



DAVIS SCHOOL DISTRICT
**MUELLER PARK
JUNIOR HIGH**



STUDENT CAPACITY: 1,200 students
ANTICIPATED COMPLETION: Fall 2018
TOTAL SQUARE FOOTAGE: 124,000 sf (98,000 existing + 26,000 new)

Serving Davis School District for more than three decades, Mueller Park Junior High School has been a noted place of education since its construction in the early 1980s. MHTN Architects has been brought on to explore the possibility of adding additional classroom spaces to the school. A series of design studies and cost charrettes were held with the District to determine what other improvements could be made to maximize available funding. The result is a complete exterior and interior revamp of Mueller Park.

As with any MHTN project, the first thought for Mueller Park was how the learning experience could be improved for the students. Studies were developed for the best location of 12 additional classrooms that allows for the removal of existing portables on the north portion of the building. After discussion with the school staff, it was determined that the south portion of the building is the ideal relocation for these portable functions. By centralizing all core learning spaces in one area of the building, this will help create better interaction between teachers and students. The final design selected adds 11 general classrooms and 3 science labs around the east and south edges of the existing building.

This classroom expansion allowed for a new facade to be added to the entire south portion of the building. Durable materials were selected that will add warmth to the building and help create an inviting feel to the architecture.

Additionally, the selected design allows for the conversion of 2 interior classrooms into new collaboration areas. Like other junior highs in the District, groups of classrooms can now cluster around larger collaboration leaning spaces. Smaller, open breakout spaces were added to increase teaching flexibility. The new classrooms will be upgraded to 21st Century technology and wired to accommodate future flexibility.

A major component to the Mueller Park project is the expansion and reconfiguration of the central commons area. The newly designed space will have a prominent architectural mass that takes advantage of the views to the east. MHTN carefully looked at how this updated entry could help the commons create a positive space for students to gather and socialize during lunch period. It includes a terraced seating area that provides opportunities for small, informal learning activities. The administration and counseling areas are remodeled to better serve the students, staff and patrons.

Additionally, a secure vestibule has been added to the school. This safe entry point will allow administration to monitor all that enters into the building.

During construction over the next year, additional areas will be receiving design upgrades. The media center will get a makeover including new skylights to bring more natural light into the core of the building. Every hall in the building will be updated with new flooring, lockers, and ceilings with an energy-efficient LED lighting system. The gymnasium will be refinished and include an upgraded sound system installation. Locker rooms will receive new Health Department compliant flooring. A dedicated special education classroom will be created with all of its supporting functions. And a new, larger faculty lounge will be added to better serve teachers.

MHTN is excited to see these significant design improvements take place at Mueller Park Junior High. We know that the effort and money spent now will greatly improve the student experience and future learning possibilities.