House District(s) All

THE TWENTY-NINTH LEGISLATURE

DO.	No:

APPLICATION FOR GRANTS Senate District(s) All CHAPTER 42F, HAWAII REVISED STATUTES								
Seriale District(s) Air	Olim leit fall , limit	ALL TENDES OF A TOTES	For Legislature's Use Only					
Type of Grant Request:		•						
GRANT REQUEST – OPERA	\TING	☐ GRANT REQUEST	CAPITAL					
"Grant" means an award of state funds by the legislature, by an appropriation to a specified recipient, to support the activities of the recipient and permit the community to benefit from those activities.								
"Recipient" means any organization or p	erson receiving a gr	ant.						
STATE DEPARTMENT OR AGENCY RELATED TO THIS F		UNKNOWN):						
STATE PROGRAM I.D. NO. (LEAVE BLANK IF UNKNOWN	*************************************							
Applicant information: Legal Name of Requesting Organization	or Individual:	2. CONTACT PERSON FOR MATTERS INVOLVING	6 THIS APPLICATION:					
Blood Bank of Hawaii		Name <u>Maura Dolormente</u>						
Dba:		Title Director of Public Relations						
Dua.		Phone # (808) 848-4710						
Street Address: 2043 Dillingham Boule Honolulu, Hawaii 9689		Fax # (808) 848-4783						
		E-mail mdolormente@bbh.org						
Mailing Address: Same as Above								
3. Type of business entity;		6. DESCRIPTIVE TITLE OF APPLICANT'S REQUE	ST;					
Non profit Corporation Incorporation Incorporation Incorporation Incorporation Incorporation Incorporation Incorporation Incorporation Incorporation Individual Sole Proprietorship/Individual □ Other		For construction of a new facility to relocate the Blood Bank of Hawaii' donation and manufacturing facility blood supply for Hawaii's patients impacted due to the disruption that to the rail project.	's blood products ty to ensure that the (statewide) is not					
4. FEDERAL TAX ID #:		7. AMOUNT OF STATE FUNDS REQUESTED:						
5. STATE TAX ID#:		FISCAL YEAR 2019: \$2,500,000						
8. STATUS OF SERVICE DESCRIBED IN THIS REQUEST: NEW SERVICE (PRESENTLY DOES NOT EXIST) EXISTING SERVICE (PRESENTLY IN OPERATION) SPECIFY THE AMOUNT BY SOURCES OF FUNDS AVAILABLE AT THE TIME OF THIS REQUEST: STATE \$1,488,000 FEDERAL \$0 COUNTY \$0 PRIVATE/OTHER \$0								
Kim-Anh Nguyen, MD, PhD, President and CEO Name & TITLE OF ALITHOPIZED DESPESSANTATIVE: Kim-Anh Nguyen, MD, PhD, President and CEO Name & TITLE Date SIGNED								

Application for Grants

Please check the box when item/section has been completed. If any item is not applicable to the request, the applicant should enter "not applicable".

I. 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. \(\sum \) A brief description of the applicant's background;

As an integral part of the healthcare industry, Blood Bank of Hawaii (BBH) serves

Hawaii's patients and is the sole provider of blood products for all hospitals
throughout the state.

Founded in 1941 and first known as Honolulu Blood-Plasma Bank, the blood center was located on the grounds of The Queen's Hospital. Honolulu Blood-Plasma Bank became Blood Bank of Hawaii in 1946. Blood collections expanded to the neighbor islands and Hawaii's unique ethnic population became nationally recognized as a source for rare blood. This year marks BBH 76th anniversary of serving Hawaii's community.

Throughout 2017, BBH continued to search for regulatory compliant facilities to relocate the remaining operations housed at Dillingham headquarters (manufacturing; storage; distribution; mobile warehouse & staging; admin). After an exhaustive search and due diligence, no facility in town met BBH's compliance needs and financial feasibility.

In late 2017, BBH reimagined operations and expanded the search area and it was determined that the only suitable location where a Biosafe Level 2 facility housing blood component production, a reference testing laboratory, storage and distribution center could be constructed was in Kapolei

To ensure that hospitals in town continue to receive blood products when needed, BBH will complete construction in 2017 of a STAT blood depot at our Young Street facility to serve the highest acuity hospitals in Honolulu.

