

21st Street Decorative Lighting Upgrade Project



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21st Street is the spine of East Perris Hill Park that ties most of the major features of the Park together. It is currently poorly lighted. With public parking and the many events held along the 21st Street corridor the current lighting may not meet modern safety standards exposing the City to potential liability. The City should take light readings under the existing poles and at points between them to determine current lumens and compare them to recommended standards.

We recommend lighting 21st Street to well above a standard level as it becomes a “secluded” interior area at night, bordered by trees and the hillside making it feel isolated and unsafe at night. It is our opinion that a brightly lit 21st Street will activate positive public use of the area and transform the perception of the park. Funding may be available in the following categories: Parks and Recreation, Public Safety and Streets.

Preferred Alternative: Install new LED street lighting along 21st Street. The existing decorative lighting has been vandalized with much of the wiring stolen thru the handholes. At least one of the poles is broken and two of the globes are missing. Based on observation the streetlights are not working. A light check at 8:23pm on 10-3-23 showed none of the lights 1 thru 13 were working. It may or may not be possible to use existing underground conduit to pull wiring for new installation. Poles may need to be back a little further from curb line to protect against trucks backing in. Tamper proof handhole covers are critical to long term maintenance.

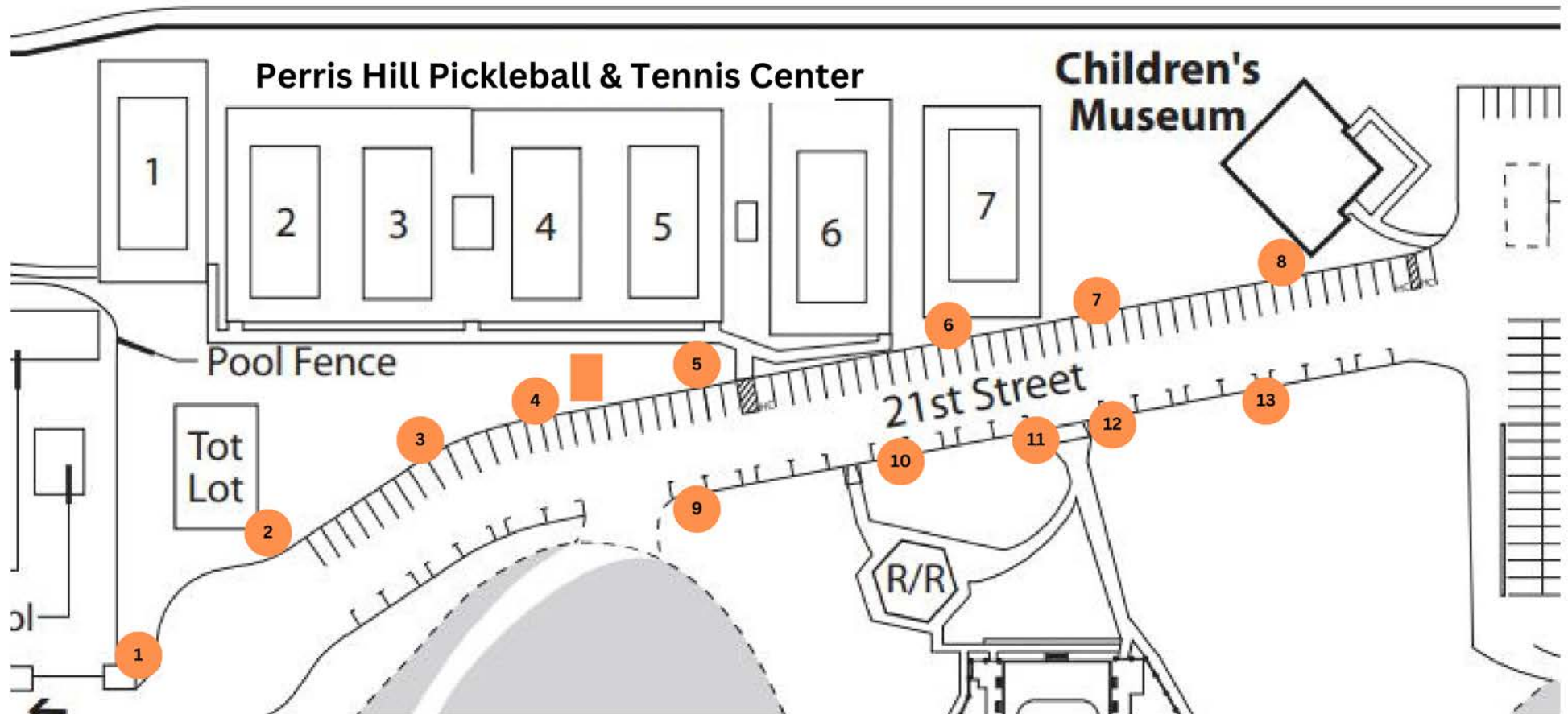
Second Alternative: Change existing decorative luminaires along 21st street to significantly higher lumen output LED fixtures. Raising the height of the luminaires is highly desirable both to increase the light spread and to reduce the potential for vandalism. This may not be the long term cost effective alternative as new wiring will need to be pulled, the handhole security problems solved and at least one pole replaced.

This will increase safety through the entire 21st Street corridor but equally important it will greatly increase the perception of safety for the many art and cultural events held along the street and for patrons of the Bowl, Swim Center, Pickleball and Tennis Center, Children’s Playground, main picnic area and for spillover parking from ball games at Fiscallini Field.

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Existing Condition

Highland Avenue



 Lights

- 1. Broken Globe & Light
- 2. Open Base / Working?
- 3. Working?
- 4. Bent / Broken Pole / Open Base
- 5. Broken Globe / Light Works
- 6. Works
- 7. Working?
- 8. Works

- 9. Working?
- 10. Open Base / Working?
- 11. Working?
- 12. Open Base / Working?
- 13. Open Base / Working

 Open Electrical Cabinet / Internal Damage? / Working?



