# BLUE TOTAL

THE VIRGINIA TRANSPORTATION CONSTRUCTION ALLIANCE

May 2016

# "Convening Leaders – Discussions On The Future For You, Your Company And Our Industry"

"The only thing we know about the future is that it will be different."

Peter Drucker

Do you know what the future of transportation infrastructure development in Virginia looks like? Is your company positioned to thrive in that future landscape? Have you thought about who will follow in your footsteps? These are a few of the thought-provoking questions we'll examine at the VTCA Annual Meeting. I am pleased to invite you to join in the conversation.

The Annual Meeting will be held July 14-17 at the Sheraton Virginia Beach Oceanfront, a new venue for VTCA. Here you will learn from some of the brightest and most entertaining minds around, teaching you how to become better communicators, team members, leaders, and partners. I believe you will come away better informed and better prepared to meet challenges and take advantage of opportunities.

VDOT Commissioner Charlie Kilpatrick, PE and his senior leadership team will join us for an interactive, discussion on industry issues. Keynote speaker Mark Fernandes, Chief Leadership Officer with the Luck Companies, will talk about the leadership imperative and how to operationalize corporate values. Doug Bosse from the University of Richmond's School of Business will discuss the characteristics of highly effective teams. Wrapping it all up will be a truly unique panel discussion with former Virginia Secretaries of Transportation focused on the future of infrastructure development in Virginia.

I am very pleased to tell you that registration fees have not increased for several years. We are diligently working to protect your membership investment while providing quality programming that will benefit you and your company.

The Annual Meeting offers a unique opportunity to network with colleagues, spend time with friends, and relax with family. Look at the program, mark your calendar and tell your family you're going to the beach! The hotel room block will be open Tuesday, May 3. If you need more information or have questions, contact Stephanie Rusnak, Lisha Reynolds or Jan Morehead at the VTCA office.

Ken
Ken Lanford
Lanford Brothers Company & VTCA President



On May 12, VTCA will present a webinar of interest to virtually every company operating in Virginia – "Handling and Responding to OSHA Citations in Virginia."

During this webinar, you will hear from lawyers on both sides of Virginia's occupational health and safety program. Robert Field, Senior Staff Attorney with the Virginia Dept. of Labor and Industry, handles VOSH enforcement actions. Brett Marston and Spencer Wiegard of Gentry Locke's construction practice group assist employers with VOSH investigations, inspections and citations.

### Key takeaways:

- An overview of key laws, standards and regulations
- How the VOSH enforcement system works
- An explanation of VOSH investigations and inspections
- How to respond to VOSH citations
- Best practices for challenging citations and negotiating penalties.

The webinar will run from noon to 1:00 p.m. Registration is online at **www.vtca.org**.

Mark your calendar for the June 2 webinar "Procedure and Pricing Rules for VDOT Claims."

Dedicated to Advancing the Interests of the Transportation Construction Industries

# Please Check Your Company's Entry In The VTCA Online Buyers' Guide

Please take a moment to visit http://vtca.officialbuyersguide.net/

This is the site of the web-based, searchable industry directory brought to you by VTCA.

At the top of the page you'll see a search bar titled "I'm looking for ..." Please type in your company name and you'll be redirected to your company's listing. Basic listings are free. Premier listings reflect a company's purchase of additional features from our publisher, Naylor.

Each company enjoys up to five categories of products and/or services offered with the Basic listing. Please review your listing's factual data (name, address, phone, fax, etc.) and categories.

When we created the *Online Buyers' Guide*, we did not include email addresses as a matter of privacy. If you would like an email address included in your listing, or if you have questions about your listing, please email Jan Morehead, jan@vtca.org.



# Fredericksburg/ Culpeper District Dialogue – May 26 in Charlottesville

VTCA's Dialogue with the
Fredericksburg and Culpeper Districts
will be held on Thursday, May 26
at the DoubleTree Charlottesville.
District Engineers Marcie Parker, PE
(Fredericksburg) and John Lynch, PE
(Culpeper) will bring their senior staffs
along for a half-day of conversation
and interaction with the industry.

Presentations on contracting, construction, maintenance, operations, consultant engineering and the CEI program are all on the agenda. Next is an interactive discussion on project and program delivery - the advantages and issues surrounding various delivery methods including PPTA, design/build and design/bid/build. Discussion will continue at lunch where VDOT professionals will host tables by topic – sit with VDOT and industry experts on the topic of most interest to you.