Rev 11/21/17 1 Application for Grants

Plans call for the construction of a new facility in Kapolei to permanently house a center for blood component production, a reference testing laboratory, storage and distribution.

As the State's sole provider of a safe and reliable blood supply for the people of Hawaii, the BBH facility is like no other on the rail line and will suffer damages from construction and operation of the rail like no other property owner. These damages should not be considered to be anything other than what they are—a threat to the public health of the people of the State of Hawaii.

BBH provides the blood which enables the infrastructure to exist for hospital programs such as organ transplants, heart surgeries, trauma centers, neonatal and pediatric intensive care units, and oncology centers. Without the blood on the shelves and readily available, these programs would not be possible.

Blood banking / transfusion medicine is a highly-specialized field of medicine. Hawaii only has a handful of certified specialists in blood banking. BBH has 40 percent of the State's medical specialists and 50 percent of technical specialists for the community.

BBH cannot risk being out of compliance with federal regulations and losing accreditation. BBH must act to protect the blood supply. To ensure the viability of operations and the continued supply of blood to the State's medical facilities, and Hawaii's residents, BBH has permanently closed the blood collection operations at Dillingham headquarters. BBH must relocate all regulated manufacturing and distribution functions to alternative shelter to remain and compliant and operational.

Lives depend on BBH being operational 24 hours a day, seven days a week. BBH serves a unique and irreplaceable role in preserving Hawaii's public health and needs financial support from the State to ensure operational continuity.

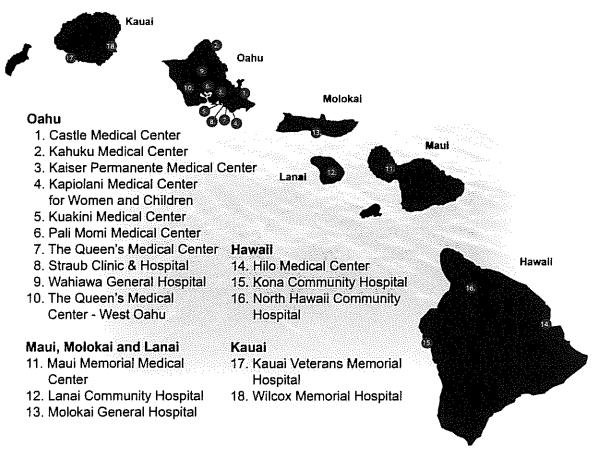
4. Describe the target population to be served;

BBH is the sole supplier of blood and blood components for 18 hospitals located on six of the Hawaiian Islands, including Queens Medical Center, Kapi`olani Medical Center for Women and Children, Castle Medical Center and also serves as a back-up supplier for the Tripler Army Medical Center. Blood is a perishable product. Some blood components require processing within eight (8) hours of collection, and some blood components, e.g., platelets, have a very short shelf-life. Platelets have a maximum shelf-life of five (5) days and become less effective as they age even when stored at the required temperature of 20 to 24C (with constant rotation). By the time required viral marker test results are returned to the center and platelets are released, the platelets often expire within two days. There is no substitute drug for a bleeding patient that

has a low platelet count and BBH operates seven days a week to meet this critical need. An interruption of even one day could have a very serious negative impact on patients needing platelets.

5. Describe the geographic coverage.

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



II. 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;

Grant-in-aid funds would be used to secure and construct a permanent 25,000 square foot, FDA Biosafe Level 2 facility with unrestricted access to process, test, store and distribute blood as well as test patient blood samples. This facility will be open 24

hours a day, 7 days a week. In addition construction will include items to ensure that the new facility has proper temperature controls, reliable data connectivity and a biowaste storage area as well as other related costs.

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

PROJECT TIMELINE	2018				2019	}			2020)			2021	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
HART rail construction														
prep work													<u> </u>	
HART rail underground														
utilities work														
STAT blood depot						<u> </u>	ļ		<u> </u>			<u> </u>		
Identify/purchase land in														
Kapolei														,
Hire construction project										1				
manager					<u> </u>	<u> </u>		<u> </u>	[<u> </u>			
Capital campaign														
feasibility study							<u> </u>				L			
Sale of BBH HQ	<u></u>													
Capital Campaign														
Facility design														
Permitting														
Construction														
Move	l													

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's staff will work with an architect and general contractor to establish milestones, and regularly report progress to the Board to ensure that the acquisition and construction project is completed according to specifications, timeline and budget. In addition, BBH is in the process of hiring a project manager to oversee all aspects of the project.

