

**Agency: Commerce, Community and Economic Development****Grants to Municipalities (AS 37.05.315)****Grant Recipient: Anchorage****Federal Tax ID: 92-6000078****Project Title:****Project Type: Equipment and Materials**

# Anchorage - Polaris School Science Equipment

**State Funding Requested: \$27,000****House District: 24 / L**

One-Time Need

**Brief Project Description:**

Purchase modern science lab equipment for Polaris K-12 School.

**Funding Plan:**

Total Project Cost: \$27,000

Funding Already Secured: (\$0)

FY2012 State Funding Request: (\$27,000)

Project Deficit: \$0

*Funding Details:*

FY12 \$27,000

**Detailed Project Description and Justification:**

Replace existing variable speed drives on existing fan units to increase operational efficiency of the system and reduce operational and maintenance costs.

**Project Timeline:**

2012 - 2013

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

Anchorage School District

**Grant Recipient Contact Information:**

Name: Denise Greene-Wilkinson

Title: Principal

Address: 6200 Ashwood St.

Anchorage, Alaska 99507

Phone Number: (907)742-8700

Email: Greene-Wilkenson\_Denise@asdk12.org

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

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**Location**            **Polaris K-12 School**

**Project Title:**    **Purchase Modern Science Equipment**

**Amount of Funding Requested**                                  \$27,000.00

**Total Funding to complete project**                                 \$27,000.00

**Primary House District:**    24            **Secondary House District(s):**    16, 17, 18, 19, 20, 21, 22, 23,  
25, 26, 27, 28, 29, 30, 31, 32

**Primary Senate District:**    L            **Secondary Senate District(s):**            H, I, J, K, M, N, O, P

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**Project Description**

**Principal's Priority**                                  1

Purchase modern science equipment to support the study of biotechnology, genetics, engineering, and robotics. Equipment such as spectrophotometers, autoclaves, transilluminators and cloning reagents.

**Benefits if Project is Funded**

Use of this equipment will allow students to fully participate in hands-on inquiry based science where they will have opportunities to encounter problems and work collaboratively to resolve those challenges. In addition to these programs, the equipment will be used to create a multi-year biotechnology, community collaborated, water quality monitoring program and allow students to continue to be engaged in the real world projects.

**Impacts if Project is not Funded**

**# of Students impacted by project**            250

**Project Start Year**            2011

**Project Finish Year**            2011

**Project has matching funds 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**

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**Reqeust Contact Information**

*Principal:*                    Denise Greene-Wil

*Address:*                    1444 E. Dowling Road, Anchorage, Alaska 99507-1911

*Phone:*                    (907) 742-8700

*Validated by:*            Purchasing                    *Validation Date*                    12/15/2010

*Project Type*