

CTQP Asphalt Technical Review Team
June 2, 2005

Present were: Brian Pickard, Interim Chairman, TRT Members; Gale Page, Igor Dubrovskiy, and Jeffrey Fetzko. Also present were Yvonne Collins and Sandy Greenwood.

The meeting took place at the State Materials Office in Gainesville and began at 10:00 AM. The following items were discussed:

Agenda Item 1. Review of TRT Mega Meeting March 16:

Brian went over the presentation made by Randy Borgersen at the March 16, 2006, TRT meeting. Particular emphasis was placed on the responsibilities of the TRTs, the Sunshine Law and conflict of interest. Brian also asked that everyone become familiar with Chapters 1 and 10 of the CTQM which were handed out.

Agenda Item 2. Review the process of approving instructors and providers:

A brief discussion was held as to how we would review proposals for instructors and providers. It was agreed that we would review providers first and assume that they would have at least one instructor that would be approved by the State Construction Training Administrator (SCTA). We would then review each instructor submitted individually. If the same instructor was submitted by more than one Provider, they would only have to be reviewed once.

Agenda Item 3. Discussion of recommendations for pending requests for approval as Construction Training and Qualification Program (CTQM) Asphalt Training Providers:

A. Proposed Provider: University of Florida (UF)

- a. Asphalt Plant Level I
- b. Asphalt Paving Level I
- c. Asphalt Plant Level II
- d. Asphalt Paving Level II
- e. Asphalt Mix Designer

Review: After a review of the provider's submitted facilities and equipment, a unanimous recommendation of approval as a provider for the Asphalt Plant Level I, Asphalt Paving Level I, Asphalt Plant Level II, Asphalt Paving Level II and Asphalt Mix Designer courses was made on the UF proposal pending approval by the SCTA of at least one of the UF proposed instructors for each of the courses.

B. Proposed Provider: Florida International University (FIU)

- a. Asphalt Plant Level I
- b. Asphalt Paving Level I
- c. Asphalt Plant Level II
- d. Asphalt Paving Level II
- e. Asphalt Mix Designer

Review: After a review of the provider's submitted facilities and equipment, a unanimous recommendation of approval as a provider for the Asphalt Plant Level I, Asphalt Paving Level I, Asphalt Plant Level II, Asphalt Paving Level II and Asphalt Mix Designer courses was made on the FIU proposal pending approval by the SCTA of at least one of the FIU proposed instructors for each of the courses.

Agenda Item 4. Discussion of recommendations for pending requests for approval as CTQP Asphalt Training Instructors:

A. Proposed Instructors for UF:

a. Asphalt Plant Level I:

- i. Michael Berkowitz
- ii. Scott Cushing
- iii. Allen Hughes
- iv. Wayne Rilko
- v. Todd Trueblood
- vi. Joshua Clay Whitaker

b. Asphalt Paving Level I:

- i. Michael Berkowitz
- ii. Pirooz Borojerdi
- iii. Scott Cushing
- iv. Wayne Rilko
- v. Todd Trueblood
- vi. Joshua Clay Whitaker
- vii. Jim Warren

c. Asphalt Plant Level II

- i. Michael Berkowitz
- ii. Scott Cushing
- iii. Gale C. Page
- iv. Wayne Rilko
- v. Todd Trueblood
- vi. Jim Warren
- vii. T. J. Young

d. Asphalt Paving Level II

- i. Michael Berkowitz
- ii. Scott Cushing
- iii. Jim Musselman
- iv. Wayne Rilko
- v. Todd Trueblood
- vi. Jim Warren

e. Asphalt Mix Designer

- i. Douglas Hanson
- ii. Todd Trueblood
- iii. Patrick Upshaw
- iv. Jim Warren

Review:

1. Michael Berkowitz: After reading through the qualifications and discussing the board member's knowledge of the propose instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level I and Asphalt Paving Level I.

A recommendation for rejection by a vote of 3-0 was made for Asphalt Plant Level II due to a lack of field experience. A recommendation for rejection by a vote of 3-1 was made for Asphalt Paving Level II due to a lack of field experience.

2. Scott Cushing: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level I, Asphalt Paving Level I, Asphalt Plant Level II and Asphalt Paving Level II.

3. Allen Hughes: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a recommendation for rejection by a vote of 4-0 was made for Asphalt Plant Level I due to a lack of field experience.

4. Wayne Rilko: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of rejection was made for Asphalt Plant Level I, Asphalt Paving Level I, Asphalt Plant Level II and Asphalt Paving Level II due to a lack of field experience.

5. Todd Trueblood: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level I, Asphalt Paving Level I, Asphalt Plant Level II, Asphalt Paving Level II, and Asphalt Mix Designer.

6. Joshua Clay Whitaker: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level I and Asphalt Paving Level I.

7. Pirooz Borojerdi: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a recommendation for rejection by a vote of 4-0 was made for Asphalt Paving Level I due to a lack of field experience.

8. Jim Warren: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Paving Level I, Asphalt Plant Level II, Asphalt Paving Level II and Asphalt Mix Designer.

9. Gale C. Page: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level II.

10. T. J. Young: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level II.

11. Jim Musselman: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Paving Level II.

12. Patrick Upshaw: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Plant Level II and Asphalt Mix Designer.

13. Douglas Hanson: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, a unanimous recommendation of approval was made as instructor for Asphalt Mix Designer.

