



November 11, 2016

Mr. Kensil Garnett, District Engineer
IDOT District 5
13473 IL Hwy 133
Paris, IL 61944

County Highway 17 bridge over I-57, east of Sadorus

Dear Mr. Garnett,

Please consider the following input for your 2017-2022 MYP bridge deck project for the County Highway 17 bridge over I-57, east of Sadorus.

At present County Highway 17's bridge has no bicycle accommodations on a 1000 ADT traffic count road with a 55mph speed limit. The route is popular with bicyclists, and an appreciable number use the bridge – as seen on labs.strava.com/heatmap.

We request that, if the structure can support it, the bridge deck replacement add 4-foot paved shoulders. Current BDE Chapter 17 policy calls for 6-foot paved shoulders for this speed and traffic level, but we suspect that may be much more difficult to achieve. Under the BDE's policy of considering the "next highest and best" accommodation when the primary cannot be done, we recommended Chapter 17's pre-2010 paved shoulder width of 4 feet for this speed and traffic count. We believe 4 feet to be completely adequate in this case.

We would be glad to discuss these and other project design issues. Thank you for your consideration.

Sincerely,

A handwritten signature in black ink that reads "Ed Barsotti".

Ed Barsotti, Chief Programs Officer, Ride Illinois

Cc: Jon McCormick and Bob Nelson, IDOT

Working Statewide for Better Bicycling

2550 Cheshire Dr., Aurora, IL 60504
info@rideillinois.org
www.rideillinois.org