

Case Studies – LED Experience in Public Facilities

K-12 Schools

Bloom-Vernon Local Schools

CASE STUDY



PROJECT SCOPE:

- Interior and Exterior Lighting Retrofits
- Real Time Metering with Energy Dashboard and Demand Limiting
- Kitchen Walk-In Temperature Controls

Bloom-Vernon Local Schools

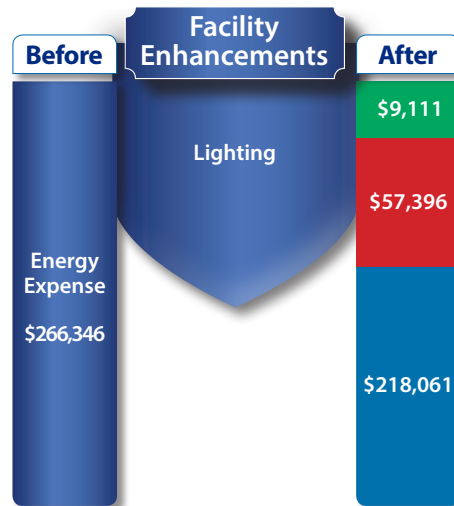
South Webster, Ohio

Project Cost:	\$440,722
Annual Savings:	\$48,285
Utility Rebates:	\$32,428
ROI:	10.96%

Annual Energy & Environmental Savings

- Electrical Savings - 35,225 kWh
- Cars Taken off the Road - 75
- Acres of Trees - 114
- Year Implemented - 2015

Energy Cost Savings



Testimonial

"Working with Energy Optimizers, USA, we've upgraded our facilities with state-of-the-art energy efficient systems and technology, all of which yield a significant savings for our schools. Our students benefit from improved lighting, our HVAC systems will see reduced lifecycle costs over time, and our tax dollars are better spent on what really counts - our students."

Ty Roberts
Treasurer

Bloom-Vernon Local Schools
Ty Roberts, Treasurer
Ty.roberts@bv.k12.oh.us
740.778.2281

