

ACTION MEMORANDUM

TO: Bibb County Board of Education, Dr. Dan A. Sims, Superintendent

FROM: Dr. Lori Ward-Rodgers, Assistant Superintendent of District Effectiveness
Dr. Elaine Wilson-Beverly, Executive Director of Procurement
Dr. Cassandra Washington - Executive Director of CTAE

SUBJECT: Approval of Equipment Purchase – Electric Vehicle Lab

Summary

The Procurement Department is requesting approval to enter into a contract with Southern Educational Systems, Inc. for a one-time purchase of equipment for the newly established Electric Vehicle (EV) career pathway.

Background

The EV career pathway will be a new program designed to prepare students for careers in the electric vehicle industry. The curriculum will cover a wide range of topics, starting with an introduction to EVs, including their market evolution, environmental impact, and economic significance. Students will learn about key electrical systems, such as electric motors, batteries, power electronics, and charging infrastructure. A significant focus will be on hands-on training in battery technology, maintenance, and charging infrastructure.

The pathway will also emphasize renewable energy integration, teaching students about solar and wind energy systems and sustainable practices in EV manufacturing and recycling. To support this curriculum, the pathway will leverage advanced technologies and tools. Students will use simulation software for battery performance analysis and vehicle design, while electric vehicle training kits, battery testing equipment, and diagnostic tools will provide practical experience with EV components.

In accordance with District Policy DJEAA, Board approval is required for all contracts exceeding \$150,000. The Procurement Department has identified Southern Educational System, Inc. as the qualified sole source provider for this purchase. This designation was based on letters provided by Lucas-Nuelle Products and Megatech, which supplied sufficient information to support the sole source determination.



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Recommendation

It is recommended that the Bibb County Board of Education authorizes the Superintendent to issue a Purchase Order to Southern Educational System, Inc. for the equipment specified in quote JW-241001-001. The purchase amount is \$823,354 and will be funded through the ARP Funds Extension.

Superintendent's Approval:

Superintendent's Signature	Approved / Not Approved
Dr. Dan A. Sims	Approved