

MEETING MINUTES
Quality in Construction
May 14, 2014

Preparer's note: Items highlighted in yellow indicate possible action items.

I. OPENING DISCUSSION

A. Peter Heimbach opened the meeting with the following status updates:

1. It was decided that QIC will now meet on the second Wednesday of the second month of every quarter (August, November, February and May).
2. The following legislative bills were discussed:
 - a. Senate Joint Resolution (SJR) 0505: This resolution passed and was signed by the Governor to create and place a monument to honor David Crockett within the Capitol.
 - b. House Bill (HB) 1504: This bill was introduced to clarify statutory requirements for licensure to ensure that a duly licensed architect or engineer who is performing normal architectural and engineering services within the architect or engineer's area of competence is not required to obtain additional licensure, certification, or registration to perform such services. This bill did not pass.
 - c. Senate Bill (SB) 1653: This bill was introduced to clarify that plans are not required to be submitted prior to approval when real property contracts are awarded after the commission approves the utilization of an alternative delivery method. This bill did not pass.
 - d. SB1713: This bill was introduced to clarify provisions on bid document procedures; renders void any bid where required information is not submitted; removes civil penalties and criminal penalties on certain violations. This bill was passed and signed by the Governor.
 - e. SB1749: This bill was introduced to remove fire sprinkler requirements from places of worship under certain circumstances. This bill did not pass this year and was sent to "summer study".
 - f. SB2003: This bill was introduced to require the state capitol commission to add a sign to the state capitol, on or before January 1, 2015, that commemorates the adoption of the national motto "In God we trust" by the United States Congress; authorizes the commission to establish a policy relative to historical commemorative additions and improvements in the state capitol. This bill has passed.
 - g. SB2282: This bill was introduced to prohibit the enforcement of Section 501.3 of the 2012 International Residential Code until January 1, 2016. This bill was passed and signed by the Governor.
 - h. Bill Young mentioned that there was a bill that was introduced to help bring youth into the construction industry. This bill was titled "Go Build", and did not pass but the AGC will be promoting this in future years and would like the assistance of other groups.

4. Chloe Shaffer asked Ed Baldwin if he preferred to have points assigned to each particular question.
 5. Ed Baldwin said that if each category could get a higher amount of points awarded to it then there should then be a bigger discrepancy between points assigned to each question. Bob Pitts agreed with Mr. Baldwin's approach.
 6. Don Miller stated that it is evident to him that QIC has improved the quality in construction in state government.
- C. Peter gave a further explanation of the BIM standards was given with the following major points:
1. The Tennessee standards are not written in the same format as the AIA standards but more closely follow the premise of the NIST standards from the NBIMs committee. The AIA standards are written to define specific phase deliverables while the NIST and Tennessee standards work more to define the format of the deliverables.
 2. The standards do separate the responsibilities of the designer from the responsibilities of the contractor with bidding and negotiations phase being the break point. The designer's model stops development at that time except for modifications by the designer due to addenda or change orders. The contractor has the option of continuing to develop the same model or starting a new model from scratch but has the same responsibility to maintain the build model as they have to maintain as-builts and other close-out documentation. The designer's responsibility is to provide the same level of oversight and verification that they are responsible for with as-builts and other close-out documentation.
 3. The state is developing tools to help designers and contractors with this effort including a validator for the COBie data, specifications sections to be provided by designers in the project manual for providing guidance to contractors and templates for modeling software. This, along with educational tools will be available on the OSA website.
- D. It was briefly explained that HPBr is intended to be the update to the SDG. The SDG has been surpassed in several instances by code and standard development and needs to be modified to encompass these changes.
- E. The next QIC meeting will be **August 13, 2014** at 10:00 a.m. at AGC.

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