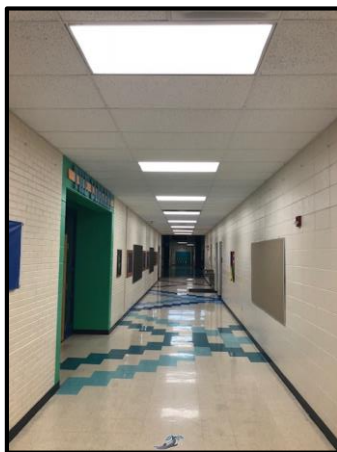


FRIESS LAKE SCHOOL DISTRICT

Friess Lake School is a public school District in Hubertus, WI. The one school in the district holds around 250 students ranging from Kindergarten through 8 grade. Friess Lake acknowledged the fact they needed upgrades to their interior and exterior lighting and HVAC controls in their building as well as an interest in building envelope improvements.



Friess Lake School Courtesy of: foursquare.com/v/friess-lake-school



Hallway - LED Upgrade



Gymnasium - LED Upgrade

By converting all interior and exterior lights to LED through fixture retrofits, this creates utility and maintenance savings while still maintaining recommended light levels for K12 schools. The energy savings was maximized in each space through an efficient lighting design and quality of the LED technology. Friess Lake will also receive a one-time rebate from Focus on Energy, Wisconsin utilities' statewide energy efficiency and renewable resource program. Other conservation measures included a Direct Digital Controls upgrade that will deliver greater comfort, air quality, efficiency, and extended HVAC equipment life.

Project Summary

| | |
|--|-----------|
| Project Cost: | \$225,658 |
| Guaranteed Annual Utility Savings: | \$15,672 |
| Annual Maintenance Savings and Capital Cost Avoidance: | \$8,611 |
| Utility Rebate: | \$21,535 |
| Simple Payback: | 8.4 years |

"We enjoyed working with the Upper 90 Energy team. They were thorough, professional, on time, and on budget."

-John Engstrom, District Administrator

