

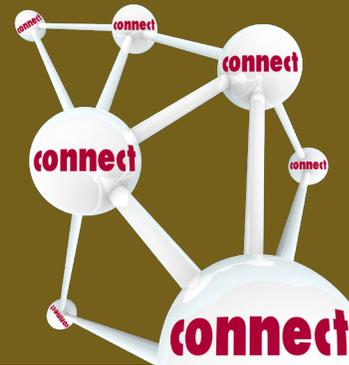
Our Industry . . .

Connected!®



A Publication of the
Maryland Construction Network®

Networked & Connected



Maryland Construction Network®

OCTOBER 2019

The Challenges Of Working In The Nation's Capital

Contractors working in and around the nation's capital face a unique set of challenges not often encountered by firms working in other parts of the United States. While certain segments of the construction market may remain more stable because of the never-ending public spending, there are many factors related to the region and its unique types of projects that create sometimes difficult challenges for contractors in the mid-Atlantic. Whether a contractor is pursuing work in the federal sector, on military installations, mission-critical facilities, healthcare, higher-education and even in the commercial sector, this region presents a lot of challenges for many contractors.

traffic or an unforeseen incident can result in a 1-2-plus-hour commute. For contractors who regularly work 10-12-hour days, adding an extra hour or two to each end of those long days takes a significant toll on its people.

High security

With the large number of federal agencies and military bases located in the mid-Atlantic there is ample opportunity to secure contracts for projects in these sectors. The federal government footprint in Maryland

Continued On Page 2

Traffic

As anyone who spends time on the roads in the mid-Atlantic can attest, the traffic and congestion on the roads and highways often creates significant, time-wasting delays. Traffic-related delays affect to movement of personnel and equipment and require special attention to prevent adversely affecting project schedules. This is especially true for heavy equipment-intense contractors like DXI Construction who must transport large equipment and bulk materials like stone and soil on our roads. Special DOT permits and vehicle escorts may be necessary and scheduling early-morning or late-evening movements are often required to mitigate delays and prevent causing more traffic problems for the public. Even personnel are affected by the traffic. Many projects are located some distance from the homes and offices of the people working on them. Although a project may only be 20-30 miles from one's starting point, heavy

In This Issue Of Networked & Connected:

- [The Challenges Of Working In The Nations Capital 1](#)
- [General Liability Insurance: What Is An "Occurrence? . 3](#)
- [Save Energy By Using Insulating Concrete Forms 4](#)
- [AI - How It Will Benefit The Construction Sector 5](#)
- [Industry Partner - Consolidated Ins. & Risk Mgmt. . . . 6](#)
- [Meet & Greet - Rehab At Work 8](#)
- [13 Benefits Of Using A CCTV System On Your Site 9](#)
- [Shrinkage And Curling Of Concrete Slabs 10](#)
- [Mechanic's Liens -Potent But Complicated Remedies . 11](#)
- [The Benefits Of Health Insurance. 12](#)
- [Safety In Confined Spaces. 13](#)
- [An Overloaded Inbox Can Hurt Your Effectiveness . . 14](#)
- [Do You Operate A Drone Or Use Drone Services? . . . 15](#)
- [Death By Suicide: Whose Fault Was It?. 17](#)
- [Lead By Example As Manager 18](#)
- [Preserving Evidence Can Be Key Element In Suit . . . 19](#)
- [Did You Know? 20](#)
- [Opportunities 28](#)
- [Upcoming Events 28](#)

Continued From Page 1

alone accounts for 20 military facilities, 60 civilian federal agencies and 74 federal labs! However, many of these types of projects may include strict security requirements for the company and its personnel. Some of the requirements DXI has seen recently include, special bonding, NDAs, US-citizenship for all personnel, background checks, heightened safety and low EMR ratings, equipment and personnel scanning and inspections as well as extremely limited site access and access to project documents and drawings. Furthermore, because of the often-sensitive activity at these sites, scheduling with limited working hours can create a significant challenge.

Critical path

Federal and military projects are not the only projects that have strict requirements creating challenges for contractors in this region. Whereas many other regions may enjoy the growth of the technology and e-commerce sectors, the mid-Atlantic remains a hotbed of activity for construction in this sector. However, most of these types of projects, for which DXI Construction has provided turnkey site preparation, have been driven primarily by critical path completion schedule. Whether the project is a 66-acre site that must be cleared, graded, wet and dry utilities installed and a one million square-foot pad built in just a few months or a waterfront, brownfield site with unique geotechnical challenges and legacy, underground infrastructure that must be demolished before installing new utilities and prepping a two million square-foot pad, these projects require a tremendous amount of planning, equipment mobilization and crew allocation to execute on time and on budget. Projects that are driven by very aggressive schedules demand that a contractor be staffed and equipped with enough resources to meet those requirements.

Safety

In an environment fraught with so many hazards and with such a wide array of project types found in the region, a civil-site preparation company must make safety a top priority. DXI took an early lead in training its 350-plus employees “in-house”, to better serve clients. This gave us the ability to fit our training in as soon as the opportunity presented itself and to shape our schedule

around the training that was needed. Led by a staff of highly qualified and certified safety professionals, DXI is easily able to meet any requirement needed to access the most basic to the most sensitive work sites.

DXI starts certifying employees from their first day on the job and throughout their entire career. DXI takes the approach of “cross training” all its employees, so they may better understand the many hazards associated with a company that specializes in so many disciplines. From background checks and new hire orientations to OSHA’s Core 4. DXI certifies in over 13 different classes, accounting for more than 2,200 safety and job-specific certifications. From Basic CPR to Confined Space and Hazardous Atmospheres. The company even has a dedicated staff of over 40 employees with current HAZWOPER 40 training on hand to quickly mobilize, if the job requires. DXI has held an “A” Grade with ISNetworld for well over 10 years to work with all our energy and industrial sector clients. The company currently holds a (.80) EMR, considered excellent by industry standards, for a company this size and with so many different capabilities.

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After more than 50 years in the turnkey site preparation business, DXI Construction has grown to meet the demands and overcome the challenges of working on [these types of projects](#) across the mid-Atlantic. Having dozens of crews that are pre-approved and a low EMR rating allows DXI to work on some of the most secure sites in the nation. With four offices around the region and a fleet of more than [500 pieces of GPS-enabled equipment](#) and 19 underground utility crews, DXI routinely tackles projects with the most challenging schedules. From bidding and [preconstruction](#) to project management and completion, DXI has created a reputation for being a [valued partner](#) on projects of all types [around the nation's capital](#) and beyond. For more information about DXI Construction, [click here](#).