



Public Safety and Emergency Services

SBM has been providing engineering services for public safety and emergency services buildings for decades. Projects have included:

Fire Stations
Police Stations
Sherriff's Departments
Public Safety Centers
911 and Dispatch Centers

Specialized Design Experience

We have experience designing emergency power systems consisting of both generator backup and UPS to provide constant reliable power. We have also designed workstations and datacenters with multiple simultaneous power sources for added levels of redundancy and reliability.

Components such as self-sufficient standby power, anti-ligature and vandal-proof fixtures, snorkel exhaust, remote control of plumbing fixture water services, and dedicated HEPA filtered exhaust systems for toxic evidence storage have been designed by our engineers.

Unique Requirements

Many of these buildings have uncommon needs and criteria not often found elsewhere:

- Continuous critical operation
- Superior communication systems
- Video arraignment and surveillance systems
- Dedicated and redundant environmental systems
- Code-required storm shelters
- Notification systems
- Secure holding cells
- Evidence storage and processing

SBM is knowledgeable of the unique regulations, codes, standards, and best practices for buildings of this nature. We can assist in creating design criteria that are the right fit so you can make informed decisions that lead to successful projects.

Next Steps

We are happy to talk about your project needs to determine what the options may be. Together, we can form a partnership to help to ensure the safety of our communities.