

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

KIM-ANH NGUYEN, PRESIDENT AND CEO

PRINT NAME AND TITLE

JANUARY 11, 2024

DATE



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: BLOOD BANK OF HAWAII

DBA/Trade Name: BLOOD BANK OF HAWAII

Issue Date: 01/09/2024

Status: **Compliant**

Hawaii Tax#: [REDACTED]

New Hawaii Tax#:

FEIN/SSN#: XX-XXX3479

UI#: XXXXXX0089

DCCA FILE#: 3161

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, 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; and
- 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.
- 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, 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.

Blood Bank of Hawaii
(Typed Name of Individual or Organization)

January 11, 2024
(Signature) (Date)

Kim-Anh Nguyen
(Typed Name) President and CEO
(Title)

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. Hawaii Compliance Express Certificate (If the Applicant is an Organization)

If the applicant is an organization, the applicant shall submit one (1) copy of a Hawaii Compliance Express Certificate from the Comptroller of the Department of Accounting and General Services that is dated no earlier than December 1, 2023.

See attached Certificate of Vendor Compliance.

2. Declaration Statement

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

See attached Declaration Statement.

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](#).

If awarded State Grant-in-Aid, grant funds will be used for a public purpose as outlined in **Section II. Background and Summary**. Funds would support the purchase, installation and all related costs of Blood Manufacturing Technology and Equipment, which will strengthen Hawaii’s emergency preparedness response. During emergencies, it is imperative Blood Bank of Hawaii (BBH) has a robust inventory of blood and related products to respond to demand resulting from disaster-related injuries and surgeries. The technology and equipment will also ensure BBH operates a facility equipped with advanced technology essential to recruiting, training and maintaining a highly skilled and specialized workforce.

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;

Every day, hundreds of patients rely on the Blood Bank of Hawaii (BBH) to deliver safe and reliable blood, critical for their survival. BBH opened its doors in February 1941 on the grounds of what is now The Queen's Medical Center. Known then as Honolulu Blood-Plasma Bank, its name was officially changed to Blood Bank of Hawaii in 1946.

As stewards of the entire state's blood supply and an integral part of the healthcare industry, BBH services often mean the difference between life and death, helping ensure hospitals throughout Hawaii have critical access to a supply of safe and diversified blood 24/7 for lifesaving surgeries and other treatment. This diversification is essential since Hawaii's unique ethnic population has been nationally recognized as a source for many types of rare blood. BBH is the sole supplier of blood and blood components for all hospitals throughout the State. This year marks the 82nd anniversary of serving Hawaii's communities.

2. The goals and objectives related to the request;

BBH anticipates the following overall Goal and Objectives of this capital project:

GOAL: To ensure BBH's new 19,000 sf headquarters and FDA Biosafe Level 2 facility is equipped with state-of-the-art Blood Manufacturing Technology and Equipment essential for healthcare providers to perform advanced medical treatment for patients throughout Hawaii when needed.

OBJECTIVES

1. To enable BBH to screen 100% of blood donations to identify rare blood found primarily among Pacific Islanders, Japanese and other Asian ethnicities. The Technology and Equipment will facilitate expansion of BBH's repository of rare blood that will save lives, particularly since life-saving surgeries and cancer treatments can only be initiated with compatible blood.
2. To strengthen the State's Emergency Preparedness Response by ensuring BBH maintains a safe and robust inventory of blood and related products essential to remaining on the forefront of potential disasters.
3. To equip the new facility with advanced technology critical to recruiting, training and maintaining a highly skilled and specialized workforce.

3. The public purpose and need to be served;

BBH tirelessly works to ensure a safe and reliable blood supply for Hawaii, an integral part of the infrastructure required for hospital programs. BBH services mean the difference between life and death for patients of organ transplant facilities, trauma centers, neonatal/pediatric ICUs, oncology centers and facilities where heart surgeries are performed. Without a safe, adequate supply of blood in Hawaii, residents who suffer a heart attack or are victims of traffic accidents may be unable to receive critical surgeries to save their lives.

