

Central Park Conservancy
MEP Design Services



Belvedere Castle
New York, NY

The Building:

As one of five visitor's centers in Central Park, Belvedere Castle is a prominent stone and concrete structure that offers impressive views of the rolling landscape. Created as a miniature castle in 1869, Belvedere (meaning "beautiful view" in Italian) also houses instrumentation used by the National Weather Service to broadcast temperature and other weather data to media outlets.

Nature of Firm's Responsibilities:

LFG was retained by the Conservancy to provide mechanical, electrical, and plumbing design services for a massive restoration project spanning 2018-2019. In keeping with CPC's mission of green and sustainable design, LFG designed a closed loop geothermal system featuring a high-efficiency water source heat pump connected to numerous fan coil units throughout the building. New sanitary and storm piping systems were included as part of the MEP design, as well as a new and more robust electrical service. Great care was taken during design and construction phases of the project to preserve the original building aesthetic and minimize any impact on the visitor experience.