

Milton Elementary



Courtesy of: Milton Elementary School.

School District: Trimble County Schools

Principal: Sharon James

Superintendent: Marcia Haney Dunaway

Year school was built: August, 2009

Architecture Firm: Scott-Klausing and Co.

Engineering Firm: CMTA, Inc.

Size of school building: 47,300 Square Feet

Cost per square foot: \$149.46

Trimble County Schools are serious about being good stewards of public funds. In the design and construction of Milton Elementary they worked with the engineers and

architects to build a low-cost energy efficient facility. As a result they were able to build one of the lowest cost per square foot facilities in the state in 2009. The efficiency of the school will continue to preserve public funds over the life of the facility. -Sherman Adams - Energy Manager

Energy Efficiency Features:

- High efficiency light fixtures and lamps
- Daylighting in all classrooms and community spaces
- Automated lighting controls
- ✓ Temperature control setback
- Building energy management control system
- Computer equipment shut off controls
- ✓ Superinsulated roof-wall-ceiling assembly
- ✓ Interior windows for daylight enrichment

with Trimble County Schools' Superintendent Marcia Haney Dunaway

Why did Milton Elementary decide to aim for a high level of energy efficiency? We wanted to make a statement about fiscal and environmental responsibility as the building owner and to engage energy efficiency in the design or operations in our new Milton Elementary School.

Why is energy efficiency & conservation important to your school district? It made good economic sense and helps to protect the environment.

What behavioral-change initiatives are being implemented with staff, faculty & students? The school asks staff and students to be aware of energy savings by turning off lights and computer monitors, closing doors to conserve heat, unplug items during breaks, etc.