



The City of Vandalia Municipal Building & Fire Station #2

Project Scope:

Interior & Exterior LED
Lighting Retrofits

Project Cost:

\$97,340

Annual Savings:

\$12,000

Return on Investment:

13.97%

DP&L Rebate to City:

\$11,000

CASE STUDY: LOCAL GOVERNMENT

"In our community, we constantly strive to add value for our residents and taxpayers. Our partnership with Energy Optimizers, USA, will enable us to save dollars, vastly improve the quality of lighting in these buildings and enhance security, all while conserving our natural resources."

- Steve Clark, Director of Parks and Recreation

CITY SAVINGS DATA

Savings Measure	Total Savings	Carbon Offset
Interior & Exterior Lighting Retrofits at Municipal Building	\$10,318/year	34 Acres of Trees
Interior & Exterior Lighting Retrofits at Fire Station 2	\$1,772/year	6 Acres of Trees
Project Totals	\$12,090/year	40 Acres of Trees

Energy Optimizers, USA has saved its customers more than \$2.5 million in energy costs annually. We will provide on-site reviews of HVAC and lighting systems, a financial analysis of each opportunity, a comprehensive utility bill analysis, and identify potential funding mechanisms.

Experienced

We have implemented more than \$140 million of energy savings projects since 2009.

Honest

We guarantee our prices and have never had a single change order.

Vendor Neutral

We utilize products and service providers that make the most sense for you, not for us.

Energy Optimizers, USA, LLC is a vendor neutral, full service, energy efficiency and conservation company which specializes in assisting local government agencies and K-12 school districts to reduce energy usages and costs.

937.877.1919

EnergyOptUSA.com

632 E. First Street
Dayton, OH 45042

Tipp City Exempted Village Schools

House Bill 153 Design-Build Project (2018)

- 2 Buildings (152,000 sq.ft.)

CASESTUDY

► PROJECTSCOPE

- LED lighting retrofits
- Renovations of HVAC systems and building automation systems
- Install a building automation system at the intermediate school
- Replace electrical switchgear at the middle school
- Replace the chiller and overhaul of the boilers and domestic water heater at the intermediate school
- Replaced the doors and windows at the middle and intermediate schools
- Upgrade the fire alarms at the middle and intermediate schools

► PROJECTCOST

\$4,750,000

► ANNUALSAVINGS

\$73,000 (anticipated)



"Energy Optimizers, USA is currently implementing a \$4.8 million project (their 2nd with the district), and I could not be more pleased. The professionalism of the staff & contractors is impressive, and the benefits our district will see will last for decades."

- Dave Stevens, Treasurer



Energy Optimizers, USA

EXPERTS IN ENERGY COST SAVINGS

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