

**Agency: Commerce, Community and Economic Development**

**Grants to Named Recipients (AS 37.05.316)**

**Grant Recipient: Blood Bank of Alaska**

**Federal Tax ID: 92-6002175**

**Project Title:**

**Project Type: Information Systems and Technology**

# Blood Bank of Alaska - Blood Donor Testing Laboratory

**State Funding Requested: \$2,000,000**  
One-Time Need

**House District: Anchorage Areawide (9-24)**

**Brief Project Description:**

The Blood Bank of Alaska requires a \$2 million dollar appropriation to continue a three-year process to create, license and certify its Donor Testing Laboratory, providing self-sufficiency to Alaska for its blood supply.

**Funding Plan:**

Total Project Cost:	\$4,000,000
Funding Already Secured:	(\$2,000,000)
FY2025 State Funding Request:	(\$2,000,000)
Project Deficit:	\$0
<i>Funding Details:</i>	
<i>\$2,000,000.00 from State of Alaska FY2022-Donor Testing Laboratory.</i>	
<i>~\$33,000,000.00 from State of Alaska for construction of new building ~FY2015 to house Donor Testing Laboratory.</i>	

**Detailed Project Description and Justification:**

**Summary:**  
The Blood Bank of Alaska requires a \$2 million dollar appropriation to continue a three-year process to create, license and certify its Donor Testing Laboratory, providing self-sufficiency to Alaska for its blood supply. Without this important and vital investment in state infrastructure, Alaska's hospitals and citizens, particularly those citizens in rural Alaska, are placed in jeopardy regarding their blood supply. Alaska will remain vulnerable by having to transport blood out-of-state for testing. The full \$2 million appropriation is necessary to set-up all interconnecting testing platforms to run in parallel for purpose of required testing data collection to facilitate FDA licensure and AABB certification of infrastructure. It should be noted that in December 2022, due to the Midwest's "Blizzard Bomb", Blood Bank of Alaska was unable to ship its tubes to our testing facility in Minneapolis, Minnesota for five (5) days. BBA ran out of some types of blood products requiring it to "import" what little product was available outside of the state.

BBA is currently in the process of ordering the equipment necessary to facilitate the process of testing in Alaska. As the sole blood collection and distribution entity in the state, BBA is responsible for the blood needs of all 23 hospitals in the state of Alaska in a declared emergency.

BBA collects and distributes the routine and emergency blood supply for 21 of Alaska's 23 non-profit and for-profit hospitals, including:

- Alaska Native Medical Center,
- Alaska Regional Hospital,
- All of Alaska's military hospitals,
- Fairbanks Memorial Hospital,

*For use by Co-chair Staff Only:*

\$2,000,000  
Approved

1:45 PM 6/6/2024

Mat-Su Regional Medical Center, Providence Alaska Medical Center, and 11 of 13 critical-access hospitals. Implementation of an automated donor testing laboratory is the critical step towards becoming self-sufficient with the ability to rapidly respond to emergent blood needs throughout Alaska and beyond. It will increase efficiency in current testing through lowered labor and transportation costs with a quicker turnaround time for current hospital orders. The Blood Bank of Alaska's main facility was specifically designed to support additional laboratory testing and an onsite donor testing laboratory aligns with our mission of serving the Alaskan community by meeting the changing health care needs of the state. Once completed, BBA's Donor Testing lab will extend the useful life of blood and the blood products to the benefit of Alaska's health.

**Project Timeline:**

Expenditures will occur over FY2023 and FY2024. Completion of project is scheduled no later than ~FY2025. And will result in Alaskan self-sufficiency in its blood supply and addition of high skill laboratory jobs.

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

CEO, Robert Scanlon

**Grant Recipient Contact Information:**

Name: Blood Bank of Alaska  
 Title: CEO  
 Address: 1215 Airport Heights Drive  
 Anchorage, Alaska 99508  
 Phone Number: (907)222-2602  
 Email: rscanlon@bbak.org

Has this project been through a public review process at the local level and is it a community priority?  Yes  No

*For use by Co-chair Staff Only:*

1:45 PM 6/6/2024