

Minutes from Technical Advisor Meeting

Present: Bruce Connolly, Fawaz Alotaibi, Hilary Sizemore, Devin Kelley

- Meeting began at 9:45am on September 9, 2013
- The following questions were proposed to and answered by Mark Lamer
 - What general questions should we ask?
 - Conditions of bridge, technical aspects of bridge, how the bridge overtops, any shutdowns from debris
 - Would meeting on the weekend be unprofessional?
 - No, but it shouldn't be preferred. List options to client. Could even do a conference call
 - Anything else our group should know about the build?
 - It will be constructed in the next two years most likely
 - What's the name of the engineer that's interested in our project? What company does the engineer work for?
 - Marc Dubroy with Dubroy Engineering
 - Would the engineer, if he's going to actually build, do a geotechnical analysis first before we start designing?
 - Geotechnical analysis is not in our scope of work. Only working the hydraulics and hydrology of the project
- Need to survey **before** design
 - Survey late November to early December at the earliest
- Our call to say what year storm to use in terms of design
- The following questions were recommended by Mark Lamer to ask the client
 - Ballpark budget costs?
 - Prefabrication, concrete guiders bridges, etc.
 - Would a vented ford be a good design for the bridge?
- Mark proceeded to describe a vented ford bridge to the group
- Meeting ended at approximately 10:30am