

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ASD MEMORANDUM #212 (2005-2006)

March 6, 2006

TO: SCHOOL BOARD

FROM: OFFICE OF THE SUPERINTENDENT

SUBJECT: STATUS REPORT: SUBMISSION OF DISCRETIONARY  
GRANTS, SECOND QUARTER 2005-2006 SCHOOL YEAR

*ASD Goal: This report listing all of the grants submitted during the second quarter of the 2005-2006 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.

Preparing for Alaska's Catastrophic Events (PACE), K-12 HP Technology for Teaching Grant Initiative; to the Hewlett Packard Company, for an award package valued at around \$30,000. Goldenview Middle School: To provide students with opportunities to propose, create, and test plans for natural disaster preparedness in their community through technology. Funds will provide each of five teachers on the school's project team with HP equipment, a training stipend, and customized professional development.

Arctic Survival in Alaska 2006 Toyota TAPESTRY Grant; to the National Science Teachers Association and Toyota, Inc., for \$10,000 for a one-year project. SAVE High School: To help improve and equip SAVE's integrated science/language arts Arctic Survival Class for its culminating overnight wilderness trip to the foothills of Mt. McKinley, where students practice and demonstrate the knowledge and skills they have learned in class.

Engaging Kids to Learn Grant; to the eInstruction Corporation, for a Classroom Performance System (CPS) valued at \$100,000. Russian Jack Elementary School: To support standards-based instruction and assessment in language arts and math at Russian Jack. Funds will provide a Classroom Performance System (CPS), an interactive data collection tool which aids teachers in

assessing student progress by garnering and aggregating data. The award will consist of a 32-pad CPS system and a CPS Chalkboard.

Math Curriculum Reform for Secondary Special Education; to the Braitmayer Foundation for \$10,000. Special Education: To support math curriculum reform for secondary special education students. Grant funds can help purchase and implement portions of a math intervention curriculum that is consistent for students across schools and that is articulated among grade levels. The project includes training for secondary special education staff on curriculum implementation and math teaching strategies.

Alaska Science and Technology Education Development; to the U.S. Department of the Navy, Office of Naval Research, for \$698,248 for a 15-month project. Science Program: To develop curriculum and equip kits for the *Applications and Investigations* strand in the ASD science curriculum, in grades three through eight. Partners in the project include RMC Research Corporation, Dr. Ron Bonnsetter, and Concord Consortium. The initiative includes both face-to-face and online professional development for science teachers, national and locally-developed curriculum, and advanced technology for the new kits.

Leveling the Playing Field for Students with FASD; to the U.S. Department of Education, for \$431,038 for a three-year project. Special Education Department, STeP Center: To design, test and publish an Informal Student Profile Model for assessing the impact of students' Fetal Alcohol Spectrum Disorder (FASD)-related disabilities on their daily functioning. An accompanying Quick Tips Resource Guide will be developed and published to address strategies and modifications for teachers, for parents, and for students with FASD. The ASD STeP Center will be working in collaboration with local support organizations and service providers.

Introduced Species on an Isolated Island: A Cross-Cultural Collaboration; to the National Science Teachers Association and Toyota, Inc., for \$10,000 for a one-year project. Dimond High School: To determine habitat loss for native species due to the introduced reindeer population on St. George Island. Five students from Dimond High School will participate in the Pribilof Stewardship Program, a resident wildlife conservation research program. Students will travel to St. George Island where they will conduct research in collaboration with Stewardship researchers, educators, community members and Aleut students. Students will produce a short film on their project and a rough draft conservation plan for future implementation by Alaskan students.

High Growth Job Training Initiative Planning Grant—Energy Planning and Implement Grant; to the Alaska Department of Labor and Workforce Development, Division of Business Partnerships, for \$10,000 for a 10-month project. King Career Center: To expand and enhance the current programs of instruction in the construction trades, preparing skilled and certified workers for high-growth industries in Alaska. This award will support the planning phase of a comprehensive plan that is being developed for a three-step comprehensive program. The program will recruit high school students for a new high school site-based construction trades course, segueing into the updated new King Career Center program with modernized curriculum and a new summer school program, and culminating with the new post-secondary Summer Institute to produce job-ready graduates. This project has been funded for \$10,000.

### Mini-grants

East High Courtyard Ecosystem Project 2006 Toyota TAPESTRY Mini-grant; to the National Science Teachers Association and Toyota, Inc., for \$2,500. East High School: To teach students about the several native species of plants and shrubs in their school courtyard. Funds will be used for students to videotape and photograph the plants and trees in the courtyard and for materials to create interpretive signs.

East Anchorage High School Small Ensemble Class; to the ACMP Foundation, for \$3,000. East Anchorage High School: To support the existing chamber music class at East High and to help foster chamber music at other Anchorage high schools as well. Funds will provide coaching and a music library. This project has been funded for \$3,000.

SuperSaturday Enrichment Camps; to Wells Fargo Bank Alaska for \$2,000. Mountain View, Ptarmigan, and Taku Elementary Schools: To support a Saturday enrichment camp for over 300 Title I gifted students from these schools. This project has been funded for \$2,000.

Central Middle School of Science Landmark Program; to the Captain Planet Foundation for \$4,415. Central Middle School of Science: To support Central's *Landmark* science elective class, an interdisciplinary, placed-based study of Anchorage. Funds will be used for start-up costs of supplies and materials for this class.

Delta Kappa Gamma Mini-Grant; to Delta Kappa Gamma, for \$230. Central Middle School of Science: To support Central's *Landmark* class. Funds will be used to purchase two Global Positioning Satellite (GPS) units.

Western Alaska Boy Scouts of America, 2005-2006 Grant; to the Western Alaska Council, Boy Scouts of America, for \$3,104. Government Hill, Muldoon, North Star, Ptarmigan, Russian Jack, Taku, and Wonder Park Elementary Schools: To provide Boy Scouting activities at these 21<sup>st</sup> Century Community Learning Center sites. This project has been funded for \$3,104.

Books That Heal Alibris Collection Award; to Alibris for Libraries, for \$1,500. College Gate Elementary School: To supply the school library with books about different cultures and countries, what it means to be an American, and peaceful solutions to conflict. This project has been funded for \$1,500.

Community Arts Development Grant 2006; to the Alaska State Council on the Arts, for \$1,575. Ursa Major Elementary: To support a choral music concert to be performed by students from five schools on the military base in April 2006 to honor their parents.

CC/JC/BT

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