

# New Jersey Turnpike Authority Rehabilitation of the Easterly Hackensack Bridge

**Essex and Hudson Counties, NJ**



The New Jersey Turnpike Authority required bridge deck reconstruction, miscellaneous structural repairs, roadway improvements and repainting of structural steel on the Hackensack River Lewandowski Memorial Bridge, on the Easterly Roadway of the New Jersey Turnpike.

Naik Consulting Group, P.C. (**NAIK**) performed the painting inspection tasks and reports in accordance with the NJ Turnpike CapEx system and standards. **NAIK** inspectors were responsible for the inspection of the repainting of the structural steel consisting of the painting inspection tasks, containment barriers, supervision of the inspectors and contractor's painting crews, analyses of the paint, preparing reports and monthly estimates. Project details Include construction staging details; FHWA testing at Penn State; crash test and barrier foundation; substructure spall repairs; fender system repairs; rock excavation at Laurel Hill; access road and wetland protection; G R E S Wall/South temporary access road construction; shoulder resurfacing and HICC deck spall repairs.

**Agency/Owner:**

*New Jersey Turnpike Authority*

**Client:**

*Jacobs Engineering Group, Inc.*

**Construction Cost:**

*\$143.6M*

**Project Duration:**

*2011-2015*