Registration begins at 8:00 a.m. with a continental breakfast. The event will conclude after lunch. In just a few hours you will take away the most current information on doing business with these Districts. To register, visit http://bit.ly/FCDD16.

# 2015 VTCA-VDOT Consultant Forum Set For September 8

The 2016 VTCA-VDOT Consultant Forum will be held on September 8 at the Greater Richmond Convention Center in downtown Richmond.

The annual conference brings transportation engineers and managers from the consultant community and VDOT together to discuss specific issues surrounding VDOT's consultant design and inspection program. Don't miss this unique opportunity to meet with your peers and VDOT officials to learn the latest issues and program updates impacting the program. Professional Development Hours will be offered for select agenda items.

Registration will open and sponsorship information will be online this July on VTCA's web site. Mark your calendars now for what will be a great program.

## 14th Annual Virginia Highway Workers Golf Tournament

Don't miss one of the industry's bestselling golf tournaments. The Virginia Highway Workers outing funds a number of industry scholarships and provides an excellent opportunity for you to spend time in a relaxed environment with industry friends and colleagues. Pre-arranged teams are welcome!

The 2016 tournament is set for June 7 at Hunting Hawk Golf Club in Richmond. Become a sponsor and get all the details here: http://bit.ly/16\_hwy\_workers\_golf.

## VDOT Materials Division Informational Memorandum Updates

- MD 396-16 outlines revisions to Approved List #31 Hydraulic Cement Concrete Repair Materials and VTM 132 defining the tests required for approving hydraulic cement concrete repair materials. www.virginiadot.org/business/resources/ Materials/MDs/Bumat-MD396-16.pdf
- 2. MD 397-16 Revision to VDOT Manual of Instructions Section 204.19(i) on how VDOT accepts pipe gasket, joint, connection, and coating materials; Revision to Approved List #14 Pipe Gaskets and Coatings; www.virginiadot.org/business/resources/Materials/MDs/Bumat-MD397-16.pdf
- 3. MD 398-16 Revision to VDOT Manual of Instructions Section 204.19(k) title on waterstops for non-pipe applications; www.virginiadot.org/business/resources/Materials/MDs/Bumat-MD398-16.pdf
- 4. MD 399-16. MD 399-16 outlines revisions to VDOT's investigation requirements for trenchless pipe applications. These updates are a direct result of the Research Council's Synthesis on Trenchless Technologies and can be viewed at http://vtrc.virginiadot.org/PubDetails.aspx?PubNo=15-R16. MD 366-16 is available on VDOT's web site at www.virginiadot.org/business/resources/Materials/MDs/Bumat-MD399-16.pdf

# 2016 VTCA Transportation Engineering Awards – Submissions Due July 15

The application window is now open for the 2016 Annual VTCA Transportation Engineering Awards. Submissions for this

annual award are due July 15. The program was created by VTCA's Engineering Consultant Leadership Committee to recognize outstanding achievements in engineering design in Virginia's transportation construction program. Eligible projects meet the following criteria:

- Projects must be related to transportation;
- Projects must be managed and performed in Virginia or must link Virginia to another state;
- Engineering firms must be members of VTCA at the time of entry; and
- Project construction must be completed and open for use by June 30, 2016.



VTCA 2015 Overall Winner: I-95 Bridge Rehabilitation Project, Michael Baker International, Inc.

Prizes will be awarded to the overall winner and in the following categories:

- Projects Larger than \$10 Million: VDOT and Municipal
- Projects Smaller than \$10 Million: VDOT and Municipal

Winners will be announced and will be recognized at the VTCA-VDOT Consultant Forum on September 8. Details and the application are available on VTCA's web site at <a href="http://bit.ly/16\_eng\_awards">http://bit.ly/16\_eng\_awards</a>. Completed applications must be received no later than July 15, 2016. For more information contact Tom Witt at VTCA.

# Virginia DOT Recognized For Advances In Design-Build

The Design-Build Institute of America (DBIA) has announced that the Virginia Department of Transportation has been named "Owner Agency of the Year." The DBIA awards serve to honor the agencies and individuals from across the country that have made critical strides to advance and expand design-build project delivery through Design-Build Done Right™ within the transportation sector, resulting in enhanced project delivery ranging from faster completion to higher-quality projects.

