

Agency: Commerce, Community and Economic Development

Grants to Municipalities (AS 37.05.315)

Grant Recipient: Anchorage

Project Title:

Project Type: Remodel, Reconstruction and Upgrades

Anchorage - McLaughlin Secondary School Science Lab Conversion

State Funding Requested: \$30,000

House District: 22 / K

One-Time Need

Brief Project Description:

Convert existing Science Lab to a Virtual Science Lab at McLaughlin Secondary School, 7-12

Funding Plan:

Total Cost of Project: \$30,000
There is no other funding needed

Detailed Project Description and Justification:

For project detail please refer to attached document.

Project Timeline:

Please refer to attached document.

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

Anchorage School District

Grant Recipient Contact Information:

Name: Catherine Jones
Address: 2600 Providence Drive
Anchorage, AK 99508
Phone Number: (907)742-1120
Email: Jones_Catherine@asdk12.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:
\$60,000 Approved
4:54 PM 5/4/2010

Location **McLaughlin Secondary School, 7-12**

Project Title: **Convert Existing Science Lab To Virtual Science Lab**

Amount of Funding Requested \$30,000.00 **Primary House District:** 22

Total Funding to complete project \$30,000.00 **Secondary House District(s):** 24

Project Description

Principal's Priority 2

We plan to modify our traditional science lab to a virtual science lab in the State of Alaska Juvenile Justice Facility. Due to safety concerns that adjusted youth pose with "hands-on" science activities, the current science lab is not utilized fully. The use of virtual science lab would help provide high quality instruction, as well as provide differential instruction to secondary students whose academic skills range the entire spectrum (nonreaders to college level skills). This project would include remodeling existing lab tables to accommodate computers and class work, purchasing 10 computers with wireless capabilities, purchasing one interactive whiteboard with clickers, one wireless slate, one symposium, one Flat screen HDTV/DVD combo monitor, and acquiring updated site licenses for interactive software that supports high quality science instruction.

Benefits if Project is Funded

Prepare students to pass Alaska Standards Based Assessment in Science.

Impacts if Project is not Funded

Without this project, it would be predicted that a lower rate of students would be proficient on the upcoming science exam.

of Students impacted by project 524

Project Start Year 2010

Project Finish Year 2010

Project has matching funds are available **No**

Project has prior state funding available **No**

Project has federal funding available **No**

Project has has a public review process **Yes** **Capital Request Advisory Committee**

Request Contact Information

Principal: Catherine Jones

Address: 2600 Providence Drive, , Alaska 99508-4170

Phone: (907) 742-1120

Validated by: Purchasing **Validation Date** 1/21/2009

Project Type Infrastructure