

AGENDA
THE BOARD OF REGENTS
OF THE UNIVERSITY OF NEBRASKA
Varner Hall
Friday, April 21, 2006
1:00 p.m.

- I. CALL TO ORDER
- II. ROLL CALL
- III. APPROVAL OF MINUTES AND RATIFICATION OF ACTIONS TAKEN ON MARCH 3, 2006 AND MARCH 27, 2006
- IV. KUDOS AND RESOLUTIONS
- V. HEARINGS
- VI. PUBLIC COMMENT

The Standing Rules of the Board provide that any person may appear and address the Board of Regents on any item on the agenda for this meeting. Each person will be given up to five minutes to make his or her remarks.

- VII. STRATEGIC OR POLICY ISSUES:
 - A. UPDATE ON STRATEGIC FRAMEWORK AND BOARD OF REGENTS AGENDA
 - B. UNIVERSITY OF NEBRASKA-LINCOLN MASTER PLAN
- VIII. UNIVERSITY CONSENT AGENDA
 - A. ACADEMIC AFFAIRS
 - 1. President's Personnel Recommendations. Addendum VIII-A-1
 - 2. Approval of the Amendments to the Rules and Regulations of the Faculty of the University of Nebraska Medical Center Library of Medicine. Addendum VIII-A-2
 - B. BUSINESS AFFAIRS
 - University of Nebraska at Kearney
 - 1. Approve an Interlocal Agreement between Kearney Public Schools and the University of Nebraska at Kearney. Addendum VIII-B-1
 - University of Nebraska-Lincoln
 - 2. Approve an increase in the project budget for the UNL Animal Science Chiller Replacement. Addendum VIII-B-2
 - 3. Approve the UNL Renovation of Food Industries Complex Rooms 138 and 139. Addendum VIII-B-3

IX. UNIVERSITY ADMINISTRATIVE AGENDA

A. ACADEMIC AFFAIRS

1. Approve Agreement between Iowa State University and the University of Nebraska for a Cooperative Program in Veterinary Medical Education. Addendum IX-A-1
2. Approval is requested to establish the Nebraska Center for Energy Sciences Research at the University of Nebraska-Lincoln. Addendum IX-A-2
3. Approve a five year Memorandum of Understanding between the University of Nebraska at Omaha and OPPD to develop mutually beneficial results and projects dealing with energy conservation and effective use of energy. Addendum IX-A-3
4. Approval is requested to establish the Nebraska Transportation Center at the University of Nebraska-Lincoln. Addendum IX-A-4
5. Approve a substitute amendment of Regents' Policy RP-1.5.2, RP-1.5.3 and 1.5.4 of the *Board of Regents' Policies of the University of Nebraska* revising Nebraska Builder Awards and Other Honorary Awards (which addresses the J. G. Elliott Award at the University of Nebraska Medical Center and the Order of the Tower Award at the University of Nebraska at Omaha). Addendum IX-A-5
6. Approve addition of Regents' Policy RP-1.5.5 to the *Board of Regents' Policies of the University of Nebraska* R.P.-1.5.5 "Regents Medal." Addendum IX-A-6

B. BUSINESS AFFAIRS

University of Nebraska at Kearney

1. Approve the Fund B, University Program and Facilities Fee (UPFF) 2006-07 Allocation for the University of Nebraska at Kearney. Addendum IX-B-1

University of Nebraska-Lincoln

2. Approve the Fund B, University Program and Facilities Fees (UPFF) 2006-07 Allocation for the University of Nebraska-Lincoln. Addendum IX-B-2
3. Approve the University of Nebraska-Lincoln 2006-2015 Physical Master Plan. Addendum IX-B-3

University of Nebraska Medical Center

4. Approve the Fund B, University Program and Facilities Fees (UPFF) 2006-07 Allocation for the University of Nebraska Medical Center. Addendum IX-B-4
5. Approve the contract for purchase of real estate located at 3902 Leavenworth Street, Omaha, Nebraska. Addendum IX-B-5
6. Approve proceeding with building construction to complete the Research Center of Excellence II project at the University of Nebraska Medical Center. Addendum IX-B-6
7. Approve the construction of improvements to public streets serving the UNMC and Nebraska Medical Center Campus. Addendum IX-B-7

University of Nebraska at Omaha

8. Approve the Fund B, University Program and Facilities Fee (UPFF) 2006-07 Allocation for the University of Nebraska at Omaha. Addendum IX-B-8
9. Approve the Optional Board Plan Available to Housing Students and the Room Rates for Scott Village for the 2006-07 Academic Year. Addendum IX-B-9

10. Approve the program statement for the renovation of the Milo Bail Student Center Food Court and approve the Resolution authorizing the expenditure of \$900,000 from the 1993 Series Surplus Fund to fund the Food Court renovation. Addendum IX-B-10

Nebraska College of Technical Agriculture at Curtis

11. Approve NCTA Room and Board Rates for the 2006-07 Academic Year. Addendum IX-B-11

C. FOR INFORMATION ONLY

1. Strategic Framework. Addendum IX-C-1
2. This proposed amendment of Section 3.4.3.1 of the *Bylaws of the Board of Regents* is presented for information purposes only in accordance with the requirements of Section 1.11 of the *Bylaws of the Board of Regents*. Approval of this amendment will be requested at the Regents' meeting on June 15, 2006. Addendum IX-C-2

D. REPORTS

1. Laboratory, Student, and Miscellaneous Fees for 2006-2007. Addendum IX-D-1
2. University of Nebraska-Lincoln Residence Hall Room and Board Rates for Academic Years 2006-07 through 2007-08. Addendum IX-D-2
3. University of Nebraska at Kearney Residence Hall Room and Board Rates for Academic Years 2006-07 through 2008-09. Addendum IX-D-3
4. University of Nebraska-Lincoln Nebraska Center for Virology Building Schematic Design Report. Addendum IX-D-4
5. Expedited Approval of the University of Nebraska-Lincoln Graduate Certificate Program in Community College Leadership. Addendum IX-D-5
6. Changes in Construction Projects by Budget or Use Categories. Addendum IX-D-6
7. Bids and Contracts for the period ended March 30, 2006. Addendum IX-D-7
8. Name change of the undergraduate major in Rangeland Ecosystems to Grassland Ecology and Management with a Bachelor of Science in Grassland Ecology and Management to be implemented in August 2006. Addendum IX-D-8

X. ADDITIONAL BUSINESS

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VIII. UNIVERSITY CONSENT AGENDA

A. ACADEMIC AFFAIRS

1. President's Personnel Recommendations. Addendum VIII-A-1
2. Approval of the Amendments to the Rules and Regulations of the Faculty of the University of Nebraska Medical Center Library of Medicine. Addendum VIII-A-2

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President's Personnel Recommendations
Meeting Date: April 21, 2006

Addendum VIII-A-1

University of Nebraska-Lincoln

New Appointment

Weldon S. Sleight, Dean of the Nebraska College of Technical Agriculture and Associate Director of the University of Nebraska West Central Research and Extension Center and Professor (Continuous), Agricultural Leadership, Education and Communication; effective May 15, 2006, salary of \$140,000 FY (includes \$14,000 administrative stipend), 1.00 FTE.

University of Nebraska at Omaha

New Appointment

Gail F. Baker McCarty, Dean (Special), College of Communication, Fine Arts and Media, and Professor (Continuous), Communication; effective 07/01/06, \$146,509 FY (includes \$15,000 administrative stipend), 1.00 FTE.

TO: The Board of Regents Addendum VIII-A-2

Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Amendments to the Rules and Regulations of the Faculty of the University of Nebraska Medical Center Leon S. McGoogan Library of Medicine.

RECOMMENDED ACTION: Approval of the Amendments to the Rules and Regulations of the Faculty of the University of Nebraska Medical Center Library of Medicine.

PREVIOUS ACTION: The present Rules and Regulations of the Faculty of the University of Nebraska Medical Center Leon S. McGoogan Library of Medicine were approved by the Board of Regents on November 10, 1978.

EXPLANATION: On February 8, 2006, members of the Library of Medicine faculty approved several changes to the Bylaws. A major reorganization of the format was done. Changes include renaming the document "Bylaws of the Faculty of the University of Nebraska Medical Center Library of Medicine"; elimination of the Preamble; addition of a Mission Statement in Article II; verbiage changes and additions to items in the Purpose section to more accurately reflect current trends; changing Article IV. Membership from list to paragraph form; combining Article V. Structure of the Faculty and Article VI. Government into a new Article V. Governance, also changing that section from list to paragraph form; and the new Article VI. Meetings changed from list to paragraph form.

The Amendments to the Rules and Regulations of the Faculty of the University of Nebraska Medical Center Library of Medicine have been approved by Chancellor Maurer and President Milliken pursuant to the new Article VII of the amendments.

