

September 19, 2011

FOR IMMEDIATE RELEASE:

EDITORS: Photos available upon request

For more information, contact:

Christine Kingery
Director of Marketing
Spectra Environmental Group
19 British American Blvd.
Latham, NY 12110
(518) 782-0882
ckingery@spectraenv.com
www.spectraenv.com



The replacement of Brooker Hollow Road Bridge completes construction

Latham, New York– Spectra Engineering, Architecture, and Surveying, P.C. has announced that construction on the Brooker Hollow Road Bridge in East Worcester, Otsego County has recently completed.

“A reconstructed Brooker Hollow Road bridge will provide safe passage to school students, families, and individuals who rely on the span on a daily basis,” said New York State Senator James L. Seward in a statement in September 2010. Senator Seward was instrumental in funding and the fast-track schedule of the project.

“This is the type of project that, while small, is extremely important to public safety and quality of life. I’m pleased to have helped bring all the parties together to ensure the timely, cost-efficient completion of the bridge,” said Seward.

The bridge spans the Canadian Pacific Railway in East Worcester and was closed in 2008 by the state because of deterioration due to age. The previous bridge was a five span concrete and steel truss bridge built in 1924. The newly-completed bridge is a 55’ single span, pre-stressed concrete adjacent beam bridge, with concrete precast and cast-in-place retaining walls, all of which were designed to provide the required clearance for current and future rail traffic. Highway improvements included improving vertical and horizontal improvements. Spectra completed the bridge design, highway design, topographic survey, foundation analysis, wetland delineation, construction administration, and construction inspection services.

Tioga Construction Company completed the construction of the structure. The construction cost was \$1,300,000. Senator Seward secured state grand funds to cover a portion of the construction expenses. The Canadian Pacific Rail, Otsego County, and the Town of Worcester contributed to the cost of the

bridge replacement as well. The Towns of Oneonta and East Worcester will be responsible for the future maintenance of the bridge.

Spectra is also designing the replacement of Pony Farm bridge, another bridge replacement over the Canadian Pacific Railroad, located in the Town of Oneonta. The construction is due to complete on this project in September 2011.

Spectra Engineering, Architecture, and Surveying, P.C. was formed in 1993 to provide high quality services related to the design of highways, roads, railroads, environmental design and permitting, geology, solid waste, air quality analysis, construction inspection, and other related services. Spectra's headquarters are in Latham, New York and maintains offices in Syracuse and Poughkeepsie, New York. The president of Spectra's affiliate, Spectra Engineering, Architecture, and Surveying, P.C., John H. Shafer, P.E., was formerly Chief Engineer for the New York State Department of Transportation and Executive Director for the New York State Thruway Authority. Spectra currently has 40 employees.

###