

Tishman kicks off construction of new University of Mass. Medical School Data Center/Disaster Recovery Facilities

August 18, 2009 - Construction Design & Engineering

Tishman Construction Corp. is serving as construction manager to the Worcester City Campus Corp. for the building of a new data center and supporting infrastructure to serve the University of Massachusetts Medical School (UMMS). The new data center will provide scalable, secure, and redundant storage capabilities for UMMS's current and future critical data requirements.

TCC-MA provided comprehensive planning and pre-construction services leading up to the start of construction. Founded in 1898, Tishman is known for successfully managing the complexities of construction, innovative approaches to building, and sustainable-building leadership. Nationally, Tishman is a leader in the data center industry, having planned and/or built more than 22 million s/f of mission critical facilities having a value of approximately \$11 billion.

"This data center will be extremely energy efficient, utilizing new technologies such as flywheel-backed UPS systems and air side economizing. By removing all HVAC components from the data center box while providing complete system monitoring, we can essentially turn off the lights," said Paul Hanbury, P.E., sr. mechanical project manager at UMMS. "We chose Tishman because of their significant expertise in the planning and building of mission critical facilities as well as their understanding of current best practices and ideas for more environmentally and sustainable mission critical facilities."

"Tishman Construction is proud to be a part of the Worcester City Campus team and to play a key role in building a state-of-the-art facility that serves the best interests of the University," said Tom Erickson, senior vice president of TCC-MA. "We have a long history of building complex data center projects for healthcare, higher education, financial, and biotechnology clients as well as a long track record in green construction."

Operating continuously for 111 years, Tishman Construction Corporation is one of the nation's premier Construction Managers, Owner Representatives, Project Managers, and Contractors. Tishman is responsible for the construction of more than 435 million square feet of all types of space, and is ranked #1 Construction Manager in the nation by Building Design & Construction magazine in 2008, having put into place \$3.5 billion worth of construction in 2007.

TCC-MA clients include Sentinel Data Centers, Boston Garden Development Corp., Normandy Real Estate, Massachusetts Convention Center Authority (MCCA), State Street Corp., Verizon Communications, U.S. General Services Administration (GSA), LNR Property Corp., CapStar Hotel Company, Carpenter and Company, Bentley University, The City of Worcester (City Square), The YMCA of Greater Boston, Inc., New Center for Arts and Culture, Massachusetts State College Building Authority (MSCBA), and the City of Quincy Schools.

Tishman Construction's major green projects include McCormick Place West convention center in

Chicago; 4 Times Square, New York's first green skyscraper; Bank of America Tower at One Bryant Park; the Natural Resources Defense Council's Southern California headquarters in Santa Monica; and 7 World Trade Center, the first office tower in New York City to be certified under the LEED rating system.

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