

2010-2011 Biennial and Interim Inspection – Region 2 Bridges

New York

KS Engineers, P.C.

Engineers . Surveyors
Construction Managers

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New York
Pennsylvania
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PROJECT NAME

2010-2011 Biennial and Interim Inspection of Region 2 Bridges (D030700)

PROJECT OWNER/CLIENT

New York State Department of Transportation
Utica State Office Building
207 Genesee Street
Utica, NY 13501
Mike Gelfuso, PE
315.793.2435

START/END DATES

3/2010 – 2/2012

CONTRACT AMOUNT

\$2.6 Million

PROJECT DESCRIPTION

KS Engineers, P.C. (KSE) was responsible for the inspection, report preparation, inventory, and load rating verification and/or updating of approximately 840 bridges located throughout NYSDOT Region 2 (Utica), in the following counties: Fulton, Hamilton, Herkimer, Madison, Montgomery, and Oneida. The project scope consisted of an in-depth, hands-on inspection of bridge approaches, decks, superstructures, substructures, highway safety features, bridge channels, substructure scour, fatigue details, fracture critical members, and vertical and horizontal clearances. All inspection reports were written using BIPPI software. Flag reports (red, yellow, and safety) were required based on conditions found in the field. KSE also performed a Level II load rating and analysis using VIRTIS software for all of the inspected bridges.

