

Walker ES School

BUILDING QUALITY WEIGHBORHOOD

9225 Hillery Dr. San Diego, CA 92126



Sub-district: A

Cluster: Mira Mesa

Year School Opened: 1972

Grades: K-5



1 Solar Photovoltaic System

Walker Elementary School is in the residential community of Mira Mesa. The approximate 500 student population reflects the diverse cultures of the residents in the neighborhood. Their learning atmosphere prepares students to contribute in a global society for the future. This is accomplished through critical thinking, problem solving, teamwork and effective communication.

The school was built in 1972 with six permanent buildings. Due to student population increase, 14 portable buildings were added through the years. The total facility space is now 73,102 square feet. These facilities include administration offices, classrooms, a library/learning center, and a multipurpose room with services. The rest of the campus offers a natural turf playground, asphalt play area and parking lot.



Walker ES Solar Photovoltaic System



Estimated Construction Completion: April 2022

Funding: Proposition Z

A Solar Photovoltaic System installation will take place at Walker Elementary School. The system for this campus has solar panels that are mounted on tilt elevated canopies at the playground. 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