



Innovation Middle School @ MacDowell



5095 Arvinels Avenue, San Diego, CA 92117

Built in 1962
Site Acreage: 10.1 acres
635 Students

Guiding principles were established by the Board of Education's Ad Hoc Task Force on the Bond to assist in developing educational facilities that:

- are the heart and soul of the community
- have parity of the physical facilities and structures
- improve student learning and achievement
- improve accountability

Site-Specific Bond Project List

The following needs were identified through a comprehensive planning process, which included input from school site representatives to cluster meetings, district departments and other assessment measures.

The language below will be included in the bond resolution:

Project Improvements to Support Student Learning and Instruction

- **Provide 21st century technology upgrades, including audiovisual projection capabilities for all students**
- **Enhance fiber optics in classrooms to increase bandwidth, which facilitates multiple concurrent applications**
- **Install a wireless network (WIFI)**

School Improvements to Support Student Health, Safety and Security

- **Install security lighting, as well as increase vandalism and intrusion safeguards, including modifications to fencing**
- **Provide site safety communication system**
- **Remove or minimize risks of any potentially hazardous material throughout the facility**
- **Renovate food service areas to increase service efficiency, provide healthier food choices and improve eating environment**
- **Provide student P.E. lockers**

Projects to Improve School Accessibility, Code Compliance Upgrades

- **Renovate existing restrooms**
- **Improve accessibility to all classrooms, labs, restrooms and other school facilities to comply with accessibility regulations, including ADA Title I & II**
- **Install a grease trap in kitchen to comply with city regulations**

Major Building Systems Repair/Replacement

- **Replace aging wiring and upgrade electrical systems, including adding additional receptacles throughout campus**
- **Repair/replace hardscape as needed**
- **Repair/restore building interiors, exteriors, finishes and fixtures**
- **Repair/replace inefficient heating and ventilation systems**
- **Repair/replace deteriorating plumbing and sewer lines as needed**
- **Repair/replace/upgrade performance spaces/multipurpose rooms**



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(Formerly MacDowell Middle School)
5095 Arvinels Ave., San Diego, CA 92117
858-278-5948
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Building Systems Repair and Replacement

- Correct interior and exterior deficiencies including finishes and fixtures
- Replace cracked/broken exterior concrete and infrastructure
- Door, window, hardware repairs or replacement
- Repair or replace deteriorating plumbing and underground sewer systems
- Repair or replace roof systems
- Replacement of old light fixtures and fluorescent light ballasts
- Resurfacing and grading of decomposed granite playgrounds and fields
- Upgrade or replace deficient components of the electrical system

School Improvements to Support Student Learning and Instruction

- Provide up-to-date classroom and instructional technology required for 21st century student learning and teaching
- Upgrade wired and wireless infrastructure and equipment to support technology systems and leverage federal and state matching funds for school technology programs

College, Career and Technical Education Facility Improvements

- Construct college, career and technical education facilities

School Improvements to Support Student Health, Safety and Security

- Provide school site security improvements, including increased lighting, fencing, and vandalism and intrusion safeguards
- Upgrade and install air conditioning for schools located in climate zone 2
- Upgrade and expand student food service areas and kitchens
- Replace obsolete fire alarms and update emergency communications systems

Improve School Accessibility and Code Compliance Upgrades

- Improve accessibility for disabled persons and comply with Americans with Disabilities Act (ADA) and Title 24

Quality Neighborhood Schools

- Improve physical education, athletic facilities and turf fields

For this and other project information specific to Innovation Middle School please visit <https://fpcprojects.sandi.net/Pages/Reports.aspx?SchoolName=9188>.

For more details on capital improvement projects at other schools, please visit <https://fpcprojects.sandi.net>.