

Agency: Commerce, Community and Economic Development**Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Anchorage School District****Federal Tax ID: 92-6000078****Project Title:****Project Type: Equipment and Materials**

Anchorage School District - Begich Middle School Equipment and Materials

State Funding Requested: \$181,350**House District: Anchorage Areawide (16-32)**

One-Time Need

Brief Project Description:

Business, Science and Applied Technology Computer Upgrades

Funding Plan:

Total Project Cost:	\$181,350
Funding Already Secured:	(\$0)
FY2013 State Funding Request:	<u>(\$181,350)</u>
Project Deficit:	\$0

Detailed Project Description and Justification:

For project detail please refer to attached document. This request was developed at the school level, reviewed by District technical staff and endorsed by ASD leadership. All requests have been shared with the School Board.

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:	Jeanne Fisher
Title:	Principal
Address:	7440 Creekside Center Drive Anchorage, Alaska 99504
Phone Number:	(907)742-0500
Email:	Fischer_Jeanne@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:

**\$181,350
Approved**

Location **Begich Middle School**

Project Title: **Purchase of Educational Equipment**

Amount of Funding Requested \$4,800.00

Total Funding to complete project \$4,800.00

Primary House District: 19 **Secondary House District(s):** 21

Primary Senate District: J **Secondary Senate District(s):** K

Project Description

Principal's Priority 6

Equipment is needed for the School Business Partnership class. Ten Nikon SLR cameras are needed for the memory book creation. The café which is run by students in the School Business Partnership class is in need of an upgrade to the coffee machine. Finally the classroom needs adjustable chairs for students of all ages who use the classroom to be more productive.

Benefits if Project is Funded

Students will learn how to use professional equipment for the memory book and in the café. Students will be able to contribute their pictures to the school's memory book and be more effective workers in the school café while moving customers through quickly. Students in this classroom learn professional and business skills, included advertisement and marketing, business letter writing, and keyboarding. Adjustable chairs would allow student to practice proper ergonomics and posture while using technology.

Impacts if Project is not Funded

of Students impacted by project 1014

Project Start Year 2012

Project Finish Year 2013

Project has matching funds are available **No**

Project has prior state funding available **No**

Project has federal funding available **No**

Project has had a public review proces **Yes**

Reqeust Contact Information

Principal: Jeanne Fisher

Address: 7440 Creekside Center Drive, Anchorage, Alaska 99504-5234

Phone: (907) 742-0500

Validated by: Purchasing **Validation Date** 12/14/2011

Project Type Education

Location **Begich Middle School**

Project Title: **Technology Upgrades**

Amount of Funding Requested \$12,600.00

Total Funding to complete project \$12,600.00

Primary House District: 19 **Secondary House District(s):** 21

Primary Senate District: J **Secondary Senate District(s):** K

Project Description

Principal's Priority 8

Begich Middle School is requesting grant funding for additional touch technology devices. These devices may include ipod, ipads, or other tablet devices that are already sanctioned on the ASD Approved Technology list. Would also like to request 6 broadcast studio computers, to update our video editing software. 5% of the total award will be dedicated to training and professional development associated with effectively integrating this equipment into the classroom environment.

Benefits if Project is Funded

We are currently at a "glass ceiling" with regard to technology innovation due to the age or our hardware and software. We would like to be able to take our broadcast to the next level and for that we need newer hardware and editing software. As we continue to model after KTUU, we would like our anchors to be able to go paperless with iPads. We will not be able to this without the upgrades.

