

Architect/Engineer Hiring  
Indoor Practice Facility  
MU

The University of Missouri – Columbia requests approval for Architect/Engineer hiring for the Indoor Practice Facility project. The total project budget of \$31,680,000 is expected to be funded primarily by philanthropy. A funding plan will be presented as part of the request for project approval.

Currently, the Devine Pavilion, constructed in 1998, serves as the only indoor practice area for all Mizzou athletic field turf/grass programs. This facility has many deficiencies related to the football program, most problematic is the short (70 yards) field. As the northernmost school in the SEC, a full-size indoor facility for practice is critical for the development of the football program. A new, full-size indoor football practice facility will not only benefit the football program but will also free up critical times in the Devine Pavilion for the baseball, softball, soccer and other athletic programs to train year-round.

A feasibility study was completed in January 2021. The selected site for the Mizzou Indoor Practice Facility (IPF) is adjacent to the Mizzou Football Facility, completed in 2019. By locating the new IPF nearby the football facility, the team is provided excellent access for indoor activities and maximum comprehensive training facilities by preserving both outdoor fields on the west side of the Missouri Athletic Training Complex.

The new 86,400 gross square feet (gsf) facility includes a full-size football field with appropriate run off distances at the endzones and sidelines for player safety. The field elevation is similar to the top elevation of the plyo ramp within the football weight room, providing easy transition between the indoor field and the training and locker room facilities. Additional program elements include restrooms, exam spaces, storage and support for this facility within the building. The site, allows access to an upper mezzanine, which provides amenities such as a viewing lobby and restrooms to be utilized on game days.

A design and construction schedule was identified in the study as 18 months utilizing a design/bid/build construction delivery method. Within that timeframe, an early mass excavation and site preparation package is planned to compress the construction schedule while maintaining opportunity for competitive bidding in the Mid-Missouri market. The schedule also anticipates the funding plan being finalized and project approval by the Board of Curators by May 2021.

HOK, Inc., Kansas City, Missouri, is the recommended architect for this project. HOK presented a well-balanced and experienced team with in-depth knowledge of this type of athletic facility. The design team includes Henderson Engineers, Inc., Kansas City, Missouri for mechanical, electrical, plumbing engineering; Thornton Thomasetti, Inc., Kansas City, Missouri for structural engineering; FSC, Inc., Overland Park, Kansas (MBE) for code consulting and fire protection; SK Design Group, Inc., Overland Park, Kansas

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(MBE) for civil engineering; Turner & Townsend, Inc., Atlanta, Georgia for cost estimating.

The fee for basic architectural and engineering services has been determined by referencing the University of Missouri's "Architectural and Engineering Basic Services Fee Estimating Guidelines." The project is considered a Type III (average complexity), and the calculated basic services fee is \$1,438,885. Additional services for multiple bid packages; an accelerated schedule with bi-weekly progress meetings, acoustic evaluation and design, coordination with Owner provided consultants and vendors is anticipated at \$120,000, for a total design fee of \$1,558,885.

No. 5

Recommended Action - Architect/Engineer Hire, Indoor Practice Facility, MU

It was recommended by President Mun Y. Choi, recommended by the Finance Committee, moved by Curator \_\_\_\_\_ and seconded by Curator \_\_\_\_\_, that the following action be approved:

the architect/engineer hire for the Indoor Practice Facility, MU

Funding of the project budget is TBD

Roll call vote of the Committee: YES NO

Curator Hoberock  
Curator Steelman  
Curator Wenneker  
Curator Williams

The motion \_\_\_\_\_.

Roll call vote: YES NO

Curator Brncic  
Curator Chatman  
Curator Graham  
Curator Hoberock  
Curator Layman  
Curator Snowden  
Curator Steelman  
Curator Wenneker  
Curator Williams

The motion \_\_\_\_\_.

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