



BOARD OF SCHOOL TRUSTEES

KELLER INDEPENDENT SCHOOL DISTRICT

10B. Preview

Date: April 9, 2007

SUBJECT: LAYING THE FOUNDATION CONTRACT FOR PRE-AP TEACHER TRAINING IN THE AREAS OF MATH, LANGUAGE ARTS, AND SCIENCE

BOARD GOAL: All students will achieve educational excellence

FISCAL NOTE: \$64,875

**ANTICIPATED
DATE FOR ACTION: April 23, 2007**

Background Information:

- According to student performance on the 2006 Advanced Placement exams, approximately 52% of KISD students enrolled in AP courses register for and take the AP exams and only 43% of test takers earn a score qualifying for college credit (i.e. a three or higher). Nationally, approximately 70% of AP test takers receive a 3 or higher. Longitudinal data indicate that student participation in AP courses is increasing at the same rate as student enrollment in our high schools. However, the number of students earning a qualifying score has declined slightly during the past three years (2003-2006).
- To ensure that high school juniors and seniors are prepared for the academic rigor of college-level classes, the district needs to establish a Pre-AP curriculum supported by teacher professional development at grades 7-10 in science and Language Arts, and at grades 6 through Pre-Calculus in mathematics.
- Laying the Foundation® offers comprehensive Pre-AP* training packages with the goal of providing concrete strategies and models for teaching skills in order to prepare students for the rigor of Advanced Placement* courses and success in college.
- LTF® training is quality teacher training supported by LTF guides and lessons. The detailed lessons present easy to use subject and grade specific guides developed by master AP* and Pre-AP* teachers in English, mathematics, and science. LTF trainers will demonstrate and instruct teachers on preparing students with the rigor necessary for success on standardized assessments such as TAKS, PSAT*, SAT*, and AP Exams.

Administrative Considerations:

- Strategic Objective 1.4 of the District Improvement Plan directs the district to: increase the participation and achievement of our students in the areas of Advanced Academics. In order to fulfill the objective, the Curriculum and Instruction Department is aligning Advanced Placement course curriculum and instruction with course descriptions and expectations from College Board. The Laying the Foundation partnership will ensure a Grade 6-10 alignment to the Advanced Placement courses currently offered at our three High Schools.
- The High School Allotment will fund this initiative with a goal to prepare our high school students for college success.

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Respectfully submitted,

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Asst. Supt. Of Curriculum and Instruction

Dr. Larry Harmon
Executive Director of Curriculum and Instruction