

ROADWAY  
LIGHTING

**Location:** 56th Street, Chandler, Arizona

**Client:** Gila River Indian Community and the Lone Butte Development Corporation

**Client Website:** [gilariver.org](http://gilariver.org) and [lonebuttedevelopment.com](http://lonebuttedevelopment.com)

**Products Used:** Top of Pole Series featuring Cree XSP2 LED fixtures:

- 60 watts producing 6600 lumens
- 0.8 foot-candles average light level
- Maximum to average uniformity ratio of 6 or better

**Overview:** 56th Street is the main thoroughfare in the Lone Butte development. Though highly traveled, it was mostly dark, except for a couple of intersections that were lit.

**Requirements:** The Gila River Indian Community and the Lone Butte Development Corporation wanted to increase safety and security along this road.

**Our Solution:** Solar street lights were the most cost-effective lighting option. This is part of a larger initiative to light all the streets within the complex using dark sky friendly solar outdoor lighting.



[Find the aerial video of this installation on solarlighting.com.](http://solarlighting.com)