



Municipal - Upgrade

City of Cody

Cody, WY

The City of Cody upgraded high-pressure sodium streetlights to Cree® LEDway® luminaires in order to control costs in a volatile economy.

- \$110,000 annual energy and maintenance savings
- Improves safety by eliminating dark spots between fixtures
- Decreases light pollution into windows or neighboring yards





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Bert Pond, *Electrical Engineer,*
City of Cody

RODEO CAPITAL OF THE WORLD SEEN IN A NEW LIGHT WITH LED

OPPORTUNITY

Steeped in tradition, the City of Cody calls itself the “Rodeo Capital of the World.” Named after William “Buffalo Bill” Cody, the City is also well known for its rich pioneering history, so it’s no surprise it’s one of the first in the State to blaze the LED lighting trail.

Like most cities, Cody officials looked for budget-friendly ways to control costs in a volatile economy. In 2008, the City began working on a streetlight retrofit project hoping to control energy and maintenance costs with new energy-efficient lighting technologies.

Several products were installed during the research phase of the project. In Spring 2010 after the yearlong evaluation period, the City concluded Cree® was the leader in performance.

SOLUTION

After LEDway® was chosen, Bert Pond, electrical engineer of the City of Cody initiated retrofitting approximately 1,200 high-pressure sodium (HPS) fixtures to LEDway® streetlights. The City of Cody was awarded funds through the Efficiency and Conservation Block Grant Program (EECBG) through the Department of Energy for the lighting conversion. “EECBG funds allowed us to retrofit all our traditional streetlights to LED. This will allow us to reduce energy and maintenance costs for the City and help stay within our budget,” said Pond. The City is projecting \$110,000 savings per year from reduced energy usage and maintenance.

BENEFITS

Residents have been happy with the improved quality of light. “Our residents prefer the color quality of the LED streetlights over the previous HPS systems. They like the fact the light is more controlled onto the street and out of our Wyoming nighttime sky,” added Pond. The lights also provide a safer environment for pedestrians and vehicle traffic through improved uniformity, eliminating dark spots between fixtures. Residents also liked that the controlled light was focused onto the streets rather than into windows or neighboring yards. An added bonus is that LEDway® streetlights are designed, engineered and manufactured in the USA and meet Buy American requirements.

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



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