In recognizing VDOT as the "Owner of the Year," the DBIA said:

Since the Virginia Department of Transportation's first design-build project in 2004, the agency has become a model for best practices in design-build. VDOT's Alternate Project Delivery Office has a dedicated staff of eight people who develop the contract documents, administer the procurement and provide guidance during construction for each design-build project.

As of April 2016, VDOT has 29 design-build projects under construction valued at \$1.17 billion, which represents 54 percent of its total contract value of \$2.16 billion. Furthermore, VDOT has completed 45 additional design-build contracts valued at \$882 million. VDOT has been one of the most active agencies supporting DBIA's objectives and has advocated using DBIA certification as a distinguishing component of project selection.

The Design-Build in Transportation Leadership Award winners are selected by DBIA's Transportation Markets Committee comprised of design-build professionals and industry experts from across the country. The winners were honored on April 19 at the DBIA Design-Build in Transportation Conference in Charlotte, NC.

### Welcome To Our New Member

Stony Creek Sand & Gravel is a locally-owned and operated independent aggregates producer in Central Virginia focused on providing sand & gravel to ready-mix, precast, and asphalt producers in Virginia and North Carolina. Our current plant configuration allows us to produce in excess of 250,000 tons of material annually. The company is an affiliate of Green-Rock Materials.

14302 Chambliss Road Carson, VA 23830 P.O. Box 810 (Mailing) Quinton, VA 23141 804-229-0015 Fax: 804-966-8602 www.stonycreeksand.com

VTCA Contact: Lee Lamb, President llamb@greenrock.net CEO: Michael Lamb

# The FAST Act Was Just The Opening Act. Join Us In Washington To Talk To Virginia's Congressional Delegation

The FAST Act (Fixing America's Surface Transportation) passed by Congress in December was an important victory for the transportation construction industry. Unfortunately, <u>it neglected to provide a permanent revenue solution</u> for the Highway Trust Fund (HTF).

<u>Take heed</u>: 50% of VDOT's construction and maintenance funding comes from the federal program. We must be sure that Congress adopts a permanent HTF fix AND ensure that Congress actually appropriates the funding for the FAST Act's highway and transit capital programs.

You will have an important leadership opportunity to communicate directly with your members of Congress on the need for action on these issues when you register for the ARTBA 2016 Federal Issues Program and Transportation Construction Coalition (TCC) Fly-In, scheduled May 9-11 at the Hyatt Regency on Capitol Hill. A strong industry grassroots presence is critical, especially in a presidential election year that will likely be filled with campaign distractions. Our elected leaders need to understand that the job is not done.

As one of ARTBA's largest and geographically closest chapters, VTCA is proud and duty-bound to participate in force! Register at http://www.vtca.org/images/uploads/tccflyinbrochure.pdf. To attend only the TCC portion, register at http://bit.ly/
TCCFlyin16. Rooms at the Hyatt Regency are going fast, so act today. When you do, please let VTCA's Jan Morehead know (jan@vtca.org). She will be working with VTCA's Tom Witt and Sam Hollins to coordinate member visits with Virginia's members of Congress. We look forward to seeing you on the Hill.

# 1st Annual MSHA Northeast District Stakeholders Meeting

VTCA's Aggregate Safety Committee invites you to attend the first Annual MSHA Northeast District Stakeholder's Meeting. The meeting will be held on June 1, 2016 at the DoubleTree Hotel in Charlottesville.

Invited speakers include Joe Main, Assistant Secretary of Labor for MSHA, Neil Merrifield, Administrator of Metal and Non-Metal, along with Pete Montali and Sam Pierce, District Managers for MSHA's Northeast and Southeast Districts. Joe Casper, Vice President of Safety with the National Stone, Sand and Gravel, will also be featured.

While VTCA will host the meeting, stakeholders from Maryland and North Carolina will participate. This will be a fantastic opportunity for owners, executive management, plant operations personnel and safety professionals to spend a day with the key drivers of MSHA's policy and enforcement work. There will be a time devoted to a panel discussion, including questions from the audience. This is truly a rare opportunity to have so many MSHA decision makers come together to meet with the industry.

If you wish to attend this event please visit http://bit.ly/MSHAStakeholder16. For questions, please contact Sam Hollins (sam@vtca.org) or 804-330-3312.

