



Phoenix Indian Medical Center Phoenix, AZ



Envocore Solutions:

Installation of 150 New Exterior LED Fixtures

Installation of over 4,400 LED Retrofits

Installation of 640 Occupancy Controls

Drivers:

Upgrade existing T12 and T8 fluorescent technology

Upgrade exterior campus wide lighting deficiencies

Automate common areas with lighting controls



By the Numbers:

Saved over \$90,000 in energy and HVAC savings annually – 60% from existing load

Saved 828,000 kWh annually – 63% from existing load

Saved 169 kW annually – 53% from existing load

Project Background:

The Phoenix Indian Medical Center (PIMC) wanted to implement a program that cut energy waste, reduced costs, optimized performance, and advanced America's progress toward energy independence, resilience and security, while also enabling more effective accomplishments of federal agencies missions. PIMC executed the first Utility Energy Services Contract (UESC) in Indian Health Service's history. The project was also awarded the FEMP FEDS Spotlight Award.

About the Customer:

The Phoenix Indian Medical Center (PIMC) is the largest health care facility owned by the Indian Health Service (IHS). The IHS, an agency within the Department of Health and Human Services, is responsible for providing federal health services to American Indians and Alaska Natives. The IHS is the principal federal health care provider and health advocate for Indian people, and its goal is to raise their health status to the highest possible level. The IHS provides a comprehensive health service delivery system for American Indians and Alaska Natives and its mission is to raise the physical, mental, social, and spiritual health of American Indians and Alaska Natives to the highest level.

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