OFFICE OF CHIEF INFORMATION OFFICER Summary of the State Board of Education Agenda Items June 15, 2023

OFFICE OF TECHNOLOGY AND STRATEGIC SERVICES

02.H. <u>Action: Contract with Applied Engineering Management Corporation to provide</u> CEDS Generate Consulting Services [Goal 5 – MBE Strategic Plan]

Awarded Vendor: Applied Engineering Management Corporation

Herndon, Virginia

<u>Scope of Project</u>: The Mississippi Department of Education (MDE) Office of Technology and Strategic Services under the terms of the Master Consulting Services Agreement with Guidesoft, Inc issued a Request for Proposals (RFP) to solicit offers from qualified, experienced, responsible, and financially sound vendors to provide Common Education Data Standards (CEDS) Generate Consulting Services.

Developed by the Center for the Integration of IDEA Data (CIID), Generate is a CEDS-based software application that allows SEAs to generate the federally required EDFacts files based on existing data the SEA has migrated to the platform.

The current Generate application is based on an outdated version of the CEDS data warehouse. In order for MDE to effectively use the Generate application, the Generate source code will need to be updated to leverage the most recent version of the CEDS data warehouse and better align with the CEDS-based MSIS 2.0.

Consultation services are needed to evaluate the process of mapping MDE's data from the CEDS data warehouse to the EDFacts file specifications, ensuring that federal file submissions are accurate, high quality, and timely. This includes the submission of EDFacts files that have not been piloted or submitted by other States using Generate.

The vendor will also provide consulting services to review and analyze business use cases (and the rules that govern the business case) within MDE data collections and verify or suggest data mappings from MDE's CEDS-based environment to the Generate tool. The vendor will also help to ensure that reports meet federal requirements and accurately reflect data housed in MSIS 2.0. The vendor will also provide a technical advisor to evaluate the MDE staff development efforts and suggest technical enhancements or changes for MDE to implement in order to achieve the desired outcome.

Personnel associated with this contract are not former Department employees or related to any Department employees.

Scope of Contract:

• Term of Contract: July 1, 2023 – June 30, 2025

Amount to be Awarded: \$592,679.10

Method of Award: ITS Procurement

Funding Source: State Funds

Summary of Selection Process:

A competitive selection process was utilized to award contract.

Scoring Criteria:

A. Quality of Experience

B. Quality of Staff

C. Quality of Project Plan

D. Quality of References

E. Cost/Fees

This item references Goal 5 of the Mississippi Board of Education Strategic Plan.

Recommendation: Approval

Back-up material attached

Applied Engineering Management Corporation

MULTI-YEAR CONTRACT	AMOUNT
Year 1	\$282,450.86
Year 2	\$310,228.24
Total	\$592,679.10