

BROWN COUNTY



GEORGETOWN, OHIO

Efficient Lighting and HVAC Projects

Brown County was formed in 1817 from parts of Adams and Clermont counties. It is overseen by a three-member Board of County Commissioners and provides services to more than 45,000 residents. Georgetown, Ohio, is the largest village in the county and is the county seat.

PROJECT GOALS:

Reduce the county's electric costs.

SOLUTION:

Install energy-efficient lights and an air source heat pump.

PROJECT SUMMARY:

Brown County worked with Efficiency Smart to complete LED upgrades at its courthouse, jail, administrative offices, the Child Support Enforcement Agency building, and its Jobs and Family Services building. In addition, an air source heat pump was installed at the courthouse.

Efficiency Smart worked with the county to assess its buildings, recommend energy efficiency improvements, and help prioritize its projects. An energy consultant also reviewed vendor proposals and verified savings estimates.

With the new energy-saving improvements, Brown County will save on its electric costs and reduce its maintenance costs. The county is also considering additional energy efficiency projects. Brown County is a proponent of Efficiency Smart and helps promote its services and helps promote Efficiency Smart to Georgetown businesses.

“Brown County's goal is to be good financial stewards. Investing in energy efficiency improvements that lowers our operating costs helps us achieve that goal. We appreciate the resources and information that Efficiency Smart provided to help make these projects a reality.”

Tony Applegate, Brown County Commissioner



PROJECT FACTS AT A GLANCE

Annual kWh Savings:

143,800

Annual Cost Savings:

\$13,000

Lifetime Cost Savings:

\$193,600

Annual CO₂ Reduction:

267,100 pounds

PROJECT PARTNERS

Barry Woodruff,
County Commissioner,
Brown County

Daryll Gray,
County Commissioner,
Brown County

Tony Applegate,
County Commissioner,
Brown County

Sarah Beath, Board of
Commissioners Clerk,
Brown County

Tyler Thompson,
Village Administrator,
Village of Georgetown