B. Proposed Instructors for FIU:

a. Asphalt Plant Level I

- i. Todd Trueblood
- ii. Scott Cushing
- iii. Marc Silva
- iv. Dr. Hesham Ali

b. Asphalt Paving Level I

- i. Todd Trueblood
- ii. Scott Cushing

- iii. Marc Silva
- iv. Dr. Hesham Ali
- v. Dr. Charles Numoo

c. Asphalt Plant Level II

- i. Todd Trueblood
- ii. Scott Cushing
- iii. Dr. Hesham Ali

d. Asphalt Paving Level II

- i. Todd Trueblood
- ii. Dr. Hesham Ali
- iii. Dr. Charles Nunoo

e. Asphalt Mix Designer

- i. Todd Trueblood
- ii. Marc Silva
- iii. Dr. Hesham Ali
- iv. Dr. Charles Nunoo

Review:

Todd Trueblood and Scott Cushing were already discussed under the UF proposal.

1. Marc Silva: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, by a vote of 3-1, a recommendation of approval was made as instructor for Asphalt Paving Level I. By a unanimous vote, a recommendation of approval was made as instructor for Asphalt Plant Level I.

By a unanimous vote, the board recommended rejection as an instructor for Asphalt Mix Designer due to a lack of field experience.

2. Dr. Hesham Ali: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, by a vote of 2-1 with one abstention, a recommendation of rejection was made as instructor for Asphalt Paving Level I and Asphalt Paving Level II due to a lack of field experience. By a vote of 4-0, a recommendation of rejection was made as instructor for Asphalt Plant Level I and Asphalt Mix Designer due to a lack of field experience. By a vote of 3-1, a recommendation of rejection was made as instructor for Asphalt Plant Level II due to a lack of field experience.

3. Dr. Charles Nunoo: After reading through the qualifications and discussing the board member's knowledge of the proposed instructor, by a vote of 3-1, a recommendation of rejection was made as instructor for Asphalt Paving Level I

due to a lack of field experience. By a vote of 4-0, a recommendation of rejection was made as instructor for Asphalt Paving Level II and Asphalt Mix Designer due to a lack of field experience.

Agenda Item 5. Discussion of recommendations for revisions to, acceptance, and approval of the current Asphalt Course Materials.

1. The current course materials provided by UF for Asphalt Plant Level II and Asphalt Paving Level II are being reviewed by Jim Musselman and Gale Page. Yvonne Collins agreed to provide Gale Page with a cd that has all the course materials along with the exams and answers. Yvonne also agreed to provide the same information for the Asphalt Paving Level I, Asphalt Plant Level I and Asphalt Mix Designer to Mr. Page.
2. Mr. Page and Mr. Musselman are reviewing changes to the course material that is being done by Jim Warren to incorporate specification changes and resolve exam complaints. This work is supposed to be complete by July 1, 2005.
3. By a unanimous vote, a recommendation from Jim Warren to develop and implement a one day recertification/refresher course for both Asphalt Plant Level II and Asphalt Paving Level II was approved. The Asphalt TRT requests that the SCTA proceed with a contract to develop the course and modify the CTQM allowing use of this course.
4. UF had sent an email to Yvonne Collins regarding a unique situation surrounding the possibility of an individual passing a course, but, not meeting the complete qualifications for a certification for several years. This could result in a person's qualification not expire for more than ten years after passing the exam. The TRT felt that this was very unique and did not necessitate a revision to the CTQM.
5. A review of failed IA reviews indicates that the training for the asphalt issues remains at a high level.
6. By a unanimous vote, the Asphalt TRT requests that the CTQM be revised to require both proficiency and written exams to requalify for Asphalt Plant Level I and Asphalt Paving Level I. Yvonne Collins agreed to develop revisions that will accomplish that. After the meeting, Gale Page made the following recommendations to meet this request:

“3.6 REQUALIFICATION

Due to constant changes in specifications, materials and processes, Certificates of Qualification are issued for 5 years (60 months).

Near the end of that 5 year (60month) period, qualified technicians are required to submit an application for requalification.

There is a fee for requalification and re-examination.

Requalification for all Asphalt Qualifications require taking and passing the current written exam for the particular Qualification. In addition, the following also apply:

(1) Asphalt Paving Level II and Asphalt Plant Level II may take an Asphalt Refresher Course (when available) and pass the Asphalt Refresher Course written exam in lieu of taking the written exam for the particular qualification.

(2) Asphalt Plant Level II and Asphalt Mix Designer are not required to retake the Asphalt Plant Level I examination for requalification.

(3) Asphalt Paving Level II is not required to take the Asphalt Paving Level I examination for requalification.

(4) Asphalt Paving Level I and Asphalt Plant Level I are required to take and pass the proficiency examination for requalification.

Any trainee who fails to become requalified by the 60th month of qualification shall become disqualified on the last day of the 60th month. A previously qualified person who lets their qualification expire must reapply for qualification.”

Agenda Item 6. Selection of Date, Time and locations of next Asphalt TRT:

The next Asphalt TRT will be held on August 25, 2005 at the Turkey Lake Turnpike facility beginning at 10:00 AM.

The meeting was adjourned at 1:40 PM.