SPONSOR: Rubens J. Pamies, M.D.
Vice Chancellor for Academic Affairs

RECOMMENDED: _____
Harold M. Maurer, M.D., Chancellor
University of Nebraska Medical Center

James B. Milliken
President

DATE: April 6, 2006

~~3~~RULES AND REGULATIONS *BYLAWS* OF THE FACULTY
OF THE
UNIVERSITY OF NEBRASKA MEDICAL CENTER
LEON S.MCGOOGAN LIBRARY OF MEDICINE

PREAMBLE

~~The mission of the Library of Medicine is to support the informational needs of all of the programs of the University of Nebraska Medical Center and of health professionals throughout the State. The Library of Medicine abides by the Bylaws of the Board of Regents of the University of Nebraska. The following Rules and Regulations have been adopted to enable the Library of Medicine to achieve its specific goals.~~

ARTICLE I. Name

~~1.0—The name of the organization shall be the Faculty of the University of Nebraska Medical Center Library of Medicine, hereinafter referred to as the Faculty. *The Library of Medicine abides by the Bylaws of the Board of Regents of the University of Nebraska. The following bylaws have been adopted to enable the Library of Medicine to achieve its specific goals.*~~

ARTICLE II. *MISSION AND PURPOSES*

~~2.0—The purposes of the Faculty shall be:~~

- ~~a. To identify and collect biomedical information, in print or non-print form, in support of the educational, patient care, and research programs of the University of Nebraska Medical Center.~~
- ~~b. To organize the collections for effective use. .~~

~~—c. To maintain and preserve the collections.~~

~~d. To provide the information services required to support the endeavors of Faculty, staff and students of the University of Nebraska Medical Center and of health professionals throughout the State.~~

~~e. To advance the field of Library Science through professional and scholarly activities.~~

~~f. To establish and maintain sound policies for the governance of the Library of Medicine.~~

Section 1: Mission. *The mission of the Library of Medicine is to support the academic, research, patient care, and outreach programs of the University of Nebraska Medical Center, and the health information needs of the people of Nebraska.*

Section 2: Purpose. *The purpose of the Faculty shall be:*

1. *To acquire, organize, manage, and preserve collections and resources appropriate to the institutional mission.*
2. *To educate users in information retrieval and management.*
3. *To support distance learners and other remote users.*
4. *To provide leadership in the development of skills to support lifelong learning and information management.*
5. *To advance the field of Library & Information Science through professional and scholarly activities.*
6. *To establish and maintain sound policies on academic governance and other matters affecting the Faculty.*

ARTICLE III. DUTIES AND RESPONSIBILITIES

~~3.0~~ The duties and responsibilities of the Faculty shall be:

- a.1. To propose, promote , and support the policies, programs and activities of the Library of Medicine.
- b.2. To review academic and professional policies and advise the Director prior to submission to the Chancellor of the Medical Center.
- c.3. To receive reports from committees of the Faculty and act upon the recommendations.
- d.4. To receive reports from advisory bodies and the Chancellor of the Medical Center ~~ef~~ on the policies of the Library of Medicine.
- e.5. To promote cooperative relationships with other state agencies, with the librarians of the state, and with other health professional libraries in the state, ~~and~~ the region, *and the country.*
6. *To participate in the academic governance of the Library.*
7. *To participate in the selection of Faculty.*

ARTICLE IV. MEMBERSHIP

~~4.1. Members of the Faculty shall be Professors, Associate Professors, Assistant Professors, Instructors, and Assistant Instructors and shall include full-time, part-time and volunteer faculty.~~

~~4.1.1. The voting membership of the Faculty shall consist of all individuals holding an appointment in the Library of Medicine with the rank of Assistant Instructor or above, whether full or part-time.~~

~~4.1.2. Emeritus members of the Faculty shall be those individuals who have held a Library of Medicine appointment with the rank of Instructor or above and who have reached Emeritus status. Such members may attend meetings and serve as consultants to committees, but may not vote.~~

~~4.2. Appointments and Promotions.~~

~~4.2.1. Members of the Faculty shall be appointed and promoted in accordance with the Bylaws of the Board of Regents.~~

~~4.2.2. Types of Appointment.~~

~~4.2.2.1. Faculty members may be granted special, specific term, or continuous (tenure) appointments.~~

~~4.2.2.2. Only full-time faculty members shall be eligible for specific term and continuous appointment~~

~~4.3. Faculty Evaluation.~~

~~4.3.1. Pursuant to Section 4.6 of the Bylaws of the Board of Regents, each Faculty member shall undergo an annual evaluation.~~

Section 1: Membership. *Members of the Faculty shall be Professors, Associate Professors, Assistant Professors, and Instructors, and shall include full-time, part-time, volunteer, and courtesy appointments. The voting membership of the Faculty shall consist of all individuals holding an academic appointment in the Library of Medicine with the rank of Instructor or above. Volunteer and courtesy faculty members may attend meetings and serve as consultants to committees, but may not vote. Emeritus members of the Faculty shall be those individuals who have held a Library of Medicine appointment with the rank of Instructor or above and who have been granted Emeritus status. Such members may attend meetings and serve as consultants to committees, but may not vote.*

Section 2: Appointments and Promotions. *Members of the Faculty shall be appointed and promoted in accordance with the Bylaws of the Board of Regents.*

Section 3: Types of Appointment. *Faculty members may be granted courtesy, special, health professions, or continuous (tenured) appointments. Faculty members may apply or be proposed for continuous appointment in accordance with departmental and UNMC criteria for awarding tenure in effect at the time of consideration.*

Section 4: Faculty Evaluation. Pursuant to Section 4.6 of the Bylaws of the Board of Regents, each Faculty member shall undergo an annual evaluation.

ARTICLE V. ~~STRUCTURE OF THE LIBRARY OF MEDICINE GOVERNANCE~~

~~5.0 The Director of the Library of Medicine shall be the chief executive officer and shall provide leadership and initiative for the Faculty. The Director shall report annually to the Faculty, the accomplishments, progress, and direction of the Library of Medicine in and toward its goals. The Director shall be chairman of the Faculty. As such it shall be his/her duty to review, analyze, and act upon the advice he/she receives from the Faculty.~~

Section 1: Officers of the Faculty. The officers of the Faculty shall be:

1. *Chair: The Director of the Library of Medicine shall be Chair of the Faculty.*
2. *Vice-Chair: The Vice-Chair shall preside at all meetings in the absence of the Director. They shall prepare the agenda for all meetings after consultation with the Director and distribute written notices and agenda of all meetings to each member of the Faculty at least seven days prior to such meetings. Such distributions shall constitute due notice. The Vice-Chair shall keep minutes of the meetings and send a copy to each member of the Faculty and retain a permanent copy within the Library Archives.*

Section 2: Terms and Election of Officers. *The Vice-Chair shall be elected by the Faculty from nominations submitted by the Nominating Committee and additional nominations from the floor. The Vice-Chair shall serve for a period of one year from July 1, or until their successor has been duly elected. They may be re-elected for further terms of office not exceeding a total of three consecutive years and shall again be eligible for election after a lapse of one year.*

Section 3: Committees.

1. *Nominating Committee: The Nominating Committee shall consist of three members of the Faculty appointed by the Director who shall also designate the Chair of the Committee. Appointment shall be made by July 1. Members serve for one year starting July 1 of each year and ending June 30 of the following year. The Nominating Committee shall prepare a slate of candidates by a written ballot by March 31. The Committee will report the results of the election at the next Faculty meeting.*
2. *Library Personnel Committee: Membership shall consist of three members of the Library Faculty appointed by the Director by July 1, who shall also designate the Chair. The term of office shall be three years. Members shall review and advise the director on personnel and salary issues related to the library faculty. Recommendations on reappointment, promotion, and continuous appointment shall be made prior to the established date set by the Chancellor's office at the beginning of each calendar year.*
3. *Grievance Committee: The Faculty Grievance Committee shall consist of three members of the Faculty who shall be elected by the Faculty for a term of three years. One member will be elected each year and the member with the longest service on*

the Committee will be the Chair. The Grievance Committee shall consider any grievance filed by any Faculty member.

