



Mission Bay High School

2475 Grand Ave.
San Diego, CA 92109



Sub-district: C

Cluster: Mission Bay

Year School Opened: 1953

Grades: 9-12

- ① Buc Café & Store Remodel
- ② Football Stadium/Facilities, Track and Field, Softball Stadium & Baseball Field Upgrades
- ③ Whole Site Modernization

Mission Bay High School is located on Grand Avenue, a main thoroughfare that leads into the community of Pacific Beach. The high school is one of two International Baccalaureate high schools in the district. Barnard Elementary Magnet School, which relocated from Point Loma to what was Bayview Terrace Elementary, is across the street.

The school was constructed using wood framing and masonry in 1953. It sits on approximately 36-acres consisting of 22 permanent buildings including a gymnasium and newly remodeled weight room, a library with two new computer labs, a small theater, and a 790-seat auditorium. Twenty-seven portables were added at different times to accommodate increased student population. The site is bordered by residential housing, a campground/marina and Rose Creek, an urban stream that drains into Mission Bay.



Mission Bay HS Buc Café & Store Remodel



Completed: April 2010

Funding: Proposition S and
Proposition 1D

Part of Mission Bay's Academy of Entrepreneurship, the remodeled 750-square-foot College, Career, and Technical Education (CCTE) facility provides students with the opportunity to gain real-world business skills through management of the day-to-day operations of the on-site café.



Service and freezer/washroom area



As seen during the school year



Panorama of Buc Café including mural with updated logo



Mission Bay HS

Football Stadium/Facilities, Softball Stadium & Track and Field Upgrades



Completed: April 2015

Funding: Proposition S

The existing 4.83-acre football stadium now features new artificial turf and all-weather track and a new softball field. In addition, 8,369-square-feet of athletic facility upgrades, compliant with the Americans with Disabilities Act, were added.

The new state-of-the-art football stadium features:

- 1,600 capacity bleachers on home side and 800 on visitors' side
- Press box with elevator
- New ticket booth, restrooms, and concession stand, and entrance gates for home and visitors'
- New lighting, sound system, scoreboard, and goalposts
- Sand pit for long jump/triple jump/track for high jump and pole vault

The new softball field features:

- Existing field relocated and new synthetic turf field installed
- New concession stand and announcer's booth
- New dugouts, scoreboard, backstop, and perimeter fencing
- Adjacent shot-put and discus area

Additionally, new bleachers, a concession stand, and announcer's booth were added to the baseball field.





Mission Bay HS Football Stadium/Facilities, Track & Field, Softball Stadium & Baseball Field Upgrades





Mission Bay HS Football Stadium/Facilities, Softball Stadium & Track and Field Upgrades



Aerial



Athletic storage facility



Press box



Home entrance, ticket booth, and storage



Visitor concession and restroom facility



Scoreboard



Mission Bay HS Football Stadium/Facilities, Softball Stadium & Track and Field Upgrades



Aerial



Discus ring and batting cage



Concession stand and announcer's booth



Dugout



Mission Bay HS Football Stadium/Facilities, Softball Stadium & Track and Field Upgrades



Home dugout



Concession and bathroom facility



Announcer's booth



Visitor dugout



Mission Bay HS Football Stadium/Facilities, Softball Stadium & Track and Field Upgrades



Original athletic facilities, 2010



Current athletics fields and facilities



Mission Bay HS Whole Site Modernization



Completed: April 2020

Funding: Propositions S and Z

The Whole Site Modernization project will improve the learning environment, health, safety and security of the students as well as upgrade accessibility where needed to comply with accessibility regulations. This effort is to implement the improvements which include but is not limited to the following:

Main Campus:

- Demolish 16 portable classrooms and 1 relocatable restroom buildings due to decreased enrollment and provide 4 new relocatable classroom and 1 relocatable restroom buildings
- Remodel administration office and campus entry
- Provide new campus entry on Lee Street
- Repair/restore building interior/exterior finishes & fixtures as needed
- Modernize existing CTE classrooms
- Improve accessibility throughout campus
- New student drop off
- Install new heating, ventilation and air conditioning systems in classrooms and other spaces
- Upgrade old plumbing and sewer systems
- Upgrade fire alarms and emergency communications systems
- Install security lighting
- Install security fencing

Athletic Facilities & Fields:

- Remove existing handball/racquetball courts



Rendering of new relocatable classrooms



Mission Bay HS Whole Site Modernization



Rendering of interior space of CTE in Building 160





Mission Bay HS Whole Site Modernization



New Relocatable Classroom



New Relocatable Classroom



New Relocatable Classroom



New Relocatable Classroom



Mission Bay HS Whole Site Modernization



Existing Classrooms - New Carpet & Paint



Existing Classrooms - New Carpet & Paint



Existing Classrooms - New Carpet & Paint



Mission Bay HS Whole Site Modernization



CTE - Building 160 - Computer Integrated Manufacturing Classroom



CTE - Building 160 - Computer Integrated Manufacturing Classroom



CTE - Building 160 - Computer Aided Design Lab



CTE - Building 160 - Engineering Classroom



Mission Bay HS Whole Site Modernization



Rendering of Building 300 CTE Room 334



Rendering of Building 300 CTE Room 334



Mission Bay HS Whole Site Modernization



Gym - Refinish Existing Wood Floors



Gym - New Retractable Bleachers



Dining Room - New Window & Light Replacement



Dining Room - New Window & Light Replacement



Mission Bay HS Whole Site Modernization



Administration Office - New Paint & Carpet



Administration Office - New Single Point of Entry



New Entry Plaza - Decorative Pavers



Administration Office - New Paint & Carpet