

Construction Update

Crews have begun installing caissons, driving down the large structures more than 150 feet until they can be locked into the bedrock. The second caisson was completed earlier this week. Pre-cores for caissons continue with 60 of the 66 completed and more than 100 of the 240+ micropiles have also been completed.

Sheeting is also nearing completion on the site. The sheeting is required to supply lateral support to keep existing soil outside of the excavated work area from collapsing into the work area during construction.

Foundation concrete pouring has also begun on the work site, north of Lakeside Avenue. Foundation work for the concourse level of the Convention Center is scheduled to begin shortly.

Mall C demolition is roughly 95% complete with demo work nearing the 65% completion mark on the North Bridge and the interiors in the existing Exhibit Halls C and D. Demolition continued on Mall B next to Public Auditorium.

Metal sheeting continued along St. Clair Avenue, moving westward, with this activity expected to be completed by next week. With the sheeting work complete, crews will now begin excavation down to finish exhibit hall floor. Continued demolition of the topping slab and 4' interstitial sand volume, this work is approximately 95% complete. The temporary construction ramp has been completed and will extend from the exhibit hall floor to Lakeside avenue.



The Monitoring, Compliance and Outreach team of Minority Business Solutions (MBS) and North Coast Minority Media LLC (NCMM) is pleased to introduce the Cleveland Medical Mart & Convention Center (Cleveland MMCC) Construction Newsletter, updating contractors and trades workers along with Northeast Ohio residents on the progress during construction of the facility.

Contractor Spotlight: The AKA Construction Management Team

Q: Who is Ariane Kirkpatrick?

A: I am the President of AKA Construction Management Team. Always Known As the TEAM you can depend on, AKA Team is a professional female and minority business enterprise. We're a union-affiliated shop specializing in site maintenance, post construction cleaning, providing union site labor and post-construction management. We are a signatory with Building Local Laborer's 310 and Bricklayers Local 5. AKA's management philosophy is based on teamwork, responsibility and mutual respect.

Q: What makes the AKA Team unique?

A: We truly care about the details and take significant pride in every project with which we are affiliated. The AKA Team's project managers regularly inspect the quality of work performed by our union laborers. I visit the sites regularly and make a point to attend as many on site construction meetings as possible so that we can best contribute to the overall success of each project.

Q: How did you get the Cleveland Medical Mart & Convention Center (Cleveland MMCC) job?

A: When John Todd of John W. Todd and Associates (JWT&A) approached me about providing site maintenance laborers it was a natural fit, because our management team is very familiar with erosion and sediment guidelines. One of the first contractors to hire our company for labor was Independence Excavating. At the Cleveland MMCC, AKA Team member Harris McMichael provides daily site maintenance for Turner Construction.

Q: When and how did you get involved with the construction/trade industry?

A: My family owned a janitorial and commercial cleaning business. I had been in the construction industry but tended to gear our firm towards post-construction work. One day I met Jeff Hutchison and Ed Valentine of the Gilbane Building Company and we talked about construction opportunities that fit my skill level. Jeff was my first mentor in this business and has continued to help me grow AKA beyond my expectations.

Q: How do you feel about working on the Cleveland MMCC?

A: Being part of the rebuilding in Cleveland is very exciting. I love playing an important role on such a significant project. In fact, I am visiting the Merchandise Mart in Chicago later this month so that I can see how the finished project will work.

Q: What advice would you share with others?

A: I'm big on working together. I think team work is very important. So I'll end with one of my favorite self-made quotes:

This Issue

P.1 Contractor Spotlight/Construction Update

P.2 Spotlight Cont'd/Construction Tech Info

P.3 SBE Outreach

P.4 About MMPI & The Cleveland MMCC

“Growing, sharing and connecting is the key to successful collaboration among entrepreneurs that not only allows financial growth individually, but collectively.”

Q: What do you like best about working on this project?

A: I’m so pleased to have the opportunity to put the experience I’ve gained on other projects to use on a project like the Cleveland MMCC. However, the most fulfilling thing is knowing that I am part of the economic development and growth of the City of Cleveland and Cuyahoga County. The opportunity to provide financial empowerment to my team of employees is another important aspect of this project for me. One of my employees actually gave me a card and gift from his family thanking me for giving him the opportunity to provide for his family.

Q: What’s the best advice you received on the job?

A: Pay attention to detail. Attend all the construction meetings and stay abreast of what is going on. If you have a question, don’t be afraid to ask. Treat your employees well. I truly value my employees and want them to have pride in their jobs. I communicate with them several times throughout the day. For me, AKA Team is not just a “family” owned and operated business – my employees ARE my family.



Carlos Figueroa, Jr.
Project Safety Manager
Turner Construction Company

At ColeJon I held various positions as a Project Manager, Assistant Superintendent and finally Project Safety Manager. After ColeJon was selected as Constructed Manager team member for the Jacobs Field project, the project received a lot of media attention and I made my name in the safety field.

Q: What are other jobs that you believe led to this one?

A: I received my formal safety training from the OSHA Training Institute in Chicago in one of the few spots that are given to private companies. The success of the Browns Stadium project while employed at Huber, Hunt & Nichols Inc. opened doors nationwide. After the completion of the Stadium project I moved on to Donley’s, where I advanced from Safety Coordinator to Corporate Risk Manager. I served as the Association of General Contractors of America as the head of its Safety and Health Performance Committees. I currently serve as president of the Greater Cleveland Safety Council.

Q: How did you get this position?

