



## BRADLEY COUNTY

CLEVELAND, TN



**SAFETY RECORD**  
ZERO Recordable Events



**PROJECT SIZE**  
3 buildings  
\$4.4M



**PROJECT SCHEDULE**  
09/25/2017-03/27/2019



**CONTRACT METHOD**  
ESPC



**SAVINGS INFORMATION**  
\$7.1M+



The Bradley County Commission was seeking to implement comprehensive energy and infrastructure improvements to their Courthouse, Annex Building, and Justice Center. Since ESG successfully implemented a \$16.2 million energy savings performance contract at Bradley County Schools, the County Commission knew ESG would be a partner in helping them successfully achieve their goals. ESG worked closely with the Bradley County Mayor, Gary Davis, throughout the development process to define the best project possible within the available funds and savings parameters.

### SOLUTIONS

The project scope included the following modifications to the Courthouse and Annex Building:

- New heating, ventilation, and HVAC systems
- New windows
- Light-emitting diode (LED) upgrades
- Direct digital controls (DDC)
- Comprehensive restroom renovations

The following modifications were made to the Justice Center:

- New direct digital controls
- Variable frequency drives retrofits
- LED lighting

### RESULTS

From this project, Bradley County have successfully achieved their comprehensive energy and infrastructure improvements through their partnership with ESG.

**This project has saved Bradley County over \$7.1 million over the life of the contract.**