

## Sidley Precast provides panels for Cleveland's largest project

The Global Center for Health Innovation and Cleveland Convention Center, a LEED Silver-certified convention complex, opened in June—three months ahead of schedule and under budget. Through a combination of innovative technology, collaborative partnerships and sustainable practices, Turner Construction Co., the design-build contractor of the project, was able to pre-plan every step of the construction process—saving both time and money.

One of the collaborative partnerships was between Sidley Precast Group, a division of R. W. Sidley, Inc., and the design-architect team of LMN Architects from Seattle, Wash., a national leader in convention center design. LMN developed, through the use of computer technology, the geometric wall panels that make the building so unique. Sidley worked with LMN to have custom form liners made for the 70,200 sq. ft. of precast architectural panels used for the project.

Turner Construction broke ground in January 2011. Covering 14.6 acres in downtown Cleveland, the facility spans more than 1 million sq. ft. The Global Center for Health Innovation fills 235,000 sq. ft. with showroom, ballroom and retail space. The Cleveland Convention Center, at 767,000 sq. ft. underground, features exhibit halls, flexible meeting rooms and column-free ballroom space.

The facility is the only one in the world that displays the future of health and healthcare presented on four themed floors. The Global Center will serve health and health care innovation, technology, education and commerce through state-of-the-art spaces, programs and virtual offerings, according to their website.



PHOTOS: Bill Golden

The architectural panels are slightly off-white with a light sand blasted finish on the pixilated profile panel. The precast count on the project was 668 pieces.

