



Civil / Structural /
Transportation Engineers

Construction
Inspectors/Managers

Bridge Condition
Inspectors

*New Jersey
New York
Pennsylvania*

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Washington Crossing Toll-Supported Bridge Near-Term Improvements

Contract No. CM-442A

Washington Crossing, Pennsylvania

PROJECT TYPE

Construction Inspection

PROJECT OWNER/CLIENT

Delaware River Joint Toll Bridge Commission

CONTRACT AMOUNT

\$30,000 fee

START & END DATES

03/2010 – 09/2010

ROLE

Subconsultant to Hill International
Construction Inspection

REFERENCES

Lawrence Veit, Hill International,
(856)- 810-6200

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 is consistent with the bridge's other stone piers; pier apron repairs; 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.

We supervised construction services in the form of construction inspection for this \$3.5 million project. SJH inspectors were responsible for inspection of existing paint removal and structural steel painting as per NACE standards, structural steel safety railing improvements, and replacement of wooden walkway and epoxy crack injection on pier aprons. SJH personnel also performed inspection of the paving, striping and sign installation on approach roadways.



SJH Engineering, P.C.