

## BOURBON COUNTY FISCAL COURT

301 Main St.  
Paris, KY 40361



“One of the things I loved about Perfection Group is that provided the court with a solution for our facilities without any upfront cost to the county.”

- Mark Offutt, County Magistrate

**Project Type:** Energy Savings Performance Contract  
**Annual Savings:** \$24,728 in **Guaranteed** Energy Savings  
\$34,350 in Operational Savings  
**Environmental Impact:** Reduction of over 335,000 lbs of CO<sub>2</sub> emissions  
**Other Benefits:** \$1,339 in rebates from AEP  
Awarded \$100,000 in Energy Efficiency and Conservation Grants by the DLG



**BACKGROUND:** Bourbon County, located in the heart of Thoroughbred country, was looking for methods to reduce their energy and operational expenses. Although Bourbon County had made improvements to their facilities over the years, there was still potential for increased benefits from an Energy Savings Performance Contract. They also wanted to make these changes to offset the tax revenue loss from potential Industrial/Commercial businesses closing or migrating to other areas.

**SOLUTION:** The project covered upgrades to (7) facilities including: Courthouse, Judicial Center, Regional Jail, Road Department, Fire Department, Legion Park, and the Farmers Market. Energy conservation measures that were incorporated consisted of the following:

- ▶ Lighting retrofits and occupancy sensors
- ▶ New controls in the facilities
- ▶ Retro-commission existing HVAC systems in the Courthouse and Judicial Center
- ▶ Centralized building automation system
- ▶ Installed new overhead door at the Road Department
- ▶ Installed new windows at the Fire Department

