

Agency: Commerce, Community and Economic Development**Grants to Named Recipients (AS 37.05.316)****Grant Recipient: Yukon Koyukuk School District****Federal Tax ID: 92-0058051****Project Title:****Project Type: Information Systems and Technology**

Yukon Koyukuk School District - Classroom Technology

State Funding Requested: \$120,000**House District: 39 / T**

Future Funding May Be Requested

Brief Project Description:

Purchase equipment and software to provide enhanced video conferencing at all school sites.

Funding Plan:

Total Project Cost: \$185,000

Funding Already Secured: (\$65,000)

FY2014 State Funding Request: (\$120,000)

Project Deficit: \$0

*Funding Details:**\$65,000 funded in FY 13 State budget for purchase of one smartboard per school site in the district. This was the first phase of the technology upgrade. Current request will fund video conferencing capability for all sites.***Detailed Project Description and Justification:**

Interactive electronic whiteboard are now standard classroom equipment with tremendous capabilities to improve teachers ability to deliver educational content to students and to receive and monitor feedback of student reception. Technology has also improved so that these board can be enhanced to be video conferencing centers opening realtime connections to the world for classrooms in rural Alaska. With the proper software the Smartboard can be the mechanism to extend video content to individual devices at the student's desks. This enables students to experience realtime interactive field trips throughout the world without leaving the school.

Last year the legislature funded Phase I of the District's technology upgrade plan providing \$65,000 for a wide screen Smartboard for each school in the District. The current request will fund the cameras, speakers and software necessary for these Smartboards to have full video conferencing capability.

The requested funds will allow the District to open a window to the world at each of its schools.

The District's long term goal is for each classroom to have quality video conferencing capability.

Project Timeline:

The equipment will be ordered July 2013 and installed immediately after receipt which is expected to be by September 2013.

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

Yukon Koyukuk School District

Grant Recipient Contact Information:

Name:	Kerry Boyd
Title:	Superintendent
Address:	4762 Old Airport Way Fairbanks, Alaska 99709
Phone Number:	(907)374-9416
Email:	kboyd@yksd.com

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

<i>For use by Co-chair Staff Only:</i>
2:01 PM 5/9/2013

YKSD CLASSROOM TECHNOLOGY BUDGET

		# of sites	Total
QuickSet C20 - Incl NPP, PreHD1080pCam, Mic, Rmt, Cbls	\$2,450.50		
PrecisionHD 1080p Camera w 12x zoom - not sold stand alone	\$4,225.00		
QuickSet C20 - HD (720p) option	\$1,690.00		
Server and Software per site	<u>\$3,500.00</u>		
	\$11,865.50	10	\$118,655.00
Administrative cost			<u>\$1,345.00</u>
Total Request			<u>\$120,000.00</u>

