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| Agenda | Item: | VI. | |
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DATE: November 16, 2006

SUBJECT: Improving Teacher Quality Grant Program Awards, 2006-07

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: Operating as Title II of the No Child Left Behind Act, the Improving Teacher Quality Grant Program is a federally funded program which provides grants to public and private higher education institutions and non-profit organizations. Administered in Tennessee by the Tennessee Higher Education Commission, these grants are designed to conduct training for K-12 teachers, paraprofessionals and principals. Eligible subject areas include Mathematics, Science, English/Language Arts, Social Studies, Foreign Languages (including English as a Second Language) and related Arts. The Commission adopted a State plan and created an Advisory Committee to review grant proposals and make funding recommendations to the Commission. This year's Advisory Committee is listed on Attachment A.

The attached materials present the projects and funding levels recommended by the Advisory Committee. The recommended projects reflect those that provide maximum effectiveness in involvement of instructional effort for public and private K-12 schools in Tennessee.

As a method of soliciting proposals in direct alignment with Tennessee's K-12 needs, the Request for Proposals included special categories that could be integrated into a project's goals and objectives. This initiative highlights strategies for professional development. Another feature in this year's review process was a two-tiered competition which included the General Competition and a Capacity Building Competition. The Capacity Building Competition was included to encourage more sustained and time intensive professional development. It differed from the General Competition in three major ways: institutions could request up to \$150,000 over a 17 month period, the participants would receive at least 6 hours of graduate credit, and school administrator participation was mandatory. The General Competition was the same as in previous years with institutions being able to request up to \$75,000 over an 8-month period.

Thirty-nine proposals were submitted; of those, the Advisory Committee recommended funding for 18 projects totaling \$1,326,000.

In past years, there have been questions as to whether projects offering credit courses at public institutions will generate dollars through the funding formula. As in the past, such courses will be required to be designated as contract courses; thus, will not generate dollars under the formula.

SUPPORTING DOCUMENTATION INCLUDED: A list of recommended institutions and funding levels is provided in Attachment B. The General Competition projects will be funded for the period January 1, 2007 to September 30, 2007 and the Capacity Building projects will be funded January 1, 2007 to June 30, 2008. The grant review process is described on Attachment C to this agenda item.

OTHER SUPPORTING DOCUMENTS AVAILABLE: All grant proposals are available for review at the Commission office.