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

The BBH staff will review the specific and measurable quality goals of the planning and construction phases, and will meet regularly with the architect and general contractor to determine major milestones, as well as evaluate the progress and financial costs associated with completion of the new facility.

III. Financial

- - a. Budget request by source of funds See attached.
 - b. Personnel salaries and wages Not applicable.
 - c. Equipment and motor vehicles Not applicable.
 - d. Capital project details See attached.
 - e. Government contracts, grants, and grants in aid See attached.

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

BBH will be approaching a variety of foundations and corporations for additional funding in 2019. These potential funders include:

- The Harry and Jeanette Weinberg Foundation, Inc.
- McInerny Foundation
- Atherton Family Foundation
- James and Abigail Campbell Foundation
- Local Banks
- 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.

Not applicable.

5. The applicant shall provide a listing of all federal, state, and county government contracts, grants, and grants in aid it has been granted within the prior three years and will be receiving for fiscal year 2019 for program funding.

Not applicable.

6. The applicant shall provide the balance of its unrestricted current assets as of December 31, 2017.

BLOOD BANK OF HAWAII CONSOLIDATED STATEMENTS OF FINANCIAL POSITION - SUMMARY FOR THE 3RD MONTH ENDED DECEMBER 31, 2017

Unrestricted Net Assets

Undesignated, available for general activities

Board Designated:

Major repairs and replacement of

equipment

Resources for continuous community blood supply Forrest J. Pinkerton Fund for

education & research

Total Unrestricted Net Assets

16,607,591

418,468

39,821 **17,065,880**

IV. 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.

In early January 2016, BBH 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. The building was completely renovated to ensure that donor collections did not impact the blood product supply for patients in Hawaii. The new facility also enabled BBH to enhance the donor experience with personalized entertainment on iPads for donors to watch Netflix, do email, or read books.

The new center was completed on time and on budget.

2. X 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.

BBH has occupied the 2043 Dillingham Boulevard premises since 1979, with some expansion/renovation in 2012.

6

Because the rail project is scheduled to take place within 8 inches of the current site, BBH must relocate to ensure regulatory compliance with no disruption of the blood product supply for patients in Hawaii.

The reason for the move is that the rail project will:

- Significantly increase dust (airborne particles) and pests;
- Significantly increase noise;
- Significantly increase vibration which interferes with critical equipment;
- Significantly decreased access for large vehicles used in blood collections.
- Inhibit ability for blood drive staging and receipt of regulated supplies.
- Reduce access for routine and STAT distribution of blood to hospitals and receipt of patient samples for testing 24/7/365 operations.
- Interfere in the delivery of services to BBH and the functions of BBH in maintaining safe operations.
- Interrupt utilities and cause periodic road closures.

All of the above hazards could have severe consequences. Even a delay in the provision of blood or STAT patient test results potentially endanger patient safety and lives. The above will likely occur with a high frequency when transit construction begins, and although the hazards will be detectable, there is no practical mitigation that could be expected to adequately compensate for the negative impact on the ability of the BBH to operate in compliance with FDA GMP requirements.

Because it is not acceptable to continue to operate when GMP requirements are not being met and it is predictable that GMP will not be met, the only viable alternative is for BBH to relocate prior to the commencement of any nearby construction work on the rail project in the vicinity of 2043 Dillingham Boulevard.

V. 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 BBH 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.

7

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 BBH Board of Trustees is comprised of community leaders who have experience in management of a variety of capital improvement projects. Board members include:

Executive Committee

- Patrick D. Ching, Board Chair
- Kim-Anh Nguyen, MD, PhD, Board President
- Robert S. Harrison, Treasurer
- John T. Komeiji, Vice President/Secretary
- Timothy Cotrell, PhD, Vice President
- Jason Chang, Vice President
- Markus Staib, Vice President
- Jill F. Shimokawa Higa, Vice President
- Lori McCarney, Immediate Past Chair

Board Members

- Susan K. Eichor
- Patty Foley
- Elizabeth M. Ignacio, MD
- Veronica Kaneko
- John L. Knorek
- David Lassner, PhD
- Avi Mannis
- Kenric Murayama, MD
- David Oyadomori
- Kuuhaku Park
- Tyler M. Tokioka
- Ray P. Vara, Jr.
- Joseph P. Viola
- James S. Wataru

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.

