

## PROJECT > VDOT Bristol District Bridge Rehabilitation

QUIKRETE® Shotcrete MS – Fiber Reinforced  
Bristol, VA



### PROJECT DESCRIPTION:

The Virginia Department of Transportation (VDOT) is facilitating the rehabilitation of 40 bridges along 7,400 miles of roadway in the Bristol District, which represents 12 counties in southwest VA near the TN state line. Marksmen Co. is charged with repairing any compromised bridge substructures including piers and foundation by removing damaged concrete, replacing rebar and other structural support, and spray applying QUIKRETE® Shotcrete MS – Fiber Reinforced. Once applied, Shotcrete MS - Fiber Reinforced is finished to match the contour of the surrounding concrete.

QUIKRETE® Shotcrete MS – Fiber Reinforced is a single component Micro Silica enhanced repair material that achieves more than 9,000 PSI at 28 days, and features very low rebound and permeability characteristics.

### GENERAL CONTRACTOR:

Marksmen Co.

### QUIKRETE® PRODUCTS:

- 80 lb QUIKRETE® Shotcrete MS – Fiber Reinforced: 2,600 bags

### PROJECT START DATE:

September 2015

### PROJECT COMPLETION DATE:

September 2016



**QUIKRETE® Shotcrete MS -  
Fiber Reinforced >>**

