

Case Studies – LED Experience in Public Facilities



K-12 Schools

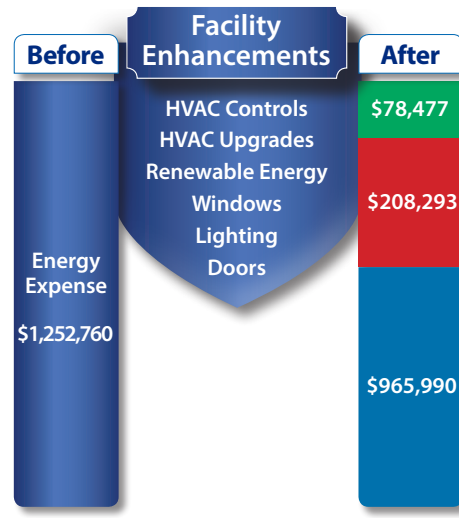
- PROJECT SCOPE:**
- LED Interior Lighting Retrofits
 - Exterior LED Lighting
 - Building Controls Upgrades
 - Mechanical System Upgrades
 - Smart Controls in Kitchen Appliances
 - Energy Education Program

Lima City School District Lima, Ohio

Project Cost: \$2.5 million
Annual Savings: \$286,770
Positive Annual Cash Flow: \$78,477
Simple Payback: 8.64 years

Annual Energy & Environmental Savings
 Electrical Savings - 1,724,380 kWh
 Fuel Savings - 4,113 MMBtu
 Cars Taken off the Road - 421
 Acres of Trees - 642
 Year Implemented - 2015

Energy Cost Savings



Testimonial

"This is a tremendous opportunity to improve our operational efficiency and learning environments. As the largest district in the county, we feel it's imperative that we demonstrate to our students and our community that we are making wise use of both our natural and our financial resources."

Jill Ackerman
Superintendent

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- Extra Money in the District's Pocket
- Annual Project Payment
- Reduced Annual Operating Expense