BBH is essential for emergency preparedness in Hawaii due to its unique geographical location, susceptibility to natural disasters and the need for a consistent and readily available blood supply to treat injuries and save lives during times of crisis. Because of Hawaii's remote location, it is essential people have an ample supply of safe blood when they need it most, particularly since 1 in 7 persons entering a hospital will need blood. Both during and after emergencies, the demand for blood increases significantly due to injuries and surgeries resulting from disasters. A blood bank with a robust inventory can handle this surge in demand more effectively.

Hawaii is becoming increasingly susceptible to natural disasters, such as hurricanes, earthquakes, tsunamis and volcanic eruptions. As climate change intensifies, the risk of devastating wildfires like the destructive blaze that swept through Maui are expected to increase, with many drought-impacted communities statewide prone to severe threats. When disaster strikes, it is imperative BBH has readily available and well-stocked blood and related products to treat life-threatening injuries. Hawaii's location in the heart of the Pacific Ocean makes it challenging to quickly receive blood donations from other states in the event of a large-scale disaster. Through the purchase of Blood Manufacturing Technology and Equipment, BBH will be well-positioned to maintain an adequate supply of blood to ensure there is no delay in providing essential medical care to those in need during emergencies.

Hawaii requires a highly specialized healthcare workforce to respond to emergencies, but is currently facing a shortage of lab technicians, phlebotomists and other qualified personnel. In response, BBH is expanding its vision by developing a collaborative, integrated school curriculum for the next generation for Hawaii's healthcare workforce, providing embedded education, hands-on training and employment opportunities for high school graduates into much-needed allied health and medical technology careers.

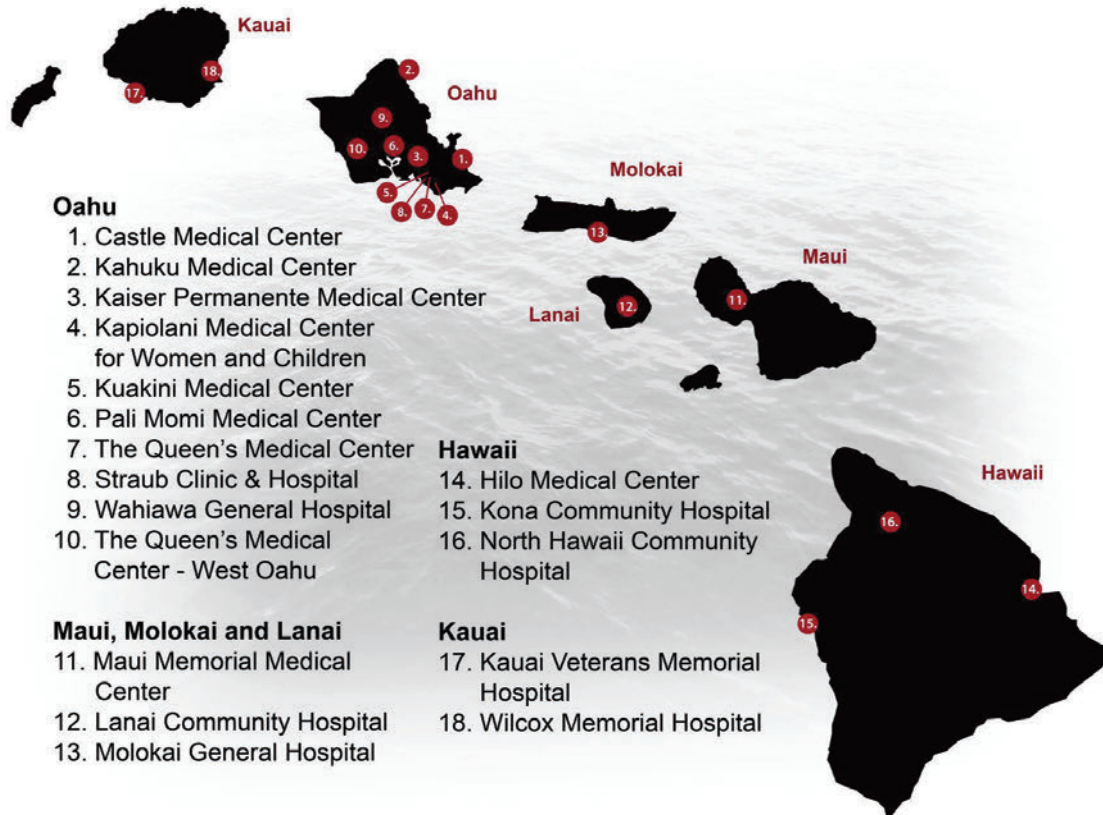
Our new headquarters and FDA Biosafe Level 2 facility will provide the type of high-tech laboratory and equipment necessary to build capacity through workforce development. The pandemic taught us how vulnerable the state is without a qualified healthcare workforce, particularly those specialized to operate BBH and local medial centers essential to ensuring an ample supply of blood and related products for Hawaii's patient needs. The Blood Manufacturing Technology and Equipment will enhance BBH efforts to recruit, train and retain this type of specialized workforce through implementation of advanced technological tools.

