

WESTERN HILLS HIGH SCHOOL

FORT WORTH ISD

PROJECT SIZE

3,960 sf, new
168,984 sf, renovation

CAPACITY

1,243 students

COST

\$25,489,283

COMPLETION DATE

September 2021

TEAM

Huckabee, Architect

Procedeo Group, Owner
Representative

Reeder Construction,
General Contractor

PROJECT OVERVIEW

Western Hills High School is a 50-year old campus in Fort Worth ISD. Numerous improvements have been completed throughout the building's history, and the most recent project included additions and renovations to create a safer, more comfortable and modern facility for students. In planning the project, Huckabee utilized laser scanning technology to capture existing conditions into a BIM model, the team also worked collaboratively with WHHS students to explore design themes and possibilities for the campus.

A new main entrance with controlled entry vestibule improved security and campus organization. The campus received new LED lighting, a new sprinkler system, ADA improvements, restroom refurbishments and security upgrades. The project also included renovations to life cycle items, including the installation of a new Energy Star waterproofing system and HVAC renovation.

Traditionally enclosed spaces are now more open and collaborative, which also enhanced natural light filtration and transparency. Improvements to the media center, corridors and outdoor courtyard created additional gathering space for students. The design also focused on branding through finishes and graphics, bringing forward renewed school pride.



Photos Courtesy of Reeder Construction

BEFORE IMAGES



MAIN ENTRY



MEDIA CENTER



COURTYARD +
CORRIDORS

AFTER IMAGES

NEW MAIN ENTRY + BRANDING ALONG CORRIDORS AND COMMONS



Photos Courtesy of Reeder Construction

AFTER IMAGES

OPEN, FLEXIBLE LEARNING ENVIRONMENTS + GATHERING SPACES IN MEDIA CENTER + CAFETERIA



Photos Courtesy of Reeder Construction

AFTER IMAGES

NEW GYMNASIUM ENTRANCE + CONCESSIONS



Photos Courtesy of Reeder Construction