

roof and pavement
management

2010 Seminar

Benchmark

"This seminar gave me more appreciation for all that goes into the design, installation and maintenance of roofs and paving, and the need to have experienced professionals overseeing all aspects of these projects."

Benchmark

TUESDAY, SEPTEMBER 14, 2010 7:30AM - 5:00PM

WEDNESDAY, SEPTEMBER 15, 2010 7:30AM - NOON

TO REGISTER

Logon to our
website

www.benchmark-inc.com

Seminar fee:
\$195

Fee includes all materials and meals for attendees during the seminar.

For additional information, contact Kim Hixson or Barb Matias at

319-393-9100

WHO WILL BENEFIT?

This course will benefit those involved in managing, selecting, designing, installing, restoring, or maintaining parking lots, roadways, and roofs.

ACCOMMODATIONS

Attendees are required to make their own reservations. Ask for the "Benchmark Roof and Pavement Seminar" Group Rate.

Cedar Rapids Marriott \$119 + tax
800.396.2153

Hampton Inn \$109/\$119 + tax
319.832.1130

Baymont Inns & Suites \$64 + tax
319.378.8000

COURSE FOCUS

Roof/Pavement Evaluation

Identify common systems in the roof/pavement industries. Learn what to look for and how to evaluate the existing condition of roofs and pavements. Identify causes of various defects and learn how to organize the collected data in an accessible web-based database.

Roof Design

What criteria is considered when selecting a roof system? What is ROOFNAV, and how does it assist in designing roofs? How do insurance requirements, energy codes, and other design criteria impact the performance and cost of a roof installation?

Roof Testing Equipment

A demonstration of common testing equipment. How is an infrared scan performed? What advances in technology make this equipment more useful than ever?

"Cool" Topics in Roofing and Paving

A discussion of emerging technologies. What are the benefits of Green roofing? Understanding LEED® (Leadership in Energy and Environmental Design), sustainability, material selection, etc. Learn about porous pavement, recyclability, and more.

Pavement Design

Learn what goes into designing a pavement system. What are the attributes/limitations of Hot Mix Asphalt (HMA) and Portland Cement Concrete (PCC)? What is the typical lifespan of pavement? What are the benefits of incorporating fly ash in the design?

Roof/Pavement Bid & Construction Management

How do you ensure competitive bids compare "apples to apples"? Discover the benefits of having construction management services during your reroofing and/or pavement rehabilitation project. Discuss the importance of a safety plan, as well as the challenges in today's workforce.

Roof Repairs & Preventive Maintenance

What are the benefits of roof maintenance, and how can it maximize service life? Learn how to prioritize and budget for future repairs.

Pavement Repairs & Maintenance

Learn about the common repair techniques on both HMA and PCC. What should be done to maintain a pavement, and when should the repair be implemented to be most cost effective? How much additional life can various repair methods add to the life of your pavements?



How Best to Manage Your Assets in a Tough Economy



Benchmark's Corporate Office
Cedar Rapids, Iowa

September 14-15, 2010

Commitment from the ground up