- 4. Peer Review Committees: A Peer Review Committee will be formed whenever a Faculty member becomes a candidate for promotion or tenure, or when a courtesy faculty appointment is nominated by the director. The membership of this committee will consist of Faculty members at the rank of Instructor and above for promotion and Assistant Professor and above for tenure. A Peer Review Committee will review the documents submitted by the candidate and make its recommendation to the Library Director.*
- 5. Search Committees: A Search committee will be appointed by the director whenever there is a faculty vacancy to be filled. The membership of this committee shall be broadly representative of all areas of the library. The Search Committee will prepare and submit its recommendation to the Library Director.*
- 6. Ad Hoc Committees: The Director may appoint such ad hoc committees from the membership of the Faculty as they deem necessary to assist in any particular situation that may arise. Such committees will be dissolved when the function for which they were appointed has been completed.*

~~ARTICLE VI. GOVERNMENT (merged with Article 5)~~

~~6.1. Officers of the Faculty~~

~~6.1.1. The officers of the Faculty shall be:~~

~~a. Chairman: The Director of the Library of Medicine shall be Chairman of the Faculty.~~

~~b. Vice-Chairman: The Vice-Chairman shall preside at all meetings in the absence of the Director. He/she shall prepare the agenda for all meetings after consultation with the Director and distribute written notices and agenda of all meetings to each member of the Faculty at least seven days prior to such meetings. Such distributions shall constitute due notice. The ViceChairman shall keep minutes of the meetings and send a copy thereof to the Chancellor of the Medical Center and make copies available to the Faculty.~~

~~6.1.2. Terms and Election of Officers.~~

~~The Vice-Chairman shall be elected by the Faculty from nominations submitted by the Nominating Committee and any additional nominations from the floor. The Vice-Chairman shall serve for periods of one year from, July 1, or until his/her successor has been duly elected. He/she may be reelected for further terms of office not exceeding a total of three consecutive years and shall again be eligible for election after a lapse of one year. As Chairman, the Director shall be specifically excluded from the succession restriction.~~

~~6.2. Committees~~

~~6.2.1. Nominating Committee~~

~~The Nominating Committee shall consist of three members of the Faculty appointed the Director who shall also designate the Chairman of the Committee. Appointment shall be for one year starting July 1 of each year and ending June 30 of the following year. The Nominating Committee shall prepare a slate of candidates, conduct the elections, report the results for the election of the Vice-Chairman and the members of the Faculty Grievance Committee.~~

~~6.2.2. Library Personnel Committee~~

~~6.2.2.1. Membership shall consist of three members of the Library Faculty appointed by the Director who shall also designate the Chairman. The term of office shall be three years.~~

~~6.2.2.2. Duties:~~

~~a. To review and advise the Director on Appointments, Reappointments, Promotions, and Continuous Appointments.~~

~~b. To review and advise the Director on personnel and salary policy.~~

~~c. To review and advise the Director on requests for leave of absence, sabbatical, etc.~~

~~Recommendations on reappointment, promotion, and continuous appointment shall be made prior to January 1 of each year.~~

~~6.2.3. Faculty Grievance Committee.~~

~~6.2.3.1. The Faculty Grievance Committee shall consist of three members of the Faculty who shall be elected by the Faculty for a term of three years. One member will be elected each year and the member with the longest service on the Committee will be chairman.~~

~~6.2.3.2. The duties of this committee shall be to consider any grievance filed by any Faculty member.~~

~~6.2.3.3. The rules and procedures of the Faculty Grievance Committee shall be developed by the Committee in accordance with the Bylaws of the Board of Regents and be approved by the Faculty.~~

~~6.2.4. Ad Hoc Committees.~~

~~The Director may appoint such ad hoc committees from the membership of the Faculty as he deems necessary to assist him in any particular situation that may arise. Such committees will be dissolved when the function for which they were appointed has been completed.~~

ARTICLE ~~VII~~. VI. MEETINGS

~~7.1. The Faculty shall meet a minimum of three times a year, one of which shall be in March and shall be designated the Annual Meeting. At the Annual Meeting, Officers and Committee members shall be elected.~~

~~7.2. Special meetings may be called by the Director or at the written request, to the Chairman or Vice-Chairman, of three members of the Faculty.~~

~~7.3. Meetings of the Faculty shall be governed by the Sturgis Code of Parliamentary Procedure.~~

~~7.4. A quorum, shall consist of a simple majority of voting members of the Faculty.~~

Faculty shall meet a minimum of four times a year. Special meetings may be called by the Director or may be called by the Vice Chair upon written request from three or more members of the faculty. Meetings of the Faculty shall be governed by the Sturgis Code of Parliamentary Procedure. A quorum shall consist of a simple majority of voting members of the Faculty.

ARTICLE ~~VIII~~. VII. AMENDMENTS

~~8.0~~ These *Bylaws* may be amended by a two-thirds majority vote at any regular or special meeting of the Faculty, provided that notice of any proposed amendment has been distributed to each voting member at least thirty days prior to the meeting at which the amendment will be presented. Such distribution shall constitute due notice. Amendments shall become effective when reviewed by the Chancellor of the Medical Center, the President of the University of Nebraska, and approved by the Board of Regents.

ARTICLE ~~IX~~. VIII.

~~9.0~~ These *Bylaws* supersede all previous Rules and Regulations, and shall become effective when adopted by the Faculty and approved by the Chancellor of the Medical Center, the President of the University of Nebraska and the Board of Regents.

Adopted by the Library Faculty, October 6, 1978.

Approved by the Board of Regents, November 10, 1978

Adopted by the Library Faculty, February 8, 2006

TO: The Board of Regents Addendum VIII-B-1
Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Interlocal Agreement between Kearney Public Schools and the University of Nebraska at Kearney

RECOMMENDED ACTION: Approve an Interlocal Agreement between Kearney Public Schools and the University of Nebraska at Kearney.

PREVIOUS ACTION: None

EXPLANATION: The University of Nebraska at Kearney (UNK) and the Buffalo County School District 10-007, also known as Kearney Public Schools (KPS), are interested in continuing to share services and facilities. Currently KPS football games, swim team practice and meets and commencement activities are held in UNK facilities, while UNK intercollegiate track events are held on KPS property.

KPS and UNK desire to cooperate with each other on the basis of mutual advantage to provide services and facilities in a manner that will best meet the needs and development of both parties under the Nebraska Interlocal Cooperation Act as set forth in Neb. Rev. Stat., Sections 13-801 to 13-827, as amended.

The relationship is being formalized through an Interlocal Agreement, versus the current informal inter-workings, to create a formal administrative structure, allow effective cost sharing to benefit both parties, and clearly set forth indemnification and hold harmless responsibilities.

The proposed Interlocal Agreement has been reviewed and approved as to form and content by the Office of the University General Counsel. The Kearney Public Schools Board of Education has reviewed the agreement and approved the same.

Members of the public and news media may obtain a copy of the proposed agreement in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8 a.m. and 5 p.m., Monday through Friday, except University holidays.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSOR:

Randal L. Haack
Vice Chancellor for Business & Finance

RECOMMENDED:

Douglas A. Kristensen, Chancellor
University of Nebraska at Kearney

DATE:

April 6, 2006

TO: The Board of Regents Addendum VIII-B-2

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska-Lincoln (UNL) Animal Science Chiller Replacement

RECOMMENDED ACTION: Approve an increase in the project budget for the UNL Animal Science Chiller Replacement.

PREVIOUS ACTION: April 15, 2005 - the Board approved the Animal Science Chiller Replacement Project to replace the chiller that serves freezers and refrigerated rooms in the Animal Science Complex.

EXPLANATION: UNL developed the original estimate for the project in October 2004. Due to staff turnover and design time, the project was not bid until January of this year. The original estimate, as well as the engineer's estimate proved low and an increase of \$184,200 is needed to proceed. This action would increase the project budget from \$600,000 to \$784,200.

Proposed Start of Construction: May 2006
Proposed Completion of Construction: December 2006

ON-GOING FISCAL IMPACT: Annual Operating Costs N/A
2% Assessment N/A

PROJECT COST AND SOURCE OF FUNDS:

Prior Funding – State Funds	\$480,000
Cash Funds	<u>120,000</u>
Total Original Budget	600,000
New Funding – Cash Funds	124,200
State Funds	<u>60,000</u>
Total Budget as Amended	<u>\$784,200</u>

SPONSOR: Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 10, 2006

TO: The Board of Regents Addendum VIII-B-3

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska-Lincoln (UNL) Renovation of Food Industries Complex Rooms 138 and 139

RECOMMENDED ACTION: Approve the UNL Renovation of Food Industries Complex Rooms 138 and 139.

PREVIOUS ACTION: None

EXPLANATION: This project will renovate existing laboratory space for food processing studies of pathogen-containing food ingredients. This particular laboratory must be isolated from areas in the building that include food-grade space. This investment will convert the facility into a unique, safe teaching and research environment where work will be conducted with pathogens in processing equipment.

Given the role of food production and processing in Nebraska, UNL designated The Food Processing Center as a priority. This construction, which will be funded by Programs of Excellence funding, is essential to achieving excellence in that program and is consistent with the Board's Strategic Framework.

