

**Florida Board of Professional Engineers  
Multidimensional Electronic Task Force Minutes  
January 22, 2021 @ 1 p.m.  
via video conference (Zoom)  
Tallahassee, FL**

1. Call to Order, Roll Call, Determination of Quorum and Address Absences

Mr. Albergo called the meeting to order. Ms. Sammons called roll.

**Committee Members Present:**

Dylan Albergo, P.E., Committee Chair  
Scott Drury, P.E.  
PJ Shah, P.E.

**Attorney General's Office:**

Lawrence Harris, Senior Assistant Attorney General, Counsel to the Board

**Staff Members Present:**

Zana Raybon, Executive Director  
Rebecca Sammons, Assistant Executive Director  
Wendy Anderson, FEMC Investigator

**Public Advisors Present:**

William Bracken, P.E., S.I.  
Vern Danforth, P.E.  
Will Sharp, P.E.  
Mo Harmon, P.E.  
Ananth Prasad, P.E.  
Mark Lemieux, P.E.  
Dylan Richard, P.E.  
Casey Sveiven, P.E.

**Public Advisors Absent:**

Nick Benedico, P.E.  
Steve Stanfill, P.E.

2. Introduction of Guests and Announcements
3. Review of 61G15-Chapter 23, previous Rules committee materials and comments from committee members

FBPE

FLORIDA BOARD OF  
PROFESSIONAL ENGINEERS

Mr. Albergo talked about the new proposed language in the meeting packet.

Mr. Bracken stated that he liked the change but why does it reference 23.001(4)(b)? Mr. Harris explained that goal was to try not to recreate the wheel, PEs already know how to do index sheets per (4)(b), so just use that known procedure.

Ms. Anderson asked why not going the PEDS route and let DOT come up with a manual on how they want it, then Board could just adopt that manual as to how to do it.

Mr. Drury expressed some concerns over the definition of a “multidimensional model?”

Mr. Bracken stated that the new 2020 FBC contains requirements for BIM modeling; therefore, this is not just a DOT thing only and that the Board will have to deal with it sooner rather than later.

Mr. Danforth asked is it necessary to use the 2nd sentence and why is it (4)(b) and not (4)(c)? Mr. Danforth stated that he thinks it’s an “other document” and not “plans/calculation” but he can see it either way.

Mr. Drury stated that he likes (4)(b) better than (4)(c).

M. Lemieux stated that the first sentence too broad should be shortened to say “owner wants what they want, could be MDM”; “FBPE recognizes may be a contractual requirement for FWP as an MDM. Therefore, here is how you do it.”

Upon motion by Mr. Drury, seconded by Mr. Shah, to recommend the language to the Full Board at the February meeting, with Recommendation to Open 23.001 for development with the language for public comment.

61G15-23.00161G15-23.001 Signature, Date and Seal Shall Be Affixed.

(5) Additional Requirements for Multi-Dimensional Models. The Florida Board of Professional Engineers recognizes that licensees may be contractually required to submit final work product as an electronic multidimensional model. Accordingly, when a licensee’s contract requires the submission of an electronic multidimensional model as final work product, which by contract, law, or rule must be signed, dated, and sealed, the licensee shall utilize the process specified in paragraph (4)(b), above, regarding engineering specifications or calculations.

The motion passed.

4. Set date for next committee meeting

5. Adjourn

