

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

ASD MEMORANDUM #289 (2008-2009)

May 5, 2008

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: STATUS REPORT: SUBMISSION OF DISCRETIONARY
GRANTS, THIRD QUARTER 2007-2008 SCHOOL YEAR

ASD Goal: This report listing all of the grants submitted during the fourth quarter of the 2006-2007 school year addresses the Anchorage School District Mission to educate all students for success in life.

PERTINENT FACTS:

The purpose of this report is to inform the School Board on a quarterly basis of new grants that have been submitted for funding.

Project Ki'l (Boy): Promoting Academic Success for Alaska Native Boys; to the U.S. Department of Education for \$1,113,190 for a 36-month project. Title VII Indian Education Program, in partnership with Southcentral Foundation Head Start, the Alaska Native Heritage Center, Chugachmuit, Inc., Alaska Native Heritage Month, Inc., and Cook Inlet Tribal Council: To create a culture of high expectations for Native boys and to produce higher academic outcomes for them. The project will serve an expected 600 Native boys, starting with PreK-3 and adding a grade level each year. The project combines academic strategies and parent involvement with an individualized "PATH," or long-term academic success plan, for each boy. The project's theme is Mind, Body, and Spirit.

Empowering Students to Lead II: Creating Positive School Climate and Connectedness; to the State of Alaska Department of Health and Social Services, for \$937,359 for a 36-month project. Safe and Drug-Free Schools Program: To expand "Change of Heart" for freshmen and sophomores at Dimond, East and Service High Schools, adding one high school, Eagle River. This project will add "Be the Change," an outgrowth of "Change of Heart" that helps students consider personal and ethical choices that enter into the lives of sophomores and juniors, such as drinking and driving.

Project FitGAP!; to the U.S. Department of Education for \$871,221 for a 36-month project. Health/Physical Education Program: To increase standards-based physical education and physical activity and nutrition education for elementary school students. The project supports the District's expansion of Physical Education from 60 to 90 minutes per week. It provides a program of physical activity during lunch recess at each elementary school. It introduces after-school sports and activities through the YMCA and provides multi-media nutrition education at lunch.

Project IMPACT (Individuals Making Positive Action Choices Today); to the U.S. Department of Education for \$864,594 for a 36-month project. Safe and Drug-Free Schools Program: To improve high school students' behavior, core beliefs, and attitudes about alcohol. This project will develop and implement an elective IMPACT course for the comprehensive high schools. This prevention course will integrate a SAMSHA evidence-based program called Positive Action with PRI's PRIME for Life. The course will focus on facts, self-awareness, and media literacy.

NASA Explorer Schools; to the National Aeronautics and Space Administration for \$17,500 for a 36-month project. Central Middle School of Science: To develop and implement a three-year action plan to integrate math, science, technology and engineering concepts across the curriculum, incorporating NASA content and programs. The budget supports: a summer professional development workshop at a NASA Field Center and the Jet Propulsion Laboratory, purchase of technology tools, online services, and professional development for the integration of technology to engage students in science and mathematics investigations.

Universal Design for Living (UDL) in Science Education; received from the Concord Consortium for \$23,000 for a 24-month project. Science Program: To field test computer-based science UDL curriculum modules on "energy" in nine ASD classrooms in grades 4 and 6. This model uses UDL principles to create practical science materials in inclusive classrooms. Award provides funds for added duty for teachers and a site coordinator and materials.

Tanglewood Park Boardwalk; to the Municipality of Anchorage Parks and Recreation Department for \$24,779. Bowman Elementary: To help fund construction costs for a 1,400 foot boardwalk nature trail to serve as an outdoor classroom and public viewing area for Tanglewood Park. Funds will support design, materials, equipment, and labor.

Connections Program Grant; to the SMARTer Kids Foundation for SMART Board technology and travel, valued at up to \$17,500. Begich Middle School: To participate in a cross-cultural collaboration of sixth grade students and their teachers with classrooms in the United States and Canada. The grant will provide technology, training, and networking for students at Begich to carry out community service

learning on a more global scale and to share this with other Connections students. This project has been selected for funding.

Partnership Grants

Title II D Enhancing Education Through Technology (E2T2); to the Alaska Department of Education and Early Development for \$148,023. ASD Educational Technology Department and the Cordova School District: To develop an assessment of students' technology literacy skills in the context of academic and 21st century learning. A team of ten technology teacher mentors in grades 5-8 and technology support personnel from ASD and the Cordova School District will receive professional development and technology tools for model classrooms and model assessments. This project has been funded.

Partnership: The Missing Link: Creating Health Career Pathways for Students in the Anchorage School District (FY08); to the Alaska Mental Health Trust Authority for \$46,000. ASD Health and Physical Education Program and the Alaska Mental Health Trust Authority: To support the new Personal Care Assistant course for a third session at KCC, with an expansion of the course to Service High School in fall of 2008. The PCA course at KCC will bridge to a Certified Nurse Assistant course in the 2008-2009 school year. Funds are for equipment, texts and transportation of students to and from clinical practicum experiences. This project has been funded.

South High School Partners in Science; to the M.J. Murdock Charitable Trust for \$7,000. South High School: To provide supplemental support for an ASD/UAA student research project, guided by science teacher Leesa Wingo, entitled *A Model Organism Study of "Alces alces."* This is a study of how moose tolerate a stringent plant diet. The grant provides biotechnology equipment, supplies, and travel to the national Partners in Science conference. This project has been funded.

Dimond High School Engineering House; grant received from Siemens Engineering through the Association for Career and Technical Education (ACTE) for \$22,000. Siemens Corporation, the University of Alaska, and the Anchorage School District: To develop a pilot four-year Engineering House at Dimond High School. The program will articulate with postsecondary programs in science, engineering, and engineering technology. The model is Project Lead the Way, a national pre-engineering curriculum. Funds will support Project Lead the Way training for four teachers.

CC/RG/BT

Prepared by: Beverly Thornburg, Coordinator, Discretionary Grants

Approved by: Rhonda Gardner, Assistant Superintendent, Instruction