

ENDURING. DRIVEN. VISIONARY.

# BRIDGE EXPERIENCE





MassDOT, Longfellow Bridge Rehabilitation Design-Build, Boston, MA

STV has long been an innovator in the design of fixed and movable highway, railway and pedestrian bridges. The firm provides wide variety of services to bridge owners, operators and contractors at any stage of a project's execution – from planning and analysis through final design and construction.

Our project portfolio ranges from small rural creek crossings to high-level, long-span structures and includes all bridge types: suspension; cable-stayed; movable; truss; steel, concrete, and masonry arch; steel beam/girder; precast segmental; precast concrete girders/boxes; cast-in-place (CIP) segmental; CIP multi-cell post-tensioned boxes; and timber.

Now in our second century, STV's mission is to create exceptional value for our clients and perform our services with integrity, vision, innovation, quality, and environmental sensitivity.

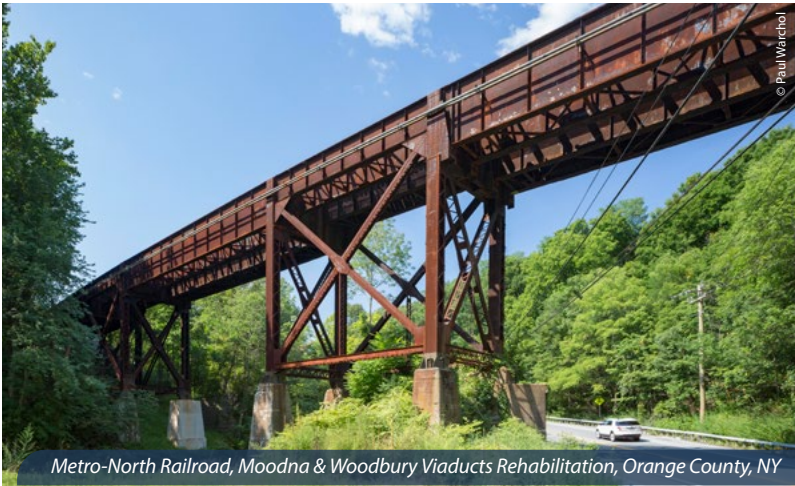


© Mark Flannery Photography



© Mark Flannery Photography

**Images above and on the cover:** MassDOT, Longfellow Bridge Rehabilitation Design-Build, Boston, MA



© Paul Warchol

*Metro-North Railroad, Moodna & Woodbury Viaducts Rehabilitation, Orange County, NY*



*NYS DOT, Roslyn Viaduct Construction Inspection, Nassau County, NY*



*Metro-North Railroad, Moodna & Woodbury Viaducts Rehabilitation, Orange County, NY*



*NYS DOT, Kosciuszko Bridge Replacement Design-Build Construction Quality Assurance Services, New York, NY*



MassDOT, Great River Bridge Transportation Improvement Project, Westfield, MA



© Bernstein Associates Photographers

*Alexander Hamilton Bridge Interchange Design-Build, Bronx NY*



© Mark Flannery Photography

*MassDOT, Arthur J. DiTommaso Memorial Bridge Replacement, Fitchburg, MA*



*North Carolina DOT, Neuse River Bridge Replacement, New Bern, NC*



South Carolina DOT, Fantasy Harbour Bridge, Myrtle Beach, SC

© Jeffrey G. Katz



South Carolina DOT, Fantasy Harbour Bridge, Myrtle Beach, SC

© Jeffrey G. Katz



ConnDOT, Arrigoni Bridge Rehabilitation, Middletown and Portland, CT





Illinois DOT, Torrence Avenue over the Grand Calumet River Bridge, Burnham, IL



MassDOT, Francis Appleton Pedestrian Bridge, Boston, MA



CSXT, Bay St. Louis Bridge Emergency Replacement, Bay St. Louis, MS



Prime Engineering, Inc., Camp Creek Parkway Pedestrian Bridge, City of College Park, GA



FDOT District 4 Movable Bridge Inspection, Broward County, FL



North Carolina DOT, I-85 over the Yadkin River Design-Build, Rowan and Davidson Counties, NC



PennDOT, I-95 Section BRI – Betsy Ross Interchange Reconstruction, Philadelphia, PA

**SERVICES WE OFFER:**

- > Bridge Balancing
- > Bridge-Type Studies
- > Complex Structural Engineering
- > Constructability Reviews
- > Construction Engineering & Coordination
- > Construction Inspection & Management
- > Emergency Response & Troubleshooting
- > Environmental Assessments
- > Fatigue Analysis
- > Forensic Investigations
- > Maintenance/Operations Support
- > Mechanical & Electrical Engineering
- > Movable Bridge Design
- > Multidisciplinary Bridge Inspection
- > New & Rehabilitation Bridge Design
- > Specialty Shop Inspection
- > Planning & Studies
- > Value Engineering

**FOR MORE INFORMATION PLEASE CONTACT:**

**OFFICES:**

225 Park Avenue South  
New York, NY 10003  
Tel: 212.777.4400

205 West Welsh Drive  
Douglassville, PA 19518  
Tel: 610.385.8200

And other offices serving our clients in the United States and Canada

[www.stvinc.com](http://www.stvinc.com)  
[info@stvinc.com](mailto:info@stvinc.com)  
Toll-free: 877.395.5459

