

Project Profile



C O L D F O R M E D S T E E L (C F S) F R A M I N G



Project Name:
CHOC Children's
Hospital Project

Location:
Orange, CA

Construction Date:
September 01, 2009

Completion Date:
April 01, 2013

Architect:
FKP Architects

Framing Contractor:
Capparelli/KHS&S

Distributor:
Westside Building
Material

Steel Lbs.:
426,000 Lbs.

Cost:
\$560 Million

Capacity:
425,000 Sq. Ft.

CHOC Children's Hospital Children's Hospital of Orange County

The New Bill Holmes Tower at Children's Hospital of Orange County (CHOC)

Opening in the spring of 2013, the seven-story Bill Holmes Tower has tripled the size of the existing CHOC patient care facility located in Orange, CA. The new tower, which consolidates services once dispersed throughout CHOC's several buildings, is named after retired businessman Bill Holmes in honor of his generous gift to CHOC of \$27 million dollars. Along with several amenities for patients and families while being treated at CHOC, the facility boasts:

- The only fully-dedicated pediatric emergency department in Orange County, CA.
- Pediatric surgery center with advanced operating rooms.
- A complete radiology and imaging facility.
- Laboratory and pathology services.
- The CHOC Children's Heart Institute – the only facility in Southern California dedicated to the cardiac care of children.

Designed by FKP Architects who specialize in "transforming business by design", the 425,000 sq. ft. facility is actually 8 stories (7 are above ground) and required over 2.8 million pounds of cold-formed steel framing products of the highest quality. Built by the joint venture of Capparelli Contracting of Orange, CA and KHS&S Contracting of Anaheim, CA, the tower required not only the highest quality products, but also unprecedented levels of delivery and service. CEMCO partnering with Westside Building Materials of Anaheim, CA did that and more. Since this high-profile project was so critical in quality, CEMCO actually developed a special quality control (QC) procedure, enabling on-site inspectors increased efficiencies in properly identifying and tracking each stud and track installed.

Erik Rudrud, CEMCO's sales representative for Westside Building Materials, worked closely with both contracting firms to ensure that all expectations were exceeded when it came time to deliver. Customer service manager Natalie Pitts oversaw the entire ordering process and carefully coordinated CEMCO's production schedules with Westside to ensure that each piece was delivered as requested. This project required the best for all stakeholders, and CEMCO is proud to say we delivered.

As the premier manufacturer of steel-framing and metal lath products and systems for over 40 years, CEMCO is perfectly poised to tackle any construction project of any scale, scope, or size and meet or exceed the expectations of owners, architects, engineers, and contractors across the nation.

For more information on how CEMCO can help you and your project, contact a CEMCO representative at 800-775-2362 or visit us at www.cemcosteel.com