



May 10, 2006

Mr. Dan Miller
Lincoln County Zoning Administrator
Land Resource Center
901 Spruce Street
Merrill, WI 54452

Re: Bridge Replacement Notification
Project I.D. 9409-01-00
(Big Hay Meadow Creek Bridge & Approaches)
CTH CCC
Lincoln County

Dear Mr. Miller:

Lincoln County in conjunction with the Wisconsin Department of Transportation (WisDOT) is proposing a bridge replacement project for CTH CCC that includes the replacement of the existing bridge over Big Hay Meadow Creek and reconstruction of the bridge approaches for a total project length of 230 feet. The bridge is located in Section 13, T33N, R8E. Enclosed are a project location map, preliminary plan/profile sheet and a 1:1 Hydraulic Exhibit.

The existing single span prestressed concrete open channel girder bridge will be replaced with a single span flat concrete slab bridge. The vertical profile will be a flat tangent grade across the bridge, which will closely match the existing center of bridge elevation. The horizontal alignment will be tangent. Construction will require permanent easements from two landowners. The road will be closed during the anticipated 2007 construction. A County signed and maintained detour will be posted. The replacement structure design highwater 100 lowers that of the existing structure by 0.31 feet to an elevation of 1525.29 ft. USGS datum. The elevation of a chiseled "x" on the northwest corner of the existing bridge is 1529.80 ft. The elevation of the top of the northwest wing of the proposed bridge is anticipated to be 1529.48 ft. (preliminary plans).

WisDOT Central Office Bridge Section approved the preliminary plans and hydraulic sizing on March 15, 2006. Please contact me with any questions you may have regarding this project. Thank you.

Sincerely,

Chad Schroeder
Engineer

CAS:dp
Enc.

cc: Randy Scholz, Lincoln County Highway Department
Fred McCue, WisDOT North Central Region, Rhinelander Office

Offices in Illinois, Iowa, Minnesota, and Wisconsin

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