Outside the box. Inside the budget.
Make a lasting impression with a Big R Signature Bridge.
Signature Bridges break existing paradigms. They make bold, architectural statements. They become focal points for our communities. Whether you are a municipal leader with a napkin sketch or a town planner with a conceptual drawing, we can help you bring your vision to life with a Big R Signature Bridge. We’ll combine your inspiration and passion with our engineering talent and streamlined processes to create a distinctive and affordable solution.

Pure Arch Bridge, Lawrenceville, GA
Bowstring Truss, Durham, NC
Covered Box Truss, Valencia, CA
From a napkin sketch...
A testament to style.
Volkswagen Plant, Chattanooga, TN

Employees at this Volkswagen manufacturing plant arrive at work in style, thanks to a new 640' pedestrian bridge connecting their training facility with the factory. Company officials feel the new bridge stands as a symbolic connector for the community and a testament to Volkswagen’s signature style.

More about this project.

...to a finished bridge.
Let’s create something your community will be proud of.

Vehicular, pedestrian or recreational — a new bridge brings a community together and makes a very visual impact. It’s an opportunity to pay tribute to local heritage, reflect architectural styles and create a notable focal point. Our Signature Bridge design teams are accustomed to working with communities to capture their essence in stunning designs.

Starting with a wide variety of styles and truss types, the palette of features and options is as expansive as the bridges themselves — colors, architectural accents and lighting, decking, railings, abutment treatments, naming signage and more.

Enclosed Box Truss, Greeley, CO
Covered Box Truss, Grundy, VA
Modified Bowstring Truss, Santa Cruz, CA
Just bring us your ideas...
Attractive and functional.
Bowles Crossing, Littleton, CO

This 154’ clear span Tunable Bridge™ was part of a major intersection upgrade to reduce traffic congestion and enhance pedestrian/cyclist safety. A customized paint scheme highlights the arches and safety mesh panels, while sail-like sunscreens accent the approach platforms.

More about this project.

...and we’ll take it from there.
And, best of all, let’s do it for much less than you’d think.

With over 40 years and 10,000 installations behind us, Big R Bridge has the proven expertise and manufacturing efficiencies to save you time and money. As your design-build partner we’ll flatten the process and reduce your need for specialized, and costly, site-built bridge construction companies. Our in-house engineering team is licensed in 44 states and we have over 20 bridge solution professionals ready to serve you. Plus, we have the facilities to build large projects in a factory controlled environment. Bridges are often installed in just one or two days.
Make a lasting impression...
Reconnecting a community.
Cedar River, Charles City, IA

When heavy floodwaters destroyed a century old pedestrian bridge in Charles City, Big R Bridge worked with their community design committee to create this elegant, cable-stayed replacement.
On installation day, over 500 citizens gathered to observe the process that they, themselves, had set in motion.

More about this project.

...with a Big R Signature Bridge.
PEDESTRIAN BRIDGES

Our custom-designed solutions are anything but pedestrian.

With a large variety of designs and truss styles to choose from, Big R Pedestrian Bridges have been the top choice for municipalities and transportation authorities for many years. Pedestrian Bridges can often be installed in hours, using local crews and on-site equipment — saving you time and money in the process. From the smallest trail bridge to expansive pedways, we have your Pedestrian Bridge solutions.

H-Section Truss, Medford, OR  
Freedom Tower Pedway, New York, NY  
Box Truss, Mountain View, CA  
Bowstring Truss, Montgomery, AL

Talk to a Big R Representative about Pedestrian Bridges.  1-800-234-0734  bigrbridge.com
The Tunable Bridge™ is a structural hybrid with clear spans of up to 400'. This revolutionary breakthrough in bridge design is lightweight, economical, easy-to-install and very appealing.
VEHICULAR BRIDGES

Our accelerated methods are your savings vehicles.

Big R’s Vehicular Bridges are available in modular or truss systems in a wide variety of designs, sizes and finishes. Spans up to 200’ are available with square or skewed ends. Add to this the flexibility of multiple decking options, sidewalks and finishes, and you can create highly-tailored solutions for the most unique bridging applications. Local crews and equipment can typically place the superstructures in one day – reducing costs and road closure time.
Vehicular Truss Bridges – heavy-duty capability with a classic look.
Choose custom-painted or naturally-weathering finishes on any Big R Bridge.
Weathering steel reduces maintenance costs and protects the environment.
STRUCTURAL PLATE BRIDGES

Our buried arch structures offer real underground economy.

Bridging solutions are all about connecting A to B quickly and economically. In that regard, our buried arch structures can also be very attractive alternatives to conventional bridges.

Our corrugated metal structures ship on standard truck loads, are assembled in all seasons and are ideal for difficult-to-access job sites. From some of the world’s largest structures to a small culvert in a local neighborhood, we offer a full range of profiles, sizes and shapes such as arches, box culverts and pipes. Finish off your installation with our Vist-A-Wall™ headwalls from Big R, as shown on pages 12 and 13.
Design-Build solution speeds up bridge replacement.
When a replacement was needed for a US 61 bridge in Missouri,
Big R Bridge guaranteed to deliver a customized solution in only 30 days.

Save time and money with fast, flexible and economical embankment solutions from Big R Bridge. These Mechanically Stabilized Earth (MSE) systems have minimal equipment and labor requirements and they adapt well to curves, angles and steps. They are available finished as Wire Walls, with natural cobblestone at the face, or as Precast Panel Walls in many different textures and colors. Our custom-branded panels or wall mural accents create truly original designs.
Aesthetically-pleasing from any angle (or curve). Panels are available in many different textures and colors. Our custom-branded or mural wall treatments create truly original designs.
Make a lasting impression. Explore the possibilities.

Talk to a Big R Bridge Representative at 1-800-234-0734 or visit bigrbridge.com

Bring your vision to life. Big R Bridge has the proven experience, engineering expertise and manufacturing capability to make it happen. Let’s make something great together.