

**Florida Building Commission  
Education POC Minutes  
October 9, 2005**

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

**AGENDA**

**October 2005 Agenda was approved as presented.**

**Review and Approval of August 2005 Minutes**

Approved as amended by Commissioner Bassett

Motion: Jon Hamrick

2<sup>nd</sup>: Steve Corn

Approved Unanimously

**Proposed Building Code/Training Budget: FY 2005-06**

**Maximum  
Payment**

1. Advanced – Roofing, Tile (2 hr)	\$20,000
2. Advanced – Roofing, Shingle (2 hr)	\$20,000
3. Advanced – Plumbing, Residential (2 hr)	\$20,000
4. Advanced – Plumbing, ADA (2 hr)	\$20,000
5. Advanced – Pool/Spa, Residential (2 hr)	\$20,000
6. Advanced – Pool/Spa, Commercial (2 hr)	\$20,000
7. Advanced – Interior Design (2 hr)	\$15,000

Based on average 90 hours of design and development x \$110 per hour x 2 hrs

**Maximum  
Payment  
\$48,000**

8. Fact Sheets (12 at \$4,000 each)
- Ventilation and Air Conditioning (HVAC) Systems
  - Electrical Systems Basics
  - Window System Considerations
  - Water Heater Overview
  - Moisture Prevention and Control in Buildings
  - Swimming Pool Efficiencies
  - Basics About Alarms and Alarm Systems
  - Manufactured Buildings
  - Home Inspection Basics
  - Importance of Using Licensed Design and Construction Professionals
  - Certification Programs
  - Basics on Filing DBPR Complaint – Consumer

9. Publication Articles (maximum 5/\$5,000 each) at the Request of the Commission \$25,000.

Developed at DCA/FBC written request and review

10. Research and Report on Inspection Failures \$40,000

TAC recommended utilizing available resources, primarily building departments, to determine common/consistent inspection failures prior to CO. At the December meeting of the Educational POC, the POC will work to develop a reporting matrix that can be used to report failed inspections to be used to assess the effectiveness of the Commission's education effort.

**TOTAL \$248,000**

**FBC-Developed Advance Courses for Recommendation to FBC:**

- a) **Structural Wind Load – 7 Hours**
- b) **Residential Roofing and Hurricanes – 2 Hour Module**
- c) **Post-Flooding Considerations and Mold – 2 Hour Module**
- d) **Performance Under Pressure – Strengthened Homes for Enhanced Resistance to Wind Loads – 2 Hour Module**

The courses listed above have been presented to the Structural TAC for review for compliance with the Florida Building Code. Education TAC recommendation: allow the Structural TAC to move approval of the courses directly to the Commission. If the Structural TAC does not have sufficient time to review the courses, the Education TAC authorizes submitting the courses through the Accreditation Process. BASF committed to fund payment for the accreditation. On October 10<sup>th</sup>, the Structural TAC elected to utilize the Accreditor process.

Title Change: Performance Under Pressure – Strengthened Homes for Enhanced Resistance to Wind Loads changed to **Three (3) Building Envelop Construction Methods for Increased Windstorm Resistance: Case Studies and Practices.**

Motion: Steve Corn  
2<sup>nd</sup>: Jon Hamrick  
Passed Unanimously

**Pending Accredited Course Applications**  
**American Society of Landscape Architects –**  
**American with Disability Act and Florida Access Code for Building**

Motion for Approval: Steve Corn  
2<sup>nd</sup>: Jon Hamrick  
Approved Unanimously

**Red Vector – 2004 Building Structural**

Motion for Approval: Steve Corn  
2<sup>nd</sup>: Jon Hamrick  
Approved Unanimously

**Red Vector – 2004 Plumbing/Fuel Gas**

Motion for Approval: Steve Corn  
2<sup>nd</sup>: Jon Hamrick  
Approved Unanimously

**University of Florida – Florida Energy Extension**

**Termites in Florida**

Motion for Approval: Steve Corn  
2<sup>nd</sup>: Jon Hamrick  
Approved Unanimously

**Gold Coast School of Construction, Inc.**

**Energy (approved for online)**

Motion for Approval: Steve Corn  
2<sup>nd</sup>: Jon Hamrick  
Approved Unanimously

**Report on September 20, 2005 Building Code Education/Outreach Council:** The Commission was represented by Dick Browdy, Rick Dixon, and Bill Norkunas (representing persons with disabilities). Commissioner Jon Hamrick, representing K-12, and Jim Commissioner Goodloe, representing Fire Marshal's Office, also attended the meeting. The minutes of the Council meeting will be available for the December 2005 Education POC meeting.

Additional Discussion Item: Section 304(e) of the Energy Conservation Act (42 U.S.C. 6833(e) allows \$500,000 each fiscal year to train state and local officials on residential and commercial building energy efficiency codes.

**Recommended Commission Action:**

- Accredited Courses:
  1. American Society of Landscape Architects – American with Disability Act and Florida Access Code for Building
  2. Red Vector – 2004 Building Structural Code
  3. Red Vector – 2004 Plumbing/Fuel Gas Code
  4. University of Florida – Florida Energy Extension - Termites in Florida
  5. Gold Coast School of Construction, Inc. - Energy (approved for online delivery)

Meeting adjourned at 4:10PM