

MHD Statewide NBIS Bridge Inspection

Statewide, MA

Project Description:

AI Engineers, Inc. was recently selected by the Massachusetts Highway Department to perform NBIS bridge inspection statewide. This work is being done one assignment at a time and the bridges involved are moderately complex and complex structures, including movable bridges. The types of inspections required include Routine, Fracture Critical, Special Member and/or Damage inspections. The reports include a field verified or new Structural Inventory and Appraisal (SI&A), a Pontis evaluation and these reports are prepared using the Department's 4D database and being submitted both as a hard copy and electronically.

Location

Statewide, MA

Owner

Massachusetts Highway Department

Duration

2009 -Present

Salient Features

- NBIS Bridge Inspection/Guidelines
- Structure Inventory and Appraisal
- Condition Rating