

February 14, 2019

Mr. Kevin Marchek, Region Two Engineer IDOT District 3 700 E. Norris Dr Ottawa, IL 61350

IL47 resurfacing project, from IL71 to Caton Farm Rd

Dear Mr. Marchek,

Please consider the following input for your 2019-2024 MYP resurfacing project, cited above. We are guessing that this resurfacing project is meant as a temporary substitute (due to lack of funding) to the full, 2015 reconstruction design that went through the CSS process.

At present, IL47 ranges from 8400-6850 ADT, with a 45-50 mph speed limit for the developing north end and 55 mph otherwise. While there is variation by turn lanes and at the north end, most of the segment has 1-3' paved shoulders plus additional gravel shoulder width. The only off-road accommodation is one short segment of sidewalk in the developing area.

From our July 30, 2015 email exchange with District 3, we learned that the reconstruction design from Ament to IL71 will be curbed with no off-road accommodations and only an extra one foot (13' total) outside lane on the road. We commented at that time on the need for a better "next highest and best" accommodation than that, when Yorkville said no to a sidepath. Widening the outer lane from 12' to 13' only improves the Bicycle Level of Service from 4.14 to 4.01 (mid-D), uncomfortable for almost every bicyclist and a very inadequate accommodation.

If the current lack of funds continues so that only the resurfacing is done, then our recommendation is to pave more of the gravel shoulder from Legion/Windett Ridge to IL71 so that the paved shoulder width is 4'. The large subdivision there has no good non-motorized way to the destinations by IL47/IL71 and points north in the city (which are served by sidewalk or sidepath north of IL71). Continuing the 4' paved shoulders to Ament is lower priority.

We are glad to discuss these and other project design issues. Thanks for your consideration.

Sincerely,

Ed Barsotti

Ed Barsotti, Chief Programs Officer, Ride Illinois

Cc: Mayor Gary Golinski, City of Yorkville