

# KYTC Division of Structural Design/ACEC-KY Bridge Sub-Committee Partnering Meeting

Thursday, July 18, 2013, 8:30 AM – 10:30 AM

## Minutes

These minutes provide an outline of discussions at the Division of Structural Design (DOSD) and ACEC Bridge Subcommittee partnering meeting held at the Transportation Cabinet Office Building. Those in attendance were:

Mark Hite	Director, Division of Structural Design
Bill McKinney	Division of Structural Design
Kevin Sandefur	Division of Structural Design
Ajay Shah	Division of Structural Design
David Deitz	Palmer Engineering
Pete Szak	Florence & Hutcheson, Inc.
Aaron Stover	Michael Baker
Craig Klusman	URS
David Depp	Johnson, Depp & Quisenberry
Doug Burton	Lochner

Discussion topics included:

1. The DOSD is working to incorporate revision dates on their Manuals and Downloads web page. In addition, an RSS feed update is being considered that will notify subscribers if information provided on this web page changes. Updates to information provided on this page are currently underway including the general note library, beam sheets, and pile notes. The DOSD is not planning to prepare standard details for the prestressed concrete hybrid girder shapes.
2. Ajay Shah will now be working with Bill McKinney to review consultant plan submissions.
3. The DOSD uses Item numbers to track projects internally. These can change during the course of projects. Be sure to inform the DOSD of any changes.
4. When making submittals to the DOSD, let them know if you are working as a sub to another consultant. This helps the division track projects internally.
5. Requirements in the Construction Specifications for the elements to receive masonry coating can be confusing in certain situations. On projects where the specifications could be misinterpreted, the project team, including the district, should decide which elements will be coated. Plan notes/details should be included in the plans to clearly identify where the masonry coating will be applied.

6. Masonry coating is not to be placed on culvert wings.
7. For multi span steel bridges, the design engineer must check the deck placement sequence as part of the design process to verify that the girders will not be overstressed by the wet concrete. Unfortunately, there is no way for the designer to be certain what slab placement sequence the contractor will prefer. In several cases this has resulted in requests for revised placement sequences from the contractor during construction. Designers will typically provide the re-analysis to expedite the project, however, there is no official means of compensation for this service which can take a significant effort. The DOSD is considering options to allow for compensation for the service which will likely be provided in the form of a plan note.
8. Revisions to the DOSD's Guidance Manual as well as standard details on their website are ongoing. The DOSD expressed interest in having the ACEC sub-committee review a draft version of the manual and offer comments. Sub-committee comments will be combined and summarized into a single document before being returned to the DOSD.
9. In some cases, the cabinet is negotiating the hours allowed for Advance Folders, instead of using a standard 80 hour estimate. Though this is a roadway item in negotiations, the DOSD is open to discussing the level of effort required for specific structures at the Advance Folder stage.
10. The chain link fence detail provided on the DOSD website was discussed briefly. This detail is out of date and should not be used for future projects.
11. Upcoming Meetings and Training Sessions:
  - a. Partnering Meeting with Construction and DOSD, August/September, Date TBD
  - b. Partnering Meeting with DOSD, November/December, Date TBD