



NC STATE UNIVERSITY

Wolf Works

Capital Project Management

April 28, 2015

Spotlight: Local HUB Design Firm — Pages 4 and 5

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Facilities Division

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Lisa Johnson, RA

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-University Architect

Henry Hardy, GC, MCM

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-Capital Projects Program Manager

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**Renee Jones, Sr. Regional
Diversity Director (Southeast)**

-Skanska

**Jonathan Locklear, PE
Vice President**

-Locklear, Locklear and Jacobs, PLLC.

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Katherine Peele, FAIA, LEED AP

-LS3P Associates, LTD

<http://ncsu.edu/facilities/hub/>

Message from Henry Hardy, Capital Projects Program Manager

I am pleased to roll out the Spring edition of 2015 Wolf Works newsletter. The Capital Project Management department has remained very active with identifying, bidding, and managing projects from conception to completion. These projects include: Talley Student Center, Indoor Practice Facility near Carter Finley Stadium are wrapping up. Reynolds Coliseum Renovations - Walk of Fame and Gregg Museum of Arts conducted ground breaking ceremonies earlier this month. The Capital Project Management department is on track to meet these project's deadlines.

I was honored to have been invited to present at North Carolina Contractor's College Gold Star Program sponsored by the North Carolina Department of Administration office of Historically Underutilized Businesses (HUB). The topic of discussion was "How to do Business with Universities within the UNC System". A select group of 10 HUB firms primarily from Central and Western North Carolina were invited to attend the two month Contractor's College

During the past six months, I have been very busy actively promoting our North Carolina State University (NCSU) HUB program at networking events throughout the State of North Carolina.

Below is the list of events where NCSU's HUB program has been promoted:

- Durham MED Week—Connecting Business with Opportunity Fall 2014
- North Carolina MWBE Coordinators Network Professional Development Conference (The Economic Impact of a Diverse and Inclusive Business Community) Concord, North Carolina Fall 2014
- 17th Annual Raleigh Small Business Expo — January 22, 2015
- North Carolina Contractor's College Gold Star Program February 10, 2015
- Statewide Industry Kickoff Meeting February 21, 2015
- The Institute and Carolinas-Virginia Minority Supplier Development Council present: ENC 2015 (The Diversity Explosion: Addressing Challenges and Building Diverse Business Opportunities) - April 9-10, 2015

Feel free to contact me if you have questions about our projects (Page 6), know someone who would benefit from information about the HUB program, would like to become certified as a HUB contractor or would like to do business with North Carolina State University.

Enjoy this edition of Wolf Works newsletter, be on the lookout for the next edition Fall 2015.

NEW HUB ADVISORY COMMITTEE MEMBER



SKANSKA

Renee` Jones, CCA, Sr. Regional Diversity Director (Southeast) - Skanska

In her role as Sr. Regional Diversity Director, Renee is responsible for the overall supplier diversity efforts throughout the Southeast Region for Skanska USA Building. This would include participation in business development activities throughout the region; implementing internal/external supplier diversity education, training and development programs; creation of economic development and workforce initiatives; monitoring and oversight of compliance and reporting; and assisting HR with internal diversity recruitment and employee development throughout the southeast region which includes Maryland, Virginia, North and South Carolina, Florida, Georgia & Louisiana.

Under her leadership, Skanska has rolled out a series of highly innovative initiatives designed to educate, inform and engage the traditionally under-utilized subcontractor community. Her programs have been incredibly well received and have been recognized for their effectiveness with honors such as the CVMSDC Diversity Coordinator of the Year; Triangle Business Journals Corporate Diversity Award; U.S. Dept. of Commerce Minority Business Development Agency Corporation of the Year Award; NC HUB Office Good Faith Effort Corporate Award; HMAAC Campeón Award (Hispanic Community Champion Award) ; Durham Chamber of Commerce's Circle of Influence Corporate & Individual Diversity Awards; Duke University's Supplier Diversity Award and VASCUPP SWAM Dunk & SWAM; Visionary Awards and the Triangle's Business Leaders Mover & Shaker Award for Diversity. Renee' has served in many - capacities from Board President to Committee Chair for several of the local organizations which support the MWBE - community.

She currently serves as the Secretary of the HCAC (Hispanic Contractors Association of Carolinas); RAC Vice Chair of Carolinas-Virginia Minority Supplier Development Council; Advisory Board Member of Greenville SC Chamber MBE Accelerator Program. She resides in Raleigh with her husband and is the proud mother of two sons.

NEW HUB ADVISORY COMMITTEE MEMBER



Jonathan E. Locklear, PE - Locklear, Locklear & Jacobs, PLLC

Jonathan is Vice President and one of the founding members of Locklear, Locklear & Jacobs, PLLC, (LL&J) a consulting engineering firm located in Pembroke, NC. Mr. Locklear is a graduate of NC State, Class of 1999, with a BS in Civil Engineering.

