

Architect Approval
Memorial Stadium - South Expansion
MU

The University of Missouri – Columbia requests approval to hire the architect for the new Memorial Stadium South Expansion project. The total project budget is \$96,700,000 and total project funding is to be determined. \$4,310,000 of funding has been committed to cover the design costs through private gifts.

Nearly all Intercollegiate Athletic (ICA) programs utilize the same training, study, and dining facilities located in the Mizzou Athletic Training Complex (MATC). The heavy use of the MATC by all sports presents scheduling challenges and limited availability of resources to student athletes and team training programs. Many Division I teams have invested in excellent football focused team facilities, including many Southeastern Conference (SEC) institutions. Top recruits factor access to this type of focused facilities in their decision as to which university to attend. Construction of a football focused facility will enhance recruiting specifically for football but also of student athletes across all sports and academic interests since it will alleviate congestion at the MATC.

Memorial Stadium is the heart of the football program for fans and the team. Facility improvements have been made over the last 20 years to many areas of the stadium and field. The south end bowl of 10,800 general admission seats was constructed in 1977. It has not been measurably updated to improve the fan experience and is showing signs of deterioration and settlement consistent with a structure of this age. A change in seating mix to include premium seating and premium amenities and new general admission seating is projected to provide an increase in revenue.

MU's ICA Master Planner and planning team recently completed a study to address the issues of creating a football focused team facility and eliminating an aging component of Memorial Stadium with the goal to improve the fan experience and revenues. The proposed project will build a new four-story building and seating at the south end of Memorial Stadium. The football team facility component of the project is approximately 107,000 gross square feet (GSF). Spaces include a new team locker room (both training and game day use), football training facility, weight room, coaching offices and team meeting rooms, public and recruiting reception areas, equipment storage, and broadcast space. New kitchen and dining space is planned to serve both premium seating venues and team dining functions. The facility related to seating for fans includes approximately 38,500 GSF of enclosed premium club space, twenty-four (24) suites with twelve (12) seats each, and associated support spaces. Public amenities for general admission seats include new concessions and restrooms. The seating area is planned for 5,000 total seats with 1,000 premium seats and 4,000 general admission seats.

The Memorial Stadium South Expansion project will be evaluated for viability of pursuing USGBC LEED certification during the early phases of the design process.

Populous, Inc., Kansas City Missouri is the recommended architectural consultant. Populous has an extensive portfolio of new and renovated football facilities and stadiums

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on University campuses of similar scale and complexity and with several notable projects where their firm provided the full range of architectural services. Populous' experience and leadership in the design of collegiate football programs for enhanced performance, recruiting, and fan experience is supported by the staff identified for this project who are experienced and dedicated entirely to sports architecture. Populous' similar project experience includes Architect of Record for the Bill Snyder Family Stadium North End Zone Expansion & Vanier Football Complex at Kansas State University in Manhattan, Kansas; phased renovation of Gaylord Family Memorial Stadium at University of Oklahoma, Norman Oklahoma; Folsom Field Renovation & Champions Center, University of Colorado, Boulder Colorado. The design team includes Henderson Engineers, Inc., Kansas City, Missouri for mechanical, electrical, audio/visual, acoustical, specialty lighting, broadcast and security system engineering; FSC, Inc., Kansas City, Kansas (MBE) for fire protection, fire alarm and plumbing engineering; Thornton Tomasetti, Inc., Kansas City, Missouri with KH Engineering Group, P.C., Lenexa, Kansas (WBE) for structural engineering; SK Design Group, Inc., Overland Park, Kansas for civil engineering (MBE); Rogers and Schmidt Engineering Company, P.C., St. Louis, Missouri for steam utility engineering; Construction Management Resources, LLC, Mission, Kansas for cost estimating; and Bigelow Companies, Inc., Kansas City, Missouri for food service equipment planning.

The selection committee also interviewed AECOM, Inc., Kansas City, Missouri; HNTB Corporation, Kansas City, Missouri, and DLR Group, Inc., Overland Park, Kansas.

The fee for basic architectural and engineering services has been determined by using the University of Missouri's "Architectural and Engineering Basic Services Fee Estimating Guidelines" at 5.0% of the \$66,000,000 construction cost or \$3,300,000. Additional services for multiple bid packages, audio/visual & acoustical, security, specialty lighting, food service, environmental graphics, and steam utility engineering are anticipated at \$1,010,000 for a total design fee of \$4,310,000.

The project will be delivered as Construction Manager at Risk (CMR) project. Construction completion is planned for summer 2019.

No. 4

Recommended Action - Architect Approval, Memorial Stadium South Expansion, MU

It was recommended by Interim Chancellor Foley, endorsed by Interim President Middleton, moved by Curator _____ and seconded by Curator _____, that the following action be approved:

that the Interim Vice President for Finance be authorized to employ the firm of Populous, Inc., Kansas City, Missouri, for design services for the Memorial Stadium South Expansion project for a fee of \$4,310,000, for the University of Missouri-Columbia.

Funding of the project budget is from:

Gifts \$ 4,310,000

Roll call vote: YES NO

Curator Cupps

Curator Graham

Curator Henrickson

Curator Phillips

Curator Snowden

Curator Steelman

Curator Sundvold

The motion _____.

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