

See Revised Email Sent on 3/21/2016

From: Pittman, Richard

Sent: Wednesday, January 15, 2014 4:00 PM

To: Breland, Carol; Brown, Denise; Davis, Joseph C.; Dover, Terrie; Farris, Cole B; James, Billy; Kirby, Blake; Latham, Tim; Lehman, Inga; Lewis, Cornelius; Mayfield, Thomas; McCollum, Danny; Roberts, Jeffrey; Smith, Dan; Taylor, Jarrett; Terry, Neal; Waldon, Greg; Willis, Colby; Boggan, Adam; Gilliam, Rocky; Peacock, Daniel; Seal, David; Williams, Greg; 'Bob Diamond'; 'Bradley H. Fletcher'; 'Collins, Kenny'; David Ferrell (dferrell@solidcivil.com); Delva, Kevin - URS Corp.; 'Dickerson, Jimmy'; Dussom, Kent - URS Corp.; flohut dwalker; Greg Lowe; 'Haynes, Steve, L'; James Gregg ; 'jeff@dunganeng.com'; 'Joce Pritchett'; 'John Pankey'; John White; Revell, Joshua - URS Corp.; Purvis, Keith - Neel-Schaffer, Inc; 'Keith Quick'; 'Lyons, Walter'; 'Matt Regenold'; 'Michael Patrick; Mike McGuire (mcguiremt@cdmsmith.com); 'mike@sd-w.com'; 'mikef@esi-ms.com'; 'Nick Connolly'; 'O'Connor, Guy'; Peggy J Pittman; 'Pinkley, Andy'; 'psmith@ssr-inc.com'; 'Rackley, Doug'; Ray Balentine; Reinike, Chet; Rick Ferguson (rferguson@pickeringfirm.com); 'Rick Gafford'; Robert Hinton; 'Ryan Tice'; Stan Wright ; Stephanie Brown; 'steve_mosher@gspnet.com'; Stuart Healy; 'Sullivan, Rick'; 'Tim Bryan; TJA vant@imsengineers.com; 'Tom Harjung; Tracy Huffman ; 'Webber, David'; Williams, Matt; Young, Richard (richard.young@atkinsglobal.com)

Cc: Mood, Amy; Reese, John; Thurman, Kim; Westerfield, Rachel; Gong, Mandy; Altobelli, Nick; Walker, Justin; Smith, Daniel B.; Geno, Gregory T.; Eaton, Chris; Wallace, Chad

Subject: Setting Preliminary ROW for Spur Dikes at Bridge Sites

As you all know, Roadway Design Division's Preliminary ROW plans for bridge replacement projects are based off of Conceptual Bridge Recommendations provided by Bridge Hydraulics. A spur dike analysis is not available at the time that the Conceptual Bridge Recommendations are required, so it is not known at that time whether or not any spur dikes will be needed.

I discussed this recently with Amy Mood, Kim Thurman, Rachel Westerfield, and John Reese to see what we could do to set an adequate amount of ROW at this stage for the studies to be done by Environmental Division. We all agreed to assume 100-foot spur dikes on the upstream ends at all bridge sites. Be sure to remember though to provide enough ROW for the slope down to the existing ground, plus having a ditch around the spur dike.

The Preliminary Bridge Recommendations will be issued later and will show the required spur dike that results from the analysis, or if spur dikes are not needed at all. For the Field Inspection plans, the proposed ROW will be set accordingly.

These instructions apply only to CE (bridge replacement) projects. The Preliminary ROW for EA projects will be copied from the environmental document.

Please advise if there are any questions.

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