

Palomar Community College District – Proposition M Bond Information-GBR Numbering

The following is a breakdown of the resolution passed by the Palomar Community College Governing Board on August 8, 2006 and has been "*numbered*" in order to show the relationship between the approved construction projects and the resolution.

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PROJECTS

The Governing Board of the Palomar Community College District, is responsive to the needs of the students and the community, evaluated the District's urgent and critical facility needs, including providing sufficient classrooms and labs to offer more courses and programs to students close to home, facility maintenance, safety issues, class size and offerings, energy cost reduction and information and computer technology, in developing the scope of projects to be funded, as outlined in the Palomar Community College District Master Plan 2022, incorporated herein in its entirety. In developing the scope of projects, the faculty, staff and students have prioritized the key health and safety requirements so that the most critical needs and the most urgent and basic facility requirements and repairs that will make the San Marcos Campus clean and safe for learning and its education centers viable, are addressed. The Governing Board conducted facilities evaluations and received public input and review in developing the scope of college facility projects to be funded, as listed in the Facilities Master Plan 2022. This input of faculty and community leaders concluded that if these needs were not addressed now, Palomar College will be unable to remain competitive in preparing adult learners for current and emerging growth industries and university transfer. **In implementing the Facilities Master Plan 2022, the Governing Board determines that Palomar Community College District must:**

- A. Expand classrooms and labs that provide immediate job training for critical professions such as (1) nurses, (2) emergency medical assistants, (3) other health training programs and (4) public safety programs, such as (5) firefighting and (6) police training.**
- B. (1) Renovate existing classrooms, (2) science labs and (3) vocational training facilities to insure that they are (4) safe, (5) energy efficient and (6) provide access to state-of-the-art computers and (7) instructional technology.**
- C. (1) Upgrade outdated essential campus infrastructure, such as (2) electrical systems and (3) wiring for computer technology and (4) internet access, (5) plumbing, (6) lighting, (7) heating and ventilation systems; as well as upgrading (8) fire safety equipment including alarms, smoke detectors, sprinklers; and (9) aging roofs.**
- D. (1) Provide safe classroom facilities throughout the Palomar College area to allow adult learners to receive (2) job training and to enable more (3) local students to transfer to four year universities.**

The Facilities Master Plan 2022 is on file and available for review at the District Superintendent's Office and on-line at www.palomar.edu/masterplan and includes the type of projects listed below.

E. (1) Repair, (2) Upgrade, (3) Maintain, (4) Equip, and/or (5) Replace Obsolete Classrooms, (6) Nursing and (7) Health Care Training Facilities, (8) Science and (9) Computer Labs, (10) Library, (11) Instructional and (12) Job Training Facilities, (13) Public Safety Training Facilities, (14) Sites and (15) Outdated Utilities; (16) Meet Demands of Changing Workforce:

Upgrade buildings to include educational equipment and laboratories, provide state-of-the-art computer technology capability for students, repair, build, upgrade and/or replace leaky roofs, decaying walls, old ceiling tiles, plumbing, sewer and drainage systems, inefficient electrical systems and wiring, deteriorated restrooms, heating, ventilation and cooling systems, foundations, telecommunications systems, classrooms, lecture halls, faculty offices, language labs, playing fields, physical education facilities and grounds, science and other instructional laboratories and healthcare workforce facilities, television lab and studio, technology center, Brubeck Educational Theatre, library and student support facilities, administrative facilities, public safety, fire fighting, and other instructional facilities, wire classrooms for computers and other technology, increase energy efficiency, acquire equipment, increase safety, reduce fire hazards with alarms, smoke detectors, fire safety doors and sprinklers, reduce operating costs in order for more classes and job training to be offered, improve academic instruction; and meet legal requirements for disabled access.

F. (1) Expand Classroom and (2) Facility Capacity, (3) Construct Classrooms, (4) Improve Science Center, (5) Learning Resource Center/Library, (6) Upgrade Classrooms/Labs For Nursing and Emergency (7) Medical Services, (8) Public Safety Training:

Increase permanent classroom and facility capacity for academic and job training classes, including math, computer technology, science, nursing, emergency medical education and other health care programs, upgrade or replace science labs, astronomy lab, planetarium, Industrial Technology Center, physical and health education, and applied arts and sciences facilities, upgrade campus technology, construct "smart classrooms" to improve technology-enhanced learning. Construct a new Learning Resource Center/Library and replace the existing portable facilities for the Child Development Center with permanent facilities. Demolish deteriorated buildings and remove aging portable classrooms.

