



Project Name: Glen & Bay Streets

Project Type: Highway Reconstruction

Location: City of Glens Falls
Warren County, New York

Construction

Cost: \$9,000,000 & \$2,500,000

Completion Design 2005, Construction 2007

Date: Design 2009, Construction 2010

Project Highlights

- Urban roundabout design at a five-legged intersection.
- Extensive streetscape improvements in Historic Downtown District.
- Utility upgrades and separation of the combined storm and sanitary sewer system.
- Phase 2 - Extension of Bay Street as part of American Recovery and Reinvestment Act.

Project Description:

The project involves the reconstruction of 1.3 miles of Glen & Bay Streets in the heart of the historic district of downtown Glens Falls. The major project design element involved the reconstruction of the deficient high volume signalized 5-legged intersection with a modern roundabout. Additional project features include the installation of a new closed storm sewer system, five (5) new traffic signals, water main replacement, period street lighting, sidewalks, vault enclosures, and separation of the combined storm and sanitary sewer. This project was recognized with several *Project of the Year* awards from the Institute of Transportation Engineers, American Council of Engineering Companies and the American Public Works Association. Design of Phase 2 was added to complete the remaining 1.2 miles of Bay Street with ARRA (stimulus) funding.

CME Role:

Creighton Manning Engineering, as prime consultant on this Locally Administered Federal Aid project, was responsible for the preparation of the Design Approval Document/Environmental Assessment and all preliminary & final roadway reconstruction design plans. Additional services provided by CME include:

- Extensive Traffic Modeling
- Traffic Signal Design
- Construction Inspection
- Survey & Mapping
- Rehabilitation of Retaining Wall
- Conducting 25 Public Informational Meetings
- Storm Water Pollution Prevention design & permitting
- Coordination of Phase 1A/1B Cultural Resources Studies
- Underground & overhead utility relocation coordination

Client: City of Glens Falls
Water & Sewer Department
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