



Construction Management Services for Statue of Liberty Life and Safety Upgrades

This is part of an extensive project to improve accessibility and safety at the Statue of Liberty National Monument on Liberty Island in New York Harbor. As a sub-consultant to Atkins, AG provided construction management services for the life safety upgrade includes construction of stairs and associated work to provide safe emergency egress from the monument. It includes: Removal of existing stair and elevator components; selective removal of existing mechanical, electrical and plumbing systems. Construction of two enclosed steel stairs in the Pedestal. Enclosures include precast concrete, cast-in-place concrete, and fire-rated glazing. Mechanical and electrical services to provide pressurization and climate control at the stairs; smoke exhaust at selected spaces; and climate control at the Statue. An emergency generator is included. Construction of new masonry stairs at the south side of the Monument to match the stairs at the north side of the Monument, including new stairs excavated into the Terreplein for egress. Replacement of the main passenger elevator in the Pedestal and of the emergency elevator in the Statue. A new wheelchair lift is included. Remodeling of the existing restrooms at Level 1P. Replace Automatic Transfer Switch and Switchgear in the Administration Area. Replace the electrical controls in the Monument. Replace the chillers and Air Handling Unit and installation of CCTV cameras for security.

Merit Award (in the "Parks" category) 2013 - The New Jersey chapter of the American Concrete Institute and the New Jersey Concrete and Aggregate Association

Location:

Liberty Island, NY

Owner:

U.S. National Park Service (NPS)

Services Provided:

Construction Management



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