Proposed Start of Construction October 2006
Proposed Completion of Construction May 2007

PROJECT COST: \$1,300,469

ON-GOING FISCAL IMPACT: Annual Operating Costs N/A
2% Assessment N/A

SOURCE OF FUNDS: Cash (Programs of Excellence Funding)

SPONSOR: Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 3, 2006

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4. Approve the Fund B, University Program and Facilities Fees (UPFF) 2006-07 Allocation for the University of Nebraska Medical Center. Addendum IX-B-4
5. Approve the contract for purchase of real estate located at 3902 Leavenworth Street, Omaha, Nebraska. Addendum IX-B-5

6. Approve proceeding with building construction to complete the Research Center of Excellence II project at the University of Nebraska Medical Center. Addendum IX-B-6
7. Approve the construction of improvements to public streets serving the UNMC and Nebraska Medical Center Campus. Addendum IX-B-7

University of Nebraska at Omaha

8. Approve the Fund B, University Program and Facilities Fee (UPFF) 2006-07 Allocation for the University of Nebraska at Omaha. Addendum IX-B-8
9. Approve the Optional Board Plan Available to Housing Students and the Room Rates for Scott Village for the 2006-07 Academic Year. Addendum IX-B-9
10. Approve the program statement for the renovation of the Milo Bail Student Center Food Court and approve the Resolution authorizing the expenditure of \$900,000 from the 1993 Series Surplus Fund to fund the Food Court renovation. Addendum IX-B-10

Nebraska College of Technical Agriculture at Curtis

11. Approve NCTA Room and Board Rates for the 2006-07 Academic Year. Addendum IX-B-11

TO: The Board of Regents Addendum IX-A-1
Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Agreement for a Cooperative Program in Veterinary Medical Education

RECOMMENDED ACTION: Approve Agreement between Iowa State University and the University of Nebraska for a Cooperative Program in Veterinary Medical Education.

PREVIOUS ACTIONS: June 10, 2005 -- The Board of Regents approved a short-term Agreement between Iowa State University and the University of Nebraska for a Student Contract Program in Veterinary Medical Education and authorized the University of Nebraska Administration to revise the Agreement pursuant to this Agreement.

February 11, 2005 -- The Board of Regents held a special Academic Affairs Committee meeting and received a briefing from UNL and ISU officials on ISU's "Alternative Proposal for a Cooperative Program in Veterinary Medicine." The Board authorized the UNL Chancellor to initiate a letter of intent with the ISU President for Negotiation of a Contract for a Cooperative Program in Veterinary Medical Education and Associated Activities between the two institutions.

December 14, 1995 -- The Board of Regents authorized University Administration to negotiate an Agreement with Kansas State University which would establish a Cooperative Program providing for the training of Nebraska students in veterinary medicine.

July 16, 1994 -- The Board of Regents approved a new Agreement between Kansas State University and the University of Nebraska for a Cooperative Program in Veterinary Medical Education and authorized the University of Nebraska Administration to revise the Agreement pursuant to this Agreement.

February 22, 1986 -- The Board of Regents approved the initial contract with Kansas State University for establishment of a Cooperative Program in Veterinary Medical Education.

EXPLANATION: UNL is authorized by Neb. Rev. Stat. § 85-180.13 (Reissue 1999) to operate and establish a cooperative educational program for veterinary medicine and surgery in Nebraska with a college or colleges of veterinary medicine in other states. ISU-CVM submitted an innovative proposal to UNL in response to a formal bid process and the Iowa State proposal best met the state's interest in establishing a cooperative program with an operational college of veterinary medicine.

While UNL had a long-standing contract with KSU for a traditional veterinary student contract program, whereby qualified Nebraskans attended KSU's College of Veterinary Medicine for four years to obtain a DVM degree, the agreement with ISU is for a combined program whereby the students would attend UNL for the basic science curriculum

(years one and two) and transfer to ISU for the clinical curriculum (years three and four).

With a beginning class size of 25 Nebraska resident students per year, students will pay ISU College of Veterinary Medicine resident tuition for all four years of the DVM program. When fully implemented, 100 qualified Nebraska resident students will be studying veterinary medicine in the combined program.

UNL will retain the ISU-CVM resident tuition while the Nebraska students are at UNL and will pay ISU-CVM the differential between ISU's-CVM resident and non-resident tuition while the Nebraska students are in their third and fourth years at ISU. The combination of \$1.5 million of state funding and UNL's share of the tuition revenue will permit UNL to pay the tuition differential for Nebraska students during their third and fourth years at ISU and in addition to invest \$1.4 million in Nebraska. This investment will be expended for faculty, staff, and operating to complement existing faculty and resources in the Departments of Veterinary and Biomedical Sciences and Animal Sciences in order to deliver the two-year curriculum at UNL. UNL will find it necessary to invest its own resources during the transition phase before we have the full complement of tuition revenue and are no longer supporting those students who are taking their full four years at either Kansas State or Iowa State.

An important goal of this joint program is to enhance the education of veterinary health professionals and provide additional veterinarians for Nebraska who clearly are needed to meet growing societal demands. The combined resources of ISU and UNL, along with the Great Plains Veterinary Educational Center at Clay Center, supported by the extensive livestock industries in the two states, provide the potential to build the best food animal veterinary medicine program in the country. The need for food animal veterinarians is very real in order to adequately serve Nebraska and Iowa's extensive livestock industries and to meet the overarching societal need for a safe food supply. There also is increasing demand for companion animal practitioners in today's society.

PROGRAM COST: See Attached Spreadsheet

SOURCE OF FUNDS: State General Funds -- Existing resources and Legislative funds specified for Veterinary Medical Education
Cash Funds -- ISU-CVM Resident Tuition Income

SPONSOR: John C. Owens
NU Vice President for Agriculture and Natural Resources
IANR Vice Chancellor

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: March 30, 2006

Cooperative Program in Veterinary Medical Education

Estimated Actual Annual Expenditures and Revenues - FY 06 thru FY 11

Fiscal Year	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11
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Expenditures:

2+2 Program Expenditures:						
New Faculty, Staff & Oper.	\$0	\$271,620	\$868,690	\$1,388,713	\$1,437,333	\$1,487,528
Reassign Existing Resources	\$50,000	\$277,380	\$656,399	\$1,068,650	\$1,108,025	\$1,148,597
ISU Differential Payment	\$0	\$0	\$0	\$0	\$553,200	\$1,106,400
Sub-Total	\$50,000	\$549,000	\$1,525,089	\$2,457,363	\$3,098,558	\$3,742,525
Traditional Student Contract Phase Out Expenditures:						
KSU	\$1,508,700	\$1,025,900	\$523,209	\$0	\$0	\$0
ISU	\$416,275	\$1,017,800	\$1,063,900	\$1,106,400	\$553,200	\$0
Sub-Total	\$1,924,975	\$2,043,700	\$1,587,109	\$1,106,400	\$553,200	\$0
One Time Expenditures:						
Faculty Start-Up Costs	\$0	\$200,000	\$350,000	\$100,000	\$0	\$0
Renovation Costs	\$500,000	\$700,000	\$300,000	\$0	\$0	\$0
Sub-Total	\$500,000	\$900,000	\$650,000	\$100,000	\$0	\$0
Total All Expenditures	\$2,474,975	\$3,492,700	\$3,762,198	\$3,663,763	\$3,651,758	\$3,742,525

Revenues:

State Approp. for Vet Med	\$1,471,742	\$1,501,177	\$1,546,212	\$1,592,599	\$1,640,376	\$1,689,588
UNL 1/2 Share of ISU Tuition	\$0	\$0	\$403,325	\$938,100	\$938,100	\$938,100
Reassign Existing Resources	\$50,000	\$277,380	\$656,399	\$1,068,650	\$1,108,025	\$1,148,597
Total All Revenues	\$1,521,742	\$1,778,557	\$2,605,936	\$3,599,349	\$3,686,501	\$3,776,285
Revenues Over/Under Exp.	(\$953,233)	(\$1,714,143)	(\$1,156,262)	(\$64,414)	\$34,743	\$33,760

