

Covid-19 Monitoring and Testing Platform Grant Request from CARES ACT funding

Proposal for a grant not to exceed \$175,000

Date: September 23, 2020
To: Juneau Economic Stabilization Task Force
From: Geoff Larson, President
Alaskan Brewing Company

Alaskan Brewing Company, along with a small group of other businesses and community members have been researching more proactive platforms for Covid identification in the community and workforce for several months. This has resulted in the following recommendation to the Economic Stabilization Task Force.

We have identified an IT platform for information gathering, monitoring and proactive testing for larger groups of individuals such as Universities, Agencies and Companies. The Alaskan Brewing Co. and some businesses in the hospitality industry are willing to participate in this as a trial to demonstrate their capability to facilitate a program to help improve the health and safety of our community. The objective for the City of Juneau is to validate the effectiveness of this proactive program that may be able to address other larger community needs.

The company that is promoting this IT platform is called "Kallaco." Kallaco has supporting testing services and has implemented their program successfully already with larger entities, and they have access to labs and resources across the country. Kallaco proposes demonstrating the capabilities to the CBJ and State by starting first with a few small groups and then expanding to a larger audience. Their emphasis is to transform the inherently reactive nature of testing to a more proactive approach. They utilize digital thermometers, integrated with daily questionnaires, and suggested proactive testing.

We are requesting that CBJ, through Cares Act funding, consider a grant not to exceed \$175,000 to cover the "hard" costs of the IT program implementation, testing and grant administration, while the businesses participating will absorb the difference between the grant funds and actual costs, including internal administrative costs which are anticipated to be fairly significant to assure proper monitoring and implementation of the IT platform. The initial request is for funding to be administered through the Juneau Chamber of Commerce, or another entity as determined through CBJ. The table on the next page provides an estimate of the potential use of the funds and estimated calculation of their respective costs for this grant.

Entity	Alaskan Brewing	Other Businesses
Number of Employees	100	200
Participation rate 75%	75 participants	150 participants
Implementation	\$15,000	\$15,000
User fee of \$39 ea.	\$2,925	\$5,850
Digital Thermometer \$25 ea.	\$1,875	\$3,750
Prevalence testing 4% of staff/wk.	\$10,000	\$20,000
Antigen testing -	\$25,000	\$50,000
Chamber Administration (estimated)	2,000	6,000
Administration of Other business participation (estimated)	0	\$20,000
Sub Total Kallaco monitoring estimated costs for Grant	\$56,800	\$120,600

Estimated costs incurred by businesses participating:

Estimated Internal Business Administration costs	\$75,000	\$150,000
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Businesses participating in this trial are taking a risk at not knowing the participation rate of staff (it will not be mandatory, although strongly encouraged). There are risks having to do with Kallaco's performance and risks of negative outcomes from false positives and false negatives impacting our work. These unknowns give us hesitation but feel the greater public good warrant taking these additional risks if the upfront costs can be defrayed.

Kallaco is especially focused on the opportunity the Legislature presents when they convene in Juneau. Other possible applications include school monitoring and a broader city-wide program. Kallaco has done similar programs before, and have stated that they have references for these larger entity services. While I have verified their capability at the Brewery scale, reference checking for a broader level should be performed by the entities/agencies.

Presently the testing we have done "out of pocket" for the safety of our employees and community has been expensive. We anticipate continuing this, but we hope we can get support from local government resources, to validate this program to lower our risk in the short term so that we can commit to continuing this expanded program for as long as necessary if it becomes obvious that it is worth it. These additional costs are very high for us at Alaskan Brewing, but we believe that if we can prove that this program is successful, it could be expanded to help our community. The goal would be lower the city's risk as to validating Kallaco's ability to perform when much more is at stake if the City decides to use Kallaco for a broader application within our community.