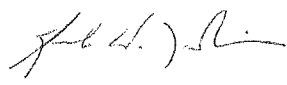


MICHIGAN STATE UNIVERSITY

April 10, 2014

MEMORANDUM

To: Trustee Finance Committee

From: Kemel W. Dawkins 
Vice President for Strategic Infrastructure Planning and Facilities

Subject: **Bid and Contract Award**
Bessey Hall - Renovate Third Floor

RECOMMENDATION

BE IT RESOLVED that the Trustee Finance Committee recommends that the Board of Trustees authorize the Administration to award a contract in the amount of \$517,400 to Laux Construction LLC for the project entitled Bessey Hall - Renovate Third Floor.



Office of the
Vice President
for Strategic
Infrastructure
Planning and
Facilities

Kemel W. Dawkins
Vice President

Infrastructure Planning
and Facilities Building
Michigan State University
1147 Chestnut Road
Room 101
East Lansing, MI 48824

517-355-3366
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BACKGROUND

Description of the Project:

Bessey Hall is located at the southwest corner of Farm Lane and Auditorium Road in the north academic district. This project involves renovation of the third floor classrooms and corridor of Bessey Hall. The renovation will include the creation of two REAL rooms and the remaining classrooms will be renovated using a range of furniture options and technology. Informal seating and collaboration areas will be created in the common corridor space. The project will include accessibility improvements and limited environmental remediation.

Bid List:

The following bids were received:

BIDDERS

Laux Construction LLC
Moore Trosper Construction Company
J Perez Construction Inc.
Beckering Construction Inc.
Nielsen Commercial Construction Co.
DeMaria Building Company Inc.

BID

517,400
537,000
555,000
557,890
559,689
568,575

Envision Builders Inc.	578,900
Dobie Construction Inc.	594,000
T.H. Marsh Construction Co.	614,847
A.Z. Shmina Inc.	618,000
Kasco Construction Co. Inc.	622,900
McCarthy Smith Construction Services	641,000
Christman Constructors Inc.	647,000
Miller-Davis Company	650,000
A.R. Brouwer Company LLC	695,000

Project Cost:

In January 2014, the Board of Trustees authorized a budget of \$1,570,000 for this project. This project is being funded by a combination of a gift from the Forest Akers Trust and the general fund.

cc: L. Simon, J. Youatt, S. Udpa, B. Beekman, B. Noto, K. Dawkins,
V. Gore, M. Haas, J. Kacos, G. Klein, B. Kranz, B. Latta,
M. McCabe, J. Mumma, R. Nestle, D. Quinney

**MICHIGAN STATE
UNIVERSITY**

October 16, 2013

MEMORANDUM



To: Trustee Finance Committee

From: Ronald T. Flinn *RTF*
Vice President for Strategic Infrastructure Planning and Facilities

Subject: **Authorization to Plan**
Bessey Hall - Renovate Third Floor

RECOMMENDATION

BE IT RESOLVED that the Trustee Finance Committee recommends that the Board of Trustees authorize the Administration to plan for the project entitled Bessey Hall - Renovate Third Floor.



Office of the
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BACKGROUND

Program Need:

Bessey Hall was built in 1961 and is considered a core instructional building located in the heart of campus. The building houses 28 instructional spaces ranging in capacity from 24-338 seats, provides instructional space for a wide range of disciplines, and has the potential to serve over 10,000 students every day. The last major investment in Bessey Hall occurred in the mid-90's. Renewed investment in this instructional resource is necessary to provide the facilities and technology that support our teaching and learning, and contribute to the success of our students.

As part of this investment and in support of emerging pedagogies, MSU has created the REAL (Rooms for Engaged and Active Learning). This initiative adopts innovative classroom designs and technology rich environments to facilitate engaged and active learning. The designs utilize a range of furniture options, room layouts, and technology that support student-centered and collaborative teaching and learning. REAL aims to create high-impact educational environments that engage students in active learning, aiding in improved student engagement and outcomes; and provides opportunities for research, leadership in instructional methods and innovation through a technology rich environment.

General Description of the Project:

The planning of this project is anticipated to be a comprehensive renovation to the third floor of Bessey Hall, which includes 11 university classrooms. The renovation will include the creation of two REAL rooms and the remainder will be renovated using a range of furniture options and technology. Informal seating and collaboration areas are anticipated within the common areas. The project will also investigate accessibility and environmental requirements, along with energy savings opportunities. Any Just-In-Time needs will also be reviewed as part of the planning process.

