## Project Description

The work on this $3.5 million project included abutment repairs at backwall and wingwall locations, as well as drainage improvements, new tooth-dam expansion joints, aesthetic enhancement of Pier 2 so its appearance would be consistent with the bridge's other stone piers, and pier apron repairs. It also consisted of a replacement of the walkway's wooden deck; walkway railing safety improvements, miscellaneous structural steel repairs, repaving of the bridge's approaches, and improved signage on the bridge, its approaches and roads leading to the bridge.

**MP Engineers, P.C.** supervised construction services in the form of a construction inspection for this $3.5 million project. **MPE** inspectors were responsible for the inspection of existing paint removal and structural steel painting as per NACE standards, structural steel safety railing improvements, the replacement of wooden walkway and epoxy crack injection on pier aprons. Our personnel also performed an inspection of the paving, striping and sign installation on all approach roadways.

### Project Owner/Client
Delaware River Joint Toll Bridge Commission

### Start/End Dates
3/2010-9/2010

### Contract Amount
$30,000

### Reference
Lawrence Veit, Hill International
856.810.6200

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**Washington Crossing Toll-Supported Bridge Near-Term Improvements, Washington Crossing, Pennsylvania**

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**MP Engineers, P.C.**

Civil / Structural Engineers

Construction Inspectors/Managers

Bridge Inspectors

New York
New Jersey

www.mpengs.com