

# I-40 over the Arkansas River Webbers Falls, Oklahoma



Construction Cost: \$10.1M

Completed: 2002

Client:

Oklahoma Department of  
Transportation  
200 NE 21st Street  
Oklahoma City, OK 73105

Client Contact:

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Director of Engineering  
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Project Team:

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Jim Benson, P.E.  
Tim Purkeypile, P.E.

This emergency repair project was necessitated by the collapse of four spans of the existing structure from a barge collision on May 26, 2002. In 12 days, Poe & Associates was able to complete full repair plans that included three new pre-stressed concrete beam spans, replacement of an existing structural steel span, and associated details. Construction of this \$10.1 million project was completed in 47 days.



In 2002, this project was awarded the **Grand Conceptor (1st Place) Engineering Excellence Award for Outstanding Oklahoma Project** by the Consulting Engineers Council of Oklahoma. Then, in 2003, the project was awarded the National Engineering Excellence Honor Award by the American Council of Engineering Companies.