OFFICE OF CHIEF ACADEMIC OFFICER Summary of State Board of Education Agenda Items June 19-20, 2014

OFFICE OF CAREER AND TECHNICAL EDUCATION

16. <u>Approval to award competitive grants for 21st Century Engineering Enhancement</u> <u>Programs</u>

<u>Purpose</u>: These funds will allow school districts to offer Engineering courses to ensure that students are prepared from both an academic and an applied standpoint to pursue careers in the Engineering field. Due to the current demand and lack of students entering Engineering courses, there is a significant projected shortage of workers entering this job sector. As a result, these funds will be used to enhance 21st Century technology, math, and science skills in Robotics/Engineering courses in an effort to attract and prepare more students to enter higher education and the workforce in engineering. Funds awarded for this grant will be used to equip Robotics and Engineering labs.

Scope of Grant:

٠	Grant Period:	July 1, 2014 – June 30, 2015
•	Award Amount:	\$991,298

Method of Award: Request for Applications

Funding Source: State funds

Summary of Selection Process:

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

Scoring Criteria:

- A. Project Description
- B. Assurances
- C. Facility Readiness
- D. Collaboration & Support
- E. Budget

Recommendation: Approval

Back-up material attached

Engineering Enhancement for 21st Century Program Awards

District/School	Award Amount
Calhoun County School District (Calhoun County Career and Technical Center)	\$198,272
Columbus School District (McKellar Technology Center)	\$198,346
Hinds County School District (Hinds County Career Technology Center)	\$200,000
Jackson County School District (St. Martin High School)	\$194,680
McComb School District (McComb Business and Technology Complex)	\$200,000
Total	\$991,298

Contractor/Grantor Name:	Contract/Grant Number:
Long Beach School District	14/2206/5111/01
Contract/Grant Start & End Dates:	Total Amount of Contract:
July 1, 2013-June 30, 2014	\$200,000.00
Project Title: 2014 Robotics and Engineering Grant	

Scope of Work: The grant agreements between Mississippi Department of Education and Long Beach School District for the purpose of upgrading existing Technology Applications/ Pre- Engineering courses to ensure that students are prepared from both an academic and an applied standpoint to pursue careers in the Engineering field.

ANNUAL PERFORMANCE EVALUATION		
Rating		
1 - Unacceptable3 - 02 - Poor4 - E	Good Excellent	Remarks
1. Completion of Contractual Obligations	4	
2. Delivery and Timeliness	4	
3. Responsiveness to Requests	4	
4. Cooperation and communication with OCTE and all other stakeholders	4	
5. Compliance to terms of the Contract	4	
Overall Rating	20	

☑ Recommended for future services

□ Suggestions for improvement (See additional comments and documentation)

□ Not recommended for future services (See additional comments and documentation)

Follow-Up Activities/Additional Commen	ts
Evaluator's Signature for Massey	
Evaluator's Printed Name Jean Massey	
Evaluator's Title Associate State Superintendent	Date6/3/2014
Program Office Office of Career and Technical Education	

- 4 Excellent: All competencies related to the current contract/grant scope of work were completed.
- 3 Good: Half of the competencies related to the current contract/grant scope of work were completed.
- 2 Poor: Less than half of the competencies related to the current contract/grant scope of work were completed.
- 1 Unacceptable: None of the competencies related to the current contract scope of work were completed

Contractor/Grantor Name: Harrison County School District	Contract/Grant Number: 14/2206/5111/02	
Contract/Grant Start & End Dates: July 1, 2013-June 30, 2014	Total Amount of Contract: \$200,000.00	
Project Title: 2014 Robotics and Engineering Grant		

Scope of Work: The grant agreements between Mississippi Department of Education and Harrison County School District for the purpose of upgrading existing Technology Applications/ Pre- Engineering courses to ensure that students are prepared from both an academic and an applied standpoint to pursue careers in the Engineering field.

ANNUAL PERFORMANCE EVALUATION		
Rating		
1 - Unacceptable3 - 02 - Poor4 - E	Good Excellent	Remarks
1. Completion of Contractual Obligations	4	
2. Delivery and Timeliness	4	
3. Responsiveness to Requests	4	
4. Cooperation and communication with OCTE and all other stakeholders	4	
5. Compliance to terms of the Contract	4	
Overall Rating	20	

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Contractor/Grantor Name:	Contract/Grant Number:
Ocean Springs School District	14/2206/5111/03
Contract/Grant Start & End Dates:	Total Amount of Contract:
July 1, 2013-June 30, 2014	\$200,000.00
Project Title: 2014 Robotics and Engineering Grant	

Scope of Work: The grant agreements between Mississippi Department of Education and Ocean Springs School District for the purpose of upgrading existing Technology Applications/ Pre- Engineering courses to ensure that students are prepared from both an academic and an applied standpoint to pursue careers in the Engineering field.

ANNUAL PERFORMANCE EVALUATION		
Rating		
1 - Unacceptable $3 - 0$ $2 -$ Poor $4 - E$	Good Excellent	Remarks
1. Completion of Contractual Obligations	4	
2. Delivery and Timeliness	4	
3. Responsiveness to Requests	4	
4. Cooperation and communication with OCTE and all other stakeholders	4	
5. Compliance to terms of the Contract	4	
Overall Rating	20	

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Contractor/Grantor Name: Tishomingo County School District	Contract/Grant Number: 14/2206/5111/04	
Contract/Grant Start & End Dates: July 1, 2013-June 30, 2014	Total Amount of Contract: \$197,990.00	
Project Title: 2014 Robotics and Engineering Grant		

Scope of Work: The grant agreements between Mississippi Department of Education and Tishomingo County Schools for the purpose of upgrading existing Technology Applications/ Pre- Engineering courses to ensure that students are prepared from both an academic and an applied standpoint to pursue careers in the Engineering field.

ANNUAL PERFORMANCE EVALUATION				
Rating				
1 - Unacceptable3 - 02 - Poor4 - E	Good Excellent	Remarks		
1. Completion of Contractual Obligations	4			
2. Delivery and Timeliness	4			
3. Responsiveness to Requests	4			
4. Cooperation and communication with OCTE and all other stakeholders	4			
5. Compliance to terms of the Contract	4			
Overall Rating	20			

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Contractor/Grantor Name: Desoto County School District	Contract/Grant Number: 14/2206/5111/05	
Contract/Grant Start & End Dates: July 1, 2013-June 30, 2014	Total Amount of Contract: \$197,800.00	
Project Title: 2014 Robotics and Engineering Grant		

Scope of Work: The grant agreements between Mississippi Department of Education and Desoto County School District for the purpose of upgrading existing Technology Applications/ Pre- Engineering courses to ensure that students are prepared from both an academic and an applied standpoint to pursue careers in the Engineering field.

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