



# Porter Elementary School

445 South 47th St.

San Diego, 92113



Sub-district: E

Cluster: Lincoln

Year School Opened: 2007

Grades: K-5



① Solar Photovoltaic System

Porter Elementary School was built in 2007 as two campuses, Porter North and Porter South, on the site of the old Kennedy Elementary School. The campuses are located in the residential community of Lincoln Park serving the residents in this neighborhood. The faculty and staff promote a positive learning environment for all students and encourage excellence through Principal's List Awards.

The total square feet of facilities for both campuses is 87,704 with 12 permanent buildings. Both campuses have 2-story and single story buildings for administration offices, classrooms, library with resources rooms, and a multipurpose room with food services.



# Porter ES

## Solar Photovoltaic System



Estimated Construction Completion: Fall 2022  
Funding: Proposition Z

A Solar Photovoltaic System installation will take place at Porter Elementary School. The system for this campus has solar panels that are mounted on tilt elevated canopies within the playground of the south campus. These canopies provide shade structures and under-mount LED lighting for parking lots. This system will create an energy-efficient and renewable power source. It will deliver a clean energy supply during both the academic year and school vacations.

All elements of installation include, but not limited to:

- Solar PV modules
- Inverters
- All electrical connectors, cabling and components necessary for a complete solar system
- All mounting systems



Proposed solar array placement on S. Porter playground