

Agency: Commerce, Community and Economic Development**Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Ilisagvik College****Federal Tax ID: 920158414****Project Title:****Project Type: Equipment and Materials**

Ilisagvik College - Equipment for Workforce Development Programs

State Funding Requested: \$85,000**House District: 40 / T**

One-Time Need

Brief Project Description:

Funds are needed to purchase or replace out of compliance and non-existent Industrial Safety equipment and a utility vehicle.

Funding Plan:

Total Project Cost:	\$85,000
Funding Already Secured:	(\$0)
FY2014 State Funding Request:	<u>(\$85,000)</u>
Project Deficit:	\$0

*Funding Details:**not applicable***Detailed Project Description and Justification:**

Employers repeatedly request equipment to support workforce readiness certifications. Currently we lack some of the equipment needed which impacts our long term training capabilities. Continued oil and gas exploration and development, and government and industry driven regulatory changes are mandating more industry certification. We strive to continually address and update workforce programs that keep residents in their current jobs, and to provide skill sets to emerging workers for gainful employment. We have some gaps in our equipment and long term training needs which we are trying to fill in order to meet repeated requests from employers; and this request is to fill some of those needs.

The attachments show the college's priorities and report to the Legislature, a memo describing in more detail the need for this funding, and a tentative list of the equipment to be purchased if this funding is approved.

Project Timeline:

Equipment will be purchased as soon as funds are made available.

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

Ilisagvik College

Grant Recipient Contact Information:

Name:	Pearl Brower
Title:	President
Address:	PO Box 749 Barrow, Alaska 99723
Phone Number:	(907)852-3333
Email:	

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

LEGISLATIVE PRIORITIES

1. As development increases on the North Slope, and with continued oil and gas exploration and the opportunity for a new Natural Gas pipeline to be constructed, Iñisaġvik College's Vocational Education, Construction Trades and Heavy Equipment/Heavy Truck Programs need support. This is also the College's number one requested program area. Within the State of Alaska there has been an increased push toward Career and Technical Education -- Iñisaġvik College is already educating and employing Alaska residents in this field. We have an exciting partnership with ASRC Energy Services and other oilfield support companies and have trained students to be immediately hired in the oil fields. With continued support we can and will offer more programs related to development and supply the North Slope Industry with more skilled and trained workers. In addition, we are working toward partnerships that offer apprenticeship programs for our residents.
2. The urgent need to increase the number of Alaska Native teachers is a challenge that Iñisaġvik College is addressing with limited funding from the state government. Of the 166 Type-certified Teachers on the North Slope, 5 are Alaska Native and only 2 are local Iñupiaq. In 2012, Iñisaġvik began a new program which seeks to meet this need, as well as the needs for language preservation and early childhood education. The Uqautchim Uglua or "Language Nest" program offers an Iñupiaq Early Learning AA degree and features a language-immersion preschool where Iñisaġvik students enrolled in the program can get experience teaching and working with young children. Currently the program is grant-funded and seeks additional funding to become sustainable.

Additionally, Iñisaġvik continues to promote teacher education through our Future Teachers for the Arctic clubs in almost every village, with over fifty 5th- 12th grade students involved. One faculty advisor is solely apportioned to students working towards Teacher Certification, and an articulated agreement is currently in the works that will facilitate a seamless transition to a 4-year institution for students wishing to complete a bachelor's degree in education, which we hope to realize soon. We continue to work towards partnerships and seek opportunities that will ensure long-term viability and self-sufficiency.

3. As our region prepares for the opening of a new hospital, we are aware that the staffing requirements for this institution will be greater than what the current hospital uses. With this in mind, Iñisaġvik has implemented its Allied Health Program which supports an Associated in Applied Science (A.A.S.) 2 year degree, along with a number of certificate tracks including Personal Care Attendant (PCA), Certified Nurse's Aide (CNA), and Dental Assistant Training. These certifications and degrees allow for individuals to be directly employable at the hospital in mental, physical, and behavioral health. Supporting this program is supporting rural health and well-being. As some grants funds begin to decrease, we look toward the state to hopefully help us support this program.