A: When I transitioned from Donley’s to my own independent projects, I was informed by colleagues that Turner had received my resume from another company. I met with the Cleveland staff of Turner and as of December 1st, 2010, I am a Turner employee on this project.

Q: What do you like best about this project?

A: It’s the next big challenge—the level of magnitude of this project and what it means to my hometown.

Q: What’s the best advice you’ve received on the job?

A: It was from Turner’s Vice President of Project Operations Manager, John DeWine: “Do what you know how to do.”

Q: What advice would you share with others?

A: Three things:

- (1) Understand the magnitude of your mission, especially since your company has selected you to represent them on this project;
- (2) Don’t walk away from your challenge. If you feel the “weight of the world” is on your shoulders...set your feet, catch your breath, and persevere;
- (3) Don’t minimize the effect you can have on someone else. Understand the relationship and value of the relationship from the moment you create it.

(cont’d) the core and replacing it with steel and a concrete grout. In contrast to micropiles, the caissons are larger structures 3.5 to 4.5 feet in diameter. All of these structures are like stilts upon which the building sits. The site is glacial till until reaching bedrock more than 150 feet below the surface. Piles and caissons provide support by being “end bearing” as the end of the caisson actually locks into the bedrock and transfers load, or by being “friction bearing” as the friction created by the interaction of the sides of the pile or caisson with the soil provides support, or a combination of both. The sheeting is required to supply lateral support to keep existing soil outside of the excavated work area from collapsing into the work area during construction.

Construction Technical Information

Depending on the location on the site and what support is ultimately required in that location, there are a few different foundation systems being employed. Micropiles are small diameter holes (less than 12”) that are drilled, grouted, and filled with steel pipe casing or a central steel core for reinforcing. Sometimes piles are driven into the ground to create foundations. Those are called displacement piles because they displace existing soils. By contrast, micropiles are replacement (or nondisplacement) piles, because they are installed by drilling and removing the soil in

OUTREACH



Cleveland City Council Tour

On May 31, MMPI and MBS presented an update on Community Outreach efforts to the City of Cleveland Employment, Affirmative Action, and Training Committee, chaired by Councilman Terrell Pruitt at City Hall, followed by a guided tour of the construction site with Council members Terrell Pruitt, Eugene Miller, Brian Cummins, and Mamie Mitchell, along with city staff. This was MMPI's second voluntary presentation to the Commission.

SBE OUTREACH EVENT



Nearly 50 prime contractors met with more than 150 SBE subcontractors at the Cleveland MMCC SBE Bid Package event, May 18th 2011 at Cleveland's Public Auditorium.



Youth Build! Students assist with registration at the Cleveland MMCC SBE Bid Package event, May 18th 2011.

On May 18, MMPI, along with Turner Construction Company, Minority Business Solutions, and North Coast Minority Media hosted its sixth outreach event, an SBE Bid Package Event at Public Auditorium to coincide with the release of BP-22 (Painting and Wallcovering), BP-23 (Carpet), BP-24 (Ceramic & Quarry Tile), BP-25 (Terrazzo), BP-26 (Interior Glass), BP-27 (Ornamental Iron & Railings), BP-28 (Carpentry, including rough, finish, millwork, install doors/frames/hardware, toilet partitions, toilet accessories, lockers), and BP-47 (Site Work, including site earthwork, site concrete, site utilities, asphalt, and landscaping). These bid packages should be contracted by mid-July. More than 150 potential SBE subcontractors had the opportunity to meet with more than 40 contractors either currently working on the project or bidding on upcoming packages. The January 26 SBE Bid Package Event resulted in 180 appointments for SBE subcontractors and 20 first-time contracts. Nearly one third of the contractors currently working or slated to work on the project are paired with their respective contractors for the first time, creating new partnerships. The current SBE participation rate is 36.62%.



The Cleveland MMCC outreach team encouraged Asian Festival attendees to sketch an image of any of the photos taken during the Cleveland MMCC demolition and excavation.



(from left) Joe Lopez of Aster Metals, Dave Johnson of MMPI, Charlene Chesnes of Interchez Logistics and Brian Casey of MMPI, after lunch at the Northeast Ohio Hispanic Chamber of Commerce Business Expo.



About MMPI

MMPI is the world's leading owner and operator of showroom buildings and trade show facilities, bringing buyers and sellers together in more than 300 market events, trade and consumer shows and conferences each year. MMPI manages The Merchandise Mart and 350 West Mart Center in Chicago; the Architects & Designers Building, 7 W New York, and Piers 92/94 in New York City; the Boston Design Center in Boston; the L.A. Mart in Los Angeles; the Washington Design Center in Washington DC; and Cleveland Medical Mart & Convention Center in Cleveland.

About the Cleveland Medical Mart & Convention Center

Cleveland Medical Mart & Convention Center (Cleveland MMCC) is a \$465 million Cuyahoga County project being developed, managed, and marketed by MMPI. Cleveland MMCC brings buyers and sellers together at the world's first market facility designed specifically for the healthcare industry. The state-of-the-art facility integrates permanent showrooms with convention and conference facilities to uniquely meet the innovation, education and commerce needs of the medical marketplace. Cleveland MMCC will consist of a 235,000 square feet of Class A exhibit space. The facility also includes 90,000 square feet dedicated to meeting rooms and a Grand Ballroom overlooking Lake Erie. Turner Construction Company is the design-build contractor and URS is the architect of record

For more information on the project contact:
Minority Business Solutions 216.283.0707 info@minoritybiz.org;
North Coast Minority Media 440.670.7017 brotherlew@gmail.com;
MMPI 216.920.1437 djohnson@mmart.com

