

No. III.A.3.e.

RECOMMENDED ACTION - Approval of consultant and authority to enter into an agreement for architectural and engineering services in conjunction with the design and construction of a new underground utility tunnel from McDonald Arena to the new recreation center.

The following resolution was moved by _____ and seconded by _____:

BE IT RESOLVED by the Board of Governors of Missouri State University that the architectural and engineering services of Cannon Design in conjunction with the design and construction of a new underground utility tunnel from McDonald Arena to the new recreation center be accepted, approved and awarded.

BE IT FURTHER RESOLVED that Cannon Design perform this work for a fixed fee of Seventy-five Thousand and 00/100ths dollars (\$75,000.00) plus reimbursable expenses.

BE IT FURTHER RESOLVED that additional services of up to Twenty Thousand and 00/100ths dollars (\$20,000.00) as described in this agreement may be authorized and approved as necessary.

BE IT FURTHER RESOLVED that this be paid from the M&R Operations Budget.

BE IT FURTHER RESOLVED that the Vice President for Administrative & Information Services or the University Architect be authorized to sign the agreement with the firm selected, incorporated herein by reference, and perform those acts necessary to carry out and perform the terms of the agreement.

VOTE: **AYE** _____

NAY _____

COMMENTS:

During the design of the new University Recreation Center, it has been determined that the best approach is to construct a new utility tunnel from an existing tunnel near McDonald Arena to the new Center. The original concepts being studied had the utilities coming from the north via buried piping. With the construction of this proposed tunnel, access to the new Recreation Center, along with several other buildings would be possible improving the ability to service these buildings. The access to other facilities along its proposed route was an important factor in determining a tunnel extension should be constructed. This new tunnel will be located under the existing Kings Street. The street will be removed as part of this project and rebuilt once the tunnel has been constructed.

Cannon Design was selected for this work since they are the architects and engineers of record for the new recreation center. Since the utilities are needed for this new building, their working knowledge of the new facility dictated their use as consultants for this new work. The tunnel project will be bid as an alternate to the Recreation Center in order to keep the cost separate from the Recreation Center. The funding for the construction of this tunnel is through a different funding source as it is not directly related to the Recreation Center and its cost.

This resolution confirms approval received from the Executive Committee on September 2, 2009.