

Project and Environmental Studies
Interstate 80 (Ridge Road to U.S. Route 30)
Will County

March 19, 2018

Eric A. Washburn
Bridge Administrator
United States Coast Guard
1222 Spruce Street
St. Louis, MO 63103-2832

Dear Mr. Washburn:

Thank you for agreeing to serve as a Cooperating Agency in the development of our Environmental Assessment (EA) for the I-80 Bridge Replacement over the Des Plaines River, an Illinois Waterway, at Mile 287.0. This letter is a next step in coordination with the U.S. Coast Guard (USCG) as we continue to develop the details of our proposed project.

Per your letter of December 3, 2010, we would like to coordinate proposed vertical and horizontal clearance for river traffic as part of our design of the new I-80 bridges over the Des Plaines River. As shown on the attached preliminary plan & profile sheets, we are proposing a vertical clearance of 47' over the normal water elevation and a horizontal clearance of 300' between piers and pier protection features. We would appreciate the USCG's review and concurrence with these proposed clearances. We would also appreciate any available data regarding the number, size, and type of vessels currently using the Des Plaines River at this crossing, as well as any past or future trends that the USCG is aware.

We will continue to develop project details, such as construction procedures including cofferdams, sand islands, and falsework needed for existing bridge removal and proposed bridge construction, and coordinate these with the USCG as they become available, prior to the anticipated release of our EA later this summer.

If you have any questions, desire to dialogue on this further, or need additional information, please contact me or Steve Schilke, Major Projects Unit Head, at (847) 705-4125.

Very truly yours,

Anthony Quigley, P.E.
Deputy Director of Highways
Region One Engineer

By:
Issam Rayyan, P.E.
Bureau Chief of Programming

Attachment

cc: Jarrod Cebulski, HBP Illinois Partners