4. Describe the target population to be served; and

Every 2 seconds someone in Hawaii needs blood for a life-saving treatment or emergency care. BBH is the sole blood provider for our State, serving all 18 hospitals and all of Hawaii's patients' blood needs, including those on the neighbor islands (Hawaii Island, Maui, Molokai, Lanai, and Kauai). Lives depend on BBH operating 24/7. Without blood, hospital programs including trauma, neonatal/pediatric ICU services, cancer centers, organ transplants and other life saving treatments could not exist, and importing blood from the mainland is unreliable and cost prohibitive.

5. Describe the geographic coverage.

BBH is the sole blood provider serving hospitals on the six main islands in Hawaii and provides supplemental support for Tripler Army Medical Center. Below is a map of the geographic coverage.



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;

Over 12 months, BBH will work with reputable distributors to purchase, install and fully implement Blood Manufacturing Technology and Equipment within our new headquarters and FDA Biosafe Level 2 facility.

Measurable Milestones include:

- Select vendor(s), sign contracts and purchase technology and equipment.
- Meet any required regulatory compliance through detailed SOPs, validation and quality assurance audit.
- Conduct necessary training.

- Implement technology and equipment essential to operate BBH's permanent home 24 hours a day, seven days a week, providing unrestricted access to collect, process, test, store and distribute blood and related products.
2. Provide a projected annual timeline for accomplishing the results or outcomes of the service;

If State GIA funds are awarded, the project will be ready to start and draw down funds immediately, with purchase of Blood Manufacturing Technology and Equipment slated for completion within 12 months from receiving the Notice to Proceed.

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

BBH will work with the vendors to determine progress toward major milestones, as well evaluate financial costs associated with the purchase and installation of the Blood Manufacturing Technology and Equipment to ensure the project is completed on time and withing budget.

4. List the measure(s) of effectiveness that will be reported to the State agency through which grant funds are appropriated (the expending agency). The measure(s) will provide a standard and objective way for the State to assess the program's achievement or accomplishment. Please note that if the level of appropriation differs from the amount included in this application that the measure(s) of effectiveness will need to be updated and transmitted to the expending agency.

BBH will report quarterly progress to the State, including progress toward purchase and installation of the technology and equipment.

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 ([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](#))

See attached Budget Forms.

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
\$125,000	\$125,000	\$125,000	\$125,000	\$500,000

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

To date, \$500,000 has been committed toward the total estimated equipment and technology purchases. A \$500,000 State GIA will complete funding for these purchases.

- 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.

Not Applicable

- 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.

Not Applicable

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

The balance of Blood Bank of Hawaii’s unrestricted current assets as of December 31, 2023 is \$8,228,761, not including \$250,000 restricted for Work Force Development.

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.

Celebrating over 80 years as the sole provider of blood to hospitals throughout Hawaii, BBH has extensive experience in successfully collecting and distributing blood statewide, conducting mobile and fixed site operations and effectively recruiting donors to draw sufficient blood to meet hospitals’ needs.

BBH adheres to the highest standards of safety and quality, continuing our long commitment to providing a safe and adequate blood supply for Hawaii’s patients. We

have demonstrable success in implementation of automated collection programs such as platelet collections, double red cell and plasma collections as a part of our universal blood collection program, and most recently COVID convalescent plasma (CCP). In 2014 we achieved 100% automation for platelets and effectively implemented automated double red cell (2RBC) collections in 2018. By mid-2019, BBH was the US blood bank leader in utilization of automated red cell collection devices, presenting our performance data at a national meeting. In April 2020, we implemented CCP collections and distributed over 1,000 doses to COVID-19 patients at the height of the pandemic.

