

# FACILITY IMPROVEMENT MEASURES

- Installed nearly 2,350 new LED lighting fixtures. Reduction in Lighting System Power of nearly 60%
- Replaced aged existing HVAC equipment with a high-efficiency VRF system along with a new campus-wide building automation system (BAS)
- Replaced aged single-pane windows with new double-pane windows
- Remediated nearly 50 ft<sup>2</sup> of existing air leakage area
- Installed 400 kW DC solar PV carport at the GO/Annex
- Upgraded existing water fixtures campus-wide
- Upgraded existing electrical systems in nearly all campus facilities
- Replaced damaged water line at GO/Annex
- Corrected utility billing error of \$10,000 annually

## NEW MEXICO DEPARTMENT OF TRANSPORTATION

## **CLIENT**

The New Mexico Department of Transportation (NMDOT) Santa Fe Campus is comprised of several facilities with a combined permanent building area of 208,000 ft². NMDOT selected New Mexico-based Yearout Energy to develop and implement a guaranteed energy savings performance contract (GESPC) for all 12 buildings on their Santa Fe Headquarters.

#### **CONTRACT DETAILS**

Completion date: **Spring 2021**Contract amount: **\$16.5 Million** 



### **BENEFITS BY THE NUMBERS**

Year 1 Guaranteed \$131,592
UTILITY SAVINGS: \$131,592

Year 1 OPERATIONS AND **MAINTENANCE SAVINGS:** 

\$20,911

Utility REBATES:

NEARLY \$21,500

**REDUCTION IN** Annual Emissions: CO<sub>2</sub>



1.88M lbs CARBON DIOXIDE REDUCTION in Annual **Utility Costs:** 

31%

§ 20 YEAR Estimated Savings

## **CLIENT TESTIMONIALS**

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Working with Yearout Energy to create this contract yielded money-saving results from the very start. We are looking forward to the results of the upgrades, particularly to the HVAC system and the annual utility and operational savings in the coming years.

- RICHARD G. CHAVEZ, GENERAL SERVICES BUREAU CHIEF, FOR BUILDINGS AND GROUNDS FOR NMDOT