**SCHOOL OR COLLEGE PROPOSAL DOCUMENT GUIDELINES
UNIVERSITY OF NEBRASKA BOARD OF REGENTS
AGENDA SUPPORT MATERIALS**

Descriptive Information

- **The name of the institution proposing the school or college:** The University of Nebraska-Lincoln through the Institute of Agriculture and Natural Resources (IANR) in partnership with Iowa State University through the College of Veterinary Medicine (ISU-CVM).
- **The name of the programs (majors) involved:** Cooperative Program in Veterinary Medical Education
- **Other programs offered in this field by this institution:** At UNL, related programs include: The Department of Veterinary and Biomedical Sciences (VBMS) with undergraduate academic programs in Veterinary Science major (options in Biomedical Sciences and Veterinary Medicine), a Veterinary Technologist major (options in Veterinary Science, Business and Science) and a Veterinary Medicine Pre-professional Program (non-degree). Graduate students can earn an M.S. degree with a major in Veterinary Science and a Ph.D. degree in Integrative Biomedical Sciences. The Great Plains Veterinary Educational Center (GPVEC) is an integral part of the VBMS and is located five miles west of Clay Center, Nebraska. Animal Science has an undergraduate animal science major with five options: Animal Biology, Business, Animal Production and Management, Animal Products and Pre-veterinary Animal Sciences. Graduate students can earn an M.S. and Ph.D. in one of these five emphasis areas: Animal Breeding and Genetics, Meat and Poultry Products, Non-Ruminant Nutrition, Physiology, and Ruminant Nutrition.
- **Administrative hierarchy/context for the school or college:** The ISU-CVM Dean will serve as Dean of the ISU-CVM and UNL cooperative medical education program. As such, the ISU-CVM Dean reports to the Provost and the President at ISU and the IANR Vice Chancellor and the Chancellor at UNL, respectively. The ISU-CVM Associate Dean for Academic and Student Affairs, for the purposes of this cooperative program, will report to both the ISUCVM Dean and Dean of the College of Agricultural Sciences and Natural Resources (CASNR). The Head of UNL's Department of Veterinary and Biomedical Sciences (VBMS) will serve as Associate Dean and Director of the "Faculty of Veterinary Medicine" at UNL, reporting jointly to the ISU-CVM Dean and the UNL Dean of CASNR. The Associate Dean and Director of the "Faculty of Veterinary Medicine" will hold an appointment in the ISU-CVM.
- **Date approved by governing board:** April 21, 2006

- **Proposed date (term/year) the organizational unit will be initiated:** July 1, 2006. First class planned to begin study at UNL Fall 2007.

1. Purpose and Context for the School or College:

The purpose of the cooperative program is to enhance the capacity, capabilities, and resources of veterinary educators and researchers in the two institutions so that they are better able to fulfill their missions. The combined resources of the two institutions will help UNL and ISU-CVM develop outstanding educational programs through the development of innovative methods of instruction, state-of-the-art facilities, and by fostering relationships with practitioners and industry that would otherwise not be possible. Through new teaching endeavors brought together under the auspices of this new program, as well as informal collaborations among departments, it will help bring faculty together and enable them to work creatively as scientists and educators.

A cooperative program between ISU and UNL is being proposed for the pursuit of excellence in veterinary education. This is a vision of integration and collaboration: the partnership will help establish programs that will build on the strengths of both institutions and help create one of the foremost educational programs in the region. Over time, it will offer a wide range of opportunities for teaching, research, and outreach, make use of existing faculty strengths, expand programs by sharing clinical, scientific, and educational resources through collaborative projects, training programs, and course offerings. It will help create an environment where faculty and students with varied interests and complementary strengths can come together in the quest for greater understanding of the mechanisms of disease and its treatment, as well as problems of interest to animal health practitioners and policy makers. It will assist in recruiting faculty, staff, and graduate students, facilitate the sharing of resources, provide innovative uses for the capital facilities being planned on the two campuses, and help with fund-raising efforts. The partnership will build on historic strengths, anticipate opportunities and future directions, and build bridges with practitioners and the industry in new and unique ways.

The first two years of the four-year professional veterinary medicine curriculum will be delivered to 50 Nebraska veterinary students (25 per year) at the UNL campus. The plan is to start the first class at UNL beginning in fall 2007. For the most part, the Nebraska students will be taught by UNL faculty. ISU-CVM faculty will also deliver selected courses to the UNL campus via distance education, for which the College is well prepared. In time, UNL faculty will deliver selected courses to the ISU campus. The curriculum for the first two years taught at UNL will mirror that taught at ISU, with the added benefit of access to: 1) UNL Animal Science educational programs; 2) the Great Plains Veterinary Educational Center (GPVEC) at Clay Center, Nebraska; 3) livestock populations in Animal Science in Lincoln; and 4) the Agricultural Research and Development Center (AR DC) at Mead, Nebraska. Concurrently, ISU will deliver the professional curriculum to 240 first- and second-year students (120 per year) and 290 third- and fourth-year students (145 per year). ISU students will also have access to educational programs at GPVEC. Once they complete their first two years of the

professional curriculum, Nebraska veterinary students will transfer to ISU for third year clinical courses and senior clinical rotations. As part of the clinical curriculum, a team of faculty from the GPVEC, ISU and UNL will deliver the food/production animal medicine curriculum.

Such a collaboration will allow us to leverage our capabilities and position us strategically for the future. Given the current state of veterinary medicine, the recent changes in societal needs and growing public expectations, the erosion of traditional sources of funding, and the emergence of innovative technologies and research prospects places both institutions at a crossroads of immense challenge and opportunity. Combining the resources available at both institutions puts us in a position of strength and will allow us to take advantage of external opportunities that might otherwise not be possible.

Students initially will receive a Doctor of Veterinary Medicine (DVM) degree from ISU. A long-term goal is to offer a joint ISU-UNL DVM degree.

2. Need and Demand for the School or College

There are several compelling reasons to support an inter-institutional cooperative program in veterinary medical education between ISU and UNL. First, as land-grant institutions, both ISU and UNL have institutional and legislative mandates to provide education and training programs that meet the veterinary health care needs in their regions. UNL is authorized by Neb. Rev. Stat. § 85-180.13 (Reissue 1999) to operate and establish a cooperative educational program for veterinary medicine and surgery in Nebraska with a college or colleges of veterinary medicine in other states.

The need for food animal veterinarians is very real, not only in Nebraska and Iowa, but globally. There also is increasing demand for companion animal practitioners and food animal agriculture remains underserved. Nebraska has a need to graduate 25 students per year to meet the states need for veterinarian professionals. Currently, 43% of veterinary pathology positions remain unfilled and 50% of US Public Health Service veterinarians are retirement eligible. Several independent studies project the demand for veterinarians to grow even more rapidly over the next decade. According to the Association of American Veterinary Medical Colleges (AAVMC), there was a 16% growth in the number of veterinarians from 1994-2004, and the profession is expected to grow by 25% over the next decade. The Bureau of Labor Statistics expects 28,000 new job openings by the year 2012, and the USDA expects a shortfall of 600 veterinarians by the year 2007. In the states of Iowa and Nebraska, the data indicating the need for additional veterinarians, especially those in large and mixed animal practice, is even more compelling.

Veterinary colleges around the country are being encouraged to consider new and innovative ways to increase their capacity. As a result, several states are considering opening new veterinary colleges. In the states of Iowa and Nebraska, given governmental parsimony and cutbacks in university budgets, to expect support for new

and expanded programs would be unrealistic. Consequently, both ISU and UNL must find efficient and effective ways to use their finite resources in achieving their goals. To treat this challenge as an opportunity is far more than a weary cliché, it is imperative if veterinary medicine and science is to survive and flourish in years ahead.

One way to accomplish this is through an inter-institutional cooperative agreement where human, physical and programmatic assets are shared in the education and training of veterinary students. Rather than diffuse limited resources over a larger number of colleges, this proposal for a cooperative program that builds on existing resources is a far more cost effective plan to address current and pending veterinary health care needs. ISU and UNL are both land-grant institutions with imperatives to meet the needs of society, both nationally, and in their respective regions. The cooperative agreement between ISU and UNL is a unique opportunity to combine expertise that exists in each institution to address regional and global food chain issues.

3. Adequacy of Resources

- Number of faculty and staff required to implement the proposed school or college.

UNL plans to hire 6.5 new faculty, six technicians, and two clerical staff positions and is budgeting for on-going operational expenses and equipment. Beyond the new positions needed, UNL is committed to assigning portions of the time of five vacant Veterinary and Biomedical Sciences and Animal Science positions with teaching and research appointments to the joint program. Four of these are on campus, and one is located at GPVEC. Fourteen existing UNL faculty (including faculty at GPVEC) will have a portion of their FTE assigned to the joint program either through redirection or because they already are teaching courses that can be used in the program. The possibility of future incorporation of UNL Animal Science nutrition courses into the joint educational program is being discussed. This will further increase UNL's commitment to the program.

- Additional physical facilities needed.

No new facilities are planned; however, renovation and modification of existing facilities is needed. Primary facilities available for the cooperative veterinary medical education program are on UNL's East Campus. Changes/modification of facilities to accommodate the professional curriculum in two academic departments are planned. The Department of Animal Science has a large physical complex with several classrooms, teaching laboratories, and other teaching spaces that can be well adapted to provide adequate teaching space, offices, and research laboratories for faculty. The VBMS complex also has space adaptable to teaching a course requiring a BL2 environment, as well as space for faculty offices and research laboratories.