In early January 2016, The Blood Bank of Hawaii completed a \$1,500,000 renovation project to open its new primary donor center in Honolulu after its Dillingham location was closed due to planned construction of the Honolulu rail transit project. The new facility on Young Street more than doubled the donor capacity, ensuring donor collections did not impact blood product supply for patients in Hawaii. The new facility also enabled BBH to enhance the donor experience, offering personalized entertainment on iPads so donors can watch Netflix, respond to emails or read books while they wait. The new Center was completed on time and on budget. Annual blood collections at the Young Street Donor Center have increased 400% compared to pre-renovation.

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.

As BBH responded to challenges at our Dillingham Headquarters brought on by the City and County of Honolulu's rail plan, a bold new vision was created to manage escalating maintenance costs, the looming rail project and rapidly advancing medical technologies that the current aged facility is unable to accommodate. Having analyzed all available options, and as Hawaii's major healthcare facilities expand to West Oahu, BBH purchased a property in this growing community to serve as its new permanent home. This statewide headquarters will be supported by the current donor center in Mo`ili`ili, mobile operations and Neighbor Island blood drives.

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.

Dr. Kim-Anh Nguyen has served as president and CEO of the Blood Bank of Hawaii since 2013. Dr. Nguyen came from San Francisco, where she was medical director of

the Blood Centers of the Pacific for eight years and concurrently served as chief medical officer of the Western Region for United Blood Services. Nguyen has also served as an associate clinical professor for the Department of Laboratory Medicine at University of California at San Francisco, and as the program director of Blood Centers of the Pacific/UCSF's Transfusion Medicine Fellowship. She holds a bachelor's degree in biochemical sciences from Harvard University and received doctorate degrees in medicine and immunology from the University of Pennsylvania.

In addition, the Board of Trustees of Blood Bank of Hawaii is comprised of community leaders who have experience in the management of a variety of capital improvement projects.

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.

See attached Organization Chart.

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.

President and CEO	\$327,913
Medical & Quality Assurance Director	\$200,000
Director of Patient Services	\$125,000
Director of Technical Services	\$125,000

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.

BBH is involved in an outstanding eminent domain proceeding involving BBH, HART and the City and County of Honolulu.

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.

Federally regulated, blood banking is considered part of the healthcare industry. As the manufacturer of blood products, blood centers are also regarded as pharmaceutical companies. We pride ourselves on regulatory excellence and compliance. With over 80 years of serving Hawaii's community, BBH has consistently met all criteria and maintained seamless licensure and accreditation with the leading regulatory agencies and organizations – U.S. Food and Drug Administration, AABB (American Association of Blood Banks) and Clinical Laboratory Improvement Amendments.

Federal Drug Administration (FDA)

FDA licensure enables BBH to collect, manufacture, test, store and distribute blood components. Maintenance of licensure requires compliance with all federal regulations and successful outcomes of routine unannounced inspections.

AABB (Association for the Advancement of Blood & Biotherapies)

BBH is a founding member of AABB, supporting its mission to establish and promote the highest standard of care for patients and donors in all aspects of blood banking. AABB accreditation involves the most stringent industry standards among all clinical laboratories, including regular unannounced inspections. Although participation in AABB accreditation inspections is voluntary, continued accreditation is the gold standard in the international blood banking industry. BBH has been continuously accredited by AABB.

CLIA (Clinical Laboratories Improvement Amendments) and Clinical Laboratory Licenses

In addition to collecting and processing blood, BBH also performs clinical diagnostic testing, which require national and state certification. CLIA and Hawaii Clinical Laboratory certification ensures quality diagnostic laboratory testing with periodic unannounced audits to verify compliance.

America's Blood Centers (ABC)

BBH is a founding member of ABC, a network of independent community blood centers that collect half of the nation's blood supply. It serves as a valuable education and networking resource. ABC is also active on the political front, monitoring important legislative issues facing the transfusion medicine community and responding to legislative initiatives that affect blood banking.