4. Distance education technology and cost is a major problem in our seven outlying villages. It costs \$8,000 per month for Iḷisaġvik to provide Distance Delivery to our villages. This year, we added a new T1 line to increase our internet bandwidth capabilities and improve the quality of education for our Distance Delivery students. We must work together to make sure our villages are not being left behind in our increasingly technology-dependent world.
5. With all of the above, and our many additional programs and certificate tracks offered at Iḷisaġvik, the need for a larger facility becomes more evident each passing year. Iḷisaġvik currently occupies space that was built in the 1950s. Iḷisaġvik occupies the oldest facilities of Tribal Colleges across the nation. Five years ago Iḷisaġvik embarked on a mission, directed by the Iḷisaġvik College Board of Trustees, to “Develop a master plan for future Iḷisaġvik College facilities.” With that directive, Iḷisaġvik contacted the Rasmuson Foundation who sponsored our inclusion in the Foraker Group’s pre-development plan. Through that plan Iḷisaġvik is offered professional assistance as we move forward in planning a new facility. We have gone through many steps and today we have a Space Plan for our future facility. We are currently working on acquiring property in Barrow. We are also working with an architectural firm in Anchorage on a design plan for the future facility. As we move forward, we hope to begin our capital campaign in 2014 and open doors the fall semester of 2018. For the future of rural Alaska, we hope that the state legislature will support us in this large endeavor.
6. As the only institution of higher education on the North Slope, which is an increasingly diverse region, students from a variety of ethnic backgrounds come to Iḷisaġvik College to study and begin their post-secondary educational journey. Iḷisaġvik currently receives funding for its Native student count (beneficiaries) from the Federal Bureau of Indian Education in the amount of approximately \$500,000 annually. No funding is provided for non-Native students, or non-beneficiaries. We request that the state support all of Iḷisaġvik’s students, Native and non-Native, with a matching gift of \$500,000 for beneficiaries, plus \$500,000 for non-beneficiaries. This \$1,000,000 contribution will support Iḷisaġvik’s general operating funds, and pledge the State’s support for education for all.

Thank you for giving us this opportunity to voice our priorities and needs.



January 13, 2013

Senator Olson
Alaska State Senate
Juneau, Alaska 99801-1182

Dear Senator Olson,

Greetings from Barrow and thank you for your support for Iḷisaġvik's Workforce Development programs that are putting Alaskans to work!

As the only accredited, Alaska Native controlled public institution in Alaska, and the only college located within the boundaries of the Arctic Slope, Iḷisaġvik College is one of the premier training institutions in Alaska. We have open enrollment and any individual who wants to attend Iḷisaġvik is welcome. Every program we offer provides substantial career and employment opportunities in the Arctic as well as elsewhere in Alaska. Besides the general population, our Workforce programs reach:

- Emerging, displaced and underemployed workers
- Veterans reentering the workforce
- Trainings for the chronically unemployed
- Skills development for regulatory and other compliance for continued employment
- Employer requested certifications and endorsements which in turn affords local hire

We serve students at our campus in Barrow, all seven of the other North Slope villages, and have students attending classes from across the nation. We have provided on site instruction from Metlakatla to Kaktovik. We are proud to say that our enrollment numbers surpassed last year's student count as we educated 1780 students last academic school year.

Employers, other training providers and Vocational Rehabilitation representatives have asked us about how we can help our veterans return to the civilian workforce. VA benefits may be used for any approved program offered by a school that is authorized to grant an associates or higher degree. This is an unmet need throughout Alaska. We fit that requirement and are ready to support our veterans in any way possible. Last year, after completing a CDL class himself, and after gaining work experience, we had a former student and veteran help as an adjunct instructor when one of our CDL classes ended up with a few too many students enrolled.

Continued Oil and Gas exploration and development and government and industry driven regulatory changes are mandating more industry certification. Iḷisaġvik College is continuously preparing to address and update workforce programs that keep residents in their current jobs *and* provide skill sets to emerging workers for gainful employment. We currently train hundreds of residents each year who are directly employable in the North Slope oil fields. As a

recognized Regional Training Center we have developed unique training models and have a track record of successfully delivering courses that result in local hire.

Our equipment need is based on repeated requests from employers. We are requesting support in the Capital Budget in the amount of \$85,000 to fill the gap we have in lacking this equipment as well as to increase our long term training capabilities. These funds will be used to purchase or replace out of compliance and non-existent Industrial Safety equipment, and a utility vehicle to transport students and equipment to job sites. This will allow actual worksite, project based learning – all for workforce readiness certifications – in response to employer identified needs. With state support to purchase these items we can train more residents for our workforce.

We appreciate your consideration in supporting the expansion of our Workforce Development Programs in response to the many construction and industry needs on the North Slope. Studies show that 70% of our residents do not want to leave their home region to obtain training, so offering these courses close to home is an important part of what we do for our rural residents and for rural sustainability. If you have questions or concerns, please feel free to contact us.

Quyanaqpak, Thank You.



