

Travis Middle School



Year Built: 1964

Additions / Renovations: 6

Approx. SF: 173,611 SF

Approx. Site Acreage: 17.60

Grades Served: 6th – 8th



1600 Finley Road, Irving, Texas 75062

Executive Summary

TRAVIS MIDDLE SCHOOL



ARCHITECTURAL

Travis Middle School was built in 1964 with a few additions including a science wing, athletics, and fine arts. The campus does not have a current secured vestibule. Canopies are old and dated, and operable windows are a security concern.

Campus interior finishes are in fair condition with some areas needing more renovation. The cafeteria and corridors have painted wall tile. Millwork and ceilings throughout are worn and should be replaced. Corridor lockers can be removed. The Fine Arts areas needs new carpet. Ceiling, flooring, and new wall paint should be considered for the library. The existing metal gym building should be demolished and replaced with a new practice gym to serve as an ICC-500 compliant Storm Shelter.

CIVIL

Tie roof drains to storm and grading will need to be corrected to have positive drainage away from the building. There are areas of sidewalks that require replacement due to movement and failure. The existing chain link fence needs to be replaced. The four-lane track and field including pole vault, high jump, and shot and discus need replacement. Install turf in courtyards for maintenance. Replace marquee sign with digital unit and asphalt paving with concrete.

MECHANICAL ELECTRICAL PLUMBING

Mechanical: Travis Middle School has a combination of roof top systems and a 2 pipe chilled hot water system. The roof top units are at or near end of useful life and should be replaced. The 2 pipe system should be replaced with 4 pipe system with replacement of all fan coil units and boiler.

Electrical: The campus has distribution equipment manufactured from Cutler Hammer & Challenger panels. The distribution system is in good condition, generally consistent with the age and condition of the building where it was constructed. Most of the electrical room are hot and require conditioning and ventilation. All fluorescent and HID lighting throughout the building should be replaced with LED lighting. There is currently LED lighting in the gym only. Replace motion sensors throughout the building.

Plumbing: The plumbing systems and fixtures are in bad condition. Many of the restrooms and fixtures are original and showing wear. This campus should have all restrooms remodel and fixtures replaced.

ALARM FIRE / FIRE SPRINKLER

The building fire alarm system was observed in working condition and is a 2005 FCI. The system does not include a voice evacuation system, which would need to be provided if any portion of the system is to be affected. The building is fully sprinkled.

ROOFING

The roof at Travis Middle School is under warranty until 2032. Maintenance repairs are needed as noted within this report.

FOOD SERVICE

The kitchen area at Lamar Middle school requires major renovation to make the kitchen restroom compliant and is need of major finish upgrades. There are a few recommended equipment replacement items including exhaust hood and sinks that have been identified within this report.