



Project Name: Goethals Bridge

Location: New York/New Jersey

Owner: The Port Authority of New York and New Jersey

Client: HNTB-Figg Joint Venture

Project Facts: The project is scheduled to be a 7,329 LF bridge that connects Elizabeth Town New Jersey on the west side and Staten Island, New York on the east side. The New Jersey approach is approximately 2,700 LF, the main span unit over the Arthur Kill Shipping Channel is to be 1,700 LF which includes a 900 foot main span and the New York approach is approximately 2,875 LF in length.

Services Provided: Performed a noise and pollution study for the project during the EIS stage of the project. This required us to produce a conceptual project schedule and detailed equipment utilization schedule. We also performed additional construction engineering services to determine the minimum tower crane height for aviation flight path criteria.

When: August – October, 2009

Website Links: www.goethalseis.com