

April 16, 2010 Meeting

**HDR Office
500 108th Ave NE, Suite 1200
Bellevue, WA**

Attendees:

<u>WSDOT</u>	<u>ACEC</u>	<u>Guests</u>
Geoff Swett	Mark Johnson (CH2M HILL)	Bijan Khaleghi
Eric Schultz	Paul Bott (HDR)	
Jesse Beaver	Yuhe Yang (PB)	
Scott Sargent	David Goodyear (TY Lin)	
Jeri Bernstein	Jim Schettler (Jacobs)	

Agenda:

9:00 am		<ul style="list-style-type: none"> • Review Minutes of Previous Meeting • Review Action Items
<p>Last month's meeting minutes were reviewed and approved.</p> <p><u>Action Items from Previous Meeting:</u></p> <ul style="list-style-type: none"> • Solicit interest from a WSDOT Project Engineer or Engineering Manager to join the team (Jesse) – <i>The team decided to hold off on this until the committee has a better idea of what issues will be addressed once the new ACEC members join the committee and the current BDM revisions are completed.</i> • Send proposed revisions to Chapter 7 of the BDM to WSDOT Bridge Technical Committee and Tony Messmer for review (Geoff) – <i>Done. Geoff and Tony have been working together to coordinate the Chapter 7 revisions.</i> • Contact Bill Garrity and have the survey on the ACEC Washington website removed on March 26th. Ask Bill to send a reminder email to all ACEC firms prior to closing the link to the survey (Mark) – <i>Done. The request for applications was closed and one more candidate applied.</i> • Pass on suggestion to maintain previous versions of the BDM on the web to Bijan and others in the Bridge Office (Geoff) – <i>Done. See discussion below.</i> • Finish edits to Chapter 7 – Section 7.2.6 and pass on to the team for review (Geoff) – <i>Done. The team reviewed this section during the meeting.</i> 		

9:30 am to 2:00 pm		Open Discussion
<p>Discussion Topics:</p> <p>Committee Membership</p> <p>Using the criteria developed at last month’s meeting, the candidates for ACEC membership were selected. All of the candidates will be notified over the next two weeks. Three new members will be asked to join for next month’s May meeting in Tumwater. The remaining candidates will start in September. Jim Schettler asked to extend his stay on the committee for several more months since he has not been able to attend the past several meetings. The group approved this request. The committee will consider the opening for Jim’s seat next year once Jim rotates off the committee.</p> <p>Status of BDM Updates</p> <p>The Bridge Office is continuing to work on revisions to the BDM. An interim update of the BDM has been posted on the WSDOT website. The full revised version will be published in May or June. To track version history of the BDM, the WSDOT website now posts several versions, which will be important for executing design-build projects, since the version of the BDM when the RFP is issued will be contractually binding. After the major update later this spring, WSDOT will likely make future updates on a 4 to 6 month cycle.</p> <p>BDM – Suggested Revisions to Chapter 7</p> <p>The team continued to work on revisions to Chapter 7, specifically section 7.2.6 – Lateral Analysis of Piles and Shafts. Geoff and Eric developed a suggested procedure for determining the shaft/pile tip elevation based on lateral demands, and the team reviewed it and suggested edits. Geoff will finish editing the section and forward it to the team for final review.</p> <p>Geoff would also like to consider eliminating or simplifying the spring iteration process that is described in BDM Section 7.2.5. This may be an issue to consider for a future BDM update.</p> <p>Stamping of Bridge Plans and Design Calculations</p> <p>The team discussed the WSDOT Bridge Office policy of double stamping bridge plans by the designer and design supervisor, one of whom must be a registered SE. Jeri mentioned that WSF also double stamps structures plans. This is in contrast to practice within consulting firms, in which only one stamp is typically used and bridge drawings are sealed by an SE, who is required to be in responsible charge of the work.</p> <p>The WSDOT Bridge Office does not stamp and seal design calculations. According to the WAC, drawings and reports are required to be sealed, but no mention is specifically made of design calculations. The practice with some consulting firms is to stamp and seal design calculations.</p>		

Issues List from I-405 Design Build Project

The team did not have time to review the issues list from the I-405 design-build program. This will be done at a future meeting to determine if there are sections of the BDM that should be revised to clarify requirements for design-build projects.

The next meeting will be held at the WSDOT Bridge and Structures Office in Tumwater. The date has tentatively been changed to May 21st, but will be verified.

2:00 pm.

Adjourn

Action Items:

1. Contact candidates for ACEC membership and notify about the selections (Mark)
2. Confirm date of May meeting to be held in Tumwater (Mark)
3. Finish edits to BDM Section 7.2.6 and send to the team for final review (Geoff)