ST. LOUIS PRESTRESS INC.



BUILD UPON QUALITY + SERVICE







ENGINEERED FOR EXCELLENCE

To produce and ship quality materials on schedule to meet client needs. That's the St. Louis Prestress, Inc. way, and it has been such since our inception in 1981. As a chief supplier to contractors all across the Midwest, we offer a wide variety of precast and prestressed products. At St. Louis Prestress, we build upon quality + service.

- Double Tees
- Hollowcore Floors and Roofs
- Structural Columns, Beams and Spandrels
- Structural Wall Panels and Insulated Wall Panels
- Structural Bridge Beams

PORTFOLIO OF PROJECTS

A selection of completed projects using various components cast by St. Louis Prestress, a Precast/Prestressed Concrete Institute certified plant.

Edward Jones® Dome Ramping System

Lambert-St. Louis International Airport® Beams for the Lindbergh Tunnel

Southern Illinois University-Edwardsville Dormitory Flooring

City Place Six Parking Garage Interior Framing

DePaul Health Center Interior Framing



WHAT IS PRECAST? Concrete units or structures that are created in a location other than their final destination.

Bridge by St. Louis Prestress

St Villen Cire & Web

WHY PRECAST? There are several reasons.

Time Efficient. While you prepare for construction on-site, we can begin building large portions of your construction off-site.

Quality. We are certified by the Precast/Prestressed Concrete Institute.

Options in Aesthetics. Precast components provide an array of unrivaled, aesthetic characteristics including textures, finishes and designs.

Precast Engineering. We have an established relationship with some of the most experienced engineering firms in the precast industry.

Durability. Our materials will not rust or corrode. And, they are naturally non-combustible leading to lower insurance rates and higher resale values.

Maintenance. Precast buildings require little to no maintenance.

Space Versatility. Large, open interior spaces are possible when using structural precast concrete, making the technology ideal for offices, retailers, warehouses and manufacturing facilities.

SPECIALTY APPLICATIONS

At St. Louis Prestress, we offer a variety of precast/prestressed services. The following are a few specialty components.

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ma





STATE BRIDGES IN ILLINOIS + MISSOURI

We specialize in the construction of state bridges in Illinois and Missouri. Such secondary roadways are often found in rural settings. By implementing prestress technology, a strong, durable bridge is created, providing infrastructure with a heavy load capacity.

COMMERCIAL APPLICATIONS

Double Tees. Melding the characteristics of steel and concrete, double tees are perfect for long, uninterrupted spans and the heaviest load-carrying capabilities. Double tees can be used for floors, roofs and wall panels in a variety of projects including parking garages, stadiums and industrial warehouses.

Beams + Columns. St. Louis Prestress beam and column components are designed for both rapid connection and aesthetic appeal. These elements combine the



compressive strength of concrete with the tensile strength of steel, making for a stronger yet leaner building component.

Wall Panels. Ideal for the exterior shell of a building because of their strength, St. Louis Prestress wall panels can be combined with various structural systems and incorporated into almost any building design.

HOLLOWCORE

A versatile, prestressed concrete component with optimal load-carrying capabilities. It is produced by combining high-compressive strength concrete with



high-tensile stressing strands. Dense, durable and economical, hollowcore offers unsurpassed quality unattainable in field casting. We specialize in the manufacturing of hollowcore flooring and

roofing slabs; all of which meet or surpass the high-quality requirements of industry-wide building standards and have a minimum of a two-hour fire rating. Hollowcore is suited for both commercial and residential use. **St. Louis Prestress, Inc.** 16 Commercial Court Glen Carbon, IL 62034

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BUILD UPON QUALITY + SERVICE Make an appointment today.

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