

J6I2005 WB Blanchette Bridge Pre-Bid Meeting

August 15, 2011

Questions/Comments:

How is the steel grid deck attached to the steel girders, floorbeams. Answer: In the girder spans the grid is welded to longitudinal spacers (shims) that are either welded or bolted to the girder top flanges.

Are existing plans on public site? Answer: Plans and shop drawings will be uploaded to the public site.

Need to address lead paint abatement in the plans. Answer: This will be adjusted, if necessary, in the Bridge JSPs to reflect any lead abatement items. It is also included in MoDOT's standards.

Coordinate with maintenance the deactivation of weather sensors on the westbound bridge. Consider waiting until after 2011-2012 winter season if not necessary for the bridge work.

Steel fabricators: Kurt Gribble needs to check to see if any more companies can be added to the prequalified fabricators list. Where any companies turned down from being prequalified? Answer: At the time of pre-bid meeting, all fabricators that submitted were approved. Pre-qualified fabricators could work on the project but wouldn't all necessarily want to work on the truss.

Local Events -- need to identify the most critical events to avoid traffic impacts on the bridge. MoDOT has worked with St. Charles City on major events in their historic downtown area. The Festival of Little Hills and Fourth of July celebrations are their largest attractions. Both of those events are listed in the JSPs. Those and any other events need to be coordinated with MoDOT.

KATY trail – need to add language that construction will not be able to cross the trail on these big event weekends. Answer: MoDOT and MoDNR will help coordinate efforts on major weekends to prevent major disruptions to users of the KATY trail.

Clarify what actually needs to be approved by a MO registered PE. Answer: There will be clearer guidance in the JSPs.

Earth City Expressway – clarify when ramps can be closed or not closed, weekends only, coordinate with Verizon Amphitheatre? Answer: Guidance will be included in the J6I2005 JSPs.

Consider if substructure repair can be performed under traffic or if other restrictions exist; revise JSP accordingly. Answer: JSP will be revised.

Clarify how structural steel is measured and paid for. Answer: Will be measured and paid for in accordance with the requirements of the standard specifications.

Can closeout documents be electronic or paper copy? Answer: If document needs a signature, should be hard copy, otherwise can be electronic

Has MoDOT used the specified lightweight concrete? Answer: MoDOT has not used this particular lightweight concrete to this point.

Will attendee list be distributed? Answer: Yes.

Does temporary barrier on roadway require pinning in all anchorage holes? Answer: This will be required since that is what was crash tested and approved for anchoring barrier. Considering the time that this barrier will be in place on the bridge, it would not be prudent to not have adequate protection for head-to-head traffic.