Company Overview

EnCon Construction, LLC joined the EnCon Companies in 2014 as a full service general contractor providing precast concrete construction site services. EnCon Construction performs concrete repair and restoration, structural maintenance, and the manufacturing and installation of tilt-up concrete panel systems. EnCon Construction works directly with EnCon Design to maintain a design team of licensed engineers and designers providing valuable preconstruction design assistance, trade coordination, and engineering calculations.

The EnCon Construction team provides direct access to a team of experienced Tilt-up engineers bringing value to the design collaboration process. The team is also responsible for structural evaluation and engineering, a warranty maintenance program, project management through project completion, precast concrete installation, negotiation of supplies and contracts, and onsite tilt-up concrete project trade coordination and assistance.

EnCon United Company entered the precast/prestressed concrete market in early 1993 with the acquisition of Stresscon Corporation. EnCon now owns and operates NINE entities dedicated to the construction industry and serves customers in over 20 states through its manufacturing locations in Atlanta, Colorado Springs, Denver, Phoenix, Portland, and Seattle. EnCon United is headquartered in Denver, Colorado, which is also home to EnCon Construction, EnCon Design and EnCon Renew. As a certified producer member of the Precast/Prestressed Concrete Institute and an AltusGroup® Producer Member, EnCon is recognized among the leading precast companies in the United States.

EnCon is structured to deliver a broad range of products over a large geography. The cornerstone of our business philosophy is to provide exceptional service: before, during and after construction. EnCon continues to expand to meet the rising demand for precast/prestressed concrete products and services through cutting-edge design, innovative product options, and strategic corporate development. Given an opportunity of sufficient scope, EnCon will build new facilities to meet its customers’ needs. The EnCon family of companies looks forward to increasing growth, leadership, and service to the construction industry.

Tilt-Up Precast Solutions
What is Tilt-up Concrete?

- Tilt-up concrete elements are formed and cast horizontally on a concrete slab at the job site.
- After curing, cranes lift and tilt the concrete pieces into position.
- Tilt-up panels are produced with a high level of efficiency, creating affordable building enclosures.
- Tilt-up systems can be coordinated with multiple trades, require virtually no onsite storage, and minimize logistical issues typically experienced with other building systems.
- Tilt-up concrete offers project solutions that may not seem possible, including inlay brick, form liner, and integral color.

Benefits of Tilt-up

- Rigid wall for large box structure or other panelized buildings
- Effective cost structure and time savings
- Forming, reinforcement, embeds, concrete placement and finishing work included
- High level of efficiency
- Durable with a long service life
- Low maintenance requirements
- Abundant design opportunities and panel geometries
- Rigid product tolerances
- Multiple textures and designs, including insulated walls, thin brick, and form liners
- Attention to detail and high level of product quality

EnCon Construction, LLC

EnCon Construction is a division of the EnCon Companies. EnCon Construction is a general contractor performing concrete repair and restoration, structural maintenance, and the manufacturing and installation of tilt-up concrete panel systems. EnCon Construction builds on the success and experience of the EnCon family of companies.

EnCon Construction Specialties

- Structural evaluation and engineering
- Warranty maintenance program
- Project management through project completion
- Precast concrete installation
- Onsite environment of knowledge, accountability and focus
- Tilt-up production and installation

Core Services of EnCon Construction Tilt-up

- Strict adherence to product tolerances
- Tilt-up precast speed, economy and design opportunities
- Single source supplier for manufacturing, installation and maintenance work
- Quick installation up to 13,000 ft² per day
- Tilt-up panels are sustainable building components and limit environmental impact of building construction through elimination of product shipping and multiple handlings
- Warranty period is included with all projects
- Direct access to a team of experienced Tilt-up engineers bringing value to the design collaboration process
- Experienced in assessment and repair of existing Tilt-up structures
- EFS staff brings significant experience from the precast concrete market
- Cast on site, with the unique ability to cast highly detailed or architectural panels in a precast plant
- EFS brings significant capacity and financial depth from our corporate structure
- Negotiation of supplies and contracts required for Tilt-up projects