3. **Compensation**

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

President/CEO \$300,000 COO \$200,000 Medical Director \$185,000

VI. Other

The applicant shall disclose any pending litigation to which they are a party, including the disclosure of any outstanding judgement. If applicable, please explain.

- Civil litigation naming Blood Bank of Hawaii as defendant is being dismissed with prejudice.
- EEOC pending litigation naming BBH as Defendant.

2. \(\sum \) 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 76 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, test, manufacture, store, issue and ship blood components. Maintenance of licensure requires compliance with all federal regulations and successful outcomes of routine unannounced inspections.

AABB (American Association of Blood Banks)

AABB accreditation involves the most stringent industry standards among all clinical laboratories, including regular unannounced inspections. Although participation in AABB accreditation inspections is voluntary, continuing accreditation is the gold standard in the blood banking industry.

CLIA (Clinical Laboratories Improvement Amendments) and Clinical Laboratory <u>Licenses</u>

In addition to collecting and processing blood, BBH also performs clinical diagnostic testing, which require national and state licensure. CLIA regulations ensure quality

laboratory testing with Hawaii State Department of Health performing periodic audits to verify compliance.

America's Blood Centers (ABC)

BBH is a founding member of ABC, a network of more than 600 independent community blood centers that collects half of the nation's blood supply. Our organization combines the purchasing power of its members to negotiate and secure bulk contract rates for blood banking supplies and services. 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.

AABB

BBH is also 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.

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 Constitution</u> for the relevance of this question.

Not applicable.

4. X Future Sustainability Plan

The applicant shall provide a plan for sustaining after fiscal year 2018-19 the activity funded by the grant if the grant of this application is:

- (a) Received by the applicant for fiscal year 2018-19, but
- (b) Not received by the applicant thereafter.

This is a one-time request to the legislature for Grants in Aid funding to ensure that the blood product supply in Hawaii is not interrupted due to the rail project. This permanent facility will be able to serve as a place to test, store and distribute blood products island-wide. No other funds will be requested for operations of this facility.

If the applicant is an organization, the applicant shall submit one (1) copy of a certificate of good standing from the Director of Commerce and Consumer Affairs that is dated no earlier than December 1, 2017.

See attached.

6. Declaration Statement

The applicant shall submit a declaration statement affirming its compliance with Section 42F-103. Hawaii Revised Statutes.

See attached.

7. National Public Purpose

The applicant shall specify whether the grant will be used for a public purpose pursuant to Section 42F-102. Hawaii Revised Statutes.\

BBH will use the new facility to benefit the public pursuant to Section 42F-102, Hawaii Revised Statues by ensuring that blood and blood products are readily available to hospitals on all islands for life saving organ transplants, heart and trauma surgeries, neonatal and pediatric intensive care, and oncology treatments.

11

SECTION III

Attachments

III.1.a	Budget requests by source of funds
III.1.d	Capital project Details
III.1.e	Government contracts, grants, and grants in aid

BUDGET REQUEST BY SOURCE OF FUNDS

Period: July 1, 2018 to June 30, 2019

Applicant:

