## **PROJECT > NMDOT Bridge Joint Replacement**



QUIKRETE<sup>®</sup> Rapid Road Repair – Extended Albuquerque, NM



## **PROJECT DESCRIPTION:**

The bridge on Avenida Cesar Chavez Road that crosses the Rio Grande River southwest of Albuquerque, NM required extensive bridge joint replacements, so Qualcon Inc. used QUIKRETE® Rapid Road Repair – Extended to expedite the process. After removing any deteriorated or damaged concrete, asphalt and steel, Qualcon Inc. poured more than 500 bags of QUIKRETE® Rapid Road Repair – Extended to replace the bridge joints. The lanes were open to traffic in less than two hours after each pour.

QUIKRETE<sup>®</sup> Rapid Road Repair – Extended is a fast-setting material specifically designed for use on bridge decks, concrete highways and other industrial structures. Made from specially-formulated fast setting cements, graded fine and coarse aggregates QUIKRETE<sup>®</sup> Rapid Road Repair - Extended provides a permanent repair. The material also contains alkali resistant (AR) glass fibers for improved performance essential for applications involving severe vibration such as bridge deck repairs. QUIKRETE<sup>®</sup> Rapid Road Repair - Extended, which reaches 2,000 PSI in 90 minutes and 6,000 PSI in 28 days.

**CONTRACTOR:** Qualcon Inc.

## **QUIKRETE® PRODUCTS:**

• 80 lb Rapid Road Repair - Extended: 512 bags

PROJECT START DATE: March 2014 PROJECT COMPLETION DATE: April 2014



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