

## **Press Release**

January 20, 2011

## Skanska Shook Celebrate the Completion of the \$150 million Miami Valley Hospital Southeast Addition

Dayton, O.H. – Miami Valley Hospital recently held a ribbon-cutting ceremony to mark the official completion of the new 484,000-square-foot southeast addition, a project on which Skanska Shook served as the construction manager.

Designed by NBBJ on behalf of Premier Health Partners, the \$150 million addition was built by a joint venture of Skanska USA and Shook Construction, using prefabrication construction for the entire mechanical, electrical and plumbing (MEP) portion of the project.

The 11-story tower is located east of the Miami Valley Hospital's Shaw Emergency and Trauma Center and connected via pedestrian bridge. With 178 patient rooms, the facility serves as a comprehensive heart center featuring imaging services, cardiac testing, cardiac catheterization labs and heart surgery suites. The construction includes future capacity for 72 additional private patient rooms, a new patient/visitor entry lobby, two levels of underground parking, overhead pedestrian connectors and a loading dock.

The tower is the first major hospital construction project in the U.S. to use prefabrication methods for all mechanical, electrical and plumbing (MEP) installation. The corridors of each of the tower's three wings were prefabricated in three separate phases in a warehouse two miles from the site and then installed. Phase one entailed fabrication of the corridor rack modules that make up all overhead MEP services. The second phase involved construction of bathroom pods, which were built as six-sided studwall structures (five walls + ceiling) in the warehouse, complete with the installation of all MEP services.

The final phase encompassed 10-foot tall by 12-foot long patient room headwalls/footwalls with MEP services that were also built in the warehouse and shipped to site.

The Miami Valley Hospital Heart Tower has applied for LEED® Silver certification.

Shook Construction is an 85-year old Dayton-based general contractor and construction manager providing professional construction solutions to clients throughout the Midwest. The company has additional offices in Cleveland, Columbus and Indianapolis.

## For further information please contact:

Shelby Adams, Communications Manager, Skanska USA, 615-238-6720, shelby.adams@skanska.com

Bruce Ross, Bruce Ross Associates Inc., 212-768-1155, bruceross@aol.com

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Skanska USA is one of the largest, most financially sound construction networks in the country consisting of four business units: Skanska USA Building, which specializes in building construction; Skanska USA Civil, which is focused on civil infrastructure; Skanska Infrastructure Development, which develops public-private partnerships; and, Skanska Commercial Development, which pursues commercial development initiatives in select U.S. markets. Headquartered in New York with 32 offices across the country, Skanska USA has approximately 7,000 employees and its 2009 revenues were \$5.7 billion, representing 32 percent of Skanska's global revenues.

Skanska is one of the world's leading project development and construction groups with expertise in construction, development of commercial and residential projects and public-private partnerships. Based on its global green experience, Skanska aims to be the clients' first choice for Green solutions. The Group currently has 49,000 employees in selected home markets in Europe, in the U.S. and Latin America. Headquartered in Stockholm, Sweden, and listed on the Stockholm Stock Exchange, Skanska's sales in 2009 totalled \$17.9 billion.