

Memorandum

To: Senator Kay Wolf, Chair, Joint Committee on State Building Construction

From: Theresa Gordzica, Chief Business and Financial Planning Officer 

I am writing to advise the Joint Committee on State Building Construction of a project that the University of Kansas Medical Center wishes to construct under the authority of K.S.A. 76-759. The project is the renovation of the first floor of Sudler Hall to create a new simulation center that will be used by the Medical Center to educate healthcare providers, students and faculty. The center will also be used by the KU Hospital to engage its medical staff and other healthcare providers in simulations that will enhance skills, promote collaboration and preparedness, and ultimately provide for better patient care. The cost to renovate, equip, and operate will be shared equally by KUMC and the KU Hospital. This new simulation center will be complementary to the simulation space that is being planned in the new Heath Education building.

The project includes renovation of approximately 8,583 gross square feet of space. The simulation center will include office space, storage space, a full scale operating room, an ICU/general patient ward suite, and a skills training space. The estimated cost of the project is \$1.1 million and will be jointly funded by the KUMC Research Institute and the KU Hospital Authority.

K.S.A. 76-759 authorizes university research foundations to initiate and construct capital improvement projects on state-owned property of the university with the approval of the Board of Regents. The project must be funded with nonstate money and the plans and specifications for the capital improvement projects must be approved by the secretary of administration. The improvements become the property of the state of Kansas upon completion and acceptance by the secretary of administration.

The statute further requires that the Joint Committee on State Building Construction be advised and consulted before the project is approved by the state board of regents. The University of Kansas Medical Center is seeking Board of Regents approval to amend its FY 2015 Capital Improvements to include the Simulation Center in Sudler Hall.

In accordance with K.S.A. 76-759, the university is advising/consulting the committee, a program statement is attached. Please let us know if there are any questions or if you need additional information.

Cc: Kenny Wilk, Chair, Kansas Board of Regents  
Andy Tompkins, President & CEO, Kansas Board of Regents  
Greg Hoffman, Director of Facilities, Kansas Board of Regents  
Shirley Morrow, Principal Fiscal Analyst, Kansas Legislative Research  
Lindsey Douglas, Director of State Relations  
David Rau, Associate Director, KUMC FM Design, Planning and Construction

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**ARCHITECTURAL PROGRAM**

**SIMULATION CENTER**

December 15, 2014

**FY 2016 Capital Project Request**

**University of Kansas Medical Center**

Office of Facilities Planning  
Kansas City, Kansas



# Simulation Center Architectural Program

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## NARRATIVE

The University of Kansas Medical Center continues development in the areas of education, research and patient care. The University of Kansas Hospital is committed to partnering with KUMC for a new simulation center. Medical Simulation is already conducted on campus in very tight spaces, well below the national average for a modern medical research university. The program, budget, and plan shown here will increase the capacity for the following training goals: interpersonal and communication skills, leadership and team training, procedure training, and diagnostic reasoning.

## PROJECT SCOPE

This facility is planned to be housed in the ground floor of Sudler Hall. Existing space will be demolished to the structure. Fire alarm and sprinkler for all of the ground floor are being upgraded in another project. MEP systems will be redone to serve the new spaces of the simulation center only.

## Program of Rooms:

NAME	NUMBER	AREA
STORAGE	G004	362
STORAGE	G005	551
DEBRIEF	G007	389
DEBRIEF	G008	189
OFFICE	G010	197
OFFICE	G011	260
STORAGE	G017	185
RECEPTION	G018	238
WOMENS	G020	138
MENS	G022	121
DEBRIEF	G024	342
STORAGE	G025	92
TASK TRAINING	G027	1219
ICU	G028	334
CONTROL ROOM	G028A	131
SURGERY	G029	471
CONTROL ROOM	G029A	111
STORAGE	G030	231
CYL RM	G031	100
TELECOM	G032	104
CORRIDOR	GC03	1322
CORRIDOR	GC07	1365
VESTIBULE	GC08	131
TOTAL		8583

### **COST OF SERVICING BUILDING**

The cost of servicing the building will continue to be provided by KUMC with possible future support from the University of Kansas Hospital. Initial servicing costs for ground floor Sudler will be less than currently spent because of new HVAC distribution and plumbing.

### **PROJECT FUNDING**

This project will be funded with all private funds. 50% of the funding is through university accounts held at the KUMC Research Institute and 50% is through the University of Kansas Hospital.

### **BUDGET INFORMATION**

December 2015

Construction Estimate	\$	865,000
Window treatments and Signage	\$	35,000
Information Technology	\$	100,000
Architectural Fees	\$	100,000
TOTAL	\$	1,100,000
Other Equipment Costs	\$	885,000





# SIMULATION CENTER

## PROJECT SCHEDULE

Fiscal Years

ID	Task Name	Start	Finish	2015												
				S	O	N	D	J	F	M	A	M	J	J		
1	Design Development	Tue 6/3/14	Fri 12/12/14					12/12/14								
2	Construction Documents	Wed 12/17/14	Fri 1/30/15						1/30/15							
3	State Approval	Mon 1/19/15	Fri 1/30/15						1/30/15							
4	Bidding	Mon 2/2/15	Fri 2/13/15						2/13/15							
5	Contract Award	Tue 2/17/15	Tue 2/17/15						2/17/15							
6	Construction	Wed 2/18/15	Fri 5/29/15											5/29/15		