



Client Profile

City of San Luis Rio



Description of Transition and Results: Globaltechled was asked to design high brightness LED Modules to replace existing 250W HPS lamps with LED lamps to light up the streets of San Luis. Custom modules were designed using side-emitting optics to install simply inside the existing Cobra fixtures, in order to eliminate dark spots between the street light poles. Over 6000 Cobra heads were removed by the Contractor, refurbished, and new LED modules were installed inside; the installation is appx 3 years old and there are no heat related failures to date. The City is saving over 1000Kw of power and has greatly improved the safety and quality of lighting in the City.