

### **Taft Middle School**

STOOPS S&Z OUT NEIGHBORNOO

9191 Gramercy Dr. San Diego, CA 92123



Sub-district: B Cluster: Kearny

Year School Opened: 1961

Grades: 6-8



1 Whole Site Modernization

(2) Solar Photovoltaic System

(3) Joint Use Field

(4) Makerspace

Taft Middle School serves the diverse community of Serra Mesa. The residents in this neighborhood comprise of working class and middle class families that are professionals, military personnel and retired citizens. Approximately 66% of the student population are residents of Serra Mesa. The school was designed in the popular Mid-Century Modern style of the 1950s and 1960s with all one-story classroom buildings in rectangular shape and large eaves to shelter the walkways.

Taft Middle School is situated on a 17 acre triangular lot that consists of 12 permanent buildings, eight portable buildings, a large DG field, asphalt athletic courts and an open lunch patio. All of the structures make up approximately 93,500 square feet that the average student enrollment of 480 utilize throughout the school year.



### **Taft Middle School Whole Site Modernization**



Completed: August 2017 Funding: Proposition S

The Whole Site Modernization project improves the learning environment, health, safety and security of the students that attend Taft MS. The project will include:

- Install a 10' ornamental fence at front of school
- Provide intercom system
- Renovate food services area to include replacing compartment sinks, provide ADA compliant hand sinks, and provide self-service kiosks and implement new finishes.
- Improve parking and student pick up and drop off
- Renovate restrooms to meet ADA standards
- Improve accessibility to classrooms and labs
- Repair/Replace/Upgrade stationary stage lighting in auditorium
- Repair or replace aging wiring: GFCIs, Exit and Emergency lights
- Repair/Replace sidewalks campus wide where needed
- Repair/Restore building interiors, finishes and fixtures, class room sinks
- Replace PE lockers
- Repair/Replace heating and ventilation: Exhaust fans in restrooms
- Repair/Replace deteriorating plumbing and sewer lines as needed

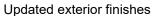


New ornamental fence

## Taft Middle School Whole Site Modernization









New paved parking lot



Updated classroom finishes and HVAC



Updated food services equipment



Remolded restrooms



Updated accessibility



## Taft Middle Solar Photovoltaic System



Construction Estimated Completion: May 2022

Funding: Proposition Z

A Solar Photovoltaic System installation will take place at Lewis Middle School. The system for this campus has solar panels that are mounted on tilt elevated canopies within the existing parking lot. 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 panel placement



# Taft Middle School Joint Use Field with City of San Diego



**Estimated Construction Completion: October 2022** 

Funding: Proposition Z

This Joint Use Agreement project with the District and City of San Diego involves the construction of a Full Amenities Park by the District on the schools existing Decomposed Granite (DG) Fields. The agreement allows the park to be used by the students during school hours and open as a public park to the community after school, on weekends and during school breaks.

#### Proposed project features:

- Full amenities park with natural turf and security gates/fencing
- Basketball courts
- Resurfacing/striping tennis courts
- DG Discovery Trail
- Nature Play exercise features and stations
- Picnic tables and benches
- Additional parking lot with lighting
- Landscaping and irrigation
- Paved walks of travel
- Accessibility compliance



General Development Plan



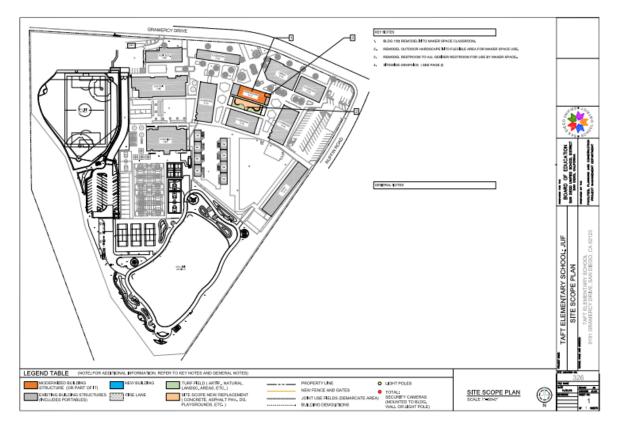
# Taft Middle School Makerspace



Construction Estimated to Start: August 2022

Funding: Proposition Z

A new Makerspace will be constructed in the former administration building 100. This project includes new interior finishes and adaptive reuse of the available interior space. An outdoor courtyard space will be upgraded south of the Makerspace classroom for use by the Makerspace classroom students. Signage and images will be included to enhance the Makerspace, improve the aesthetics of the campus and aid in wayfinding and building identification.



Site Scope Plan