

U.S. Environmental Protection Agency (EPA)

A/E Services for Facilities Master Planning

SSOE was awarded a nationwide, five-year IDIQ contract for A/E services related to master planning for over 12 million SF of the EPA's environmental and analytical laboratory and support facilities. This included coordination with the EPA program and regional offices to incorporate their missions and strategic goals into specific master plans.

SSOE has completed, or is in the process of completing, the following tasks for the EPA:

Research Triangle Park (RTP), North Carolina

The RTP EPA Research and Administration Facility consists of approximately 1.4 million SF of laboratory, vivarium, office, and special use space. SSOE has performed the following tasks at this site: Facility master plan; programming and planning to relocate the EPA Division, now located off-site into the RTP facility; energy reduction strategies; evaluation of sustainability opportunities.

Chapel Hill, North Carolina

An engineering study to provide recommendations for energy reduction strategies and HVAC improvements

Narragansett, Rhode Island; Athens, Georgia; and Corvallis, Oregon

SSOE provided master planning services to address the renovation of the existing 40 year-old laboratory buildings, strategies to meet / exceed EPAAct and EISA criteria and "green" strategy for restructuring the site.

Las Vegas, Nevada

SSOE developed a POR and Design Intent documents for a new two-story, 40,000 SF leased laboratory / office building, which will house the offices and laboratories of the EPA's Radiation and Indoor Environments National Laboratory currently located at the University of Las Vegas.

Houston, Texas

SSOE developed the POR for a new EPA Region 6 build-to-suit 10 acre campus, including a 90,000 SF laboratory building and support facilities.

Edison, New Jersey

SSOE developed a POR for a new 400,000 SF, state-of-the-art Environmental Science Center. The new facility consolidates the Edison EPA's program into one building, which replaces the aging, inadequate facilities formerly on campus.

Fort Meade, Maryland

SSOE completed a conceptual design for the EPA Environmental Science Center modifications to provide for chemical warfare agents testing requested by the Department of Homeland Security.

size 12 million SF

location Multiple Locations Nationwide

highlights

High-quality design (validated by third party endorsement / award)

Large campus project

LEED® certified criteria (certification tracking)

Campus chilled water and pressurized hot water

Central utility plant

Sustainable design

Energy reduction