



City of Chesapeake Dominion Boulevard Improvements

This \$345M LAP project will widen Dominion Boulevard from two lanes to a four-lane, divided, limited access freeway from south of Cedar Road to the Oak Grove Interchange. The project also includes replacing the existing bascule bridge over the Southern Branch of the Elizabeth River with a high-rise fixed bridge and adding at grade separated interchanges at Cedar Road, relocated Bainbridge Road and Great Bridge Boulevard. NXL is performing Construction Inspection services and is responsible for monitoring the installation of drainage structures and performing E&S inspections, as well as monitoring paving operations and pavement marking installations. NXL is also responsible for testing and monitoring placement of concrete, measuring and recording temperature, slump, unit weight, and air content, and inspecting form work and reinforcing steel. Other responsibilities include inspecting the installation of Sound Barrier and Mechanically Stabilized Earth walls, performing nuclear density testing, and monitoring the installation of vertical wick drains. Inspectors are also responsible for inspection of traffic control and maintaining daily diary and project records.

Project Type

Construction Inspection

Completion Date

2017

Owner

City of Chesapeake

Client

McDonough Bolyard Peck

Contact

Mike Prezioso, PE

Senior Vice President

MBP

460 McLaws Circle, Suite 140

Williamsburg, Virginia 23185

757.259.0284

Location

Chesapeake, VA