UNL's Animal Science Complex will be the primary facility used in teaching the program. The Animal Sciences Complex consists of Marvel Baker Hall, the Loeffel Meat Laboratory (under USDA FSIS inspection), extensive covered livestock housing rooms (separated with touch-pad combination lock security access), and an 80' x 210' indoor arena. Teaching and research animal housing includes holding rooms for swine,

sheep, cattle, horses and poultry, livestock metabolism rooms, virus-free and standard laboratory animal facilities, anesthesia and surgical facilities and cattle processing facilities. The Animal Science Complex also contains a student lobby and library, research and teaching laboratories, general purpose and specialized classrooms, and office space for faculty, staff, and students. The building incorporates the two formerly separate animal science buildings and provides a combined 283,482 square foot of space. Adjacent to the complex are five livestock holding lots and two loafing barns for short-term animal housing. One poultry building located nearby complements poultry facilities in the Animal Science Complex. Animal production facilities are located at several research facilities located away from the Lincoln campus.

Facilities that currently house the programs of VBMS are the Veterinary Basic Sciences Building (VBS), the Veterinary Diagnostic Center (VDC), the Animal Research Facility (ARF) and the Animal Holding Facility (AHF) will also support the program. The VBMS Building, completed in 1977, houses VBMS administrative offices, as well as faculty and staff offices, lecture rooms, teaching and research laboratories for the VBMS faculty, staff, and students. The gross building area is 36,605 square feet. A modular 1,505 gross square foot (GSF) BSL-3 microbiology research laboratory will be added to the Veterinary Complex in late 2005. The VDC was completed in 1976 and includes diagnostic laboratories, research laboratories, offices, a conference area and a study area for the VBMS diagnostic faculty and staff. Gross building area is 18,058 square feet. In the spring of 2005, major upgrading of the VDC HVAC system was completed, and a new fire sprinkler system was installed. This \$3.25 million project was state-funded. Funding also is being sought for a 3,000 GSF addition to VDC to enhance capabilities of the diagnostic lab. The Animal Research Facility (ARF) was completed in 1976. The gross building area is 48,739 square feet; the estimated replacement cost in 2004 was \$11.7 million. It contains isolation rooms for large animals and lab animals, storage spaces, a surgery room, animal examination and treatment rooms, and diagnostic laboratory space. The ARF is served by a separate heat sterilization sewage treatment plant to treat animal waste from research involving infectious diseases so the waste is treated before discharge into the municipal sewage system

GPVEC, a UNL facility located at the Roman L. Hruska U.S. Meat Animal Research Center in Clay Center, Nebraska, provides a unique educational opportunity. This facility, completed in 1989, has a gross building area of 21,157 square feet. It contains classrooms, research and teaching labs, offices, and student housing space. GPVEC will be used to teach production animal medicine clinical rotations to fourth year students.

Changes/modification of Animal Science facilities will support most of the classroom and laboratory needs for the two year basic science curriculum as follows:

Gross Anatomy:

D105, D107 Lab Practicum rooms, 1,880 and 1,820 sq. ft. Installation of cooling coils or units and thermostatic controls is required in these two rooms, located adjacent to a similar room, D104, which is air-conditioned. The latter is already heavily scheduled.

D115A, D116 Large Specimen Classroom, 1,680 sq. ft. will be retrofitted to contain two walk-in 12'x12' cold rooms, and fitted with an overhead rail system to serve four adjacent 12'x 10' bays and four 10'x 10' isle stations for cattle, or other large specimen work. This area contains hot and cold water and high-pressure cleaning utilities and drains. Ventilation serving these rooms contains 100 percent throwaway air (no recycling).

Biomedical Sciences Histology & Physiology:

A118-119, Histology and Physiology Laboratories: 1,725 sq. ft. and two support rooms of 220 and 160 sq. ft. This large teaching laboratory contains six hexagonal hard-wired work stations (similar to those used at Iowa State) used for laptop connections and routine laboratory microscope and dissection or physiology exercise work. Cabinet storage of microscopes, wet sinks and additional bench space, modern multimedia equipment, and computers for teaching physiological principles are present. Three additional desktop PCs and four tables located below surgical lights also are present. Two freezers and cold rooms are located adjacent to the two support rooms.

Pathogenic Microbiology and Parasitology:

A117 is a research lab that will be converted to a teaching laboratory comprised of one large room (1,050 sq. ft.) and two contiguous support rooms with 204 sq. ft. each. An autoclave will be installed in one support room. New laboratory benches will be added that are more appropriately designed for microbiology work. These rooms will be managed at BSL-2 security level with installation of touch pad combination locks on two entrances. If necessary, heppa filters will be added to all exit ventilation ducts. Refrigerated storage will be provided in the large room. T-1 line connectivity and wireless connectivity is present in this lab.

General Purpose Classrooms:

Four general purpose classrooms – A128, A130, A132, A230 are available for additional instructional scheduling. A128 seats 60 with 953 sq. ft. of space. A130 seats 80 with 1,312 sq. ft. of space. A132 contains 100 seats with 1,286 sq. ft. of space, and A230 contains 46 seats with 1,600 sq. ft. of space. All are equipped with modern multimedia equipment, screens and white boards, and hard-wired to a departmental server.

Special Use Classrooms:

Two movable seating classrooms seat 30 (A228) or 24 (A214). Multimedia carts are available for use in these rooms. A222 (1,400 sq. ft.) is a computer classroom containing 24 desktop units and a master station. The room can be divided in half with an accordion partition. A226, adjacent to the computer lab, contains approximately 775 sq. ft. of space and is used as a library and reading room. A large Student Commons area with vending machines (1,000 sq. ft.) is located adjacent to the south entrance and close to teaching classrooms and laboratories. Additional vending is available in the staff lounge (A210, 375 sq. ft.). Three wireless routers serve the instructional areas of the Animal Science Complex. Two or three additional wireless routers are needed.

The Veterinary Basic Science building of VBMS has classrooms and research facility which will contribute to the program. The General Purpose Classroom (Room V145) seats 63 with 1,200 sq. ft. of space. The Animal Research Facility contains a Surgery Prep Room 14.1 with 366 sq. ft, a Surgery Prep Room 21 with 152 sq. ft. and a Surgery Room 18/20 with 666 sq. ft.

- Budget Projections—for the first five years (revenue and expenditure format attached).

When fully implemented, the tuition income generated from the jointly offered veterinary medical program will be split equally between UNL and ISU-CVM. This revenue will be generated from ISU-CVM professional resident student tuition. The exception to the split will be a senior year summer semester clinical fee that will be implemented in FY 2009 and assigned to ISU.

UNL will retain the ISU-CVM resident tuition while the Nebraska students are at UNL and will pay ISU-CVM the differential between ISU's-CVM resident and non-resident tuition while the Nebraska students are in their third and fourth years (four semesters) at ISU. The combination of \$1.5 million of state funding and UNL's share of the tuition revenue will permit UNL to pay the tuition differential for Nebraska students and in addition to invest over \$1.4 million in Nebraska. UNL will invest the \$1.4 million in faculty, staff, operating, and equipment. It is necessary for UNL to invest its own resources in facility renovations and faculty start-ups during the transition phase before we have the full complement of tuition revenue and are no longer supporting those students who are taking their full four years at either Kansas State or Iowa State.

This transition phase presents a cash flow challenge for IANR. There remains a three-year funding commitment to KSU for 75 Nebraska students (25 each year) enrolled under the former veterinary student contract program. Fall 2005, UNL sent 25 Nebraska students to ISU, still under a traditional veterinary student contract program and another 25 will enter ISU fall 2006. The first 2+2 class at UNL will begin fall 2007. The fall 2005 and 2006 Nebraska classes will go to ISU-CVM for four years at the resident professional tuition rate, with UNL paying the difference between ISU-CVM resident and non-resident professional tuition for the 50 Nebraska students. UNL will begin hiring faculty this spring to prepare for fall 2007 implementation, which requires one-time faculty start-up funding and temporary resources to fund salaries and benefits until Nebraska begins to share the revenue with ISU-CVM. While existing UNL facilities are well adapted to the new program, there will be some one-time costs for facility modifications, renovations, and equipment. Funding for the renovations, one-time start-up costs and salary and benefit cash flow requirements will come from holding positions open (vacancy savings) within IANR, and IANR facility renovation, and equipment funds.

