



Enosburg

TH 2 (Boston Post Road) Bridge 47

Enosburg BRO 1448(40)

Project Location: Town of Enosburg in Franklin County on TH 2 (Boston Post Road) over the Tyler Branch. The bridge is located approximately 100 feet south of the intersection with the Tyler Branch Road.

PROJECT MILESTONES

- Preliminary Plans
Fall 2012
- Permitting
Fall 2012
- Final Design
Spring 2013
- Right-of-Way Complete
No work outside of ROW
- Bid Advertisement
Fall 2013
- Contract Award
Fall 2013
- Target Construction Schedule
Summer 2014

The Enosburg TH2 Bridge 48 project will replace the existing “temporary” bridge with a new wider bridge that meets current design standards. VTrans evaluated alternatives for bridge replacement in an engineering study completed in July 2012. The design addressed the proposed design criteria for bridge and roadway alignment, right of way impacts, hydraulics, historical and archaeological resources, and environmental impacts.

The new bridge will be a Precast Prestressed Concrete NEXT Beam Bridge, which has a relatively short construction period and comparatively low construction and maintenance costs. The new bridge will be 73.5 feet in length and 27.5 feet wide and feature steel tube bridge rail.

The bridge will be constructed with Accelerated Bridge Construction methods, which will expedite construction and reduce disturbance outside of the Town ROW. Contract incentives will encourage the construction duration of the bridge closure period to be less than 4 weeks. The bridge closure is currently scheduled to begin July 9, 2014 and last 28 days.

Traffic: The Boston Post Road will be closed at the bridge site during the bridge closure period. Detour signs will be provided by the Town of Enosburg.

Contractor: The Contractor is A.L. St. Onge Contractor, Inc.

Cost: Bids were opened on November 15, 2013 and the low bid was \$960,650.



Existing abutments and steel looking upstream

