and community life in a growing urban environment, the facility reflects the same kuleana long carried in Hawaiian water systems—from ‘auwai to loko i‘a.

Though its technology is modern, its purpose is ancestral: to ensure that what flows through our communities does not poison the ‘āina that sustains us.

Ka Makani Kaili Koa engages this site as a living classroom—where science, engineering, culture, and ethics converge—demonstrating that mālama ‘āina does not end when the land is paved, and that stewardship often occurs within unseen systems that quietly sustain community well-being.

IV. Statement of Need & Legislative Relevance

Public Need

Civil Rights & Accessibility: Programs will comply with Title VI of the Civil Rights Act, ADA, and nondiscrimination requirements applicable to publicly funded services.

Kaka‘ako is an urban district experiencing rapid redevelopment, cultural displacement, and increasing infrastructure and social demands related to climate change, population density, and economic transition. As legacy public infrastructure is surrounded by new development, there is a growing need to ensure that residents—particularly youth and underserved communities—can

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access stable, publicly available facilities for education, workforce preparation, and civic systems literacy.

This project responds to an identified public need for:

- Accessible literacy in Sciences, Technologies, Reading, and Research (STREAM) so residents can understand how public systems function and how decisions affect health, housing, and environmental stability;
- Early and sustained exposure to workforce-aligned pathways across engineering, electronics, applied mathematics, arts, and technology, with clear connections to remuneration, public-sector careers, and economic mobility;
- Culturally grounded education rooted in ‘Āina, Mo‘omeheu, and kuleana, ensuring that learning about systems, infrastructure, and technology remains connected to place, stewardship, and community accountability;
- Intergenerational learning environments that support youth development, kūpuna knowledge transmission, and individual self-growth, reinforcing the project’s commitment to empowering underserved communities and fostering community resilience.

Cultural Infrastructure Access Gap

Food Safety Clarification: Food-systems instruction focuses on educational demonstration and household-scale production; any distribution will occur through permitted partner organizations in compliance with DOH food-safety rules. (Facility-Based)

Several ethnic and cultural communities with long-standing presence in Hawai‘i lack access to dedicated, publicly accessible, permanent cultural facilities on O‘ahu. While these communities maintain active associations, churches, schools, and event-based programming, the absence of

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stable facilities limits continuity, intergenerational transmission, and equitable access to public funding.

In the absence of dedicated facilities, culturally responsive education and workforce programming frequently rely on short-term or borrowed venues, increasing public cost and reducing continuity.

Several ethnic and cultural communities with long-standing ties to Hawai‘i, such as Native American, Micronesian, and African Diaspora groups, lack dedicated cultural facilities, underscoring the need for inclusive, accessible spaces that honor their presence and contributions.

Communities impacted by this facility gap include, but are not limited to:

Native American (Continental U.S. Tribes): No permanent Native American cultural center exists on O‘ahu. Cultural education and powwows occur in parks, museums, or temporary venues, representing a notable infrastructure gap given Hawai‘i’s long Native American presence through military service, education, and labor migration.

Micronesian Communities: Including Chuukese, Marshallese, Yapese, Kosraean, and Palauan communities. Despite a large and growing population, there is no Micronesian cultural center on O‘ahu. Programming is largely delivered through churches, schools, and social-service nonprofits—a gap frequently cited in legislative equity discussions.

African & African Diaspora Communities (non-U.S. specific): Including African immigrant, Afro-Caribbean, and Afro-Latino communities. There is no dedicated African or African

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Diaspora cultural center, with cultural activity dispersed among universities, community organizations, and faith-based spaces.

Middle Eastern & North African (MENA) Communities: Including Arab, Persian/Iranian, Turkish, and related communities. Cultural programming is primarily faith-based or university-hosted, with no permanent, public cultural facility.

South Asian Communities: Including Indian, Pakistani, Sri Lankan, Bangladeshi, and Nepali communities. Despite population growth and economic contribution, no unified South Asian cultural center exists.