The total ongoing program cost of the new 2+2 program, when fully implemented, is estimated at a little over \$2.6 million in FY 2010-11 dollars. Total program cost includes the additional cost of new faculty and staff, plus the value of full and partial reassignments of existing filled and vacant faculty positions. When adding in the

differential payment made to ISU, the total cost of the program to UNL is over \$3.7 million in FY 2010-11 dollars.

The following table displays the phase out of Nebraska students in traditional veterinary student contract programs at KSU and at ISU during the transition, and the phase in of Nebraska students at UNL and ISU during implementation of the joint cooperative program (2+2 Program).

	FY 05-06	FY 06-07	FY 07-08	FY 08-09	FY 09-10	FY 10-11
KSU	75	50	25	0	0	0
ISU Traditional Program	25	50	50	50	25	0
UNL/ISU 2 + 2 Program	0	0	25	50	75	100

4. Organizational Structure and Administration

The Administrative hierarchy was mentioned previously and will not be repeated here. At UNL, the entity that includes faculty and support staff necessary to teach the first two years of the cooperative program initially will be identified as the “Faculty of Veterinary Medicine.” The Faculty of Veterinary Medicine (FVM) will be led by the Associate Dean and Director of the ISU/UNL Cooperative Program in Veterinary Medical Education. This person also serves as the Head of the Department of Veterinary and Biomedical Sciences (VBMS), currently a standing academic department within IANR at UNL. The Associate Dean will be a member of the ISU-CVM Deans Administrative Cabinet. While some faculty will hold full appointments within the FVM, there will be some faculty in VBMS who will hold joint appointments between the department and the FVM. There also will be some faculty from the Animal Science Department within IANR who will hold joint appointments in FVM.

A faculty member within the Department of Veterinary and Biomedical Sciences will be assigned the additional responsibility to assist the Associate Dean and Director with the day-to-day coordination and activities of the Cooperative Program. Faculty within the FVM will serve on certain committees of the ISU-CVM in compliance with state statute that requires the University of Nebraska have joint responsibility for establishing policies in matters of curriculum, academic standards, research, student admissions, and conduct of the cooperative program in veterinary medicine. Representatives of the FVM will also serve on the Joint Cooperative Program Oversight Committee mentioned in section 8 below.

5. Partnerships with Business.

In Nebraska, veterinarians at nine different Nebraska clinics have expressed interest in hosting preceptorships. They are: Phil Hardenburger, Crete Veterinary Clinic; Roger Dudley, Gothenburg; Bill Baker, Hyannis Veterinary Clinic; David Ylander, Bob Stout and Clint Kesterson, Alliance Animal Clinic; Melissa Girard, Animal Medical Center, Grand Island; Steve Krull, Medicine Valley Vet Clinic, Curtis; Jeff Erickson, Wallace;

T.L. Plog, Oshkosh; Oliver Holbein, Cozad. Many more are anticipated as the program develops. Enhanced use of GPVEC through the joint program will provide outreach programs to producers and practitioners.

6. Collaborations with Higher Education Institutions External to the University

Upon approval by the Board of Regents of the University of Nebraska and the Nebraska Coordinating Commission for Post Secondary Education, the President of Iowa State University will sign the formal Agreement for a Cooperative Program of Veterinary Medical Education between Iowa State University and the University of Nebraska to officially set in motion the educational partnership.

7. Constituencies to be Served

Students interested in obtaining a professional degree in veterinary medicine and livestock producers and companion animal owners in both states will be served through the education of Veterinary Practitioners. The program will enhance direct services to veterinarians serving the livestock industry in both Nebraska and Iowa. Beef, swine, and dairy industries always need best management practices and will continue to need guidance in selecting preventive and intervention practices that demonstrably add value.

8. Anticipated Outcomes, Significance, and Specific Measures of Success

A major outcome of the cooperative veterinary medical education program, when fully implemented, will be the graduation of 35 to 40 students each year from the ISU-CVM who have interests in production animal or mixed animal practice. These graduates will be available to serve livestock producers of both states. Further, the program will enhance direct services to veterinarians serving the livestock industry. Beef, swine, and dairy industries need best management practices and will continue to need guidance in selecting preventive and intervention practices that demonstrably add value.

This cooperative program fulfills Nebraska's need to educate 25 Nebraska residents per year to ultimately attain a DVM degree. It is anticipated that because of the cooperative agreement that there will be an increased likelihood that more Nebraska students will, upon graduation, return and practice in rural Nebraska. The two partners recognize the need to graduate all veterinarians with expanded and enriched veterinary health care delivery abilities. Both Iowa and Nebraska also have ever-increasing numbers of companion animals that require good care. Livestock producers and companion animal owners in both states need the best possible veterinary health care delivery system that can be provided. Nationwide, there is a looming shortage of public practice veterinarians needed to address issues of biosecurity and food safety. That need also must be met. Collectively the two institutional partners are ideally suited to meet this opportunity. With a small class size of 25 students, the Nebraska students will receive highly individual attention while taking their basic science classes while studying at UNL.

The program provides students with the opportunity to be taught by the very best faculty at two Major AAU land-grant universities. It expands the networking opportunities for

students who will be able to draw on their relationships with faculty from both UNL and ISU. After spending six years at Nebraska institutions of higher learning and two years at Iowa, it increases the likelihood of graduates returning and practicing in Nebraska and specifically in mixed and food animal practices.

Teaching positions involved in the veterinary medical program at UNL will be joint appointments with research and extension, also strengthening the research activities and extension education of the Department of Veterinary and Biomedical Sciences and the Department of Animal Science. It will allow the UNL academic departments to offer courses not currently part of the curriculum. At the graduate level, these new courses will strengthen the M.S. and Ph.D. programs in both the Animal Science and Veterinary and Biomedical Sciences departments. It also will enrich the undergraduate experience for students.

The joint program will make the most effective use of existing UNL facilities. It addresses the low classroom utilization currently encountered in some of the Animal Science practicum classrooms. It utilizes the Great Plains Veterinary Educational Center (GPVEC) and provides expanded use of its capacities. Access to GPVEC provides a unique educational opportunity. These resources will become an integral part of food and production animal rotations and will allow for decreased numbers of students on campus at ISU. Enhanced use of GPVEC through the joint program also will enhance the delivery of outreach programs to producers and practitioners as well.

Another expected outcome of this program is the enhancement of the overall quality of the professional program. This new program will require all concerned to evaluate where the program is at today and establish an intense monitoring process to assure quality is maintained. It is expected that this process will result in continuous quality improvement. Curricular effectiveness and student learning will be monitored through an outcomes assessment approach. This approach incorporates formative course evaluations, standardized comprehensive examinations, curricular tracking systems, and standardized clinical evaluation systems. The focus of this approach is to identify core competencies expected of entry-level veterinarians. This approach will be used to assess and improve the effectiveness of the curriculum at both institutions. Final assessment will be clear in the success of the graduates. A person will be identified by the Dean of the College of Agricultural Sciences and Natural Resources to perform academic assessment in coordination with ISU-CVM for the purpose of monitoring curriculum and performance of the students at UNL in contrast to students at ISU-CVM.

ISU and UNL will each appoint five members to serve on the Joint Cooperative Program Oversight Committee that will review the operation of the Cooperative Program at least annually. This group will provide annual reports to the administration of ISU and UNL and prepare an analysis of the efficiency, cost effectiveness, and overall performance of the Cooperative Program. It may be used to resolve any differences that arise between the institutions during the operation of the Cooperative Program. The committee chair will serve for two years, and the position will alternate between institutions at the end of every two year term. Primary areas of integration and oversight include:

- Administrative Structure
- Student Learning, Outcomes and Course Equivalence
- Instruction Delivery and Learning Resources including Distance Education
- Pre-clinical Knowledge Assessment
- Admissions and Admission Standards
- Academic Standards
- Registration and Enrollment Tracking
- Preceptorships, Service Learning, and Learning Communities
- Collaborative Research and Student Involvement
- Facilities
- Budget and Finance (current fiscal officers)
- Student Affairs and Professional Development
- Credential, Transfers, Mass Registration (Registrar & Student Tracking)
- Faculty/Staff Hiring
- Library, Learning Resources, IT and Information Management
- Public Relations and Communications
- Learning Communities, Preceptorships, Special Programs

9. **Centrality to Role and Mission of the Institution**

Section 85-941

University of Nebraska; certain graduate programs; baccalaureate professional programs; agriculture and natural resources programs; responsibilities.

The University of Nebraska shall have sole responsibility for all graduate programs at the specialist and master's degree level and all baccalaureate professional programs throughout the public sector of postsecondary education in Nebraska, with the exception of programs in education and other areas authorized by the Legislature at the state colleges. The University of Nebraska shall have primary responsibility for instruction in agriculture and natural resources and primary statewide responsibility for research and public service in agriculture and natural resources. All baccalaureate and baccalaureate transfer programs in agriculture and natural resources initiated after July 1, 1978, at state colleges and community colleges shall be conducted in cooperation with the University of Nebraska.