Blood Bank of Hawaii

BUDGET CATEGORIES		Total State	Total Federal	Total County	Total Private/Other
ا ا	ATEGURIES	Funds Requested (a)	Funds Requested (b)	Funds Requested (c)	Funds Requested (d)
Α.	PERSONNEL COST				
	1. Salaries				
ł	Payroll Taxes & Assessments				
	3. Fringe Benefits				
	TOTAL PERSONNEL COST				
B.	OTHER CURRENT EXPENSES				
	Airfare, Inter-Island		:		
ł	2. Insurance				
	Lease/Rental of Equipment				
İ	Lease/Rental of Space				
Į.	5. Staff Training				
I	Supplies Telecommunication				
-	8. Utilities	· · · · · · · · · · · · · · · · · · ·			
	9				
l	10				
	11				
	12			A CONTRACTOR OF THE PROPERTY O	
	13	<u></u>			
	14				
	15				
	16	<u> </u>			
	17				
	18		,.		
1	19 20				
İ	20				
	TOTAL OTHER CURRENT EXPENSES				
C.	EQUIPMENT PURCHASES				
D.	MOTOR VEHICLE PURCHASES				
E.	CAPITAL	2,500,000			13,500,000
то	TAL (A+B+C+D+E)				
			Budget Prepared	Ву:	
so	URCES OF FUNDING				
	(a) Total State Funds Requested	2,500.000	Kim-Anh Nguyen, MD, I	⊃hD	(808) 848-4705
	(b) Total Federal Funds Requested	0	, and a second second		Phone
	(c) Total County Funds Requested	0			1/17/2018
	(d) Total County Funds Requested	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL	Signature of Authorized	Official	Date
	(d) Total Trivate/Other Linus Requested				
۱	TAL DUDGET		President & CEO Name and Title (Please type or print)		
Lio	TAL BUDGET	16,000,000			
<u> </u>	<u> </u>				

BUDGET JUSTIFICATION - CAPITAL PROJECT DETAILS

Period: July 1, 2018 to June 30, 2019

Applicant: Blood Bank of Hawaii

TOTAL PROJECT COST		ALL SOURCE RECEIVED IN		STATE FUNDS REQUESTED	OTHER SOURCES OF FUNDS REQUESTED	FUNDING REQUIRED IN SUCCEEDING YEARS	
		FY: 2016-2017	FY: 2016-2017 FY: 2017-2018		FY:2018-2019	FY:2019-2020	FY:2020-2021
PLANS					\$1,500,000		
LAND ACQUISITION					\$2,500,000		
DESIGN							
CONSTRUCTION		\$1,488,000		\$2,500,000	\$2,000,000	\$6,012,000	
EQUIPMENT	WARMAN 14 (1-2)						
	TOTAL:	\$1,488,000		\$2,500,000	\$6,000,000	\$6,012,000	
JUSTIFICATION/COMMENTS:	manufacturing fa		t the blood suppl	ly for Hawaii's pa	dank of Hawaii's blood plank of Hawaii's blood planks (statewide) is not		

GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

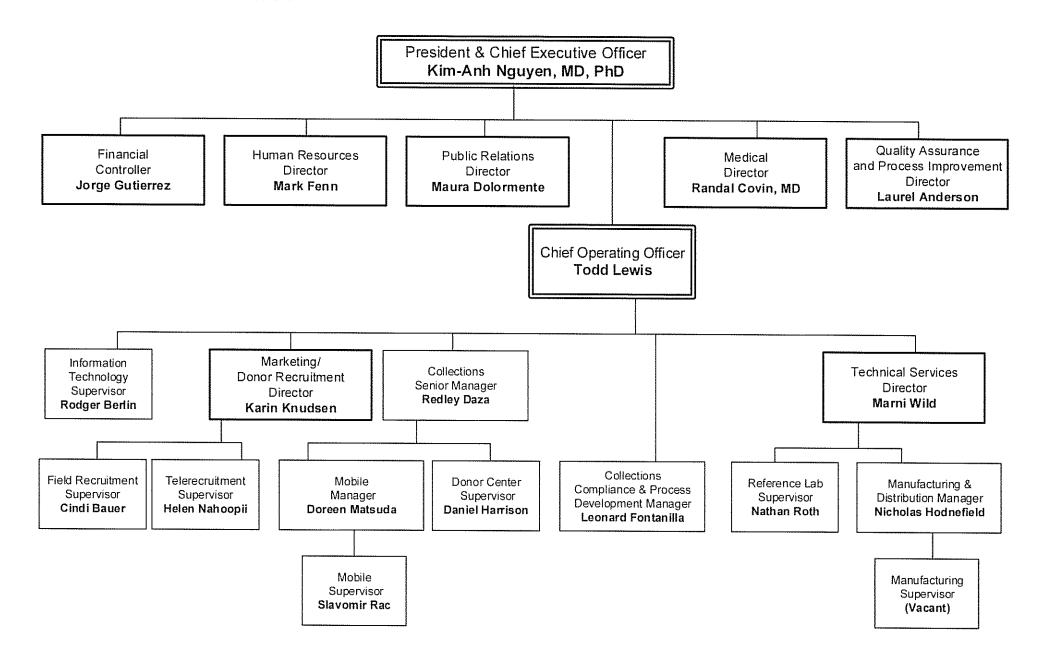
Applicant: Blood Bank of Hawaii Contracts Total: -

