# OFFICE OF INSTRUCTIONAL ENHANCEMENT AND INTERNAL OPERATIONS Summary of State Board of Education Agenda Items November 15-16, 2012

#### OFFICE OF CURRICULUM AND INSTRUCTION

24. <u>Approval to award competitive grants for the Mathematics and Science Partnerships Program</u>

<u>Purpose:</u> The Mississippi Department of Education (MDE) is responsible for the administration of the Mathematics and Science Partnership (MSP) Program. The program supports improved student achievement in mathematics through enhanced training for mathematics teachers and enriched instruction for middle school students. The program targets the areas of middle grades mathematics (Grades 4-8) in high-need school districts. Partnerships between high-need school districts and Science, Technology, Engineering, and Mathematics (STEM) faculty in Institutions of Higher Learning are at the core of this collaborative effort. Each MSP program includes a two-week summer institute and follow-up training during the school year to help teachers with the implementation of the *Common Core State Standards for Mathematics*.

### Scope of Grant:

• Grant Period: November 19, 2012 - June 30, 2015

(With a liquidation period ending September 30,

2015)

• Award Amount: \$1,908,027.00 (Year 1)

\$1,902,813.00 (Year 2) \$1,909,151.00 (Year 3)

Method of Award: Request for Proposals

Funding Source: Federal

#### Summary of Selection Process:

A competitive grant selection process was utilized to award the grants.

#### Scoring Criteria:

- A. Efficacy of Plan
- B. Evaluation Plan
- C. Demonstration of Need and Research-Based
- D. Commitment and Capacity of Partnership
- E. Budget and Cost Effectiveness

Recommendation: Approval

Back-up material attached

## **Mathematics and Science Partnerships Program Grantee Awards**

Institution of Higher Learning	Type of Program	FY 2013 Amount Awarded Year 1	FY 2014 Amount Awarded Year 2	FY 2015 Amount Awarded Year 3
Mississippi State University In-Depth Mathematical Practices and Content Teacher Training (IMPACT)2	Mathematics	\$400,000.00	\$400,000.00	\$400,000.00
The University of Mississippi Developing Excellence in Education through Professional Learning Communities (DEEP Learning Communities)	Mathematics	\$398,499.00	\$399,752.00	\$399,574.00
Delta State University Delta Math Science Partnership Initiative (DMSP)	Mathematics	\$310,005.00	\$304,514.00	\$309,577.00
Mississippi University for Women Creating High Achievement in Mathematics and Problem Solving (CHAMPS)	Mathematics	\$399,523.00	\$398,547.00	\$400,000.00
Jackson State University Mathematics Advancement in Teaching through Professional Development (Project MAT-PD)	Mathematics	\$400,000.00	\$400,000.00	\$400,000.00
TOTAL		\$1,908,027.00	\$1,902,813.00	\$1,909,151.00

<sup>\*</sup>The Mississippi Department of Education reserves the right to negotiate grant award amounts dependent upon congressional appropriations. Grant awards will not exceed the above amounts.