G. (1) Improve Safety and (2) Disabled Access; (3) Remove Asbestos:

Remove all harmful lead-paint and asbestos, upgrade existing fire alarms, sprinklers, smoke detectors, and fire doors, install security systems, exterior lighting, emergency lighting, emergency communication systems, signage, door locks and fences, and improve accessibility for the disabled. Renovate campus police facility.

H. (1) Upgrade Technology:

Provide state-of-the-art technology facilities, upgrade Internet access, wireless and cable technology, build "smart classrooms" to improve technology-enhancement and distance learning, upgrade telecommunications systems, upgrade campus-wide technology, replace outdated computers, replace network infrastructure equipment, and install wiring upgrades.

I.(1) Repair, Replace and Upgrade Electrical and (2) Mechanical Systems to (3) Reduce Energy Consumption and (4) Utility Bills and (5) Accommodate Computer Technology, (6) Internet Access and (7) Communications Systems:

Improve and upgrade electrical and mechanical systems to take advantage of state-of-the-art energy saving technologies to reduce energy bills and have more resources for student learning. In addition, replace and consolidate 50-year old Maintenance and Operations' facilities.

J.(1) Improve Access:

Improve campus road network and walkways, upgrade and expand parking areas, improve pedestrian safety and increase access for emergency vehicles.

PALOMAR COLLEGE, Escondido Center

K. (1) Upgrade Technology:

Provide state-of-the-art technology facilities, upgrade Internet access, wireless and cable technology, build "smart classrooms" to improve technology-enhanced learning, upgrade telecommunication systems, upgrade campus-wide technology, replace outdated computers, replace network infrastructure equipment, and install wiring upgrades.

L. (1) Repair, (2) Upgrade, (3) Equip, and/or (4) Replace Obsolete Classrooms, (5) Other Facilities, (6) Sites and (7) Utilities, (8) Seismic Improvements:

Repair, upgrade and/or replace leaky roofs, decaying walls, old ceiling tiles, flooring, plumbing, sewer and drainage systems, inefficient electrical systems and wiring, deteriorated restrooms, heating, ventilation and cooling systems, telecommunications systems, data center, foundations, fields and grounds, library, classrooms, lecture halls, labs, other facilities, administrative and instructional facilities, retrofit instructional buildings to meet the Field Act requirements for earthquake safety, wire classrooms for computers and technology, increase safety, increase energy efficiency, acquire safety, ergonomic, instructional and lab equipment, upgrade facilities to meet current earthquake safety codes, install emergency exit signs, reduce fire hazards, add security lighting, reduce operating costs in order for more classes and job training to be offered, improve academic instruction, and meet legal requirements for disabled access.

M. (1) Expand Classroom Capacity:

Construct and equip classroom and administrative facilities in both northern and southern regions of the District to allow students to enroll in general education classes and job training programs closer to home and acquire land for such purpose.

Listed buildings, repair, rehabilitation projects and upgrades will be completed as needed. Each project is assumed to include its share of furniture, equipment, architectural, engineering, and similar planning costs, program management, staff training expenses and a customary contingency for unforeseen design and construction costs. The project list also includes the acquisition of property and the construction of new buildings, if necessary, to accommodate a growing student population. In addition, projects will also include District-wide technology upgrades to provide greater access to technology, Internet access, wireless and cable technology, fiber optics and the purchase of network infrastructure for computers and telecommunication systems. The allocation of bond proceeds will be affected by the District's receipt of State bond funds and the final costs of each project. The budget for each project is *an estimate* and may be affected by factors beyond the District's control. The final cost of each project will be determined as plans are finalized, construction bids are awarded and projects are completed. Based on the final costs of each project, several of the projects described above may be delayed, modified or *may not be completed*. Demolition of existing facilities and reconstruction of facilities scheduled for modernization may be undertaken, if the Governing Board determines that such an approach would be more cost-effective in creating more enhanced and operationally efficient campuses. Necessary site preparation/restoration in connection with new construction, renovation or remodeling, or installation or removal of transferable classrooms, including ingress and egress, removing, replacing, or installing irrigation, utility lines, trees and landscaping, relocating fire access roads, and acquiring any necessary easements, licenses, or rights of way to the property.