



**MIDDLE SCHOOL STEM CURRICULUM - REQUEST FOR PROPOSAL
JUNE 5, 2023**

Summary and background

The Career Academies of Decatur is accepting proposals for middle school level STEM curriculum that includes Project-Based Learning modules to incorporate into our Greenpower-Engineering classes at our two middle schools and one junior high school. The Greenpower program is a premier Science, Technology, Engineering, and Mathematics (STEM) program that provides students in grades 4 through 12 a hands-on, project-based learning experience that engages students academically and builds critical employability skills. Students in the Greenpower-Engineering classes design, build, and race electric powered race cars.

This request for proposal has been published to gather proposal for the addition of Project-Based STEM curriculum in our Greenpower-Engineering classes at Austin Middle, Austin Junior High, and Decatur Middle Schools. Please submit proposals by June 22, 2023.

Guidelines for bidders

We will accept proposals for this project until 4:00 p.m. June 22, 2023. All intentions must be clearly represented therein. All documents must be prepared and signed by those authorized to do so. All costs must be listed in USD. Further terms are subject to development pending the selection of a proposal.

Project purpose and scope

The purpose of the STEM curriculum is to provide additional project-based learning activities to students to engage them in STEM career pathways. The curriculum should include curriculum, equipment, materials and supplies, and professional development training opportunities for teachers. The curriculum will be utilized during one semester of the school year in the Greenpower-Engineering classes. Teachers and students will utilize this curriculum in the classroom while also preparing for and participating in extracurricular GreenpowerUSA races.

Proposal timeline and project deadline

Proposals are due in writing to Decatur City Schools before 4:00 p.m. June 22, 2023. Proposals will be evaluated by June 29, 2023, after which all vendors will be notified of their status within three business days.

Budget requirements

Each proposal should include the following for consideration:

- Cost of equipment/materials/supplies
- Cost of teacher training
- Annual equipment/materials/supplies replenishment costs
- Total project cost to purchase and implement year one

Criteria

Proposals will be evaluated based on the following criteria:

- Overall cost
- Company experience
- References – Schools currently using the curriculum
- Proposal professionalism and quality
- Equipment/materials/supplies quality

RFP Committee

Name	Title
Shelton Cobb	Career Tech Supervisor
Mandi Jones	CFSO
Robert Grissim	CAD Engineering Instructor
Misty Kudlas	AMS Greenpower Instructor
Celeste Patteson	AJHS Greenpower Instructor
Ressa Chittam	CAD Principal
Keri Douthit	Internal Auditor