
96 new classroom buildings and 25 Career Technical Education (CTE) facilities have been constructed, with 687 portables either removed or replaced.

There are currently 101 projects in the design phase and 29 in construction!

Rebuilding schools also employs San Diegans. 36,266 job-years have been created since 2009.
**Mira Mesa High School | 10510 Marauder Way | San Diego, CA 92126**

**Project:** Whole Site Modernization Phase I  
**Status:** Complete  
**Completed:** Summer 2021

**Description:**  
The first phase of the Mira Mesa High School Whole Site Modernization project included construction of one of the district's largest music buildings, renovations to existing classrooms upgrades to collaborative work spaces in the media center, and creation of outdoor learning spaces.

The new music building provides band and orchestra rehearsal rooms, practice spaces and storage. Memorabilia cases are also provided to showcase the music program's rich history.

Additional features include outdoor whiteboards at each of the outdoor classrooms to aid with instruction, soundproof rooms within the music building, a new ASB store next to the media center, and modern furniture within existing classrooms.

**PROJECT TEAM**

Project Manager:  
Construction Manager:  
Architectural Firm:  
Construction Contractor:

John Stokes  
Dave Machek  
Mosher Drew  
Balfour Beatty

*Information as of August 2021*
**Project:** Whole Site Modernization Phase II  
**Status:** Design  
**Construction Start:** 2022  

**Description:**  
The second phase of the Mira Mesa High Whole Site Modernization project includes construction of a new state-of-the-art two-story student services and classroom building, transition of the existing student services facility into classrooms, renovations to existing classrooms, removal and replacement of lunch court shade shelters, creation of a student drop-off/pick-up area in the existing parking lot, fencing and security upgrades and new signage.

The project also includes renovations to the baseball and softball fields and improvements to the Career Technical Education (CTE) Engineering Lab.

To make room for the new Student Services and Classroom building and on-site parking and drop-off facilities, the remaining portable classrooms will be removed.

**PROJECT TEAM**

Project Manager:  
Construction Manager:  
Architectural Firm:  
Construction Contractor:  

Information as of August 2021
Project: Career Technical Education (CTE) Transportation

Status: Completed
Completed: Fall 2021

Description:
The Mira Mesa High School Career Technical Education (CTE) Transportation project included the remodeling of the existing automotive classroom and shop in building 400.

Now a state-of-the-art transportation instructional facility, the building includes acoustical panels, automotive scissor lifts, transmission jacks, an electric vehicle lab, work bench installation and an oil disposal system.

Classroom alterations include new interior windows with views into the auto shop, new finishes, and new instructional technology equipment. New exterior shade structures provide instructional workspace over new automotive post lifts.

This facility reflects the district's commitment to CTE, which provides hands on and work-based learning experiences with rigorous academics, CTE courses and student supports.

Integrated with the "Foundations of Transportation" course at Mira Mesa High, the facility aligns with three concentration areas of the 2012 National Automotive Technical Education Foundation (NATEF): engine systems, manual transmission and automatic transmissions. The concentration areas qualify the course and facility for NATEF accreditation and encourages students to take the Auto Service Excellence Examination for certification in the field.

PROJECT TEAM

Project Manager: John Stokes
Construction Manager: Dave Machek
Architectural Firm: Mosher Drew
Construction Contractor: Balfour Beatty

Information as of August 2021
Project: Career Technical Education (CTE) Culinary  
Status: Complete  
Completed: Fall 2016  

Description:  
The Mira Mesa High School Culinary Arts project included remodeling and transforming the old food lab and multipurpose labs into the new culinary arts building.  
Modernization included new food services equipment and furnishings, interior windows, walls, floors, ceilings, lighting, doors and frames.  
Building improvements included boys and girls restroom renovations, mechanical air ducts, and electrical systems. Exterior improvements included the culinary garden with a green wall and a new trash enclosure.  
This facility reflects the district’s commitment to CTE, which provides hands on and work-based learning experiences with rigorous academics, CTE courses, and student supports.  
Integrated with the "Nutrition" course at Mira Mesa High, the facility offers students experience in the Hospitality, Tourism and Recreation industry sector program and is designed to reinforce CTE model curriculum standards.  

PROJECT TEAM  
Project Manager: Felipe Romo Fuentes  
Construction Manager: Eric Sherman  
Architectural Firm: Delawie  
Construction Contractor: Plyco Corp.  

Information as of August 2021
Project: Solar Photovoltaic (PV)
Status: Completed
Completed: 2018

Description:
The solar photovoltaic system installation at Mira Mesa High School included photovoltaic panels over the parking lots on the north and southeast sides of campus.

The panels are mounted on a steel frame, creating new shaded parking canopies with LED lighting.

The system is a renewable power source with an annual estimated production of up to 1,898,000 kWh of electrical energy, which would offset the equivalent of 873.61 tons of CO2 greenhouse gas emissions.

PROJECT TEAM
Project Manager: Mike Clark
Construction Manager: Nevine Grosso
Architectural Firm: Zagrodnik & Thomas
Construction Contractor: Sunpower Corp.

Information as of August 2021