Jonathan began his career as a cadd operator and site design engineer working with a small consulting engineering firm and then transitioned to a design engineer with a large pre-engineered metal building company where he designed over 400 buildings up and down the east coast. From there, Jonathan moved on to become a project manager and liaison for another consulting firm before pursuing one of his lifelong dreams of becoming a business owner and entrepreneur.

Jonathan and his wife, Tina Locklear are the proud parents of two daughters and a son. They currently reside in Red Springs, NC and in his spare time enjoys hunting, fishing, and of course supporting his **N.C. State Wolfpack** teams. Jonathan is also a proud member of the Lumbee Tribe of NC and the following professional associations: ASCE, SAME, and NCPE.

Photo: Clarence (CJ) Mann, President



VISTABUTION



Vistabution, LLC (Vistabution) is a local, veteran-owned corporation certified as a Historically Underutilized Business (HUB), Minority Business Enterprise (MBE), Disadvantaged Business Enterprise (DBE), and Small Professional Services Firm (SPSF) recognized for providing Environmental, Geotechnical, Engineering and Project Management Consulting services.

Based in North Carolina, with headquarters in Raleigh, in 2001 Vistabution opened its doors to serve as a Right-of Way

environmental consultant for NCDOT specializing in asbestos, lead, and mold remediation. Since then, and due to our clients' increasing demands, the firm continued to expand its list of services and today specializes in providing Engineering, General Contracting, Demolition, and Environmental Remediation services to state, municipal, city, and government agencies. Vistabution's solid reputation and impeccable safety record in demolition, contaminated soil removal, UST removal, site work, grading, and excavation created a growing need to open satellite offices in Wilmington, NC and Chesapeake, VA.

For the past 14 years Vistabution's major project load has been working for universities, city, municipal, state and government agencies. Currently, the firm has been awarded the following 3 contracts with state and private universities:

- A service agreement contract for asbestos abatement and renovation
- An open-end design agreement for remediation services
- An on-going agreement asbestos abatement.

A few notable assignments include asbestos abatements projects at NCSU's Poe Hall, Broughton Hall, and Deerstyne Center. In addition to NCSU, we have completed asbestos abatement and renovation projects at NC Central University, Shaw University, and Livingstone College. Most recent and current projects at the city, local, and state level include the Goldsboro Bypass (Wayne Co.), Monroe Connector (Union Co.), City of Durham Department of Water Management, City of Charlotte Neighborhood Development, City of Raleigh, Fire Station #9 and City of Fayetteville.

In addition Vistabution is proud to have been invited to partake in the NCSU / NCDOT DBE Small Business Training Program, and were part of the 1st graduating class of the 2014 HUB Construction Office NC Contractors College. Currently we are attending their 1st “Gold STAR” training program, a unique and innovative concept developed specifically for mature companies that have project management expertise and proven performance, sponsored by Wells Fargo.

Our mission at Vistabution is to deliver an unparalleled quality of service to our clients without compromising the health and safety of our environment, employees, and contractors. We are committed to completing our work under strict compliance of environmental regulations, in a safely and timely manner while offering our clients cost-effective solutions. We only utilize qualified, experienced personnel to evaluate, plan, and implement procedures to control any environmental issue that our clients may encounter. Owner & CEO Clarence Mann views his company as a “One-Stop Shop”, a firm which due to its’ multidisciplinary team of professionals can deliver a full turn-key solution.

Vistabution’s ZERO Injury program upholds a safe and healthy working conditions for clients and staff. In 2014, the firm was represented at several hundred client locations statewide in 2014

- Over 31,000 hours worked annually with a 100% safety record
- 100% of our work sites are performing at the ZERO Incident & Injury Level
- 1.0 EMR Incident Rate for the past 14 years

Our licenses & certifications include:

- North Carolina Bonded General Contractor/Asbestos Contractor – License #69958
- North Carolina Lead Firm Certification – #FPB-0314
- North Carolina Lead Firm RRP Certification - #RRP2823
- North Carolina Real Estate Broker – #23317
- Virginia Class A GC – License #2705143856
- Virginia Asbestos Contractor – License #3306001091
- South Carolina Asbestos Contractor – License #CO-00359
- NCDOT DBE
- NCDOT Private Consulting Firm
- NC DOT Small Professional Services Firm (SPSF)
- Historically Underutilized Business (HUB)
- Minority Business Owned Enterprise (MBE)
- Small Business Enterprise (SBE)
- Veteran-Owned Business

For additional company information please contact:

Angela Esteva Office Manager, Business Development

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Phone: 919-844-9375 Fax: 919-861-084

Email: angela@vistabution.com

Website: www.vistabution.com

LOOK AHEAD PROJECTS

Energy Conservation Project 4: The project shall include, but not be limited to, design for connection of selected buildings to the campus district energy chilled water and steam loops and Energy Conservation Measures (ECM's) related to lighting, controls, water conservation/plumbing, building envelope, steam, mechanical/HVAC/fume hoods, and electrical. This effort will include a review of the current design, utility requirements, and process requirements; development of cost options and life cycle analysis along with energy modeling and development of an IGA. This project will evaluate energy usage of and identify ECM's for nine campus buildings, including cogeneration on Centennial Campus. Energy modeling and an ASHRAE Level II Energy Audit will be included. The total project cost is approximately **\$22,000,000**. Anticipated bid date is May 5, 2016. Project delivery method is CMAR (DPR Construction).