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.

Not Applicable

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:

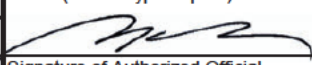
- (a) Received by the applicant for fiscal year 2024-25, but
- (b) Not received by the applicant thereafter.

This is a one-time request to the legislature for Grant-in-Aid funding to support the purchase and installation of Blood Manufacturing Technology and Equipment at BBH's new headquarters in Kapolei. The technology and equipment will enable BBH to support the new and emerging medical procedures now being performed in our State, playing a pivotal role in preparing Hawaii to be disaster ready while strengthening workforce development of healthcare specialists. Once funds are raised for the technology and equipment, no other funds will be requested for this facility.

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2024 to June 30, 2025

Applicant: Blood Bank of Hawaii

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	\$0	\$0	\$0	\$0
2. Payroll Taxes & Assessments	\$0	\$0	\$0	\$0
3. Fringe Benefits	\$0	\$0	\$0	\$0
TOTAL PERSONNEL COST	\$0	\$0	\$0	\$0
B. OTHER CURRENT EXPENSES				
1. Airfare, Inter-Island	\$0	\$0	\$0	\$0
2. Insurance	\$0	\$0	\$0	\$0
3. Lease/Rental of Equipment	\$0	\$0	\$0	\$0
4. Lease/Rental of Space	\$0	\$0	\$0	\$0
5. Staff Training	\$0	\$0	\$0	\$0
6. Supplies	\$0	\$0	\$0	\$0
7. Telecommunication	\$0	\$0	\$0	\$0
8. Utilities	\$0	\$0	\$0	\$0
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
TOTAL OTHER CURRENT EXPENSES	\$0	\$0	\$0	\$0
C. EQUIPMENT/TECHNOLOGY PURCHASES	\$500,000	\$0	\$0	\$0
D. MOTOR VEHICLE PURCHASES	\$0	\$0	\$0	\$0
E. CAPITAL	\$0	\$0	\$0	\$0
TOTAL (A+B+C+D+E)	\$500,000	\$0	\$0	\$0
SOURCES OF FUNDING		Budget Prepared By:		
(a) Total State Funds Requested	\$500,000	Kim-Anh Nguyen	808-848-4705	
(b) Total Federal Funds Requested	\$0	Name (Please type or print)		Phone
(c) Total County Funds Requested	\$0			January 11, 2024
(d) Total Private/Other Funds Requested	\$0			Signature of Authorized Official
TOTAL BUDGET	\$500,000	Kim-Anh Nguyen, President and CEO		
		Name and Title (Please type or print)		

Note: To date, \$500,000 has been committed toward the estimated \$1M in equipment and technology purchases.

BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES

Period: July 1, 2024 to June 30, 2025

Applicant: Blood Bank of Hawaii

DESCRIPTION EQUIPMENT	NO. OF ITEMS	COST PER ITEM	TOTAL COST	TOTAL BUDGETED
Not Applicable			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS:				

DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTAL COST	TOTAL BUDGETED
Not Applicable			\$ -	
			\$ -	
			\$ -	
			\$ -	
			\$ -	
TOTAL:				
JUSTIFICATION/COMMENTS:				

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2024 to June 30, 2025

Applicant: Blood Bank of Hawaii

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: 2022-2023	FY: 2023-2024	FY: 2024-2025	FY: 2024-2025	FY: 2025-2026	FY: 2026-2027
PLANS						
LAND ACQUISITION						
DESIGN						
CONSTRUCTION						
BLOOD MANUFACTURING AND TECHNOLOGY EQUIPMENT		\$500,000	\$500,000			
TOTAL:		\$500,000	\$500,000			
JUSTIFICATION/COMMENTS: If awarded funding, State GIA funds would support the purchase and implementation of Blood Manufacturing Technology and Equipment, as well as all related costs.						

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Applicant: Blood Bank of Hawaii

Contracts Total: -

	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	GOVERNMENT ENTITY (U.S./State/Hawaii/ Honolulu/ Kauai/ Maui County)	CONTRACT VALUE
1	Not Applicable				
2					
3					
4					
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