

Off System Railroad – Bridge Inspection



Garg Consulting
Services, Inc.

Garg performed statewide safety inspections for over one hundred (100) railroad bridges, including one (1) moveable bridge and thirty-one (31) underwater inspections. Many of these bridges are over 100-years-old and have historical significance.



Project tasks included:

- Providing specialized equipment, protective personnel, and traffic control.
- Implementing the requirements of FRA Bridge Safety Standards 49 CFR Parts 213 & 237, Railroad Bridge Management Program (RBMP) and Railroad Bridge Inspection Manual (RBIM).
- Coordination and scheduling with CTDOT, Railroads, Towns, and the Coast Guard.
- Scheduling management to maximize efficiency of inspection crews.
- Preparation of inspection reports including Railroad Maintenance Memorandum (RMM) and electronic submissions.
- First CTDOT bridge inspection consultant to perform electronic submissions using InspectTech software (SMS).
- Load ratings (as directed).
- Quality Control / Quality Assurance.

CTDOT Consultant Evaluation:

“The consultant is responsive and promptly complies with all of the Department’s requests. They maintain the flexibility necessary for meeting the Department’s needs while maintaining high quality of work.” – 3/29/17

Organization Name	Location	Project Duration			Dollar Amount	Prime/ Sub-Consultant
		Contract Date	Start Date	Completion Date	Project Cost	
CTDOT	New Haven, CT	10/18/12	2013	2020	\$3 Million	Prime