# **PROJECT** > Shelby Street Pedestrian Bridge

FastSet™ Repair Mortar Nashville, TN





# **PROJECT Description:**

The Shelby Street Pedestrian Bridge spans the Cumberland River and links downtown Nashville to LP Field, the 68,800 seat home of the Tennessee Titans. Time and exposure to the elements had caused the 102 year old bridge facade to deteriorate, requiring extensive cosmetic repairs to the structure's surface.

QUIKRETE® FastSet™ Repair Mortar was selected for the repair material for all of the vertical and overhead concrete repairs.

FastSet™ Repair Mortar is a polymer modified rapid hardening repair material that achieves

over 2,000 PSI compressive strength in 3 hours and 6,000 PSI at 28 days. The material can be molded and shaped to match the contour of the existing concrete surface and provides more than 20 minutes of working time. FastSet™ Repair Mortar can be applied from feather edge to 12" thick. The Shelby Street Pedestrian Bridge is on the National Historic Register.

### **GENERAL CONTRACTOR:**

**General Construction** 

# **QUIKRETE® PRODUCTS USED:**

• 60 lb FastSet Repair Mortar : 375 bulk bags

#### **PROJECT START DATE:**

September 2009

### **PROJECT COMPLETION DATE:**

November 2009







