## Florida Building Commission Education POC Minutes December 2005

# Members Present: Dick Browdy (Chair), Jon Hamrick, Pete Tagliarini, Steve Bassett, Herminio Gonzalez

### Members Absent: Steve Corn

December 2005 Education POC Agenda approved as presented.

Approval of October 2005 Minutes Motion: Jon Hamrick 2<sup>nd</sup>: Herminio Gonzalez Approved Unanimously

<u>Presentation by Florida State University on Online Course Development</u>: Standards for effective online education are defined by how much of the materials are submitted online. A traditional course is delivered in writing or orally, with no online technology. A web facilitated course uses a course management system (CMS) or web pages to post the syllabus and assignments, or examples. A blended/hybrid delivers a substantial proportion of the content online, uses online discussions, and has some face-to- face meetings. An online course delivers most or all of the content online and typically, has no face-to-face meetings.

<u>Discussion on amending 9B-70</u>: to require course providers to submit certain minimum course materials to the accreditors to enable a more efficient and uniform evaluation process for FBC accreditation. The current rule requires the accreditor to only review the courses for code compliance, not qualitative evaluation. The chair requested that a meeting be convened by FSU in Tallahasse of the approved accreditors and licensing board representatives prior to the next Education POC meeting to discuss minimum requirements for submittals and requisite rule changes.

<u>Report on failed inspections survey</u>: A current contract with University of Florida Rinker School of Construction is in place to survey building departments documented failed inspections to determine the effectiveness of the code. The intent of this effort is to use the information to determine the areas/subjects that need education course to be developed. Information from BOAF indicates that it will be challenging to get all building departments to use a uniform reporting form. Draft Report: April 15, 2006 Final Report: June 15, 2006

<u>Discussion about creating a contract position of Building Code Education Administrator</u>: The position would provide administrative, coordination and support services for the Building Code Education Accreditation Program. The position would be funded through existing contract funds available at Florida State University from revenues derived from the core course. The POC recommended utilizing these funds in the future to fund the proposed position. The Administrator will provide the Education POC with technical assistance in developing rules to establish course development guidelines, review "accreditor" applications for recommendation to the POC, provide program oversight of the Building Code Education Accreditation System; audit a minimum of 10% of the courses reviewed by each FBC approved accreditor each year; conduct random audits of accredited course presentations to insure course material presented complies with the Florida Building Code; provide quarterly reports to the Education POC; conduct a minimum of two training sessions on course development guidelines for the Building Code Information accreditation POC; Coordinate BCIS enhancements/updates to accreditation process; attend all scheduled Education POC and Building Code Education Council meetings; monitor online core and provide timely updates. The Administrator must maintain an office in Tallahassee. (See attachment- BUILDING CODE EDUCATION ADMINISTRATOR)

# **Recommendation:** Authority to proceed with selection of Building Code Education Administrator

### **Recommended Commission Actions**

Approve Accreditor Application: JDB Code Services, Inc. (Joe Belcher) Categories: Accessibility, Administration, Building-Commercial, Building-Residential, Existing Building, Mechanical, Residential Pool/Spa, Building-Special Occupancy, Fire, Roofing, Energy, Fuel/Gas, Plumbing, Other. Motion: Gonzalez 2<sup>nd</sup>: Hamrick Approved Unanimously

Approve Courses Reviewed by FBC Approved Accreditors

Post Flooding Considerations and Mold – pending receipt of Syllabus Provider: DCA/FBC Accreditor: BCIC LLC Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Residential Roofing & Hurricanes – pending receipt of Syllabus Provider: DCA/FBC Accreditor: BCIC LLC Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously Three Building Envelope Construction Methods – pending receipt of Syllabus Provider: DCA/FBC Accreditor: BCIC LLC Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Alarm Dispatch Reduction - pending receipt of Syllabus Provider: Stay Safe Enterprises, LLC Accreditor: Alarm Association of Florida Motion: Tagliarini 2<sup>nd</sup>: Gonzalez Approved 3 to 2

Wind Load Calculations Provider: DCA/FBC Accreditor: BCIC LLC Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Building/Structural Summary Provider: Contractors Institute Accreditor: Tanenbaum Construction Inc. Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

IEQ Overview Provider: Contractors Institute Accreditor: Tanenbaum Construction Inc. Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Mechanical/Energy Provider: Contractors Institute Accreditor: Tanenbaum Construction Inc. Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Plumbing/Fuel Gas Provider: Contractors Institute Accreditor: Tanenbaum Construction Inc. Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously Termites Provider: Contractors Institute Accreditor: Tanenbaum Construction Inc. Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Accessibility Code (Classroom) Provider: Gold Coast School of Construction, Inc. Accreditor: Contractors Institute Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Accessibility Code (Internet) Provider: Gold Coast School of Construction, Inc. Accreditor: Contractors Institute Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously

Building/Structural Provider: Contractor's Education Source, Inc. Accreditor: BCIC LLC Motion: Hamrick 2<sup>nd</sup>: Gonzalez Approved Unanimously Note: Course has been updated to include November 2005 Supplements

New Florida Residential Code Provider: American Construction School, Inc. Accreditor: Contractors Institute Motion: Tagliarini 2<sup>nd</sup>: Gonzalez Approved Unanimously

The New Florida Building Code Provider: American Construction School Accreditor: Contractors Institute Motion: Tagliarini 2<sup>nd</sup>: Gonzalez Approved: 4-1 Recommendation: Denial Requirement for Electricians Provider: Mike Holt Enterprises, Inc. Accreditor: Tanenbaum Construction Inc. Motion: Bassett 2<sup>nd</sup>: Gonzalez Approved Unanimously Reason: An open book examination does not meet the definition of a course.

## **Recommendation for Commission Action**

The adoption of the 2004 Florida Building Code supplements requires updates of Florida Building Commission developed/approved courses. Providers are required to update the courses with the supplemental materials, using cut and paste, approved by the Commission and submit through the accreditation system. Since the FBC approved the courses and the supplemental materials, request authority for staff to perform Building Code Information System approval to expedite the process. A consensus agenda of approved courses will be submitted to Education POC at January 2006 meeting.