

McDonald County R-I School District - Phase V

10 Stampede Drive
Anderson, MO 64831

Contact:
Dr. Mark Stanton
Superintendent
417-845-3321

PROJECT COST \$1,935,275

TYPE Guaranteed Performance Contract

TERM 15 Year Term

PROJECT FOCUS School Bus Garage



"One of the biggest reasons we have used CTS over the years is the customer relationship that they are able to establish. All of their employees care about the success of their projects and the benefits that it will provide to the district, and impact it will have on our students. They are always friendly and available to answer any questions that come up or to listen to our concerns. We are proud to have CTS as a partner in our school district."

- Dr. Mark Stanton,
Superintendent

Background

CTS Group and the District had previously collaborated on 4 projects in order to improve the learning environment for their students and staff, as well as save on utility costs for the taxpayers of the County. Because of the tremendous success with the prior improvements, McDonald County R-I School District once again looked to CTS Group to construct a bus garage on their unoccupied 3 acre lot.

Solution

CTS Group utilized local contractors to erect a new modernized and comfortable building to house the District's numerous buses. The bus garage is a pre-engineered, 9,425 squarefoot metal building consisting of a driver training room, director and staff offices, bathrooms, storage areas, 3 service bays and a maintenance bay. Building dimensions are 65'x145' with 18 foot high sidewalls and a 1:12 pitch roof. Both the walls and the roof were insulated with a heavy duty vinyl system.

Project

The major renovations and maintenance involved in the project included:

- / Excavated existing 3.3 acres of land in preparation
- / Added compacted limestone surface
- / Outfitted concrete for building aprons and sidewalks
- / Assembled architectural canopy system
- / Established new diesel fueling station with reinforced concrete pad
- / Furnished exterior pole-mounted lighting
- / Erected 6 foot tall commercial fence around perimeter
- / Installed horizontal sliding gates tied into security system
- / Constructed pre-engineered metal building exterior
- / Established roof system with skylights
- / Installed commercial insulated overhead doors
- / Installed exterior and interior windows and doors
- / Provided fire alarm, phone, security and CCTV systems
- / Connected air handlers in new mezzanine
- / Equipped CO₂-controlled ventilation
- / Installed energy-efficient LED lighting throughout
- / Integrated daylight sensors to T-8 lighting
- / Performed site and building plumbing

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