

Orange County, NY Emergency Services Center Goshen, New York

CLIENT/OWNER:

Orange County, NY

SCOPE OF WORK:

HVAC

BUILDING TYPE:

Commercial

PROJECT VALUE:

\$5,000,000

CONTRACT WITH:

Orange Co Dept of Public Works



Armistead Mechanical, Inc. was awarded the HVAC contract by the Orange County Department of Public Works for their 90,000 square foot state-of-art emergency management facility. The steel and concrete structure is designed to withstand hurricane and tornado forces and will house the various divisions of the Emergency Management Department for the entire county.



The fail-safe building was designed for redundancy. The mechanical systems use glycol dry coolers which eliminates water consumption and facilitates the ability to recapture heat in the building and use it for space heating as necessary. Twenty large water

source heat pumps were installed, in addition to two Liebert units.

The building was ready to occupy staff in June 2008. Sigma7 Design Group was the architect for this project.