Impacts if Project is not Funded

of Students impacted by project 1014

Project Start Year 2012

Project Finish Year 2013

Project has matching funds available **No**

Project has prior state funding available **No**

Project has federal funding available **No**

Project has had a public review proces **Yes**

Request Contact Information

Principal: Jeanne Fisher

Address: 7440 Creekside Center Drive, Anchorage, Alaska 99504-5234

Phone: (907) 742-0500

Validated by: Purchasing **Validation Date** 12/15/2011

Project Type Education

Location Begich Middle School

Project Title: Purchase Touch Technology Devices for Science Department

Amount of Funding Requested \$5,250.00

Total Funding to complete project \$5,250.00

Primary House District: 19 **Secondary House District(s):** 21

Primary Senate District: J **Secondary Senate District(s):** K

Project Description **Principal's Priority** 11

Begich Middle is requesting grant funding for an additional 10 touch technology devices. These devices may include ipod, ipads, or other tablet devices that are already sanctioned on the ASD Approved Technology list. 5% of the total award will be dedicated to training and professional development associated with effectively integrating this equipment into the classroom environment.

Benefits if Project is Funded

Begich now has three teachers trained through the Concord Consortium and Informational Technology in Science Instruction program. These iPads will work well with the web-based science models created by Concord and other instructions nation wide. With out, the accessibility for some students will be curtailed.

Impacts if Project is not Funded

of Students impacted by project 1014

Project Start Year 2012

Project Finish Year 2013

Project has matching funds are available No

Project has prior state funding available No

Project has federal funding available No

Project has had a public review proces Yes

Reqeust Contact Information

Principal: Jeanne Fisher

Address: 7440 Creekside Center Drive, Anchorage, Alaska 99504-5234

Phone: (907) 742-0500

Validated by: Purchasing **Validation Date** 12/16/2011

Project Type Education

Location Begich Middle School

Project Title: Upgrade Applied Technology Lab Computers

Amount of Funding Requested \$39,000.00

Total Funding to complete project \$39,000.00

Primary House District: 19 **Secondary House District(s):** 21

Primary Senate District: J **Secondary Senate District(s):** K

Project Description **Principal's Priority** 9

Begich Middle is requesting grant funding for an additional 32 computers. These computers may include either desktop, laptop, or netbooks as allowed for on the ASD Approved Technology list. 5% of the total award will be dedicated to training and professional development associated with effectively integrating this equipment into the classroom environment.

Benefits if Project is Funded

Newer software and instructional tools which require more recent computer hardware will become available to our students.

Impacts if Project is not Funded

If this project is not completed the number of tools and programs unavailable to Begich students will increase.

of Students impacted by project 1014

Project Start Year 2012

Project Finish Year 2013

Project has matching funds are available No

Project has prior state funding available No

Project has federal funding available No

Project has had a public review proces Yes

Reqeust Contact Information

Principal: Jeanne Fisher

Address: 7440 Creekside Center Drive, Anchorage, Alaska 99504-5234

Phone: (907) 742-0500

Validated by: Purchasing **Validation Date** 12/15/2011

Project Type Education

Location **Begich Middle School**

Project Title: **Science Project Funding**

Amount of Funding Requested \$6,000.00

Total Funding to complete project \$6,000.00

Primary House District: 19 **Secondary House District(s):** 21

Primary Senate District: J **Secondary Senate District(s):** K

Project Description

Principal's Priority 7

Science Projects: Funding will provide materials for Science, Technology, Engineering, and Mathematics (STEM) projects in the Science Curriculum including Rocketry and Aerodynamics electives. It will also help fund materials needed for our Biology sections including the Fresh Water elective where we are collecting data on Chester Creek and reporting our findings through the "Stream Team" and the Anchorage Waterways Council.

Benefits if Project is Funded

STEM activities proved the real world connections between math and science studies. The application of the information learned during class time is where the real learning takes place. Rocket theory is one thing, flying the rocket you build is quite another. Our overall physics and biology lessons will be greatly augmented with these funds. Without, less stimulating and long-lived learning will occur.

Impacts if Project is not Funded

of Students impacted by project 1014

Project Start Year 2012

Project Finish Year 2013

Project has matching funds available **No**

Project has prior state funding available **No**

Project has federal funding available **No**

Project has had a public review proces **Yes**

Request Contact Information

Principal: Jeanne Fisher

Address: 7440 Creekside Center Drive, Anchorage, Alaska 99504-5234

Phone: (907) 742-0500

Validated by: Facilities **Validation Date** 11/14/2011

Project Type Education