

Concrete Bridge Solutions

Manufactured in the USA by



Your Trusted Concrete Bridge Solutions Supplier

County Prestress & Precast, LLC is your resource for resilient bridge components. We manufacture and deliver prestressed concrete bridge girders and ArchCast® Precast Bridge Systems that can be used for a variety of applications. Rely on our experienced engineering, production, and transportation teams for responsive service and results you can count on.



Your Full-Service Partner

Departments of Transportation and construction professionals rely on County Prestress & Precast to provide reliable service and support throughout the life cycle of a project. We perform quality control testing before, during, and after casting.

Prestress Bridge Girders

Our prestressed concrete bridge girders offer high-performance strength and lower life cycle cost and are ideal for highway bridge and tunnel projects, railroad, airport, and other transportation applications.

Consider the Advantages

- Minimal maintenance
- Enhanced load-bearing capacity over long spans
- Extended service life of 50 years+
- Resilience against freeze/thaw cycles
- Short lead times & responsive delivery services

PCI Certification

- County Prestress & Precast's manufacturing facilities are certified by the Precast/Prestressed Concrete Institute.



Regional Product Offerings

Wisconsin (Janesville, WI facility)

- PCI Certified
- Approved precast/prestressed manufacturer for Departments of Transportation in Wisconsin, Illinois, and Minnesota
- Approved Precast/Prestressed Producer for the Illinois Tollway
- AASHTO I-Beams
- Wide-Flange Girders (WisDOT)
- Wide-Flange Girders (MnDOT)
- IL Section Wide-Flange Girders
- IDOT Bulb-Tees
- Specialty Prestress
- PPC Deck Beams

Minnesota (Roberts, WI facility)

- PCI Certified
- Approved precast/prestressed manufacturer for Departments of Transportation in Wisconsin and Minnesota
- AASHTO I-Beams
- MN Girders
- MN Wide-Flange Girders
- WI Wide-Flange Girders
- Railway Bridge Girders
- Specialty Prestress

Illinois (Salem, IL)

- PCI Certified
- DOT Certified (IL, MO, WI)
- Approved precast/prestressed manufacturer for Departments of Transportation in Illinois, Missouri, and Indiana.
- Approved precast/prestressed producer for the Illinois State Toll Highway Authority
- AASHTO I-Beams
- ArchCast® Precast Bridge System
- Box Girders
- NU Girders (MODOT)
- Railway Bridge Girders (Prestressed Double Voided Box Beams)
- Deck Panels
- Specialty Precast and Prestressed products

Missouri (Bonne Terre, MO facility)

- PCI Certified
- Approved precast/prestressed manufacturer for the Missouri Department of Transportation
- AASHTO I-Beams
- NU Girders (MoDOT)
- Deck Panels

For more information, contact your County Prestress & Precast representative.



ArchCast® Precast Bridge System

Our ArchCast Precast Bridge Systems are a cost-effective bridge solution with aesthetic appeal. These short-span systems are designed to direct water flow or pedestrian traffic under roadways. Offered as a complete system, ArchCast bridges simplify installation and promote efficiency.



System Features

- Arched spans from 12 to 42 feet
- Precast wing walls
- Precast head walls (attached or detached)
- Precast retaining wall using the earth anchor design (no tie backs)
- Formliner can be applied to headwalls and wingwalls to create architectural features



Consider the Advantages

- Achieve cost savings compared to flat-top units
- Arched shape smoothens transition from road to bridge
- Less maintenance than double and triple-run box culverts
- Streambed ecosystems are left undisturbed
- Complete bridge system
- Accelerated installation
- County Prestress & Precast provides technical personnel on site during the first days of install

All materials meet AASHTO & ASTM specifications. The ArchCast(R) Precast Bridge System is an approved system with the Illinois, Indiana and Missouri Departments of Transportation.

For more information, contact your County Prestress & Precast representative.



County Prestress & Precast supplies prestressed concrete bridge girders across the Midwest.

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