## 2015 Safest Year In Mining History

In April, the U. S. Department of Labor's Mine Safety and Health Administration (MSHA) released a report indicating that 2015 was the safest year in mining history. This report includes fatalities as well as injury rates, based on hours of miner's exposure.

The report, which will be released in its final form later this year, indicated that 28 miners died in mining accidents in 2015 compared to 45 in 2014. The fatal injury rate, expressed as reported injuries per 200,000 hours worked, was reported as 0.0096, down from 0.0144 in 2014.

# Technical Committee Continues To Work With VDOT On Fines Issues

Several small working groups continue to make progress on fines-related issues. Spawned from the last VTCA/VDOT Aggregate Co-Op meeting, there are three main working groups composed of VTCA members and key VDOT personnel. These groups are addressing fines issues in the areas of manufactured sand requirements for concrete mixes, shoulder stone specifications to allow more fines, and additional quarry by-products that utilize more fines. All three working groups have met at least once and progress continues.

Specifically, an industry draft of a manufactured sand special provision has been provided to VDOT for review. These specs would allow, in Concrete Options 2 and 3 of Section 217, Road and Bridge Specs, for the percentage of minus 200 allowed to be raised to 10%. This includes blended materials that contain fines. Expectations are that a special provision will be added into contract language in the coming weeks in each District. The plan is to select several projects in each District and make the option of using more fines available to the successful bidding company. These projects will be evaluated and a determination made on whether, and how much, the minus 200 adjustment should become permanent.

This is only one example of progress that is being made into the growing concerns over fines management.

More details to follow as the working groups formulate more strategies.

## Spring Conference Boasts Record Attendance

Over 900 industry professionals gathered at the Hampton Roads Convention Center April 6-8 for the largest VTCA Spring Transportation Construction Conference and Trade Show in history. Ninety-four exhibitors, showcased the industry's cutting edge products and services. Outside displays included the new state-of-the-art emergency response and training vehicle brought by the Department of Mines, Minerals and Energy.

After a fascinating presentation by Shuttle astronaut Mike Mullane, Virginia Secretary of Transportation Aubrey Layne and Commissioner of Highways Charlie Kilpatrick, PE

Garrett Moore, PE

offered insights into Virginia's transportation construction and maintenance programs. Chief Engineer Garrett Moore, PE rounded out with a briefing focusing on the industry's commitment to teamwork, quality and durability – the joint fiduciary responsibility of the public and private sectors to provide the best products and services to the citizens of Virginia.

resources/events/type/vtca\_spring\_conference\_2016/.



New member National Quarry Services



VTCA President Ken Lanford, **Lanford Brothers Company** 



Shuttle Astronaut Mike Mullane



Zen Mojo in the house!

Again, we wish to thank all of our Conference sponsors. Their support is instrumental to the success of the ONLY statewide conference and trade show dedicated to the transportation construction industries.

### **Premier Sponsors**

**AECOM HDR JMT** 3B Consulting Services **AI Engineers HNTB** RS&H

**Allan Myers** James River Equipment Transurban

### **Additional Sponsors**

Amec Foster Wheeler **Austin Powder Company ESCO Corporation** Hirschfeld Industries Bridge LLC **Maxam North America Mellott Company** Orica USA, Inc. Permatile Concrete Products Co. Rish Equipment Company Salem Stone Corp. **Shirley Contracting VHB Wallace Montgomery** 

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Athavale, Lystad & Associates Dewberry **Highway Equipment Company** Lee Hy Paving Corporation McPeak Supply National Quarry Services, Inc. Precast Concrete Assn. of VA RDM International, Inc. Rutherfoord Seventh Point Transportation PR **SITECH Mid-Atlantic** Wagman Heavy Civil, Inc. WSP | Parsons Brinckerhoff

## VTCA Presents Contractor Safety Awards

The Virginia Transportation Construction Alliance strongly encourages VTCA members to implement and maintain programs providing a safe work environment for their employees as well as the general welfare of the public who travel through their work zones. Through the annual VTCA Transportation Contractor Safety Award Program, the Alliance is proud to recognize its contractor members who successfully demonstrate their commitment to a safe and healthy working environment. We thank *Scott Insurance* for the longstanding support of these awards.

#### Less than 100,000 Manhours

Winner: Kanawha Stone Company

Honorable Mentions: Wright Brothers Construction

Penn Line Service, Inc.

#### 100.000 to 250.000 Manhours

Winner: Tavares Concrete

Honorable Mentions: C. A. Barrs Contractor, Inc.