HVAC Renovations to Research II-Package B: This project will replace aging HVAC equipment in the Research II Building, including floor level air handlers, VAV boxes, makeup air handler, and building boiler. A new fire alarm controller and central exhaust fan set will be listed as add alternates. The total project budget (construction, design, and miscellaneous project cost) is approximately **\$2,000,000**. Anticipated bid date is May 7 2015. Project delivery method is GC Single-Prime.

Monteith Engineering Research Center: This project will improve the controllability of space conditions in the cleanrooms located on the first and second floors of the Monteith Engineering Research Center (MRC) to meet cleanroom requirements for the HVAC systems and equipment with regard to reliability, temperature and humidity control, and capacity. The total project budget (construction, design, and miscellaneous project cost) is approximately **\$1,750,000**. Anticipated bid date is August 18, 2016. Project delivery method is CMAR (DPR Construction).

Famers Market Park & Ride Lot: This project will modify the existing south side surface parking lot at the State Farmers Market along Centennial Parkway in Raleigh, NC , proximate to the NCSU Centennial Campus for a weekday park-and-ride facility. The total project budget (construction, design, and miscellaneous project cost) is approximately **\$1,000,000**. Anticipated bid date is May 19, 2015. Project delivery method is GC Single-Prime .

Winston Hall HVAC Renovation: This project will remove the existing heating system consisting of radiators, associated supports, controls, and accessories. The removed system will be replaced with new hot water reheat coils, new VAV terminal units, and new direct digital controls. The existing hot water piping will be evaluated for reuse for the new hot water reheat coils. If they are determined to unsuitable, then they will be replaced as well. The total project budget (construction, design, and miscellaneous project cost) is approximately **\$1,000,000**. Anticipated bid date is December 15, 2015. The project delivery method is GC Single-Prime.

Harrelson Hall Demolition: This project scope includes removal of hazardous materials, isolation of demolition vibration, termination or removal of major utilities, and building demolition. The total project budget (construction, design, and miscellaneous project cost) is approximately **\$3,500,000**. Anticipated bid date is December 18, 2015. The project delivery method is GC Single-Prime.

Centennial Campus Substation Expansion: This project is located at 1765 Varsity Drive on the Centennial Campus near the Keystone Science Center and the Wildlife Resources Building. The project will develop a design for increasing the capacity and reliability of the University's 22.9/13.2 kV medium-voltage power distribution system on Centennial Campus. New feeder and substation additions will be required to allow for future load growth outlined in the University Master Planning. The project will be constructed in phases installing the required electrical infrastructure as the campus grows. The total project cost is approximately **\$3,560,000**. Delivery method prequalified General Contractors – lowest responsible bidder is awarded the contract through a sealed bid process opened publically. Anticipated bid date is June 23, 2015. The project delivery method is GC Single-Prime.

North Carolina State University

www.ncsu.edu/facilities/advertisements/

The University of North Carolina System

<http://www.northcarolina.edu/apps/finance/vendors/opportunities.htm>



If you are interested in strengthening your business, listed below is information about companies interested in helping minority, women and small businesses to grow their business.

Self-Help

301 West Main Street
Durham, NC 27701
(919) 956-4400
www.self-help.org

Hispanic Contractors Association of the Carolinas

226 Westinghouse Blvd.
Charlotte, NC 29708
(704) 583-4184
www.hccarolinas.org

Henry J. Hardy, GC, MCM
Capital Projects Program Mgr.
Capital Project Management
Campus Box 7520
Administrative Services III
2701 Sullivan Drive, Suite 331
Raleigh, NC 27695-7520

United Minority Contractors of NC

5 West Hargett Street, Suite 309
Raleigh, NC 27601
(919) 834-1211
www.umcnc.org

NC Indian Economic Development Initiative, Inc.

5800 Farrington Place
Raleigh, NC 27609
(919) 232-9414
www.ncindian.com

Phone: [919-513-0223](tel:919-513-0223)

Fax: [919-515-4253](tel:919-515-4253)

Email: hjhardy@ncsu.edu

<http://facilities.ofb.ncsu.edu/>

historically-underutilized-

The North Carolina Institute of Minority Economic Development

114 W. Parrish St.
Durham, NC 27701
(919) 956-8889
www.ncimed.com

Office for Historically Underutilized Businesses (HUB)

116 West Jones Street
Raleigh, NC 27699-1336
(919) 807-2330
www.doa.nc.gov/hub