

Preparation of a Renovation Study for Martinez Hall, NMSU-Grants, Grants, New Mexico

NMSU-Grants (NMSU-G) determined that its aging Walter Martinez Memorial Hall (Martinez Hall) facility required renovation, and made this project its foremost request from the State for 2023 capital funding. NMSU-G retained ARC to determine the extent of renovation needed and justification for funding.

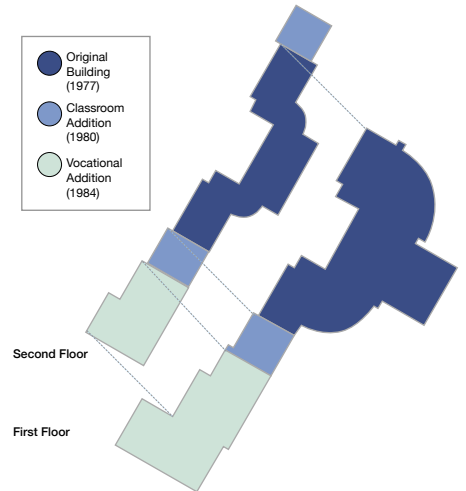
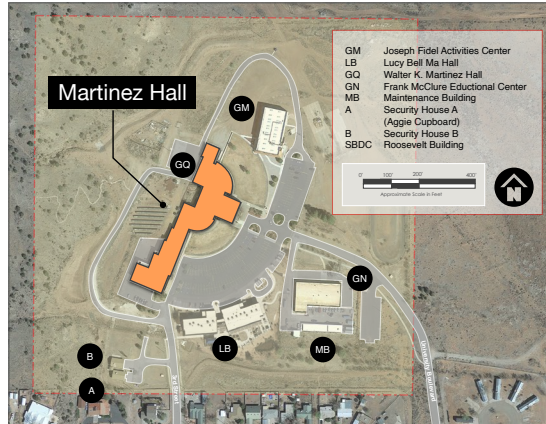
Martinez Hall is 79,200 gross square feet in size and the primary instructional facility on the NMSU Grants Campus. Constructed in 1977 over three phases, the building contains academic classrooms, a student lounge, a library, auditorium, and faculty and administrative offices. Additional classrooms were added in 1980, and automotive, electrical, and welding shop additions were completed in 1984. Portions have been renovated over the years as funding has allowed, but some areas remain original since their construction.

Two recent condition studies of Martinez Hall by ARC and Bridgers and Paxton Consulting Engineers identified needed improvements. After 46 years of continuous use, the facility needs mechanical and electrical system upgrades and general refreshing of surfaces and finishes. ARC also identified renovations to improve functionality and provide a modernized and inviting instructional and student environment.

The ARC study identified \$11.7 million of improvements to renovate the facility. Complete renovation is more economical than many individual renovation projects of a limited scope spanning multiple of funding cycles. Construction cost of a comparable building (even if smaller) would be significantly more than the funds requested for renovation.

Client: NMSU-Grants

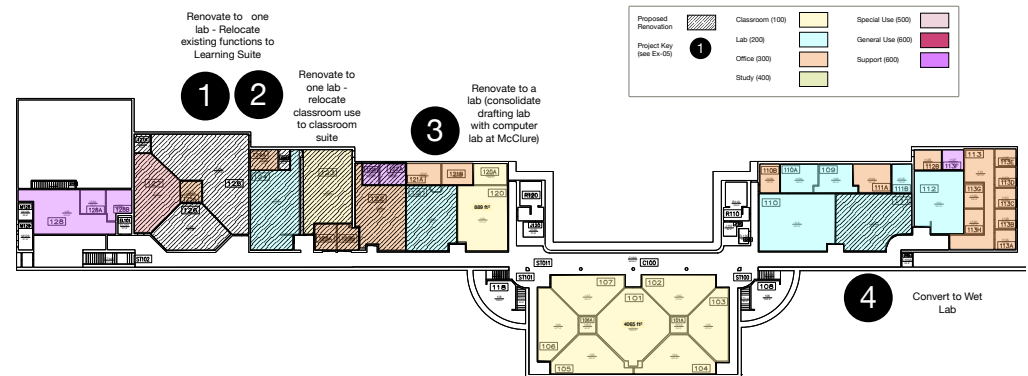
Completion: 2023



Above: Martinez Hall

Right: Location on campus

Below: Construction phases



Above: Second floor renovation diagram