Southeast Asian Communities (non-Filipino): Including Vietnamese, Cambodian, Lao, Thai, and Hmong communities. Cultural activities are typically temple- or event-based, without permanent shared facilities.

Latin American Communities (non-Portuguese): Including Mexican, Central American, and South American communities. Cultural expression is largely festival-based or church-based, without a centralized cultural center.

In the absence of dedicated facilities, culturally responsive education and workforce programming frequently rely on short-term or borrowed venues, limiting continuity and increasing public cost. Activation of existing public infrastructure offers a cost-efficient interim solution.

The project emphasizes early exposure, preparedness, and systems literacy rather than credentialing, aligning with the Legislature's focus on scalable, preventative workforce investments.

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Consent-based means cultural participation and knowledge sharing occur only with the voluntary, informed agreement of the individuals or communities to whom that knowledge belongs, with clear boundaries and the ability to withdraw participation at any time.

STREAMY at Kaka‘ako does not function purely as a Native Hawaiian cultural center, but as a shared civic facility that supports rotating, consent-based cultural, educational, and workforce programming within a public infrastructure setting through KMKK’s Rainbow Circle platform. This model increases equitable access without precluding or replacing future community-specific cultural centers.

Legislative Priority Alignment

This project advances State priorities in:

- Workforce development and economic diversification
- Aging-in-place and kūpuna well-being
- Disaster readiness and public safety
- Food sovereignty, food security, and STEM career pathways

V. Target Population, Geographic Coverage & Outreach

Target Populations

- Youth (ages 8–18)
- Young adults (18–30)
- Kūpuna
- Native Hawaiian and Pacific Islander communities
- Low-income and housing-insecure individuals

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*Low-income is defined as households at or below 200% of the Federal Poverty Level or participation in qualifying assistance programs.**

Geographic Coverage

Primary service area is Urban Honolulu, with statewide access through outreach, transportation coordination, and partnerships.

Community Outreach Strategy

The Kaka‘ako–Ala Moana–Downtown corridor includes:

- multi-generational households and kūpuna living in high-density housing
- public and charter school families
- community college and university students
- workforce-transitioning adults
- Micronesian and Pacific Islander families
- service-sector workers seeking reskilling

Outreach Methods

KMKK will reach these populations through:

- school and charter-network partnerships
- senior centers and housing complexes
- libraries and neighborhood boards
- health clinics and social-service nonprofits
- faith-based and cultural organizations
- social media and multilingual flyers

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- referral pipelines through housing-stability providers

DHHL Homestead Outreach (O‘ahu)

To ensure equitable access for Native Hawaiian kūpuna and families, KMKK will conduct direct outreach to all Department of Hawaiian Home Lands (DHHL) homestead regions on O‘ahu, including:

- Waimānalo
- Nānākuli
- Mā‘ili
- Wai‘anae / Mākaha
- Papakōlea (Kalāwahine)
- Kamananui / Mililani
- Kalaeloa / Kapolei

Outreach will be coordinated with DHHL lessee associations, homestead community groups, and trusted nonprofit partners.

Transportation & Access Plan

All programming spaces and transportation services will comply with ADA Title II requirements, City accessibility codes, and State building-use regulations for public facilities.

Drivers and vendors will meet City commercial-transport and insurance requirements.

Access to Urban Honolulu remains a barrier for kūpuna and low-income families residing in west-side and windward communities. To address this:

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- KMKK will prioritize round-trip transportation through partner organizations such as senior-transport providers, DHHL-serving nonprofits, churches, and community vans.
- When partner vehicles are unavailable, a program-dedicated van funded through this request will serve as a last-resort option for kūpuna access, visiting cultural practitioners, and ADA-compliant transport.
- Vehicle use will be scheduled only for program delivery and documented for audit compliance.
- Leasing remains an alternative phase-in option if purchase is not approved.

This strategy ensures statewide equity while controlling capital exposure and aligning transportation costs with documented public benefit.

