

Big Walnut Local School District

Sunbury, OH

NEW DESIGN BUILD

HEALTHY BUILDING SOLUTIONS



PROJECT OVERVIEW

The Big Walnut High School project included a new 310,000 square feet High School, as well as a new 70,000 square feet elementary school with a central utility plant. The new High School included an auditorium, gymnasium, field house, computer labs, academic classrooms, science classrooms and music classrooms. Both schools utilized a central plant for chilled water and heating water. Chilled water is provided by water cooled chillers; heating water provided by high efficiency condensing boilers. Both schools utilize modular, rooftop air handlers with ASHRAE approved IAQ air treatment systems.

PROJECT HIGHLIGHTS

- New Construction
- Chiller/Heating Utility Plants
- Rooftop Units
- Mechanical Upgrades
- Project Cost- \$70 Million
- Project Size- 310,000 Square Feet
- Completion Date- 2022