ATTACHMENT A 2006-07 IMPROVING TEACHER QUALITY ADVISORY COMMITTEE

Dr. William Arnold

Tennessee Higher Education

Commission

Dr. Calvin Brown

Tennessee State University

Ms. Linda Creek

Tennessee Department of

Education

Dr. Scott Eddins

Tennessee Department of

Education

Mr. Terrance Gibson

Tennessee Education Association

Dr. John Graef

University of Tennessee at

Chattanooga

Ms. Judy Haston

Tennessee Department of

Education

Dr. Fred Heifner

Cumberland University

Dr. Katie High

The University of Tennessee,

Knoxville

Dr. Mary Jo Howland State Board of Education

Ms. Heather Jack

Tennessee Independent Colleges and

Universities Association

Dr. Claudia Joplin

University of Tennessee, Martin

Ms. Linda Jordan

Tennessee Department of Education

Dr. Vanita Lytle-Sherrill

Volunteer State Community College

Dr. Deborah Nunn

Belmont University

Dr. Linda Warner

Tennessee Board of Regents

Ms. Tarol Wells

Tennessee Department of Human

Services

Dr. Celeste Williams

Tennessee State University

Dr. Bradley Windley

Tennessee Higher Education

Commission

ATTACHMENT B RECOMMENDED PROJECTS FOR 2006-07

PUBLIC FOUR-YEAR INSTITUTIONS

\$67,500

East Tennessee State University

Dr. Aimee L. Govett "Building Strong Partnerships for K-6 Elementary School Science" **East Tennessee State University** \$50,000 Dr. Rebecca Isbell "East Tennessee Early Childhood Explorations in Mathematics Project" **East Tennessee State University** \$50,000 Dr. Clarissa Willis "Autism Inclusion in East Tennessee" \$72,000 Middle Tennessee State University Dr. Kathy VanFleet "The Academy for Teachers of the Gifted 2007" Middle Tennessee State University \$71,500 Dr. Cindi Smith-Walters, Dr. Kim Cleary, Sadler Dr. Allyson Bass, Dr. Kyle Butler "Enhancing and Increasing Reading Skills in the Science Content Area" Middle Tennessee State University \$73,500 Dr. Dovie Kimmins, Dr. Mary B. Martin "McNairy and Hardin County Partnership: Improving Grades 3-8 Mathematics Instruction and Student Achievement" Tennessee Technological University \$140,000 Dr. Kristen Pennycuff "Empowering Literacy Instruction" Tennessee Technological University \$71,500 Dr. Holly G. Anthony "Developing Conceptual Understanding of Fractions and Decimals in K-4 Classrooms" **Tennessee Technological University** \$51,000 Dr. Helen T. Dainty "Picture This .. Success for Teachers and Their Students with Autism" The University of Memphis \$125,500 Dr. Jerrie Scott Ms. Sandra Cooley Nichols Ms. Angiline Powell "Math, Assistive Technology, and Reading (MATR): Enhancing Teaching Effectiveness in Inclusive Middle School Classrooms"

The University of Tennessee, Chattanooga

\$73,000

Dr. Deborah A. McAllister

"Mathematics Navigations and Number Sense"

The University of Tennessee, Chattanooga

\$64,500

Dr. Linda Johnston, Dr. Sandy Watson

"Differentiated Instruction in Science for General and Special Educators"

The University of Tennessee, Chattanooga

\$72,000

Dr. Kay W. Cowan

"Vocabulary: A Critical Component of Comprehension"

The University of Tennessee, Chattanooga

\$73,000

Dr. Ossama A. Saleh, Dr. Ronald L. Smith

"Applications of Algebra and Statistics, III"

The University of Tennessee, Knoxville

\$70,000

Dr. Susan E. Riechert

"Teaching Science Through Community Learning: Biology in a Box"

The University of Tennessee, Martin

\$71,500

Ms. Judy A. Cleek

"Technology Enhanced Curriculum for Hispanic Students (TECH II)"

The University of Tennessee, Martin

\$72,500

Dr. Cahit Erkal, Dr. Jamie Rickman

"Activity Based Physics and Astronomy Summer Institute for Middle and Junior-High School Teachers: Year Five - Technology Version"

PRIVATE FOUR-YEAR INSTITUTIONS

Lipscomb University

\$57,000

Ms. Tamera Klingbyll

"Teaching Nature on a Budget Workshop"

ATTACHMENT C

PROPOSAL REVIEW PROCESS

Upon receipt by THEC, proposals were reviewed to determine if all required materials were included and if the proposal responded to the federal program requirements. Incomplete proposals, late proposals, proposals not addressing identified grant program needs, and proposals from ineligible applicants were excluded from the grant review. Proposal writers were notified by postcard as to whether THEC received the proposal and whether it was sent to reviewers.

The grant review panel was divided into 4 teams. Each proposal was assigned a lead discussant. The lead discussant was responsible for giving a careful 2-5 minute overview of the entire project without offering any personal opinions and the lead discussant served as the moderator of the discussion concerning that proposal including helping the panel arrive at a consensus based on the criteria.

PROCESS

Team 1

Lead discussant 1 - Proposal 1

- 2 –5 minute description of project (without opinion)
- 5-10 minute discussion of all team members that read proposal (opinions allowed)
- 2-5 minute discussion including all panelists who have questions or opinions
- Vote to place proposal in one of three categories: Do not fund, Fund, or Fund based on conditions;
- The numeric ratings were considered in breaking ties later in the review process.

These steps were repeated for the remaining proposals of each lead discussant.

These steps were repeated for Teams 2, 3, and 4 until all proposals are reviewed.