Site Authority & Permitting: KMKK will operate pursuant to a revocable permit, license agreement, or site-use agreement executed with the facility owner prior to the expenditure of any GIA funds.

Vehicle Compliance: Any vehicle acquired with GIA funds will be titled to KMKK, restricted to program use, depreciated in accordance with State grant requirements, and subject to expending-agency disposition approval if the program terminates or the asset is no longer needed for its original public purpose.

VI. Program Delivery & Measures of Effectiveness

KMKK-Delivered Programs

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Mākua Ho‘okipa (Mon–Fri, 8:00–12:30)

Serves 25 kūpuna daily; 70% CPR/AED competency; reduced social isolation; increased emergency readiness.

Emergency Preparedness & Certification Partners

Through site-based delivery at the Historic Kaka‘ako Pumping Station, KMKK will coordinate certification-eligible training for kūpuna and families through:

- **City & County of Honolulu Department of Emergency Management (DEM)** — disaster preparedness workshops, shelter-in-place readiness, evacuation planning, Community Emergency Response Team (CERT) orientations, and household resilience training.
- **American Red Cross** — First Aid, CPR, AED, and disaster-response certification courses delivered by authorized instructors when available.

These partnerships expand aging-in-place readiness, household disaster resilience, and community emergency capacity while maintaining compliance with Chapter 42F, HRS.

Panagadal Ho‘oulu (Mon–Fri, 8:00–9:00)

Serves 25 kūpuna daily; 300+ hours annually of agriculture and water systems learning.

‘OE (Mon–Fri, 9:00–10:00)

Serves 25 kūpuna daily; 250+ hours annually; 30% gain in enterprise literacy.

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Partner-Delivered Programs (Project K4)

Youth (2:00–5:00 p.m.) and Adults (5:00–10:00 p.m.) daily:

- Indigenous Games Design
- E-Sports Lab
- Hawai‘i Space Voyagers
- Ke‘ena Karakuri
- Na Mea Ho‘ohui
- RC Drift School
- RC All-Terrain Academy

Each program serves 25 participants per session. **All programs maintain 100% completion of safety orientation.**

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VII. Financial Information – Summary

SINGLE-PAGE BUDGET SNAPSHOT

Total Request: \$459,700

Category	Amount	% of Total	Purpose
Program Delivery (10 Programs)	\$321,700	70%	Equipment, supplies, travel, certification instructors, technical vendors, volunteer support costs
Shared Administration	\$65,000	14%	Fiscal oversight, audit, insurance, compliance, office systems
Site Operations & Maintenance	\$73,000	16%	Utilities, custodial & security contracts, facility services
Total	\$459,700	100%	

All costs reflect allowable Chapter 42F expenditures. **No GIA funds support employee salaries; core program labor is volunteer-based.** Capital items are separately flagged with lease alternatives. Expenditures are auditable, phased if needed, and structured to maximize partner and in-kind contributions before public drawdown.

Total FY 2026 Request: \$459,700

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A. Program Delivery (10 Programs) — \$321,700

Includes Panagadal Ho‘oulu STREAMY programming (\$79,000), cross-walked from KMKK’s prior standalone proposal and subsumed within this consolidated GIA request to avoid duplication. Panagadal allocations cover agricultural systems equipment (\$15,000), tools and supplies (\$12,000), program staff (\$25,000), research materials (\$7,000), transportation/access (\$10,000), and participant supports (\$10,000). Covers instructors, cultural practitioners, technical trainers, program supplies, hardware, software, safety equipment, storage, transport, and statewide travel.

B. Shared Administration — \$65,000

Fiscal oversight, compliance reporting, accounting/audit services, insurance, office equipment, statewide transport, and storage.

C. Site Operations & Maintenance — \$73,000

Operations will comply with Honolulu Fire Department occupancy limits, emergency-egress requirements, and special-use permits applicable to historic structures. KMKK will maintain general liability, participant accident coverage, and vehicle insurance meeting State and City thresholds. \$73,000 Utilities \$35,000; custodial \$12,000; facility staffing \$10,000; security \$5,000; maintenance tools \$6,000; waste hauling & janitorial contracts \$5,000.