		EEEECTIVE		GOVERNMENT	CONTRACT
	CONTRACT DESCRIPTION	EFFECTIVE DATES	AGENCY	ENTITY (U.S. / State / Haw /	CONTRACT VALUE
1	NA	MIII da la contra de la contra de la contra de la contra de la contra de la contra de la contra de la contra d	V=21140VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV	Hon / Kau / Mau)	**************************************
2			**************************************		\$\tau_1,\tau_1,\tau_1,\tau_2,\tau_1,\tau_2,\tau_2,\tau_1,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\tau_2,\
3		***************************************	all de la febre a a sebre de a ferma anno anno anno anno anno anno anno an		
4	10 10 10 10 10 10 10 10 10 10 10 10 10 1		PP-90-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11-00-11	**************************************	par 1/2 gar e e e e e e e e e e e e e e e e e e e
5		***************************************		J	
6		and the second second second second second by the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	NYT-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-	**************************************	
7					
8		MATERIANIA (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (III) (A 4 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
9				1	///////////////////////////////////////
10		AN AND HELLER AND THE STATE AND AND AND AND AND AND AND AND AND AND		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TO A SOME WAS A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE ST
11			99/4/4/4		LANZAANNA Parka aan aan aan aan aan aan aan aan aan a
12		70.770.770.770.770.770.770.770.770.770.			
13					
14			NOOSSS 000 000 000 000 000 000 000 000 00	W	
15					~~~~~
16			**************************************	**************************************	PATA 65785 655 An In In In 11 to America on the control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Con
17					
18			MAN (1,110) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10) (1,10)	######################################	2/A/A/Ma/A/aa/A aaaaa aa
19			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
20			**************************************		
21		***************************************	WASSELS (1995) 1995 1995 1995 1995 1995 1995 1995		
22			98898888888888888888888888888888888888		MANIMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
23 24		947-75-74-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-11-7-7-7-1	A A		
24 25		ON COMPANIES AND AND AND AND AND AND AND AND AND AND	1.500		
25 26	***************************************	A/AAAAAA			
27			######################################		NIAWAWAWAWAWAWAWAWAWAWAWAWAWAWAWAWAWAWAW
28	A	**************************************	M 90.77.790.11.10.79.77.11.10.77.77.11.11.11.11.11.11.11.11.11.11.11.	***************************************	
29	<u></u>				**************************************
30	WATATATATATATATATATATATATATATATATATATAT	NA 64860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860 68860		KATTANANANANANANANANANANANANANANANANANAN	
30				and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th	

SECTION V

Attachments

V.2 Organization Chart

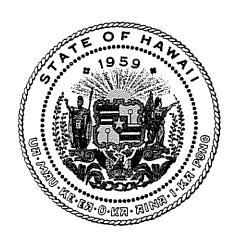


SECTION VI

Attachments

Certificate of Good Standing Declaration Statement VI.5

VI.6



Department of Commerce and Consumer Affairs

CERTIFICATE OF GOOD STANDING

I, the undersigned Director of Commerce and Consumer Affairs of the State of Hawaii, do hereby certify that

BLOOD BANK OF HAWAII

was incorporated under the laws of Hawaii on 10/26/1943; that it is an existing nonprofit corporation; and that, as far as the records of this Department reveal, has complied with all of the provisions of the Hawaii Nonprofit Corporations Act, regulating domestic nonprofit corporations.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Department of Commerce and Consumer Affairs, at Honolulu, Hawaii.

Dated: January 16, 2018

Catanit. Owal Calm

Director of Commerce and Consumer Affairs

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.
- 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.

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.

Blood Bank of Hawaii	
(Typed Name of Individual or Organization)	(
	1/17/2018
(Signature)	(Date)
Kim-Anh Nguyen, MD, PhD,	President and CEO
(Typed Name)	(Title)

Rev 12/2/16 10 Application for Grants