

# Harrisonburg City Public Schools

Case Study: **Harrisonburg City Public Schools**    Market: **Municipal**    Location: **Harrisonburg, VA**

“As a result of the team approach and cooperation, teams were able to hold down change order costs and provide additional work at no cost to the owner. We focused on designing a building that was efficient with lower maintenance costs. The owner received a quality building at a very competitive price.”

- Gary McBride Senior Project Manager



This project was a Public Private Education Act (PPEA) project for the design and construction of a 215,250 sq. ft. facility. The combined school is designed for a core capacity of 1,500 students.

## A Closer Look...

When Harrisonburg City Public Schools set their sights on designing and building two separate schools within one consolidated building, they were in need a mechanical systems partner. They selected Riddleberger Brothers, Inc., a Comfort Systems USA company. The CSUSA team:

- Worked with a team approach, assisting with overall design and construction
- Helped save the owner more than \$20 sq. ft. on building construction costs
- Completed the job on schedule, allowing for an extended owner move-in

## Solutions

For the mechanical systems portion of this \$6,170,893 project, the Riddleberger Brother's team installed a central plant with heating and chilled water distribution, centrifugal water cooled chillers, hot water boilers, primary/secondary base mounted pumps, central station air handling units feeding primary air to terminal air devices and direct digital controls.

The Riddleberger Brother's team proved they were the ideal mechanical partner for this construction team. Working collaboratively with the other construction and design crews, they saved the owner more than \$20 sq. ft. on building construction costs and were able to hold down change order costs and provide additional work at no cost to the owner. The team also completed the building on-schedule, allowing for an extended owner move-in.

**Contact us to determine how we can service your business.**

**Comfort Systems USA**  
675 Bering, Suite 400  
Houston, TX 77057

Toll Free: 800-723-8431  
Phone: 713-830-9600  
Fax: 713-830-9696

[HVAC@comfortsystemsusa.com](mailto:HVAC@comfortsystemsusa.com)