

TATE COUNTY, MS
Energy Project & Courthouse Renovation

 **PROBLEM**

With the oldest continuously-used courthouse in the state (Tate County) experiencing envelope issues and needing major HVAC repairs/replacement, the county's Board of Supervisors & Administrator needed a unique way for the county to tackle the aforementioned issues at the courthouse. The county's leadership also desired a partner with expertise in not only government infrastructure but also with public finance packaging.

 **BUILDING DETAILS**

- 14 buildings (including county jail & courthouse)
- ~132,000 sq/ft of interior building space

List of Improvements

- Comprehensive interior/exterior LED lighting upgrade
- HVAC replacement/repairs (courthouse)
- Flat roof and gutter replacement
- Envelope upgrades & waterproofing (courthouse)

 **SOLUTION**

PATH delivered a project that included upgrades to the county's lighting infrastructure as a foundation for energy savings. PATH generated a unique solution for Tate County and created the opportunity to redesign/replace the entire HVAC system at the courthouse and eliminate future courthouse water intrusion issues (new gutter system and envelope repairs). Additionally, PATH facilitated the re-painting of the courthouse exterior to improve the overall aesthetics of this historic building that had experienced accelerated wear & tear.

 **FINANCIAL DETAILS**

- Tate County pre-project annual energy budget: \$193,579
- Annual post-project energy savings: \$40,990
- Annual post-project operational savings: \$7,437

- Additional CapEx project (Courthouse HVAC system replacement & envelope upgrades) achieved within annual budget!



CUSTOMER QUOTE

"Their (PATH) attention to detail and dedicated man hours resulted in a project that will save our county thousands of dollars annually on utilities. They were also able to uncover deferred maintenance needs to the historic Tate County Courthouse that were not included in the county's budget and there was no clear plan as to how these needed repairs would be funded."

Trey Lamar
County Board Attorney
Tate County, MS