



▶ FAST ▶ ECONOMICAL ▶ FLEXIBLE ▶ ATTRACTIVE ▶ ECO-FRIENDLY ▶ TURN-KEY

# Design-Build Solutions

## Big R speeds up Missouri's Safe & Sound Program.

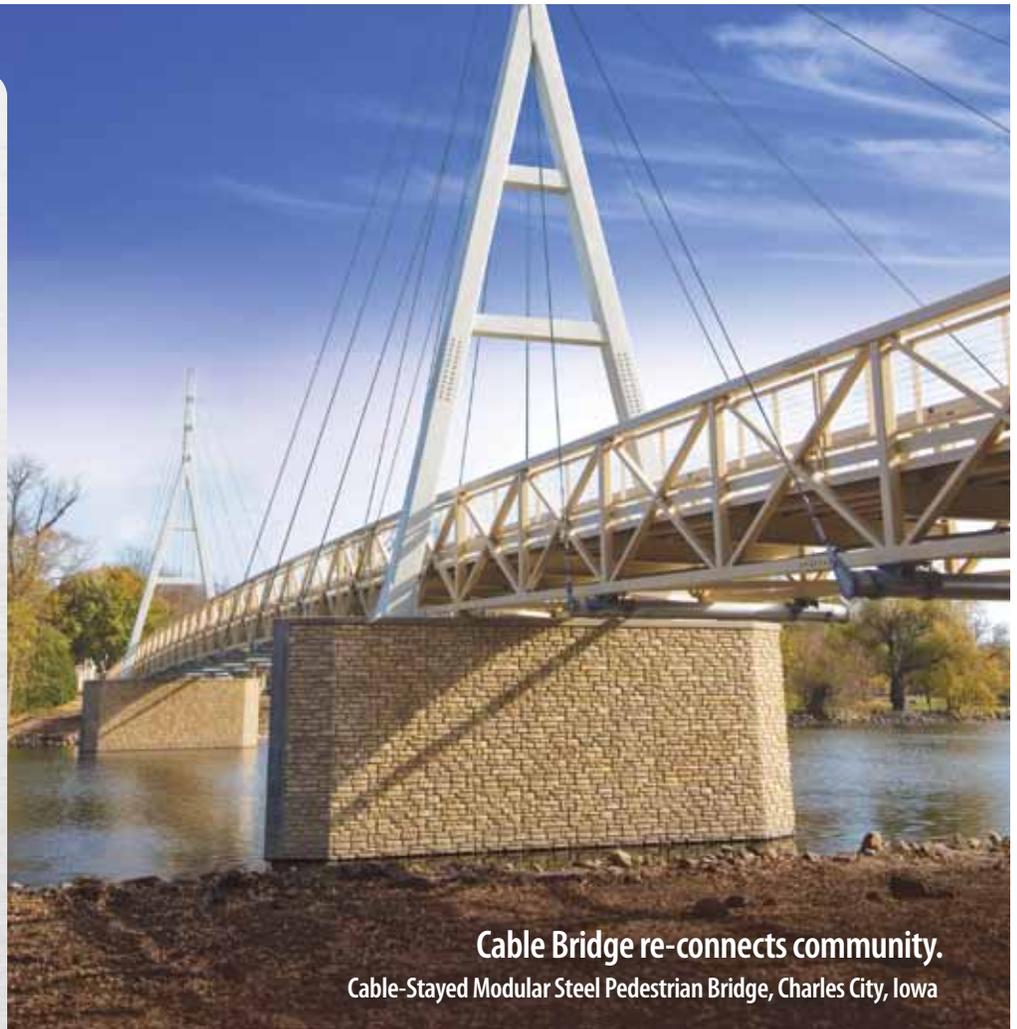


The Missouri DOT created the Safe & Sound Bridge Improvement Program to evaluate and prioritize bridge projects. While all of Missouri's bridges were in safe condition, the Program developed a two-phase plan to improve 802 of their lowest-rated bridges by 2014. With considerable budgetary and timeline concerns, a Design-Build Program was implemented.

When contracted to replace the U.S. 61 Bridge over Buckeye Creek, in Cape Girardeau County, Big R delivered a customized solution in just 30 days. We designed and manufactured our Super-Cor® Box Culverts and Vist-A-Wall™ Precast Panel Walls modularly and then shipped them to the jobsite for assembly.

## Your go-to partner for design-build solutions in:

- ▶ Structural Plate Bridges
- ▶ Modular Steel Bridges
- ▶ Pedestrian Bridges
- ▶ Road & Railway Grade Separations
- ▶ Stream Crossings
- ▶ MSE Retaining Walls
- ▶ Noise Barrier Walls



**Cable Bridge re-connects community.**  
Cable-Stayed Modular Steel Pedestrian Bridge, Charles City, Iowa

## Streamline your next project with a design-build solution from Big R Bridge.

Increasingly, today's transportation and public works decision makers are opting for design-build solutions from highly-qualified partners to minimize project risk and accelerate delivery schedules.

With over 40 years of experience in the design and fabrication of innovative, value-engineered infrastructure solutions, Big R Bridge is your go-to partner on critical design-build projects.

Engineering design-build solutions since 1970. Call 1-800-234-0734 or visit [bigrbridge.com](http://bigrbridge.com)

## Pedestrian Bridge spans LBJ Freeway in Texas.



The LBJ Freeway (I-635) Managed HOV Lanes Project is the most regionally significant transportation project in North Dallas. We worked closely with the design-build team on this public-private partnership to design and fabricate a dual span pedestrian bridge that crosses over this major transportation corridor. Our team overcame many obstacles including a compressed design schedule and quick three week bridge installation.

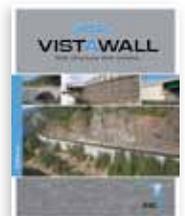
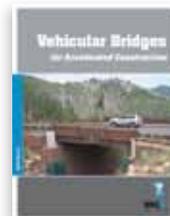
## Temporary pedway skirts NYC Freedom Tower site.



Our collaborative effort on this accelerated design-build project had to fit perfectly onto existing foundations. The contractor assembled and set the bridge in less than three hours, commenting that they had never seen such a perfect fit. Translucent paneling was requested to keep the busy route from becoming a viewing platform.



Big R Bridge specializes in vehicular bridges, pedestrian bridges, overpasses, underpasses, MSE retaining walls, corrugated steel drainage products or highway construction materials. Learn more from our product brochures or visit [bigrbridge.com](http://bigrbridge.com).



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