



AZUSA UNIFIED SCHOOL DISTRICT, AZUSA CA

HVAC Replacement Project

Project Description

The Azusa Unified School District serves over 7,000 elementary, middle school, and high school students in Azusa, California. Willdan helped the District identify outdated and inefficient HVAC units, which lead to high energy costs and air quality issues. The COVID-19 pandemic has also highlighted the importance of proper ventilation in schools to maintain a healthy learning environment. With Willdan's support, the District was able to leverage the Elementary and Secondary School Emergency Relief (ESSER) program to replace HVAC units and thermostats across their campuses. This funding source allowed the District to address this critical need without diverting resources from other educational programs and services.

To minimize disruption to student learning, Willdan recommended a phased approach to the project. The HVAC replacement will be implemented in phases over a period of 6 months. This project will improve air ventilation, filtration, and comfort for students and staff as well as reducing maintenance costs across the District.

Technology

- Replacement of 378 HVAC units, fitted with new high efficiency MERV 13 filters
- Replacement of 598 thermostats with occupancy and CO2 sensors

Contract Value: **\$11.7 Million**

Featured Solutions

- Energy Efficiency
- Engineering Analysis and Design
- Construction Management
- System Optimization
- Financing and Revenue Optimization