



Polk County

Performance Contracting

OVERVIEW

CUSTOMER PROFILE:

- Located in Livingston, TX
- Named after James Knox Polk of Tennessee.
- Energy Savings of more than \$120,000 annually

SERVICES PROVIDED:

- County-wide HVAC Retrofits
- Temperature Control Retrofit
- LED Lighting Installation
- Demand Control Ventilation
- Retro-commissioning of building HVAC systems

Polk County struggled with deferred maintenance issues and an aging infrastructure prior to contacting The Way Companies. Budget uncertainty was a real concern for Polk County's Commissioners Court because equipment could malfunction, or even break down at any point in time.

The court decided that a proactive approach needed to be taken. They selected The Way Companies to perform the necessary work and co-authored a solution that would address their unique issues.

Polk County, like so many other rural counties in Texas, faced trends that are very familiar to The Way Companies. High utility bills, rising repair costs, and looming capital needs were typical of a county like Polk. Judge Sydney Murphy wanted a solution that did not

negatively impact the budget, and selected The Way Companies because of their established history in Texas and proven record of accomplishments.

The customized program will allow for \$2 million in infrastructure upgrades with the debt obligation to be offset by the energy savings. Ultimately, the savings would result in an additional positive cash flow.

The county stands to reduce electric consumption by 1,003,153 kilowatt-hours (kWh), which is the equivalent of removing 145 automobiles from the road. The program will also reduce water consumption by more than 2,000 kGal a year.