

Rehabilitation of the Rockaway Point Boulevard Bridge and the Jacob Riis Pedestrian Bridge over Beach Channel Drive at the Marine Parkway-Gil Hodges Memorial Bridge Interchange, Queens, NY

Rockaway Point Boulevard Bridge Superstructure Replacement



DESIGN-BUILD SERVICES

MTA Bridges sought to replace the superstructure of the Rockaway Point Boulevard Bridge, and complete minor repairs to the Jacob Riis Pedestrian Bridge at the Marine Parkway-Gil Hodges Memorial Bridge Interchange with Beach Channel Drive. The project also included replacing PCC pavement and milling/resurfacing connecting ramps and Beach Channel Drive. In addition, pedestrian safety improvements were constructed at the signalized intersection of Rockaway Point Boulevard with Beach 169th Street. Our services included surveying and mapping, structural and highway design, traffic design, environmental evaluation, safety analysis, landscape design, and construction period support. The project was designed to MTA Bridges and NYSDOT standards.

**Survey & Mapping • Structural Design • Highway Design • Environmental Evaluation
Traffic Design • Landscape Design • Safety Analysis • Construction Support**

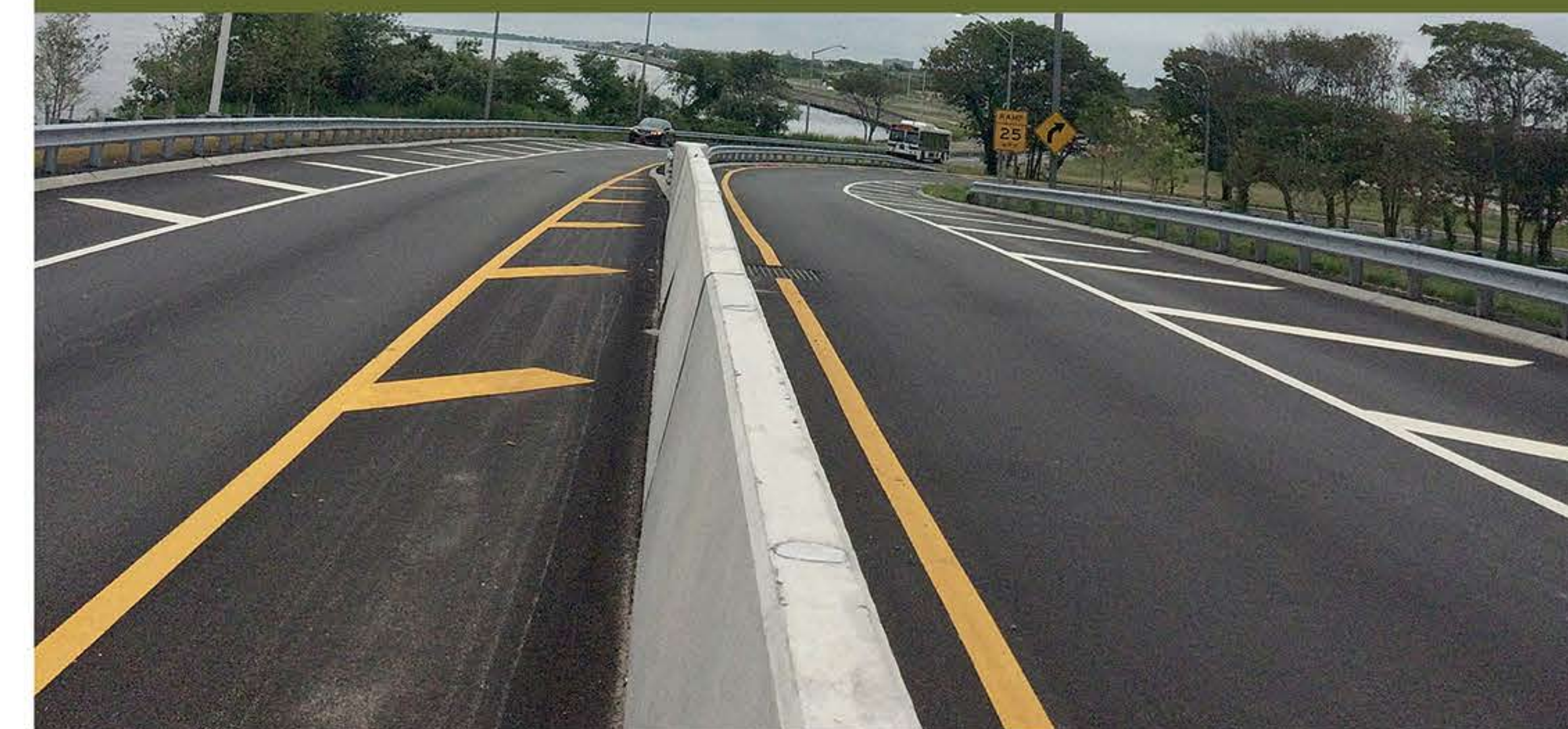
Temporary Bridge Install



Constructing Bridge Deck



Asphalt Milling & Resurfacing



Portland Cement Concrete Paving



Jacob Riis Pedestrian Bridge Repairs



Project: **Design-Build for Rehabilitation of Rockaway Point Boulevard and Jacob Riis Pedestrian Overpass Bridge**
Location: Queens, NY

Client: **MTA Bridges and Tunnels**
New York, NY

Entrant: **KSE**
KS Engineers, P.C. Newark, NJ