



## KYTC Releases Data-Driven



## About the Show

### Attend ICUEE 2017

### WHAT IS ICUEE, THE DEMO EXPO?

The *International Construction and Utility Equipment Exposition (ICUEE)*, also known as The Demo Expo, is the premier event for utility professionals and construction contractors to gain comprehensive insight into the latest technologies, innovations, and trends affecting their industry.

#### Industry Education

Learn from experts and talk with industry peers about common challenges, new ideas and innovative solutions, and tap the many resources assembled at ICUEE 2017 to equip your operations for what's ahead! There are four different education programs to explore whether you are new to the industry, wanting to enhance your safety knowledge, explore fleet management or check out new innovations in the industry.

Excerpt: [www.icuee.com/](http://www.icuee.com/)

#### Field Classrooms

Your time is limited, so we are bringing education to the show floor. Participate in a walking classroom that utilizes the show floor instead of PowerPoint presentations to provide an overview on topics geared for those new to the industry. Maximize your time and learn from industry experts.

#### ICUEE features:

- Hands-on demonstrations of a broad range of construction and utility equipment.
- An education program inspired by the industry's hottest topics and led by industry professionals.
- Opportunities to explore the newest industry products and innovations.
- A chance for attendees to network with thousands of industry peers.

#### Dates and Location

The next ICUEE is set for Tuesday, October 3 - Thursday, October 5, 2017, at the Kentucky Exposition Center in Louisville, Kentucky, USA.

#### Show Hours:

Tuesday, October 3	8:30 am – 5:00 pm EST
Wednesday, October 4	8:30 am – 5:00 pm EST
Thursday, October 5	8:30 am – 2:00 pm EST



### DBE Opportunities

#### Want to learn more about the DBE Program Call or email us.

- Ask us about getting a letter of bond ability
- Need a capability statement? Give us a call
- How about a new/updated website, Email/call us
- Want to become DBE Certified? call us
- Need Training and Technical Assistance

Phone Number: 855-678-9323 – Email: [Info@kydbe.com](mailto:Info@kydbe.com)

### About The DBE Program

The Construction Estimating Institute (CEI) works with Kentucky Transportation Cabinet (KYTC) as the statewide provider of the federally funded Disadvantaged Business Enterprises (DBE) Supportive Services Program.

We want to increase the number of certified DBEs participating in highway and bridge construction, as well as assist DBEs in growing and eventually becoming self-sufficient. Additionally, CEI provides supportive services by assisting prime contractors and consultants with identifying DBEs for subcontracting opportunities on priority projects.



Concrete pavements are the right choice, whether you're planning new construction, reconstruction, pavement preservation, or pavement repair and rehabilitation.

Consider these basic construction strategies, then explore the pavement applications that best fit your strategy. Looking for more details? Check out the underlying **technologies** that make these projects possible, as well as the **applications** where you will see these strategies used.

## New Construction

Concrete pavements for new construction or reconstruction are typically jointed plain, jointed reinforce, or continuously reinforced. The concrete slab thicknesses typically range from 6 to 15 in. for roadways and highways, depending on traffic, environment, and soils, as well as the subbase construction. Concrete pavement slab thicknesses vary significantly—from 6 to 48 in.—depending on the type of facility, class and weight of aircraft, and other conditions. **Technologies / Applications**



## Pavement Preservation/Restoration

Agencies/owners today are sharply focused on preserving the pavements that are currently in place. Pavement preservation activities typically include minor rehabilitation, preventive maintenance, and routine maintenance to reduce aging and restore serviceability.

Concrete pavement industry offers a wide range of solutions designed to meet these goals, including restorative overlays, joint sealing, diamond grinding, and other processes and products used to apply “the right treatment on the right road at the right time to extend the service life of the pavement.” Examples include diamond grinding; placement of thin concrete overlays; restoration and sealing of joints; and other processes. **Technologies / Applications**

## Pavement Repair and Rehabilitation

Pavement rehabilitation consists of “structural enhancements that extend the service life of an existing pavement and/or improve its load carrying capacity. Rehabilitation techniques include restoration treatments and structural overlays.

In addition to structural overlays, other methods may include joint resealing, slab stabilization, partial-depth repairs, full-depth repairs, load transfer restoration, diamond grinding, stitching, and other processes. **Technologies / Applications**



## Reconstruction

When a concrete or asphalt pavement has served its useful life and rehabilitation and preservation options are no longer viable, the options are similar to new construction; however, because of technological advances, reconstructing with concrete pavement may be even more cost competitive than the original, thanks to continual improvements in design, construction, and materials. **Technologies / Applications**

## Supportive Services Offered



- Estimating Training
- Building Capacity
- Mobilization Financing
- Bonding Assistance
- Marketing Plan Development
- Creating a Business Plan
- Building a Website
- Plan Reading



**BONDING,  
FINANCING,  
AND  
INSURANCE**

CEI is an educational organization providing the highest quality construction training in the industry. Over 100,000 owners, estimators, project managers, field supervisors, office support staff, foremen, laborers, and key management personnel have attended courses that are offered nationwide. The courses provide students with construction skills training and the critical information needed to be effective within their companies and organizations.

CEI DBE Supportive Services

Call 855-678-9DBE (9323) or visit us online at [www.kydbe.com](http://www.kydbe.com)