



## **ALTAMONT SCHOOL**

Altamont Community Unit School District is located in central Illinois and is a Pre-K – I2 District serving a total of +650 students. "The District is comprised of Altamont Grade School and Altamont High School, and 'Offers parents and students a safe and nurturing environment, with a small school culture based on positive relationships. Our students and teachers are equipped with the latest technology and 21st century skills allowing for outstanding classroom environments'."

# **CASE STUDY**

# The Challenge:

Altamont Grade School was designed as an open education school. There were significant issues with the older design resulting in high noise levels and lack of classroom/learning space. The District wanted a 21st century learning environment to meet the current and future needs of the students and faculty.

#### **Process & Solution:**

The District consulted with GRP on design ideas and utilized some HLS funds as well as working cash to make these State-of-the-Art improvements.

#### > Results:

- Annual energy savings of +10,000
- Annual operation savings of \$160,000

## **Improvements Implemented:**

Complete renovation of Altamont Grade School included excavation of entire interior of the building. This included infill of the recessed central library area with concrete within the interior of building. The former open education space was converted into state-of-the-art classrooms, workrooms, and offices.

- New roof R-30
- New exterior windows and doors
- New interior wall layout
- New high efficiency HVAC systems
- New drop ceilings and lighting
- Restroom remodel and low flow devices
- High efficiency 96% domestic hot water heater
- New fire sprinkler system







