

# YEAROUT

## E N E R G Y



### FACILITY IMPROVEMENT MEASURES

- Installed 1,800 LED light fixtures
- Installed dimming, occupancy, daylight harvesting controls in classrooms
- 60% reduction to lighting system power
- Replaced 54 single-pane windows with double-pane, intruder resistant windows
- Remediated 33 sq ft. of air leakage
- Replaced 66 swamp coolers with new high-efficient DX heat pumps
- New web-accessible HVAC Controls
- Electrical service upgrades required to accommodate expanded HVAC system
- Fitted HVAC equipment with air purification devices that work to mitigate pathogens and reduce COVID-19 transmission
- Campus-wide retro-commissioning and tune-up

### CLIENT TESTIMONIALS

“ ”

We are pleased to be the first school district in New Mexico to take these steps to reduce our energy consumption, therefore being more fiscally responsible for our community. The rebates and savings represent a major investment in our students and our facilities which will make an impact for decades to come.

- ROBERT BROWN, SUPERINTENDENT OF TEXICO MUNICIPAL SCHOOLS

## TEXICO MUNICIPAL SCHOOLS

### CLIENT

The Texico Municipal Schools (TMS) is comprised of 170,000 ft<sup>2</sup> of permanent building area situated on a shared twenty-acre campus in Texico, NM. TMS was the first K-12 school district in New Mexico to complete a guaranteed energy savings performance contract (GESPC) under a renewed state program. TMS engaged Yearout Energy to develop and implement the contract to reduce their utility and operational expenditures and improve the indoor learning environment for their students and faculty.

### CONTRACT DETAILS

Completion date: **Summer 2019**

Contract amount: **\$2.1 Million**

### BENEFITS BY THE NUMBERS

Year 1 Guaranteed  
UTILITY SAVINGS: **\$17,590**

Year 1 OPERATIONS AND  
MAINTENANCE SAVINGS:

**\$4,738**



Utility REBATES:

**\$80,000**

REDUCTION IN  
Annual Emissions:



**332,881 lbs**

CARBON DIOXIDE

REDUCTION  
in Annual Energy  
Consumption:

**30%**

Practical Solutions. Meaningful Projects. Confident Outcomes.