

## NYCDOC Conversion of Chapel Building to a New Command Center for all New York City Prisons

The Interagency Command Center was designed to accommodate the active assistance of as many as two dozen personnel from outside agencies should the need arise for their help. The building was completely renovated to house a modern Command Center. AG was hired as a Prime consultant to provide engineering services. Preliminary architectural design was done in-house. Everything in the existing chapel building was demolished except the peripheral walls and roof.

When fully activated, the Interagency Command Center's twenty-four work stations, each equipped with a fully-networked computer, radio equipment and phone lines, are designed to facilitate aid from other units within the Department or from outside agencies. The Executive Conference Room serves as a type of "war room" utilizing technology to closely monitor every aspect of emergency situations, and allowing decision-makers to plan a coordinated response to any possible scenario that might arise. AG was responsible for performing existing condition survey, preparation of the report, design of HVAC, plumbing, sprinkler, and electrical systems. This included bringing in 5KV feeders, new sub station, new emergency generator, all new utilities to the building and state of the art Security System.

Location:

Rikers Island, NY

Owner:

**NYCDOC** 

**Reference Contact:** 

Hardee Saini, PE

NYC Dept of Corrections

212-290-1444

Construction Cost: \$16,000,000



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