Pearl Brower,
President

Ilisagvik College Legislative Capital Equipment Funding Request for Workforce Development - FY 2014

Industrial Safety Training Equipment		Impact/ # students	Statement of Need	
Funding Item-Priority One	FY 2013		<p>Our training equipment for Industrial Safety is woefully outdated, in poor condition or non-existent. Containment booms, quick berms, sorbents and spill pads, storage cage, overpacks, etc., are needed to adequately instruct and certify responders. Employers must become increasingly accountable to OSHA that employees are trained by emulating real life scenarios similar to their location and/or specific task(s). Updated federal standards require documentation/certification of on-site or similar practice using appropriate Personal Protective Equipment (PPE). Simply put, general classroom instruction with simple donning and doffing of PPE is no longer the status quo. Anyone who wears a respirator must be fit tested regularly under conditions that approximate actual use. (Respiratory Protection Standard) Businesses must fly a safety person from Anchorage or fly employees or prospective employees to Anchorage to get fit test certification (@.1000 per). We can train for the respirator but not test for it. This Fit test equipment would pay for itself in less than 2 years. It is especially relevant to industry permitting processes that they can attest to the local availability of certified responders and other workers particularly for OCS activities. The need for divers in the Arctic is growing. We have a certified diving instructor who is able to teach and certify divers-which industry, fire and police departments are requesting. We want to start holding classes this summer but without this equipment, we will have to lease or bring in equipment via airfreight and the hazmat costs could be prohibitive.</p>	
Portable Fit Tester	8,600			
Compressor to fill Training and Diving SCBA's	6,000			
SCBA Tanks/Cylinders for First Responder and Firefighter/Police/Industry Diving Courses	3,200	Estimate = Initially 40 Participants		
Arctic Commercial Underwater Dry suits, BC's Regulators and Dry Suit Liners.	5,000	Subsequently 40-60 participants per year		
AED Training Packs 4-pack and replacement pads	1,200	Investment of \$783 per participant.		
Spill Response Equipment/Kits - General/Ancillary	7,000	(over a 5 year period @ 175 participants for all related classes)		
Freight to Barrow for Equipment	1,000			
Total Industrial Safety Training Equipment	32,000			
Total for Priority One	\$ 32,000	183		
Industry Utility Vehicle		Impact/ # students		Statement of Need
Funding Item - Priority II	FY 2014			<p>Employers and our training partners are consistently requesting hands-on, site specific training. So that we are able to transport training participants, tools and equipment to job specific work sites, we need a dual wheeled, 4 wheel drive utility vehicle, contractor's truck or service van that runs on CNG or can be converted to CNG. That will allow a class of students and equipment to be transported in one group to the job site and an added benefit of learning how to organize, load and take care of tools and equipment. The truck now used is a basic crew cab with no utility equipment, is on its last legs and really isn't road worthy any longer.</p>
Contractor/Utility/Service Truck/Van preferably CNG operated, F350 size or larger/w extended cab	43,000	Estimate = 12-20 participants per year		
Freight FOB Barrow	7,000	Investment of \$663 per student.		
Arctic Weather Package and attachments	3,000	(over a 5 year period @ 80 participants for all related classes)		
Total Utility Vehicle	53,000			
Total for Priority Two	\$ 53,000	663		
Total estimated participants		255		
Total FY 2014 Funding Request	\$ 85,000	333	FY 2014 Equipment Funding Request totals a capital investment of \$333 per participant over a 5 year timeframe.	



Iĭisaġvik College

P.O. Box 749 | Barrow, Alaska 99723 | (907) 852-3333

February 2013: Report to the Legislature

Mission Statement

Iĭisaġvik College provides quality post-secondary academic, vocational, and technical education in a learning environment that perpetuates and strengthens Iñupiat culture, language, values, and traditions. It is dedicated to providing well-educated and trained individuals who meet the human resource needs of North Slope employers and the state of Alaska.

Corporate Status, Governance, & Accreditation

Iĭisaġvik College is an independent, public, non-profit corporation with the full power of governance vested in the Board of Trustees. The Trustees represent every North Slope village, Arctic Slope Regional Corporation and the North Slope Borough School District. Iĭisaġvik is the only Native-controlled and recognized Tribal College in Alaska. Iĭisaġvik received official Tribal College designation in 2005. The College is accredited by the Northwest Commission on Colleges and Universities. In 2008 Iĭisaġvik's accreditation was re-affirmed by the Commission.

Location

Iĭisaġvik College is located in Barrow, Alaska and serves a region of 89,000 square-miles of Arctic tundra, which is not connected by road or rail. The region is ice-locked nine months of each year and is home to the Iñupiat Eskimos.

Students

In the 2011-2012 school year Iĭisaġvik College educated and trained around 1800 students. A majority of Iĭisaġvik students are Alaska Native (61%) and primarily first generation collegians. Enrollment is growing at approximately 10% annually. The college also operates adult basic education/GED and library services across the North Slope. Our student enrollment is growing, and more students from across the state and nation are attending our programs.

Degree Programs

As a two-year community college Iĭisaġvik offers 9 associate degrees, 34 certificates and many short-term training courses. Fields of study include Accounting, Associate of Arts, Allied Health, Business & Office Administration, CDL/Heavy Truck Operations, Construction Trades, Industrial Safety, Iñupiaq Studies, Emergency Services, Uqautchim Uglua (Teacher Education) and Workforce Development trainings, many of which result in industry or regulatory certificates.

For more information, please contact:

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