

Industry Focus

Doggett Concrete Construction Company Wins CFA Project of the Year

Doggett Concrete Construction Company, Charlotte, NC, was awarded with the Concrete Foundation Association (CFA) 2013 Project of the Year in the private single family residence category for a job completed with a foundation larger than 2000 ft² (600 m²). Doggett was recognized for an energy-efficient home that used insulated concrete form construction and cast-in-place concrete.

Tekla Announces Winners of the 2013 Tekla North America BIM Awards

Tekla, a manufacturer of building information modeling (BIM) software and online tools, announced the winners of the 2013 Tekla North America BIM Awards. The annual competition recognizes companies for exemplary use of BIM Tekla structures in categories including best use of BIM overall, engineering, steel, and concrete. The winners are:

- BIM: M3 Engineering and Technology Inc., for the Advanced Technology Solar Telescope, Hawaii;
- Engineering: Buro Happold and Computer Detailing, Inc., for the Pinnacle Bank Arena, Nebraska;
- Steel: ADF Group for the Saint Patrick's Bridge, Canada;
- Concrete: Wayne Brothers for the BB&T Ballpark, Home of the Charlotte Knights, North Carolina; and
- Honorable Mention/Special Recognition: Norcal Structural Inc., for the San Francisco-Oakland Bay Bridge Cantilever Truss Demolition Project, California.

More information on these awards can be found at www.tekla.com/us/bim-awards-2013/winners.html.

FA Peinado Selects Textura to Improve Efficiency

Textura Corporation announced FA Peinado, a design-build general contractor has selected Textura—CPM to help the expanding company to better gain efficiencies in billing processes and lien waiver collection. A web-based product, CPM allows project stakeholders in the field with an Internet connection to access real-time information, which enhances collaborations between all project stakeholders. Also, CPM automates paper-laden inefficient processes that allow the staff to focus on more business-valuable tasks.

KAI Texas Wins 2013 Texas Masonry Council State Gold Trowel Award

KAI Texas, Dallas, TX, was awarded the 2013 State Golden Trowel Award by the Texas Masonry Council (TMC) for its project design at Parkland Memorial Hospital's new Central Utility Plant. The plant is an 81,146 ft²

(24,733 m²) facility comprised of cooling towers, a generator building, a domestic water storage tank, chillers, boilers, and a heat pump chiller. All of the facility's walls were constructed using concrete masonry units (CMUs). The CMU blocks were laid in varying course heights of stacked bond on the exterior with 12 in. (305 mm) structural CMUs on the interior for durability and space savings. Golden Trowel award candidates must achieve first place recognition at regional contests before being considered for the state-level competition.

WL Ross & Co. Completes Acquisitions

Permian Basin Materials, LLC (PBM), a newly formed affiliate of WL Ross & Co. (WL Ross), completed three acquisitions: Crockett County Mining, Ltd., a regional producer of sand and gravel and limestone products; Highland Concrete Co., which provides ready mixed concrete with multiple permanent and portable locations; and Wallach Concrete, Inc., which provides ready mixed concrete, sand and gravel, and limestone products. All acquisitions have established locations in west Texas. Funds managed by WL Ross will own 80% of PBM and existing shareholders from the three businesses will own a combined 20%. The companies will continue to operate under their existing trade names. The combined operations of PBM will be a leading regional producer of sand, gravel, limestone aggregates, and ready mixed concrete in the Permian Basin areas of west Texas and eastern New Mexico.

New CSDA Office Location

The office of the Concrete Sawing & Drilling Association (CSDA) has moved to a new location. The telephone and fax numbers remain unchanged. The new address is 100 2nd Avenue South, Suite 402N, St. Petersburg, FL 33701.

Lafarge and Solidia Work to Reduce the Environmental Footprint of Precast Concrete Manufacturing

Lafarge signed a partnership agreement with Solidia Technologies® to industrialize an innovative technology that could reduce the environmental footprint of precast concrete. The technology allows lower CO₂ emissions in the cement production process and involves the capture of CO₂ in precast concrete manufacturing. Overall, CO₂ emissions could be reduced up to 70%. The two companies will collaborate to market the technology to the precast industry. Lafarge has been working for more than 20 years to reduce its environmental footprint.