



Clark County School District, serving Las Vegas and the surrounding area, is one of the largest school districts in the nation. Rising energy costs, a backlog of deferred maintenance, and sustainability goals necessitated a district need for a comprehensive facility investment strategy. This project will achieve economic, environmental, resiliency, comfort, safety, and deferred maintenance goals. It facilitates scalable future growth and technology implementation for the District, and will improve the learning environment for students and faculty, emphasizing sustainability and long-term efficiency, and deliver guaranteed operational savings to the District.

Location and Information:	Clark County School District, Southern Nevada <ul style="list-style-type: none"> Student population: 300,000 Fifth largest District in the United States 205 campuses retrofitted as part of project 23,639,650 square feet addressed as part of project
Construction Completion Year:	2026
Scope and Benefits:	<p>Safety Improvements, user friendly, wireless control and increased long-term controllability for:</p> <ul style="list-style-type: none"> LED Lighting Building Automation Systems / Controls Dwell time adjustments Motion activation Daylight Harvesting <p>Waste management and efficiency analysis to reduce waste in materials, storage needs, and transit miles Decreased O&M costs and burden Futureproofing</p> <ul style="list-style-type: none"> To reduce need for rework of an additional ESPC by deploying BACnet To expand into HVAC and renewable energy in later phases of work <p>276 Local Subcontractors Engaged >40% Subcontractors are MWBE</p>
Financing/ Funding Information:	<p>Bond money Federal Tax Credit (179D) Nevada Energy Rebates: \$2M+ Nevada Energy Office: \$1M rebate PCAAP Grant – Full IGA reimbursement</p>
Implementation Price (\$):	\$148,542,844 (Including M&V price)
Savings (\$):	\$218,107,785 Guaranteed over project term
Term:	<p>Contract and O&M Term: 10 Years; Willdan is responsible for all warranty & maintenance items. M&V Term: 5 Years, IPMVP Option A</p>
Owner's Rep:	NV5
ESCO Partner:	Willdan Engineering
Contact Information:	Brandon McLaughlin, Assistant Superintendent Facilities Services Unit, Construction and Development Division, Mclaubt@nv.ccsd.net, 702-799-0591
Additional Information:	Willdan and partnering subcontractors hosted students and faculty events such as Behind the Scenes Sphere Tour and Career Tech (CTE) Sustainability workshops.

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