



Burlington County Public Safety Building Engineer of Record

PROJECT INFORMATION

CONCORD DIVISION

Commercial

PROJECT LOCATION

Westampton, NJ

MARKET

Government

SERVICES

MEP Engineering

CONSTRUCTION COST

\$5.66 Million

ABOUT THE CLIENT

Strategically located in the northeast between Boston and Washington, DC, Burlington County has access to major markets consisting of more than 100 million people within one day's drive. The county is the second largest in New Jersey by total area behind Ocean County. As of 2016, the population was 449,284. The largest municipality in the county is Evesham Twp.



PROJECT SUMMARY

Concord Engineering is the Engineer of Record for the HVAC and Roofing Upgrades at the Burlington County Public Safety Building in Westampton, NJ. Concord Engineering was the prime consultant for the project and worked together with multiple sub-consultants to complete the required work at the facility.

PROJECT HIGHLIGHTS

Work at the Burlington County Public Safety Building consisted of the following upgrades:

- Boiler Replacement and Heating Distribution System Upgrades.
- Rooftop Air-Handling Unit Replacements.
- HVAC Controls Upgrade and Integration to County-Wide Controls System.
- UPS Replacement and UPS Area HVAC Upgrades.
- 911 Call Center Lighting Upgrades.
- Indoor Firing Range Improvements.
- Underground Storage Tank Removal.
- Above-ground Storage Tank Installation.
- Heating Coil Replacement and VFD Upgrades for Indoor Air-Handling Units.
- Computer Room Air-Conditioning Unit Replacements.
- Roofing Replacement including new insulation, flashing, roof curbs, roof drains and capping of parapets.

Work was completed in two phases to allow for occupancy in the building and limited shutdowns. Concord Engineering's project management team worked closely with the County's project management team and Public Safety team in order to have a successful project.