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A Tall Order

TURNER CONSTRUCTION IS LEADING THE EFFORT TO BUILD THE TALLEST BUILDING IN THE WESTERN UNITED STATES. → p 18



The new academic building at Rockhurst University will include classrooms and offices.

Campus Collaboration

JE DUNN IS WORKING ON ITS SECOND PROJECT FOR ROCKHURST UNIVERSITY.

Construction company JE Dunn broke ground on a new academic building at Rockhurst University in Kansas City, Mo., this past spring. The three-story, 68,000-square-foot building will house classrooms as well as faculty offices.

Construction is expected to take 18 months; the building will be ready for occupancy by the fall 2015 semester. It will be constructed on what was a parking lot south of the school's iconic bell tower, near the center of the 55-acre campus.

The new building will house what is cur-

rently at the historic Sedgwick Hall, which eventually will be remodeled for university administrative offices.

"From an educational standpoint, we're excited to offer the latest technology in instructional delivery," Rockhurst University President Rev. Thomas B. Curran said in a press release.

The new building is part of a 20-year campus master plan that was developed collaboratively with faculty, staff, students, alumni and neighbors and approved by the city as a master plan development district in November 2011.

JE Dunn - Rockhurst University Academic Building

*www.jedunn.com
www.rockhurst.edu*

• *Location: Kansas City, Mo.*

• *Scope of work: General contractor*

"We maintain a commitment to integrity, collaboration, wisdom, quality, value, sustainability and safety - the philosophy and principles of our business operation." - JE Dunn



The new academic building will be JE Dunn's second project for the university.

The university raised \$24.5 million by June 2013. Gould Evans is the architect on the project.

Ranked Among the Top

Founded in 1910, Rockhurst University is a Catholic Jesuit school that offers more than 50 undergraduate and graduate pro-

grams and serves about 3,000 students. As one of 28 Jesuit universities and colleges in the United States, Rockhurst is part of the largest network of independent higher education institutions in the country.

Rockhurst has been ranked among the top master's universities in the Midwest by *U.S. News & World Report*. It also has been ranked among the nation's top 30 wireless college campuses by Intel.

The school has a 13-to-1 student-faculty ratio, and average class size is 24 students. More than half of Rockhurst's 25,000 alumni live in the Kansas City metropolitan area.

Other campus improvements in recent years have included a new multi-use facility/parking garage, art gallery, student activities hall, expansion and beautification of the campus quadrangle, a bell tower, fountain, the Loyola Park sports complex and soccer field expansion.

Staking its Reputation

JE Dunn has worked for Rockhurst University before – on the North Parking Garage, a 140,000-square-foot garage with four levels and 420-car stalls. The precast garage includes retail space on the first floor. It was completed in 2012.

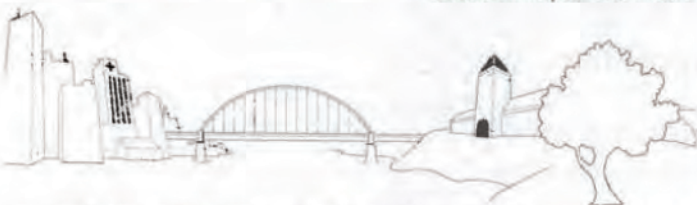
JE Dunn has been in business for more than 90 years and has offices across the country, including in Kansas City.

"We maintain a commitment to integrity, collaboration, wisdom, quality, value, sustainability and safety – the philosophy and principles of our business operation. We provide an environment of challenge, opportunity and growth for all employees, regardless of race, creed, age, gender or disability," the company says. "From coast to coast, we've staked our reputation on our ability to deliver on each of these and pledge to settle for nothing less."

JE Dunn takes a collaborative construction approach, which incorporates all of the services needed from concept to completion into one seamless process.



It has been a pleasure working with JE Dunn and the entire project team on Rockhurst University's Pedro Arrupe, S.J. Hall!



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QUALITY. INTEGRITY. PARTNERSHIP. OPPORTUNITY. RESPONSIBILITY

'We place emphasis on developing programmatic solutions.'

Its project delivery methods include:

- General contracting/construction management – The company is both a construction manager and general contractor and employs many skilled craftsmen and trades. "Collaboration is always important; we approach projects as a partner with the design team and owner," the company says.
- Construction management (agency) – Using a partnering approach, JE Dunn helps public owners select experienced, qualified firms with proven performance records for the design and construction team. Working together at the project's inception, the construction management team can quickly identify and resolve potential project challenges.
- Design/build – According to the company, using design/build with integrated design, construction planning and an accelerated schedule provides single-source responsibility and the potential for rapid completion. JE Dunn says it fosters open communication and teamwork that is a necessary condition for successful design/build.
- Project management – "We place emphasis on developing programmatic solutions that extend beyond a single project," the company says. "Our staff of professionals can provide great efficiencies, construction and design fee savings, control of quality and scheduling, and fiduciary responsibilities for the owner."
- Integrated project delivery – This method is a highly collaborative approach that assembles a team at the very earliest stage of a project.
- Competitive bid – Often referred to as design/bid/build, this method is a linear process where one task follows completion of another with no overlap. The design team is selected separately and reports directly to the owner. Contractors bid the project exactly as it is designed with the lowest responsive bidder awarded the work.

"We believe in facilitating a team approach among all building partners to create a sharing of knowledge that delivers the best possible project results in the most efficient manner," the company says. ♦



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