
Warren County Bike Trail



Client/Owner: Warren County DPW

Project Location: Queensbury, NY

The Warren County Bicycle Trail consisted of a construction cost of \$1 million for a 10-mile recreational pathway linking the City of Glens Falls to the Village of Lake George. This federally-funded (ISTEA) project involved a 1.6-mile extension of the trail through Queensbury, New York, one of the more developed areas along the trails direction. In this area the trail extension involved the conversion of the abandoned Delaware & Hudson rail bed into a 10-foot wide paved recreational pathway. One of the goals of the project was for this section of trail to serve as a smooth, enjoyable transition from the more rural stretches of the north, to the more urban sections to the south.

Greenman-Pedersen, Inc. prepared all design plans for the project, along with providing construction inspection services. The project also involved performing traffic studies to determine the appropriate signals and signage to allow pathway users to safely cross the numerous intersections within the project.

One of the key aspects of the project involves the pathway crossing at NYS Route 254 (Quaker Road). At this location it was determined that an at-grade or signalized crossing of this key arterial highway would not be appropriate. Instead, GPI designed a 244-long structure consisting of two (2) separate prefabricated Bow String Truss bridges for the pathway users. This structure allows pathway users to cross Route 254 and Halfway Brook safely and unimpeded, and remains one of the most visible aspects of the project.