

Clay County High School HVAC Replacement

Owner: Clay County Schools
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 Building Area: 160,000 s.f.
 Construction Cost: \$ 1,204,179.30
 Project Status: Under Construction

Project Description:

Phased HVAC replacement with all new mechanical room installed during summer break. New controls, boilers, chillers, and vav boxes throughout entire school.



HVAC:

Project required a detailed phasing plan to allow work to continue inside school while it is occupied after summer break. Project included replacement of all controls with a new “cloud” based control system – one of the first in the state of Kentucky. Air conditioning is being added to a large gym that was never cooled. New heating only air handlers were replaced with new air handlers large enough to cool 3,500 occupants on the hottest day of the year. Detailed phasing plans were incorporated into this project.

