



Creative Performing Media Arts Middle School

5050 Conrad Ave.
San Diego, CA 92117



Sub-district: A
Cluster: Madison
Year School Opened: 2002
Grades: 6-8

- ① Performing Arts Center (PAC)
- ② Whole Site Modernization Phase I
- ③ Re-Roofing and HVAC Phase I and II
- ④ Joint Use Field
- ⑤ Solar Photovoltaic System

Creative Performing Media Arts (CPMA) Middle School opened in 2002. The campus was originally built in 1962 and at one time was designated Kroc Middle School after former Padres owner and McDonald's restaurant chain founder Ray Kroc. CPMA provides a challenging, standards-based instructional program, coupled with specialized training in the areas such as theater, dance, music, and art.

The 23.96-acre campus is comprised of 12 permanent buildings and a lunch court structure totaling approximately 139,000 square feet. The site includes special education classrooms, dance studios, an updated cafeteria with cold/warm cases and new production kitchen, a shaded lunch area, a black box theater, and the new 20,600-square-foot Performing Arts Center (PAC). PAC is a state-of-the-art facility that supports all aspects of creative, performing, and media arts. The school is located in climate zone 2 (central) as designated by San Diego Unified School District.



CPMA MS Performing Arts Center





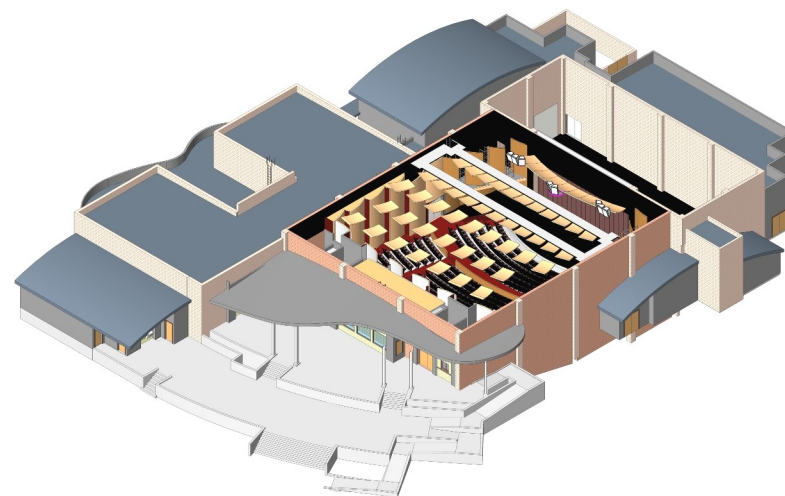
CPMA MS Performing Arts Center Building

Completed: February 2015

Funding: Proposition S

The Performing Arts Center (PAC) was designed to provide performance space for CPMA Middle School, a school focusing extensively on the arts, such as dance, symphonic productions, jazz band, theatrical productions, and the use of projected multimedia. The 20,600-square-foot facility features a 3,000-square-foot stage, seating for more than 400, two music classrooms, a green room, scene shop, control and ticket booths, and support and storage spaces.

Extensive attention was paid to acoustic qualities of interior spaces, including noise transmission between spaces, background noise level, and reverberation times. Due to its relatively close proximity to MCAS Mira Mar, concrete masonry was selected as the material of choice to effectively shelter the interior acoustic environment from exterior noise.



