

## **GSA Thurgood Marshall US Courthouse**

The Thurgood Marshall US Courthouse building is listed on the National Register of Historic Places and is also listed as a New York City Landmark. The 718,180 gross square foot building consists of a 6-story base plus a lower lobby floor, a mechanical basement and a 26-story tower. The tower includes two mechanical floors at the top. The building contains twenty-three courtrooms, forty-four judges' chambers and court-related office spaces.

Responsibilities include surveys, assessments, and reports of the building. Design includes HVAC system replacement and upgrade, electrical power distribution/grounding system/lighting systems replacement and upgrade, emergency power system replacement and upgrade, telephone/data systems replacement and upgrade, building management system upgrade and expansion, domestic water/sanitary/storm water systems replacement, fire protection system upgrade and expansion, security screening and security system upgrades, and public restrooms modernization. AGCE has completed approximately 50% of the design and will also provide construction phase services.

The entire HVAC system is being designed following LEED (Leadership & Energy & Environmental Design) Guidelines. This has a LEED Goal of Silver Certification.

**Location:** 

New York, NY

Owner:

**GSA** 

**Services Provided:** 

Mechanical

Electrical

Plumbing

Fire Protection

Security

## Awards:

GSA Design Excellence Program 2014 GSA Honor Award



A.G. Consulting Engineering, PC 131W 33rd Street, 12B New York, NY 10001 Phone: 212-268-0950 agceng@agceng.com