Neighborhood Park - Upgrade

Yori Park
Reno, Nevada

- Saves more than 60% per year on energy costs
- Improves safety and deters crime
- Preserves the beauty of Nevada’s night sky by reducing light pollution
CITY LEADERS ANSWER CONSTITUENTS’ CALL FOR BETTER LIGHTING

OPPORTUNITY

Yori Park, nestled in the Linden-Grove neighborhood of Reno, Nevada often became a target for vandalism. Through a survey, residents identified vandalized light fixtures in the park as a high priority for being repaired. After being damaged, the light fixtures were always dark, jeopardizing safety and preventing families from enjoying the playground.

SOLUTION

Using Community Development Block Grants and Community Pride Grants approved by the Reno City Council and Ward 2 Central Neighborhood Advisory Board, the City purchased 60 LEDway® Streetlights to replace the existing 250-watt high-pressure sodium fixtures. The LEDway® Streetlights are vandal resistant - the LEDs will illuminate even if several are intentionally damaged. For additional safety, the city purchased luminaires with integrated motion sensors to increase light levels when there is activity in the park after dark - something that police say has helped reduce crime.

“These lights are a huge safety enhancement for the officers and residents of the area,” said Officer Russ Stewart of the Reno Police Department.

BENEFITS

While deterring crime was the driving factor for making the upgrade, the City of Reno will also save approximately 60% per year in energy and maintenance costs. At night during periods of inactivity, the luminaires provide lower light levels to maximize energy savings. City police and residents prefer the clean, white light emitted from the LEDway® fixtures and believe that the more realistic colors help identify vehicles and pedestrians at night. In addition, the LEDway® luminaires are International Dark Sky Association approved, reducing light pollution and allowing residents to preserve the beauty of Nevada’s night sky.

Learn more at: www.cree.com/lighting | info@cree.com | 800.236.6800