

BRIDGE PROJECTS

New York City and Tri-State Area



The New York City and Tri-State area has a rich history of transportation innovations involving bridges. As the region's bridges age, they require increased attention as they are repaired, upgraded, retrofitted, repurposed, or replaced. Many of these bridges have historic significance, important for their early use of technology and design. In addition, these bridges may be located in areas of archaeological sensitivity, where repairs or replacement of abutments or other anchor points could impact important Native American or historical archaeological resources. As a result, before bridges are modified, various kinds of cultural resources studies may be required as part of federal, state, or local regulations.

Historical Perspectives, Inc. (HPI) has undertaken a wide range of bridge projects in the New York City and Tri-State area, for clients including the New York City Department of Transportation, the Metropolitan Transit Authority, the Port Authority of New York and New Jersey, New Jersey Transit, Metro-North, and Amtrak. HPI's work has included Historic American Engineering Record (HAER) Level II documentations, National Register of Historic Places Nominations, State Level Documentation Reports, restoration oversight, archaeological studies for historic bridge touchdown areas, and numerous community outreach campaigns associated with bridge projects.

Some of HPI's notable bridge projects have included: • NYC's Willis Avenue Bridge and the • 19th century High Bridge spanning the Harlem River; • Mill Basin Bridge on the Belt Parkway and the • Ocean Station Parkway Viaduct in Brooklyn; • Borden Avenue [retractile] Bridge over Dutch Kills in Queens; • Bayonne Bridge linking Staten Island with New Jersey; • Connecticut River Railroad Bridge in Old Saybrook; • Niantic Railroad Bridge in East Lyme, CT; and • Tomac Avenue Railroad [Metro-North] Bridge in Greenwich, CT.