D. Staffing, Worker Classification & Payroll Compliance (Cross-Program)

Vendor selection will follow competitive-procurement standards consistent with HRS Chapter 103D and nonprofit best practices. (Cross-Program)

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STREAMY at Kaka‘ako operates under a **volunteer-centered program-delivery model** for instruction, outreach, and administration. **No employee salaries or fringe benefits are charged to GIA funds.**

Core instructional, cultural, outreach, and administrative roles are performed by trained volunteers or partner organizations under written scopes of service, supervision protocols, and time-tracking procedures documented as in-kind contributions for audit purposes.

GIA funds support **licensed vendors and professional services only** for regulated or safety-critical functions, including:

- custodial and janitorial services
- overnight site security
- transportation providers
- CPR/AED and disaster-preparedness instructors when not provided in-kind
- specialized equipment servicing

FIN-Ready Compliance Statement: KMKK maintains segregated accounting, volunteer logs, vendor contracts, procurement files, and scopes of work sufficient to meet Chapter 42F, HRS audit standards and to prevent supplantation of other State funds.

Vendor-Shift Contingency: Custodial, janitorial, and security services may be fully vendor-provided under competitively bid contracts during phase-in years or cost-volatility periods, preserving safety and cleanliness without expanding payroll.

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(Cross-Program)

STREAMY at Kaka‘ako operates under a **volunteer-centered delivery model** for core instruction, outreach, and administrative coordination. No GIA funds are requested for employee salaries or fringe benefits.

Volunteer-Based Roles (Non-GIA Payroll):

- Lead instructors
- Assistant instructors / program aides
- Administrative coordinators
- Cultural practitioners
- DHHL outreach facilitators
- University partners
- Community mentors
- Guest presenters

Volunteers serve under written scopes of service, supervision plans, safety protocols, and time-tracking procedures consistent with nonprofit best practices and Chapter 42F audit standards.

GIA-Funded Labor Is Limited to Licensed Vendors or Professional Services, including:

- custodial and janitorial contracts
- overnight site security
- transportation vendors
- CPR/AED or disaster-response instructors when not provided in-kind
- specialized equipment servicing

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FIN-Ready Compliance Statement: KMKK maintains segregated accounting for all GIA funds, volunteer logs documenting hours and duties, executed vendor contracts, procurement files, and scope-of-work records sufficient to meet Chapter 42F, HRS audit requirements and to demonstrate that State funds are not used for payroll.

E. Travel & Transportation

Travel and transportation costs embedded across program lines support statewide outreach, DHHL access, visiting cultural practitioners, and participant transport where partners are unavailable. **West-side and Windward equity justification:** centralized programming at Kaka‘ako paired with scheduled transport is more cost-efficient than duplicating facilities in multiple districts and ensures kūpuna and low-income households can access daily services without geographic exclusion. Vehicle use is limited to program delivery, logged for audit purposes, and structured to maximize partner vehicles before capital deployment.

F. Program Delivery Contingency & Sufficiency Reserve — \$15,000

To ensure uninterrupted service delivery and fiscal resilience, KMKK has incorporated a modest contingency reserve within Program Delivery to address:

- CPR/AED certification course availability and instructor fees
- RC vehicle consumables, repairs, and safety replacements
- Visiting cultural-practitioner airfare and lodging when partner support is unavailable
- Inflationary pressures and mid-year equipment replacement

This reserve strengthens execution certainty without expanding scope and may be reduced or deferred through in-kind contributions or phase-in adjustments.

