City of Grand Terrace
Public Works 2017/2018 Projects

New LED Safety Lights
Installed At City Intersections!

BEFORE

AFTER

Street Light Conversion to LED

If the intersections in Grand Terrace seem to be brighter at night, it’s not your imagination. The safety lights at signalized intersections were recently converted from High Pressure Sodium (HSP) lights to Light Emitting Diode (LED) lights. The LED lamp replacements were funded with Redevelopment Bond Proceeds. The City Council elected to use approximately $26,000 of $289,000 that was recently made available by a change in the state law that allowed the City to access 5% of its redevelopment bonds, which were issued in 2011.

Besides increasing visibility at intersections, the lights also save energy. The City is expected to save over 50% in its energy consumption charges for each signalized intersection in Grand Terrace. Signalized intersections and the safety lights are an asset of the City of Grand Terrace, while the remaining streets lights, which can be found in neighborhoods and on our major arterial streets are owned by Southern California Edison.

The City is participating in a street light replacement program with Southern California Edison. That program is expected to start in May of 2018.
The City of Grand Terrace has an urban tree canopy of over 1,888 trees in public right-of-ways, including streets, parkways, medians, as well as in City parks and facilities. Although the trees belong to the City of Grand Terrace, residents were historically responsible for watering and were permitted only to prune them with permission from the City. Over the years, some trees were not properly maintained and died or became diseased and pose a hazard to residents and pedestrians.

In 2017, the City established its tree pruning program. The City’s goal is to properly trim every tree in the city within a five-year cycle. The first step in the process, was to remove all dead and diseased trees to eliminate potential liability. In this second year of our program, we are currently planting new trees and continue pruning. If you would like to know when street trees in front of your home (in public right-of-way) will be trimmed, please visit the link below:

[www.grandterrace-ca.gov/capital-improvement-plan.html](http://www.grandterrace-ca.gov/capital-improvement-plan.html)

On August 22, 2017, the City Council approved the use of Redevelopment Bond proceeds for the installation of poured-in-place rubber safety surfacing at the playgrounds of Richard Rollins Park. Parents and members of the community had expressed concerns about the existing wood chips. Council agreed and determined that wood chips should be removed from park play surfaces and poured-in-place rubber safety surfacing would be installed instead.

The existing wood chips were removed and poured-in-place rubber safety surfacing material was installed along with a stone sub-base, for the toddler playground (2-5-year-old) and children's playground (5-12-year-old). The new rubber safety surface increases safety and adds over 7,000 square feet of surface area on which children may tumble and play.
On April 14, 2018, the City Council of Grand Terrace will formally open the City of Grand Terrace Dog Park. The Dog Park joins the diverse league of parks, which allows all members of our community to enjoy the outdoor scenery which makes Grand Terrace a great place to live. The City's various parks play host to various sports (Veterans Freedom Park and Richard Rollins Park). In addition, Grand Terrace's park system provides a wonderful opportunity for non-organized play and passive activity (Fitness Park, Susan Petta Park).

The addition of the Dog Park, located at 22720 Vista Grande Way, further enhances the City's quality of life appeal. The Grand Terrace Dog Park is sectioned off into small dog and large dog park areas. Amenities of the dog park include picnic tables, benches, a drinking fountain, trash receptacles and pet waste dispensers.

The Dog Park was funded with Developer Park Impact Fees and Redevelopment Bond proceeds (approximately $400,000). The City Council also established a dog park endowment fund to support the annual cost of maintenance of the park, which is approximately $3,000. Operating hours will be from 7 a.m. to dusk, every day, except Wednesday (park will be closed Wednesdays for maintenance).
Last year, the City Council of Grand Terrace started its five-year Capital Improvement Program to repair the City's more than 26 miles of residential streets. The first step of this process was to conduct a Pavement Condition Index study (PCI). The PCI index ranks all streets on a 0 to 100 scale. New streets or recently slurry sealed streets rank the highest. The City's average for residential streets was 57. In order to improve its score, the Council utilized over $624,000 to improve the residential PCI score to 60. The City slurry sealed 83 streets with PCI rankings as low as 40.

Streets with a PCI lower than 40 require a higher level of treatment or total reconstruction. This year, the City will grind and overlay 8 streets and slurry seal an additional 24. Please visit www.grandterrace-ca.gov/capital-improvement-plan.html to find out the rating of your street and see when your street is scheduled for repair.