

B18 –ROUTE 7 ROADWAY WIDENING



OVERVIEW

Location: Rolling Holly Drive to Reston Avenue, Fairfax County, VA

Client: Virginia Department of Transportation

Period of Performance: May 2013 – December 2015

Contract Value: \$20.3 M

FMCC Job No.: 9774

Project Description

This section of Route 7 (Leesburg Pike) was severely congested in both directions during the morning and evening rush. Widening and upgrading intersections helped relieve congestion and improve air quality, road operation, and safety. In 2011, Route 7 carried 60,000 vehicles per day in this area and by 2034, is expected to carry 87,000 vehicles per day. The project widens Route 7 from four to six lanes with a raised median and included:

- A 10-foot-wide shared-use path in both directions
- Lengthened turn lanes
- A new traffic signal at the intersection of Redberry Court and the relocated Woody's Golf Course entrance
- Improved intersection operation, particularly at Georgetown Pike, Route 7 and Seneca Road

Major utilities are located along this section of Route 7, including a 24-inch gas line, a 12-inch water line, fiber optic communications, telephone lines, and electrical lines. Utility relocation continued through fall 2013 while the project was under construction.

Project Significance

This was a very large construction project on one of Fairfax County's major routes. Fort Myer Construction dealt with several restrictions including time limitations and massive traffic management. Due to our extensive experience and the specialists on staff, we are able to navigate these difficulties without delay or unexpected expense.

Client References

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Key Personnel

Martino Araujo – Superintendent
Ardie Kalantar – Project Manager
Fabio Fernandes – Project Engineer