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Appendix A — Staffing Ratios & Capacity Controls

Annual Staffing Model (FY 2026 Operating Year)

STREAMY at Kaka‘ako operates under a **volunteer-centered delivery model** for core instruction, outreach, and administration. The following roles are filled primarily through unpaid community volunteers and partner organizations and are **not supported with GIA payroll funding**:

Volunteer Roles (Core Operations):

- Lead instructors
- Assistant instructors / program aides
- Administrative coordinators
- Cultural practitioners
- DHHL outreach facilitators
- University partners
- Community mentors
- Guest presenters

Volunteers operate under written scopes of service, safety protocols, supervision plans, and time-tracking procedures consistent with nonprofit best practices and Chapter 42F audit expectations. All volunteer labor is recorded as in-kind support.

Volunteer Sustainability & Continuity Controls: Core volunteer roles are supported through standing MOUs with universities, cultural organizations, service groups, and workforce partners that provide predictable staffing pipelines for year-round operations. KMKK maintains standing MOUs with partner organizations, a rotating volunteer reserve corps, cross-training protocols

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across programs, and quarterly onboarding cycles to ensure continuity even when individual volunteers rotate out. Core schedules are buffered with substitute facilitators, and vendor-contracted services cover safety-critical functions (security, custodial, transportation, certification instruction).

Vendor-Contracted Services (GIA-Funded):

- Custodial & janitorial services
- Overnight site security
- Certified CPR/AED or disaster-response instructors when not in-kind
- Transportation vendors
- Specialized equipment servicing

Daily Staffing Alignment to Program Schedule

Morning Kūpuna Programming

- Volunteer Lead Instructor — Mākua Ho‘okipa (8:00–12:30)
- Volunteer Lead Instructor — Panagadal Ho‘oulu (8:00–9:00)
- Volunteer Lead Instructor — ‘OE (9:00–10:00)
- Volunteer Cultural Practitioner — Mākua Ho‘okipa (10:00–11:00)
- Guest Lecturer / Agency Partner (Volunteer or Contracted) — Mākua Ho‘okipa (11:00–12:00)
- Volunteer Admin Operations Block (12:30–2:00)

Afternoon / Evening Technical Blocks

- Volunteer Lead Instructor — Na Mea Ho‘ohui (2:00–5:00)
- Rotating Volunteer Lead Instructors — Project K4 Programs (2:00–10:00)
- Volunteer Assistant Instructors — youth & adult sessions

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- Vendor Security — 24-hour coverage
- Vendor Custodial — 7:00–9:00 a.m. and 12:30–2:00 p.m.

Staffing Ratios (Per Active Program)

For each 25-participant session:

Role	Count
Volunteer Lead Instructor	1
Volunteer Assistant / Safety Aide	1
Minimum On-Site Coverage	2

Volunteer cultural practitioners and guest presenters supplement but **do not replace** vendor-provided security or custodial services.

Facility-Wide Peak Staffing (Concurrent Programs)

When 3–4 programs operate simultaneously:

- 6–8 volunteers
- 1–2 volunteer administrators
- Vendor security
- Vendor custodial support

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FIN Reconciliation — Labor Model Within \$459,700 Request

No employee salaries or fringe benefits are charged to GIA funds. Labor-related GIA expenditures are limited to **licensed vendors and professional services** embedded within Program Delivery and Site Operations categories, including:

- security services
- custodial contracts
- transportation vendors
- certification instructors
- technical servicing

Volunteer labor reduces State cost exposure and increases program scale without increasing payroll.

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FIN Labor-Efficiency Graphic (Concept)

Metric	Result
Volunteers engaged daily	12–18
Vendor-supported roles	3–5
Programs supported	10
Payroll share of GIA	0%
Cost per participant-day	\$7.07

FIN-Ready Compliance Statement

KMKK maintains segregated accounting, volunteer logs, vendor contracts, procurement files, and scope-of-work documentation sufficient to meet Chapter 42F, HRS audit requirements.

Vendor-Shift Contingency (Labor Flexibility)

If workforce conditions require, KMKK may shift custodial, janitorial, and security functions entirely to licensed third-party vendors under competitively bid contracts. This contingency preserves public safety and cleanliness while preventing payroll expansion and protecting program continuity.

