



PEA RIDGE SCHOOL DISTRICT

PEA RIDGE, AR



QUOTE

“Partnering with ESG allowed us to come up with the revenue needed to provide upgrades.”

- Keith Martin,
Pea Ridge School
District Superintendent



PROJECT SIZE

4 campuses
470,000+ sq. ft.
\$7.4M



PROJECT SCHEDULE

3/29/2021-10/21/2022



CONTRACT METHOD

Energy Savings Contracting



Pea Ridge School District (PRSD) was struggling with aging infrastructure challenges while trying to maximize state grants to avoid increasing the tax burden on the public. The District was approved by the Arkansas Division of Public Schools for Partnership Funding totaling \$4.6 million in grants. PRSD chose ESG because they provided a unique opportunity to utilize energy savings contracting to fund the district’s \$2.8 million share of the project. This approach allows PRSD to pay for today’s facility upgrades with tomorrow’s energy savings without tapping into its capital budget.

SOLUTION

The following improvements were carried out throughout the District:

- New roof systems at Pea Ridge Junior High and Pea Ridge Intermediate
- 44 New HVAC systems with four dedicated outdoor fresh air units at Pea Ridge Junior High
- 25 New HVAC systems with three dedicated outdoor fresh air units at Pea Ridge Intermediate
- Power factor correction at Pea Ridge Junior High
- Building automation controls upgrades
- Internal and external LED lighting upgrades
- Water conservation improvements
- Building envelope improvements

RESULTS

PRSD completed construction on a \$7.4M project to upgrade critical infrastructure to its existing schools creating a more resilient campus. This project delivered a safer and more comfortable learning environment that is instrumental to making sure all kids can learn & be successful. ESG had been able to reduce PRSD’s energy footprint and has been able to reduce future maintenance costs. The guaranteed annual savings it provides mean the project and its improvements will be budget-neutral.

This project has resulted in 163,000 in annual cost savings.