



MIDDLE SCHOOL/INTERMEDIATE SCHOOL

Waunakee Intermediate School

Waunakee, WI



Waunakee is a rural community located near Madison, Wisconsin. Responding to significant enrollment growth, the community approved the design and construction of a new intermediate school.

Reflecting its origins, the design concept is inspired by the farming heritage of Waunakee. Patchwork patterned exterior glass replicates local farm fields while brick and carpeting imitate the rows of crops.

Neighborhoods inside the school, "Villages," were created around the concept of increasing engagement between teachers and students. The interior design supports an active learning environment with open spaces and breakout areas flooded with natural light.

The school is a teaching tool for sustainable, low-energy consumption. Sustainable features such as solar panels, geothermal heating and cooling systems and high-performance glass were integrated. To aid in learning, students can login to the building automation system and see how the mechanical systems are operating. This new intermediate school allows the school

district to expand with the growing community.

Students want to come back each day because learning is exciting and parents are thrilled with the continued development of their children. The building represents the community's investment; showcasing the impact that design can have on learning.

New Construction/Addition

Entire school/campus building

Eppstein Uhen Architects

333 E. Chicago St.
Milwaukee, WI 53202
eua.com

Robert Vajgrt
414/271-5350

DESIGN TEAM

J.H. Findorff & Son, Inc., Construction Manager
Frederickson Engineering, Inc., Mechanical Engineer

Muermann Engineering, LLC., Electrical Engineer
Point of Beginning, Inc., Civil Engineer
Pierce Engineering, Inc., Structural Engineer

OWNER/CLIENT

Waunakee Community School District
Waunakee, WI
Randy Guttenberg, Superintendent
608/849-2176

KEY STATS

Grades Served: 5 & 6
Capacity: 800 students
Size of Site: 39 acres
Building Area: 156,000 gsf
Space per Student: 195 sq ft.
Cost per Student: \$39,125
Square Foot Cost: \$201
Project Cost: \$31,300,000
Completion Date: August 2016

PHOTOGRAPHY: C • N PHOTOGRAPHY

