

Kentucky Military History Museum

Assessment & Fire Suppression

Frankfort, Kentucky



The Building:

The Kentucky Military History Museum resides in the State Arsenal in Frankfort, Kentucky. The brick masonry building was built in 1850 on a bluff over-looking the Kentucky River and downtown Frankfort. The two-story building houses military-related exhibits in its open, warehouse floor plan.

Nature of Firm's Responsibilities:

In 2008, Landmark Facilities Group performed an assessment of the existing mechanical, electrical, plumbing, and fire protection systems of the Kentucky Military History Museum in Frankfort, KY. The assessment analyzed the condition and effectiveness of the existing systems and provided improvement recommendations. The assessment became part of a rehabilitation plan for the building prepared by John Milner Associates of Louisville, Kentucky.

In 2010, the firm designed a new dry-pipe sprinkler system for the building and improvements to their existing HVAC system to accommodate an interior stair relocation project. The fire suppression system design was carefully planned so piping and sprinkler head layout coordinated with the existing exposed structure. This approach minimized the system's visual impact on the historic space.