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Appendix B — Participation Scale & Cost Efficiency

Participant-Days Calculation

10 programs × 25 seats/day × 5 days/week × 52 weeks = **65,000 participant-days annually.**

Metric	Calculation	Total
Daily seats	10 × 25	250
Weekly seats	250 × 5	1,250
Annual participant-days	1,250 × 52	65,000

Cost per Participant-Day: ≈ \$7.07.

Inflation & Tariff Sensitivity Note

KMKK modeled FY 2026 costs using current Hawai‘i vendor pricing for utilities, insurance, transportation, instructional labor, and technical equipment. A potential 3–6% inflationary environment or tariff-driven hardware price volatility would primarily affect electronics, vehicle procurement, and consumable supplies. To mitigate exposure, the budget incorporates phased purchasing, cooperative buying through State and nonprofit consortium contracts, leasing alternatives for vehicles and specialized equipment, advance procurement for core supplies, and a dedicated contingency reserve. These controls ensure uninterrupted public service delivery without mid-year supplemental requests.

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Phase-In Budget Scenarios (Legislative Flexibility)

Phase 1 — Core Kūpuna & Youth Systems Pipeline

Programs: Mākua Ho‘okipa; Panagadal Ho‘oulu; ‘OE; Na Mea Ho‘ohui; RC Drift School; Indigenous Games Design

Estimated Allocation: \$285,000–\$305,000

Focuses on aging-in-place safety, food systems, enterprise literacy, LEGO STEAM, and entry-level technical pathways while fully funding site operations and shared administration.

Phase 2 — Advanced Robotics & Field Systems

Programs Added: Ke‘ena Karakuri; RC All-Terrain Academy

Incremental Add: \$85,000–\$95,000

Expands robotics, automation, and off-site systems testing capacity.

Phase 3 — Simulation & Space Sciences

Programs Added: E-Sports Lab; Hawai‘i Space Voyagers

Incremental Add: \$55,000–\$65,000

Completes the full 10-program portfolio emphasizing simulation, aerospace literacy, and advanced digital systems.

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Budget Versions Summary

Scenario	Programs Active	Total	Notes
Phase-1 Only	6 programs	\$285k–\$305k	Core kūpuna safety + youth pipelines
Phase-1 + Phase-2	8 programs	\$370k–\$400k	Adds robotics & field systems
Full Build-Out	10 programs	\$444,700–\$459,700	Includes simulation & space tracks

Appendix C — Why This Is Safe to Fund (Legislative Memo)

STREAMY at Kaka‘ako uses an existing State historic facility to deliver daily education, kūpuna services, CPR/AED preparedness, and youth workforce exposure. All expenditures comply with Chapter 42F, avoid construction or lobbying, and are auditable. Capital items are flagged separately with lease alternatives. Shared administration, phased options, earned-revenue offsets, **and a built-in \$15,000 Program Delivery contingency reserve** reduce fiscal risk while preserving public access.

Why not DOE? — Historic site and adult/kūpuna programming outside DOE operations.

Why vehicles? — Kūpuna access, DHHL outreach, visiting practitioners; lease option available.

Why this site? — Water-systems legacy, adaptive reuse, urban access.

Appendix F — Phase-In Options

2026 LEGISLATIVE GRANT-IN-AID (GIA) APPLICATION

- Year 1: Site Ops + Mākua Ho‘okipa only.
- Lease vehicles instead of purchase.
- Reduce adult evening sessions to three nights weekly initially.

