

## REHABILITATION OF 940T INNER LOOP

TVGA was retained to provide construction monitoring and inspection for four bridge rehabilitation/replacements and highway restoration within the 940T Inner Loop in Monroe County. The project involved removing existing asphalt overlay, removing 100 percent of surface concrete, sandblasting exposed reinforcement steel, extensive bridge painting, replacing existing deck joints, placing micro-silica concrete overlay or full concrete deck replacement, guide rail, approach pavement work and repair of pier caps and abutments.

All work completed was performed in accordance with the NY State MUTCD, New York State Department of Transportation, the 1985 Highway Capacity Manual, and AASHTO Design Guides and Standards.

### PROJECT HIGHLIGHTS:

**Client:**

New York State Department  
of Transportation

**Contact:**

Mr. Rex Grathwol, PE  
(518) 457-2600

**Location:**

Monroe County, NY  
NYSDOT Region 4

**Highway Cost:**

\$3 Million

**Bridge Cost:**

\$1.3 Million

### KEY PROJECT COMPONENTS:

- Construction Inspection
- Complicated M&PT Staging
- Rehabilitation/Replacement of Viaducts, Major Interchange or Truss
- 1 km of Highway or Interchange Lighting
- 50 Permanent Signs
- 2 km of New Closed Drainage Systems
- Underground Utilities