B & S Contracting Inc.



Danny Miller, Tavares Concrete Company

### 250,000 to 500,000 Manhours

Winner: The Lane Construction Corp.

Honorable Mentions: Corman Construction, Inc.

Skanksa USA Civil Southeast Inc. English Construction Co., Inc.

E. V. Williams, Inc.



Jimmy Roberts, Scott Insurance; Rich McDonough, The Lane Construction Corp.; Charlie Kilpatrick, PE, VDOT

### 500.000 to 750.000 Manhours

Winner: Allan Myers

Honorable Mention: Slurry Pavers, Inc.



Shannon Moody of Allan Myers with Commissioner Charlie Kilpatrick, PE

### Greater than 750,000 Manhours

Winner: Virginia Paving

Honorable Mention: Branch Highways, Inc.



Dennis O'Connor of Virginia Paving with Commissioner Charlie Kilpatrick, PE

# BLUE TUTCAP

A monthly publication of the Virginia Transportation Construction Alliance

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### **VTCA Office Closed**

The VTCA office will be closed May 30 in observance of Memorial Day. We salute all of the men and women who have served our country and we honor their families for their support.

Russ Ellett, President of Virginia Truck Center, Charlotte Truck Center and Columbia Truck Center, has announced that their six dealership locations in Virginia, North Carolina and South Carolina have been rebranded as Excel Truck Group. Ellett explained "The Excel brand makes it clear to customers that our dealerships are part of a single network dedicated to providing them with outstanding customer service. We chose the name Excel Truck Group because it describes the attributes of our dealerships - excellent employees, excellent products and excellent customer service." With over 500 employees, Excel is a franchisee for Freightliner Trucks and distributes Western Star, Mack, Ottawa, Fuso and Isuzu Trucks as well as Wabash, MAC, Dorsey, Talbert and Transcraft Trailers.

**Superior Paving Corporation** has promoted Director of Marketing Michael Talomie to the Vice President of Marketing. Talomie joined the firm in 2009; he credits the recognition to the company's growth and success due to its high performing executive team and the integrity of the work conducted in the field. "My promotion is more a reflection of the growth and development of the team as a whole," he said. "I'm fortunate because Superior Paving is extremely well thought of in our industry. Our marketing team has had the privilege of working alongside the people who do outstanding work in the field. Those guys are the reason we've been winning awards ever since we started doing business 40 years ago."

JMT is pleased to announce that Scott Canfield, PE has joined the Richmond office's Bridge and Structures
Department as a Design Engineer.
Scott is a graduate of the Georgia Institute of Technology with a BS and MS in Structural Engineering.
His experience includes routine and in-depth bridge inspections and new design of bridges. Scott is a NBIS bridge team leader and possesses the ancillary structure inspection certification.

Congratulations to Dwight Burk of Wagman Heavy Civil on his 50th anniversary with the company. Dwight is Foundations Superintendent responsible for Wagman's Piling and Geotechnical field operations in Virginia. He has no immediate plans to retire! In an awards ceremony company Chairman Rich Wagman said "It is the commitment, dedication and hard work from people like Dwight who truly make Wagman successful. Our people are our greatest asset."

Rinker Design Associates (RDA) is pleased to announce that Mr. Chun "Mo" Kim, PE, DBIA, has been named as President of the firm, and Mr. Edward "Jeb" Snider Jr., PE, has been named as Chief Executive Officer and Director of the Board. Kim, a graduate of the University of Virginia, has been employed at RDA for over 21 years and previously served as RDA's Vice President of Operations. He also directs RDA's Transportation Department. Snider, a Virginia Military Institute graduate, has been with RDA for more than 31 years; he has served RDA as President for the past 12 years.

**NXL Construction Services** is pleased to announce Don Zdancewicz, LS, has joined the team as the Northern Virginia Survey Manager. Don brings 30 years of land surveying knowledge and experience to NXL's Chantilly office. Don has a wide array of local project experience including work in Alexandria, Arlington, Fairfax County and the District of Columbia, among others. "We are excited about Don joining us and are confident that his skills and expertise will continue to grow the reputation NXL has for providing quality work along with excellent customer service," said Vice President of Surveying, David Jones, LS. Don is a graduate of Mary Washington College and a current member of both the Virginia Association of Land Surveyors and District of Columbia Association of Land Surveyors.