

PROJECT HIGHLIGHTS

New Campus East
Fort Belvoir, Virginia



Knight Solutions and Metro Earthworks, a division of Shirley Contracting Company LLC, was selected by Clark Balfour Beatty and the Department of the Army, Baltimore District Corps of Engineers for the final site package for the New Campus East project at Fort Belvoir, Virginia. The scope of the project is to construct all roadways including grading, soil cement, aggregate, asphalt, striping and utility work for the 90 acre site. A critical component of the project is adherence to established site security processes for gaining entry to the facility. Another critical component of the project is the coordination with dozens of other contractors and maintaining flexibility to perform quality work with changing work plans. This level of coordination demands multiple levels of communication to maintain efficient work and comply with the Contractor Quality Control Plan ensuring the work in place meets specifications.

The project includes earthwork and grading for miles of roadway. Provisions for daily maintenance of traffic for access to the facility will be maintained at all times during the work. The team assisted the Corps of Engineers with erosion sediment control measures in protecting the environment including but not limited to diversion dikes, super silt fence, retention ponds, and other dewatering procedures.

Knight Solutions and Metro Earthworks are working with the Corp of Engineers to exceed scheduling requirements and provide quality work meeting Service Disabled Veteran Owned Business requirements.

Year Complete
2012

Owner
Department of the Army,
Baltimore District Corps of
Engineers
Contact: Mr. Esam Pietras
Engineer
Phone: 703- 806-5429
Contract Dollars: \$5 Million

**Experience Relevant to
Arlington National Cemetary
Site Development Project:**

- Security Project
- Roadway Construction
- Site Clearing and Earthwork
- Maintenance of Traffic