



Project Notice – Bridge Q-06 Replacement

Notice Date: February 2019

Project:

Replacement of Bridge Q-06

Carrying Main Street over the Wallkill River, Sparta Township

Bridge Status:

- Structurally Deficient Minor Bridge
- Currently Load Posted to 10-Tons

Project Narrative:

Bridge Q-06 is a 15-foot long, single span, concrete encased steel girder bridge founded on concrete-faced masonry abutments situated on Main Street over the Wallkill River in Sparta Township. The bridge, estimated to have been constructed in 1935, is classified as structurally deficient due to the poor condition of the superstructure and is posted for a 10-ton weight limit.

The structure carries 10,500 +/- vehicles per day and is in close proximity to police emergency services based out of the Sparta municipal building.

Project Status:

- Currently under design by Keller & Kirkpatrick, Inc., Morris Plains, NJ, for a full replacement.

Preliminary Schedule:

- Design – *In Progress*
 - NJDEP Permitting – Spring / Summer 2019
 - ROW – Summer / Fall 2019
 - Construction – Summer/Fall 2020

Project Costs & Funding:

Estimated Costs:

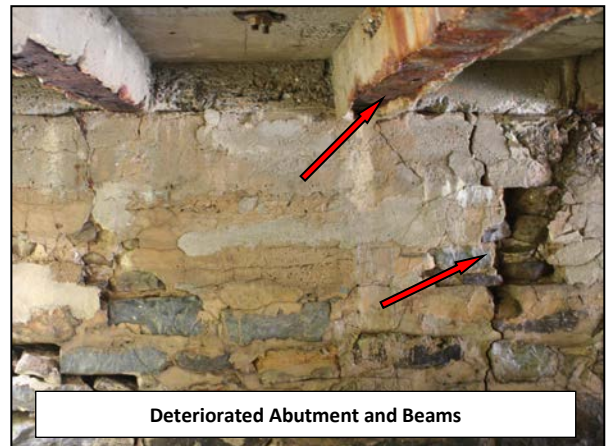
Design & Permitting Cost	Currently Funded
Right-of-way	\$ 25,000
Construction Cost	\$ 1,600,000
Total	\$ 1,625,000

Current / Potential Funding Sources:

County Capital Funds	\$ 340,000
2018 NJDOT LBF Grant	\$ 530,000
2019 NJDOT LAIF Grant	\$ 800,000
Total	\$ 1,670,000



Bridge Q-06 Weight Posted for 10-TONS



Deteriorated Abutment and Beams



Upstream View – Note Poor Stream Alignment & Scour Protection / Emergency Underpinning



DEPARTMENT OF ENGINEERING AND PLANNING
 Division of Engineering
 One Spring Street
 Newton, New Jersey 07860
 973-579-0430
dpw@sussex.nj.us

Project Notice – Bridge Q-06 Replacement

Notice Date: February 2019

Location Map