Bessey Hall is located at the southwest corner of Farm Lane and Auditorium Road in the north academic district. The location of this project is consistent with the Campus Master Plan.

Based on an assessment of the factors stated in the Project Planning and Approval process concerning Project Labor Agreements (PLA), the Vice President for Strategic Infrastructure Planning and Facilities has determined that a PLA would not be required for this project.

Communication Plan:

During the planning phase, the campus community will be given opportunities to provide feedback on the project as it is being designed. Input from the project planning team will be solicited during the design phase.

Preliminary Project Cost Information:

Based on cost experience for similar projects and current pricing information, the preliminary project cost estimate is \$1,500,000. This estimate may change as planning progresses and the project scope is further defined.

The source of funds for the project is expected to be a combination of a gift from the Forest Akers Trust and the general fund.

cc: R. Flinn, V. Gore, M. Haas, J. Kacos, G. Klein, B. Kranz, B. Latta,
M. McCabe, J. Mumma, R. Nestle, D. Quinney, S. Udpa, T. Davis

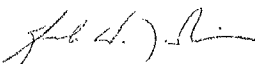
MICHIGAN STATE UNIVERSITY

January 22, 2014

MEMORANDUM



To: Trustee Finance Committee

From: Kemel W. Dawkins 
Vice President for Strategic Infrastructure Planning and Facilities

Subject: **Project Approval - Authorization to Proceed**
Bessey Hall - Renovate Third Floor

RECOMMENDATION

BE IT RESOLVED that the Trustee Finance Committee recommends that the Board of Trustees authorize the Administration to proceed with the project entitled Bessey Hall - Renovate Third Floor, and that it approve a budget of \$1,570,000.



BACKGROUND

Program Need:

Bessey Hall was built in 1961 and is considered a core instructional building located in the heart of campus. The building houses 28 instructional spaces ranging in capacity from 24-338 seats, provides instructional space for a wide range of disciplines, and has the potential to serve over 10,000 students every day. The last major investment in Bessey Hall occurred in the mid-90's. Renewed investment in this instructional resource is necessary to provide the facilities and technology necessary to support teaching and learning and to contribute to the success of students.

As part of this investment and in support of emerging pedagogies, MSU has utilized REAL (Rooms for Engaged and Active Learning). This initiative adopts innovative classroom designs and technology rich environments to facilitate engaged and active learning. The designs utilize a range of furniture options, room layouts, and technology that support student-centered and collaborative teaching and learning. REAL aims to create high-impact educational environments that engage students in active learning, aiding in improved student engagement and outcomes, and provides opportunities for research, leadership in instructional methods and innovation through a technology rich environment.

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Description of the Project:

Bessey Hall is located at the southwest corner of Farm Lane and Auditorium Road in the north academic district. This project involves renovation of the third floor classrooms and corridor of Bessey Hall. The renovation will include the creation of two REAL rooms and the remaining classrooms will be renovated using a range of furniture options and technology. Informal seating and collaboration areas will be created in the common corridor space. The project will include accessibility improvements and limited environmental remediation.

The Architect/Engineer is MSU Engineering and Architectural Services.

Based on an assessment of the factors stated in the Project Planning and Approval process concerning Project Labor Agreements (PLA), the Vice President for Strategic Infrastructure Planning and Facilities has determined that a PLA would not be required for this project.

Communication Feedback:

The campus community was given opportunities to provide feedback during the planning phase and any concerns have been addressed in the project design.

The Office of Campus Planning and Administration has reviewed this project and found it to be consistent with the Campus Master Plan. The Campus Infrastructure Planning Work Group also supports the recommendation to proceed with the project.

As construction proceeds, the schedule will be reviewed with the campus community.

Project Cost and Timetable:

The budget for this Design-Bid-Build project is \$1,570,000, which is being funded by gifts and the general fund.

Construction is planned to begin in May 2014, with substantial completion in August 2014, and final completion by July 2015.

cc: K. Dawkins, V. Gore, M. Haas, J. Kacos, G. Klein, B. Kranz, B. Latta,
M. McCabe, J. Mumma, R. Nestle, D. Quinney, S. Udpa, R. Groves