

MARION COUNTY BOARD OF EDUCATION

204 Betsy Pack Drive
Jasper, Tennessee 37347
Telephone: (423) 942-3434
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Dr. Mark A. Griffith
Director of Schools

Sherry M. Prince
CTE Director

REQUEST FOR PROPOSALS FOR

MIDDLE SCHOOL TURNKEY STEM LEARNING LAB WITH CURRICULUM

Notice to Bidders: The Board reserves the right to use the judgment factors to determine which bid shall be in its best interest. Such judgement by the Board shall be final and binding upon all parties that submit a bid. Site visits upon request. The Board reserves the right to reject any or all bids and waive any informalities or irregularities in the bidding.

LOCATION: Jasper Middle School
15 Hwy 150
Jasper, TN 37347

Whitwell Middle School
1 Butterfly Lane
Whitwell, TN 37397

Description: The MCBOE is soliciting requests for proposals for middle school turnkey STEM learning lab, with curriculum that aligns with and identifies Tennessee State Core Standards. See detailed bid specs attached.

Bid Price: Bid price must be fixed and firm unless otherwise noted and documented. Bid price must include freight and delivery of equipment to each of the middle schools, include setup of lab and materials and professional development.

Payment will be made by check following delivery and inspection of equipment.

Bid Deadline: February 20th at 10:00 am at the Marion County Board of Education: 204 Betsy Pack Drive, Jasper, TN 37347

Required: Send as sealed bids marked "Middle School STEM lab with Curriculum" to the attention of:

Director of Finance
Marion County Board of Education
204 Betsy Pack Drive
Jasper, TN 37347

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BID SPECIFICATION DETAILS

Middle School STEM lab that supports Career Exploration with State Aligned Curriculum Projects and should include all essential equipment, project kits/supplies with organizational storage system, furniture design with layout, hands on tools, software, etc. needed to operate fully and should be turnkey lab. Equipment should be usable by middle school students, grades 6-8. The District is looking for a provider who can include all of the following:

Essential equipment/requirements should include at minimum:

- 30 laptops;
mobile charging cart for laptops; (include technical specifications of laptops)
- Detailed middle school Curriculum that aligns with and identifies Tennessee Core State Standards References in hands on activities/projects;
- Curriculum includes STEM activities/projects accessible to all middle school learners;
- Curriculum and Support Agreement with a minimum of 3 years;
- Tools, Supplies, Technology and hands on materials for Projects, along with storage system;
- Specify Furniture needed for equipment and for Teacher;
- Jasper Middle needs student Classroom Furniture to accommodate workspaces for up to 30 students which

encourages teamwork; Student desks and chairs already exist at Whitwell Middle.

- Detailed inventory of what will be installed.
- Sustained Professional Development for Teachers
- Technical and Collaborative Support
- Implementation Timeline and plan for installation
- Software
- Warranties and Equipment Protection
- All other items imperative to make the lab operational should be listed
- Prices should include delivery and setup; along with a grand total

STEM lab should work alongside existing equipment AND SHOULD ALSO INCLUDE ADDITIONAL EQUIPMENT NEEDED. Existing equipment includes: 2 MakerBot Sketch 3D Printers with table; 2 Glowforge Pro HD Laser Printer with storage cabinet; Classroom kit of UB Tech UKit Intermediate Robots; Media Broadcast Studio with Green Screen; Color Pro Ultra Poster Printer; Classroom set of 3D Doodler Pens; Charlie Cart Mobile Kitchen.

*NOTE: All items in package must be included in the bid in order to be considered.