

Groveton ISD

Groveton ISD decided to not let a tough economy prevent campus improvements from taking place. With 700 students and 10 buildings, Groveton ISD struggled with high energy costs. The school district partnered with the Way Companies to solve their ever-growing problem and got more than expected when they received an annual savings of \$58,000, as well as an upgraded infrastructure.

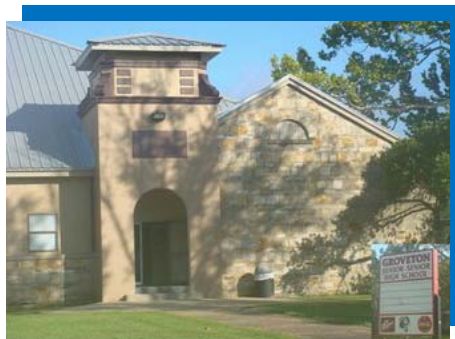
Larry Jones, Way Companies' Director of Educational Services, said, "After a thorough process of facility surveys, energy studies and verification meetings with the Groveton ISD administration, facility manager and Board of Trustees, we (Way Companies) confirmed that we could implement an Energy Savings Performance Contract that would be entirely funded through energy and operational savings, savings that were guaranteed."

This comprehensive energy project far exceeded the requirements set forth by HB 3693 which mandated a 5 percent annual energy reduction from schools. This solution reduced Groveton ISD's utility bills by 30 percent annually, and simultaneously completely eliminated any current or future capital replacement costs for their aging mechanical systems throughout the campus.

Joe Driskell, Groveton ISD Superintendent, said, "The scope of the project was comprehensive, including upgrades of all antiquated and inefficient HVAC systems, installations of hi-efficiency lighting and LED exit signs throughout campus."

In addition, the improvements incorporated a hi-end building automation system in the elementary school and digital programmable thermostats throughout campus to better control the new HVAC system. Furthermore, the building was retro-commissioned to improve the buildings' operations and maintenance procedures to enhance the overall building performance.

"We were extremely pleased with the ease of the process and more importantly, the results and savings we received with Way's Energy Savings Performance Contract," said Director of Facilities, Jamie Kemper.



OVERVIEW

CUSTOMER PROFILE:

- Located in Trinity County
- Home to 700 students
- Campus made up of 10 buildings
- District believes in educating all students to high levels of academic performance, while fostering growth in social/emotional behaviors and attitudes

PROGRAM:

- Performance Contract

SERVICES PROVIDED:

- Installed high-efficient T-8 lighting systems throughout campus
- Upgraded all old, inefficient HVAC systems throughout campus
- Installed high-end building automation system in elementary school
- Installed programmable thermostats to gain more control
- Retro-commissioned

GREEN SOLUTIONS TEAM

