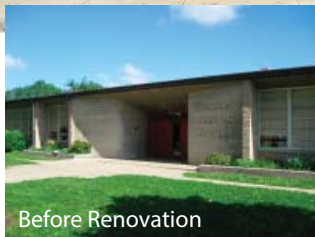


Jacksonville SD #117

516 Jordan St.
 Jacksonville, IL 62650
 Contact: Steve Ptacek
 Superintendent
 217-243-9411

PROJECT COST \$6,171,079
TYPE..... Guaranteed Performance Contract
TERM..... 20 Year Term
TOTAL SAVINGS \$6,970,745 in Energy, Operations & Maintenance



Before Renovation

Project Background

Public elementary schools can be the birthplace of a young children’s love for knowledge. The professionals who serve the students at Lincoln Elementary School in Jacksonville can devote fuller attention to enhancing these interests now that the District has completed improvements to upgrade the 54 year old facility. The transformation of the school into the District’s first 21st century learning environment will have an incredible positive impact on the students and community which has a 69% low income student population.

Solution

CTS developed a project to completely renovate the existing unit building facility and redesign it into a comfortable, safe and productive K-6 facility. The project has created a positive learning atmosphere along with exterior building renovations to improve building efficiencies and curb appeal for a fraction of the cost of a new facility. The fast-track design/build construction process utilized by CTS resulted in the extensive renovations being completed over the summer break in time for students to return to class in August.

The project utilizes energy efficient systems that include ground source geothermal HVAC; temperature control building automation system; space occupancy/CO2 demand controls; lighting retrofit; window/door replacements; rest room/plumbing renovations; classroom/corridor renovations; media center remodel; gym renovations; secure entrance; site work with improved traffic flow.

Results

The transformation of the school into a 21st century learning environment exemplifies the District’s support of the community and their dedication to provide students with educational opportunities to help build a solid foundation for their academic growth.

Fast Track Implementation Process

CTS completed turnkey renovation of the 29,896 Sq. Ft. 1952 facility, as well as extensive site work, during summer break ready for the return of students in August.

Jacksonville SD #117

