

ENERGY PERFORMANCE CONTRACT CASE STUDY

Bernalillo County 2025



AT A GLANCE

Energy Conservation Measures

- 12,000 LED lights
- 631 kW DC Photovoltaics
- 600 sink flow controls & bathroom flushometers
- 54 High Efficiency Transformers
- Wi-Fi thermostats
- EV Carport

Project Stats

- Cost: \$14.3 million
- Total Savings: \$16.7 M
- Annual Savings: \$840,000
- County Courthouse
- 2 Health Facilities
- 4 Community Centers
- 2 Public Safety Facilities
- 1 Youth Center



PROJECT OVERVIEW

Bernalillo County is 1,160 square miles and is New Mexico's most populous county with more than 676,000 residents. Bernalillo County government provides a wide range of public services to residents who live in Albuquerque, Los Ranchos and Tijeras with approximately 106,000 residents living in unincorporated areas of the county. This project is the first of its kind managed under Bernalillo County's sustainability coordinator who works alongside county departments and employees to improve operational efficiency. Bernalillo County succeeded in bundling multiple facilities into a comprehensive, portfolio approach. By doing this, buildings that wouldn't have a guaranteed cost savings are able to be paired with higher cash flow yielding buildings to undergo a retrofit.