

June 9, 2018

Mr. Anthony Ruggiero  
City Administrator  
City of Beacon  
1 Municipal Plaza  
Beacon, NY 12508

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Re: Bridge Street Bridge


Dear Mr. Ruggiero

In accordance with my proposal of March 21, 2017 and contract dated April 19, 2018 I visited the bridge site on May 10 and May 29, 2018 taking measurements, photographs and talking with various town officials. I then reviewed all New York State Inspection Reports and other historical records. Based upon these visits I found the bridge to be in remarkably good condition with little deterioration of the wrought iron members and stone abutments. It can and I think should be restored to serve the citizens of Beacon for another 100 years as part of the Beacon Greenway Trail system.

Enclosed you will find two copies of my report on the bridge, one for the City and one for the Preservation League of NYS. In these, after presenting a brief history of the development of the bridge style, photo documenting the bridge and giving the report of Daniel DeGennaro, PE on the structural analysis of the bridge, I present two alternatives for the restoration of the structure. The first, the low cost proposal, is estimated to cost less than \$51,000, and if town personnel are used, significantly less. The second is for complete restoration including sandblasting and painting the bridge that amounts to approximately \$330,000.

As a part of my proposal I am to present the report to appropriate individuals or committees from the City. Please let me know when it would be convenient to schedule this meeting.

Sincerely,

  
Dr. Frank Griggs, Jr. Dist. M. ASCE  
30 Bradt Road  
Rexford, NY 12148  
518-810-2957