3D cutaway rendering



CPMA MS Performing Arts Center Building



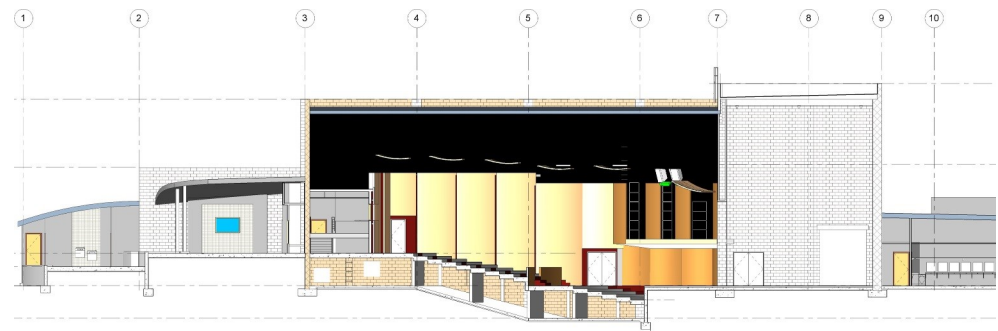
CPMA MS Performing Arts Center Building



View from stage

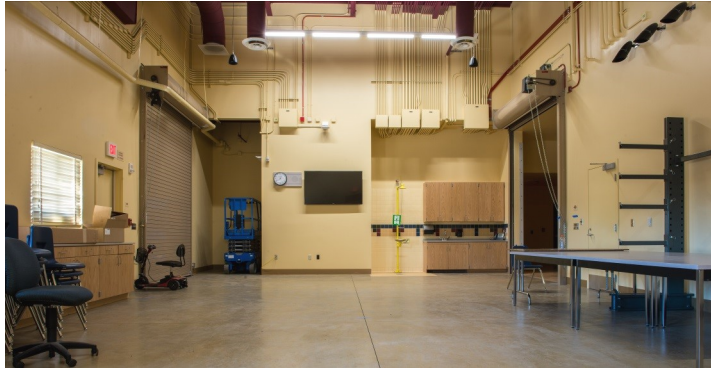


View from control booth



Section cutaway rendering

CPMA MS Performing Arts Center Building



Backstage



Control room



Retractable screen



Green room



CPMA MS Whole Site Modernization Phase I

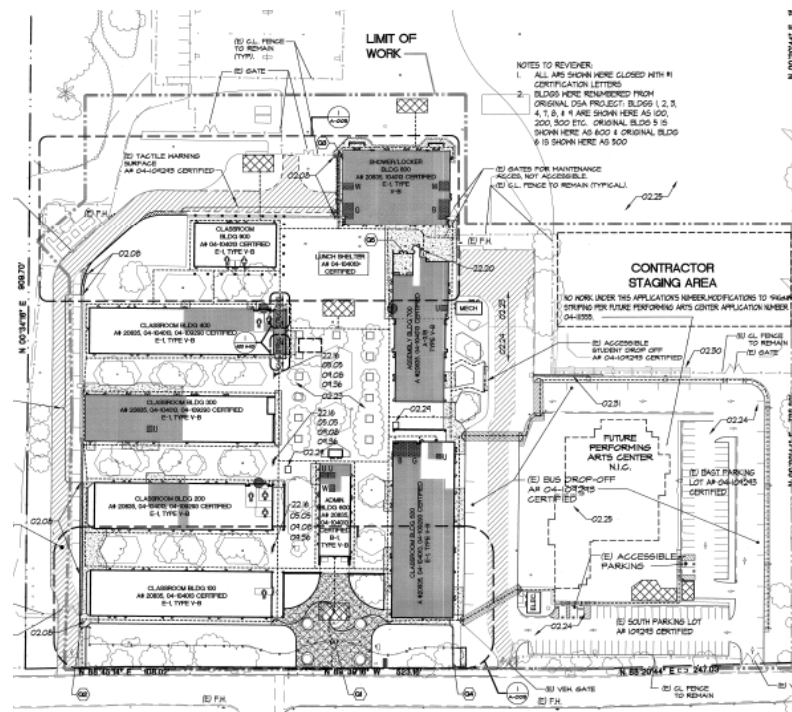


Completed: February 2015
Funding: Propositions S and Z

CPMA's Whole Site Modernization project included general site improvements, such as security fencing, improved landscaping, Americans with Disabilities Act upgrades, specific building/classroom renovation and improvements, air conditioning installation, and building interior/exterior repairs and painting.

Some specific improvements within the project scope include the following:

- 300 classroom building — Creation of special education sensory spaces and Deaf and Hard of Hearing classrooms
- 400 building — Reconfiguration of two small rooms into one large dance studio with new lighting, flooring, mirrors, permanent ballet barre rails, and two new food kiosks
- 500 classroom building — Complete remodel of all classrooms, including those for fine arts, choral, drama, and theatre tech
- 600 Administration Building — New space configuration and restroom upgrades
- 700 Building — New black box theatre space complete with theatre lighting and control room.
- 700 Building — Kitchen and cafeteria improvements, including multiple cold and warm cases and point of sale stations, remodeled food preparation areas and kitchen upgrades/new equipment
- 800 Building (PE) — Reconfiguration of locker rooms and small storage spaces to create a new, large activity room and remodel of the dance studio, including new flooring, mirrors, and permanent ballet barre rails



Grayed areas on site plan indicate where work was completed

CPMA MS Whole Site Modernization Phase I



700 building — Remodeled food service area with cold and warm cases and point of sale equipment



700 building — Point of sale station in cafeteria



700 building — Remodeled food prep area in kitchen

CPMA MS Whole Site Modernization Phase I



700 building — Black box theater



700 building — Black box theater control room



500 building — Classroom remodel



500 building — Classroom remodel

CPMA MS Whole Site Modernization Phase I



500 building — Drama tech classroom remodel



500 building — Drama classroom remodel



800 building — New PE activity room



800 building — New dance studio

CPMA MS Whole Site Modernization Phase I



400 building — Large dance studio from two smaller classrooms



300 building — Special education classroom



CPMA Middle Re-Roof and HVAC



Phase I Completed: September 2016

Phase II Completed: Winter 2018

Funding: Proposition Z

The roof replacement and installation of new heating/ventilation/air conditioning (HVAC) systems on eight campus buildings was due to the deterioration of the existing roofs and age of HVAC systems. These repairs and renovations will support the learning environment for the students and comply with the district's health and safety standards. This large project is being divided into two phases.