Footnotes

1. Historic hydrology and named springs of South Honolulu and Kewalo.
2. Archival land division and water system records for Ka‘ākaukui and Kukuluāe‘o.
3. Hawai‘i Architectural Foundation, Historic Kaka‘ako Pumping Station documentation.
4. Food and Agriculture Organization (FAO). *Women and Agriculture: Empowering Communities Through Sustainable Practices*. Rome, 2011.
5. AARP. *The Mental Health Benefits of Gardening for Older Adults*. Washington, DC, 2019.
6. United Nations Environment Programme. *Youth in Agriculture: Engaging the Next Generation*. Nairobi, 2020.
7. American Horticultural Therapy Association. *Horticultural Therapy: Enhancing Lives Through Gardening*. New York, 2018.
8. Journal of Agricultural Technology. “Precision Farming Technologies and Their Role in Food Security,” Vol. 15, No. 3 (2022).
9. World Food Programme. *Community-Based Agricultural Research and Food Security*. Rome, 2019.
10. World Bank. *Small-Scale Farming as a Pathway Out of Poverty*. Washington, DC, 2021.
11. International Journal of Agricultural Engineering. “Innovation for Sustainable Farming,” Vol. 8, No. 2 (2020).

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12. Journal of Precision Agriculture. “Sensor Technologies and Small-Scale Farming,” Vol. 7, No. 4 (2023).
13. Indigenous Environmental Network. *Land Stewardship Practices in Indigenous Communities*. Bemidji, MN, 2021.
14. Agricultural Research Journal. “Mathematical Applications in Sustainable Farming,” Vol. 12, No. 6 (2021).
15. National Agricultural Library. *Traditional Songs and Cultural Heritage in Agriculture*. Beltsville, MD, 2020.
16. KMKK Volunteer & In-Kind Labor Documentation Protocols: time-and-effort logs, duty descriptions, supervision records, and valuation worksheets maintained separately from GIA ledgers for Chapter 42F audit compliance.

**DECLARATION STATEMENT OF
APPLICANTS FOR GRANTS PURSUANT TO
CHAPTER 42F, HAWAI'I REVISED STATUTES**

The undersigned authorized representative of the applicant certifies the following:

- 1) The applicant meets and will comply with all of the following standards for the award of grants pursuant to Section 42F-103, Hawai'i Revised Statutes:
 - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide the services for which a grant is awarded;
 - b) Complies with all applicable federal and state laws prohibiting discrimination against any person on the basis of race, color, national origin, religion, creed, sex, age, sexual orientation, or disability;
 - c) Agrees not to use state funds for entertainment or lobbying activities; and
 - d) Allows the state agency to which funds for the grant were appropriated for expenditure, legislative committees and their staff, and the auditor full access to their records, reports, files, and other related documents and information for purposes of monitoring, measuring the effectiveness, and ensuring the proper expenditure of the grant.
- 2) If the applicant is an organization, the applicant meets the following requirements pursuant to Section 42F-103, Hawai'i Revised Statutes:
 - a) Is incorporated under the laws of the State; and
 - b) Has bylaws or policies that describe the manner in which the activities or services for which a grant is awarded shall be conducted or provided; and
- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawai'i Revised Statutes:
 - a) Is determined and designated to be a non-profit organization by the Internal Revenue Service; and
 - b) Has a governing board whose members have no material conflict of interest and serve without compensation.
- 4) The use of grant-in-aid funding complies with all provisions of the Constitution of the State of Hawaii (for example, pursuant to Article X, section 1, of the Constitution, the State cannot provide "... public funds ... for the support or benefit of any sectarian or nonsectarian private educational institution...").

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

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

KA MAKANI KAILI KOA
(Typed Name of Individual or Organization)

Robert Kakalia

(Signature)



01/23/2026

(Date)

ROBERT KAKALIA

CFO

(Typed Name)

(Title)



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: KA MAKANI KAILI KOA

Issue Date: 01/23/2026

Status: **Compliant**

Hawaii Tax#:

New Hawaii Tax#:

FEIN/SSN#:

UI#: No record

DCCA FILE#: 332494

Status of Compliance for this Vendor on issue date:

Form	Department(s)	Status
A-6	Hawaii Department of Taxation	Compliant
8821	Internal Revenue Service	Compliant
COGS	Hawaii Department of Commerce & Consumer Affairs	Exempt
LIR27	Hawaii Department of Labor & Industrial Relations	Compliant

Status Legend:

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