



Cartwright School District

Phoenix, AZ









PROJECT HIGHLIGHTS

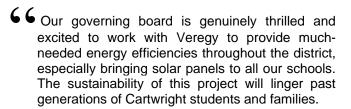
- High Efficiency HVAC Units
- Energy Management System
- Lighting Retrofit
- Bipolar Ionization
- Solar Installation

PROJECT OVERVIEW

The unexpected, and rising, expenses caused by the pandemic presented pressing challenges for educational leadership, including how to address environmental concerns without straining an already tight budget. Veregy's Guaranteed Energy Performance Contracting model provided Cartwright Elementary School District a solution that generates guaranteed energy savings to offset the cost of facility upgrades. In true Covid-era fashion, the \$40 million deal was conducted 99% virtually.

The improvements for CESD include adjustable retrofitted LED lighting to enhance learning environments, water efficiency improvements that reduce consumption, and HVAC upgrades. Along with those upgrades include state of the art building controls and integrated systems and Solar Photovoltaics that will offset up to 63% of their energy consumption. This all-encompassing facility upgrade project covers 2,160,196 sq. ft. throughout the district's 28 sites.

A key point of concern for CESD was the building control systems and how they contribute to healthy environments. Veregy's industry leading controls platform not only allows facility managers to adjust energy and diagnose problems remotely, it ties the many building improvements into one integrated system.



We are grateful our staff brought this project to our attention. \P



- Dr. LeeAnn Aguilar-Lawlor, Superintendent

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