OFFICE OF CHIEF ACADEMIC OFFICER Summary of State Board of Education Agenda Items December 17, 2015

OFFICE OF PROFESSIONAL DEVELOPMENT

06. Approval to award competitive grants for the Mathematics and Science Partnerships Program [Goal 4 – MDE Strategic Plan]

<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 students. The program targets the areas of grades K-8 mathematics in highneed 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 *College and Career Readiness Standards for Mathematics*.

Scope of Grant:

• Grant Period: February 1, 2016 – June 30, 2019

(With a liquidation period ending

September 30, 2019)

• Award Amount: \$ 2,187,553.08 (Year 1)

\$ 2,204,379.48 (Year 2)

\$ 2,203,253.04 (Year 3)

Method of Award: Request for Proposals

Funding Source: Federal funds

Summary of Selection Process:

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

Scoring Criteria:

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

This item references Goal 4 of the *Mississippi Board of Education 2016-2020 Strategic Plan*.

Recommendation: Approval

Back-up material attached

Mathematics and Science Partnerships Programs Grantee Awards

Institution of Higher Learning	Type of Program	Amount Awarded Year 1	Amount Awarded Year 2	Amount Awarded Year 3
Mississippi State University In-Depth Mathematical Practices and Content Teacher Training	Mathematics	\$400,000.00	\$400,000.00	\$400,000.00
(IMPACT2) The University of Mississippi Creating Continuity and Connections	Mathematics	\$400,000.00	\$400,000.00	\$400,000.00
Across Content (C4) Project Delta State University Delta Math Science Partnership	Mathematics	\$371,669.04	\$373,904.64	\$372,778.20
(DMSP) Mississippi University for Women Creating High Achievement in Mathematics and Problem Solving	Mathematics	\$400,000.00	\$400,000.00	\$400,000.00
(CHAMPS) Jackson State University Mathematics Advancement in Teaching		ψ 100,000.00	φισσίου	ψ 100,000100
through Professional Development (MAT-PD) Phase II Project Alcorn State University	Mathematics	\$315,894.60	\$330,485.40	\$330,485.40
Braves Teacher Mathematics Academy (BTMA)	Mathematics	\$299,989.44	\$299,989.44	\$299,989.44
TOTAL		\$2,187,553.08	\$2,204,379.48	\$2,203,253.04

^{*}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.