

MONTAUK HIGHWAY (CR 80) RECONSTRUCTION

Shirley/Mastic, NY

Client

Suffolk County
Department of Public Works
335 Yaphank Avenue
Yaphank, NY 11980
631-852-4002

Construction Cost: \$14,584,587

Completion Date: June 2011

Contact: William Hillman, PE
Chief Engineer

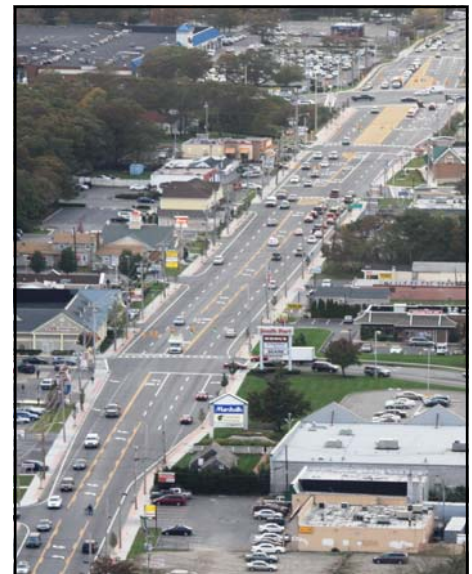


Project Description

Nelson & Pope provided construction inspection support personnel for the Reconstruction of C.R. 80, Montauk Highway in Shirley/Mastic. This federal-aid project entailed the reconstruction of a 1.7 mile section of Montauk Highway in the heavily congested area between CR 46, William Floyd Parkway and Mastic Road. The project included adding lanes to alleviate traffic congestion and improving vehicular and pedestrian safety. Montauk Highway was resurfaced for the entire length of the project, as well as William Floyd Parkway from Sunrise Highway to the LIRR. Continuous concrete curb and sidewalk was provided and a positive drainage system installed to improve drainage conditions. Extensive utility relocation was included. Four new traffic signals were installed and existing signals re-built, and all were incorporated into a closed loop field system.

Relevant Project Components

- Resident Construction Observation
- Measurement of Quantities
- Materials Testing
- Shop Drawing and Submittal Review
- Review of Contractor Claims for Payment
- Review of Change Orders
- Monitoring of Contract Schedule
- Coordinate with Community, Utilities and Municipal Agencies
- NYS DOT/FHWA Standards for County Reimbursement



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