

SIX I- 95 BRIDGE REHABILITATIONS: STAFFORD AND SPOTSYLVANIA



OVERVIEW

Location: Various Locations on I-95
Spotsylvania and Stafford Counties, VA

Client: Virginia Department of
Transportation

Period of Performance:
September 2016—November 2018

Contract Value: \$5.1 M

FMCC Job No.: 10330

Project Description

The I-95 Bridge Rehabilitations project rehabilitated six bridges on Interstate 95 in Stafford and Spotsylvania counties. The project improved the condition of the northbound and southbound bridges that carry I-95 over Aqua Creek and Potomac Creek in Stafford, and the Ni River in Spotsylvania.

Fort Myer Construction was responsible for repairs on the decks, superstructures, substructure concrete, and concrete beam ends. The team replaced several beam bearings and handled all deck patching, joint reconstruction, deck overlay, concrete slope protection repairs, and provided regular safety inspections.

Project Significance

The bridges are over waterways and adjacent wetlands, so environmental & sediment control measures were a critical component for this project. To ensure there were no major incidents, mandatory inspections were performed weekly and within 48 hours following a storm.

Client References

Sylvester C. Okpala, P.E., CCM, Area Construction Engineer, VDOT
Fredericksburg District
87 Deacon Road, Fredericksburg, VA 22405
Sylvester.okpala@vdot.virginia.gov | 540.654.1511

Key Personnel

Ardie Kalantar - Project Manager
Fabio Fernandes – Project Engineer
Vitor Lopes – Site Superintendent
Hilario Barros – Area Superintendent