Phase I

The project involves re-roofing and providing HVAC systems at buildings 100, 200, 300, and 400. The majority of the work will be architectural, structural, mechanical, and electrical with some civil scope to connect the downspouts from the roof into the underground storm drain system. (A separate project is currently investigating this system, to provide repairs as required). Temporary relocatable buildings are provided as classroom space while the buildings are under construction.

Phase II

This project at involves re-roofing buildings 500, 600, 700, 800, and all covered walkways, and providing HVAC systems to buildings 500 through 900. The scope of work is very similar to that listed in Phase I.



Aerial of work in progress on Phase I



CPMA Middle Joint Use Field



Completed: December 2018
Funding: Proposition Z

This Joint Use Agreement (JUA) project with the City of San Diego involves the construction of a Full Amenities Park by the City on the schools existing Decomposed Granite (DG) Field. The agreement allows the park 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. Project includes:

- Natural Turf
- Security Gates and Fencing
- Track
- Landscaping & Irrigation
- Paved Walks of Travel
- Accessibility Compliance



Completed Joint Use Field



CPMA Middle Solar Photovoltaic System

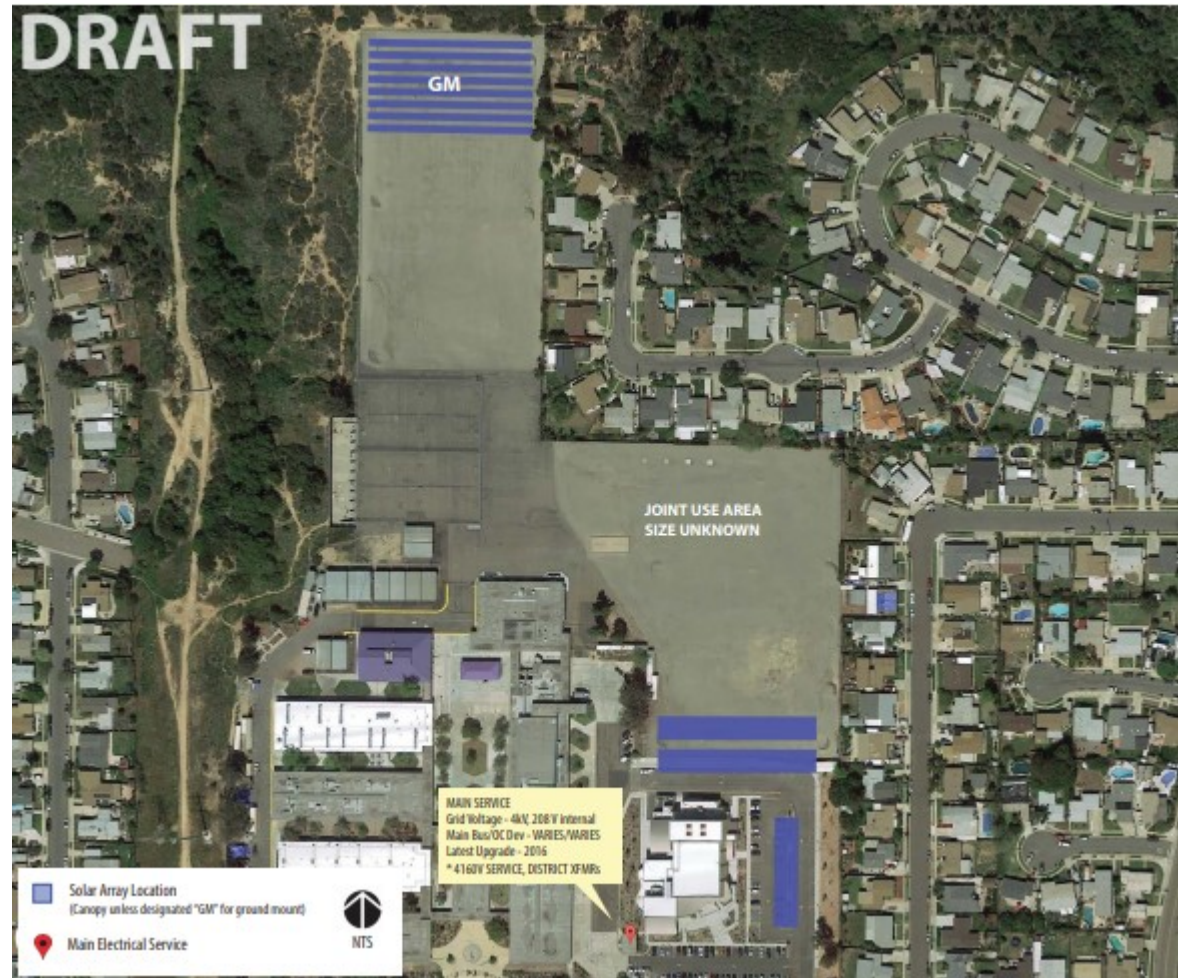


Estimated Construction Completion: Fall 2022
Funding: Proposition Z

A Solar Photovoltaic System installation will take place at CPMA Middle. The system for this campus has solar panels that are mounted on tilt elevated canopies within the playground and 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 array placement