Section 85-180.13

Veterinary medicine and surgery; cooperative program authorized; cooperative agreement; requirements.

The educational program for veterinary medicine and surgery at the University of Nebraska may be established and operated by the Board of Regents only as a cooperative program with a college or colleges of veterinary medicine in other states subject to approval of the program by the Coordinating Commission for Postsecondary Education pursuant to sections 85-1413 and 85-1414. The Board of Regents may enter into agreements with one or more institutions of postsecondary education in states which have

operational colleges of veterinary medicine for the purpose of establishing a cooperative program providing for the education and training of Nebraska resident students in veterinary medicine and cooperative activities in teaching, research, and service in veterinary medicine. Any such cooperative agreement shall provide that:

(1) The University of Nebraska shall have joint responsibility for establishing policies in matters of curriculum, academic standards, research, student admissions, and conduct of the cooperative program in veterinary medicine;

(2) Clinical training at facilities of the University of Nebraska shall be available to all students enrolled in the cooperative program; and

(3) The University of Nebraska shall receive financial consideration for each nonresident student who receives clinical training at University of Nebraska facilities.

10. Potential for the Program to Contribute to Society and Economic Development

The program will enhance the education of veterinary health professionals and provide additional veterinarians who clearly are needed to meet growing societal demands. The need for food animal veterinarians is very real in order to adequately serve Nebraska and Iowa's extensive livestock industries, and to meet the overarching societal need for a safe food supply. There also is increasing demand for companion animal practitioners in today's society. Today the public expects an abundant and safe food supply, and there is growing recognition that veterinarians are crucial to this endeavor and will play an increasingly important role in providing healthy foods through healthy animals. To meet these new mandates, veterinarians today must be educated to serve the entire food chain, in addition to providing on-site veterinary healthcare delivery. This requires a new and focused commitment from veterinary colleges. The cooperative agreement between ISU and UNL is a unique opportunity to combine expertise that exists in each institution to address regional and global food chain issues.

Nebraska leads the nation in commercial livestock and cattle slaughter and red meat production. The state is second nationally in all cattle on feed and third in all cattle and calves. Iowa is a national leader in swine and egg production. Together, the livestock populations in the two states are one of the largest in the entire world.

11. Consistency with the Comprehensive Statewide Plan for Postsecondary Education: How the School or College Would Enhance Relevant Statewide Goals for Education

The Cooperative Program in Veterinary Medical Education with ISU-CVM is consistent with the University of Nebraska Strategic Planning Framework -- An Implementation Tool for the Board of Regents and University Leadership 2005-2008. The program meets several Framework goals, but most closely goal 5, subsection e. Build local, regional, national and international partnerships across public and private sectors.

This program is consistent with many of the goals of the Comprehensive Statewide Plan for Postsecondary Education. The following goals in particular are addressed by the unique educational partnership between ISU-CVM and UNL, as well as the potential for additional collaborations in research and outreach.

- Nebraska colleges and universities will provide their graduates with the skills and knowledge needed to succeed as capable employees and responsible citizens.
- Institutions will contribute to the health and prosperity of the people and to the vitality of the state through research and development efforts, technology transfer and technical assistance, and by attracting external funds to support these activities.
- Higher education will serve the state by preparing individuals for productive, fulfilling lives and by developing and nurturing the citizens and future leaders of Nebraska.
- Each Nebraska institution will fulfill its role and mission in an exemplary manner and will compare favorably with peer institutions.
- Higher education in Nebraska will be effective in meeting the needs of students and the state, will be efficient in its expenditure of the state's resources, and will be accountable for developing and sustaining exemplary teaching, learning, research, and public service.
- Higher education institutions will work as partners with one another and with other entities whenever appropriate to share resources and deliver programs cooperatively to enhance learning opportunities for Nebraska residents.

This cooperative program between ISU-CVM and UNL epitomizes the goal of working as partners with other entities to share resources and deliver programs cooperatively to enhance learning and to be prudent in the expenditure of state resources. We must work together across state lines if we are to adequately serve the citizens of our home states and the nation through excellence in research, teaching, and extension. The value and importance of partnerships may be expressed best by a goal of the National Farm Foundation.

In October 2003, the Farm Foundation brought together leaders from land-grant university agricultural programs, policy-makers, federal administrators, and industry representatives to identify strategies with the highest potential for creating successful collaborative education, research, extension, and international programs in agriculture. One of the outcomes of the Farm Foundation interaction is the following reality:

“In today's environment, no one university can marshal all the expertise,

nor can it acquire all the resources necessary to solve problems faced by the multifaceted agricultural industry. Collaborations and partnerships hold the potential for land-grant universities to meet their mission in new and exciting ways that enhance their resources and their value to agriculture and the citizens of this nation. It's time for the potential of these tools to be fully explored and developed."

The proposed agreement for a Cooperative Program in Veterinary Medical Education is right on target and in the spirit of developing new and exciting ways through shared resources to address the needs of both.

Portions of the information used in this report was drawn from the Self-study Document prepared jointly by ISU-CVM and IANR to address the first ten accreditation standards of the American Veterinary Medical Association Council of Education (AVMA-COE) relating these standards to the proposed cooperative agreement. The self-study was made available to a team selected by the AVMA-COE to conduct a consultative visit to both institutions July 25-27 to UNL and ISU.

UNIVERSITY OF NEBRASKA BOARD OF REGENTS
 AGENDA SUPPORT MATERIALS
 PROPOSAL TITLE: Cooperative Program in Veterinary Medical Education

**TABLE 1: PROJECTED INCREMENTAL PROGRAM EXPENSES
 (INDICATE THE NET CHANGE--INCREASE OR DECREASE-- EACH YEAR COMPARED TO PREVIOUS YEAR)**

STAFF	(FY 2006-07) Year 1		(FY 2007-08) Year 2		(FY 2008-09) Year 3		(FY 2009-10) Year 4		(FY 2010-11) Year 5	
	FTE	COST	FTE	COST	FTE	COST	FTE	COST	FTE	COST
<i>Staffing:</i>										
<i>Additional Faculty</i> ¹	2.00	\$115,920	3.50	\$396,554	1.00	\$302,431		\$32,760		\$33,579
<i>Additional Non-Teaching Staff</i> ²										
<i>Administrative</i>	3.00	\$119,700	2.00	\$96,516	3.00	\$137,592		\$13,860		\$14,616
<i>Professional</i>										
<i>Support</i>										
<i>Sub-Total of Personnel Expenses</i>	5.00	\$235,620	5.50	\$493,070	4.00	\$440,023		\$46,620		\$48,195
<i>Incremental Program Budget:</i>										
<i>General Operating Expenses</i> ³		\$16,000		\$44,000		\$40,000		\$2,000		\$2,000
<i>Equipment</i> ⁴		\$20,000		\$60,000		\$40,000				
<i>Facilities</i> ⁵										
<i>Additional Library Resources</i> ⁶										
<i>* Additional Other Expenses</i> ⁷								\$553,200		\$553,200
<i>Sub-Total of Program Budget</i>		\$36,000		\$104,000		\$80,000		\$555,200		\$555,200
<i>Total Proposed Program Expenses</i>		\$271,620		\$597,070		\$520,023		\$601,820		\$603,395

1. Additional Faculty: Show the number of additional full-time equivalent faculty and related salary and fringe benefit expenditures needed to implement the program. Each year should represent any new additional faculty above the prior year's level.
2. Additional Non-Teaching Staff: Show the number of additional full-time equivalent administrative, professional and support or other staff and related salary and fringe benefit expenditures needed to implement the program. Each year should represent the incremental increase above the prior year's expenses. Included in this category should be allowances for faculty development, laboratory supplies, travel, memberships, office supplies, communication; data processing, equipment maintenance, rentals, etc. Each year of the five-year plan should represent the incremental increase in operating expenses such as new commitments.
3. General Operating Expenses: Show anticipated expenditures for the acquisition or upgrades of equipment necessary for the implementation and/or operation of the program. Show projected expenditures for any special facilities (general classroom, laboratory, office, etc.) that will be required for the proposed program. Include renovation of existing facilities and construction of new facilities.
4. Equipment: Show anticipated expenditures for library material directly attributable to the new program
5. Facilities: Show other expenses not appropriate to another category.
6. Additional Library Resources:
7. Additional Other Expenses:

* ISU Differential Tuition Payment

UNIVERSITY OF NEBRASKA BOARD OF REGENTS
AGENDA SUPPORT MATERIALS

PROPOSAL TITLE: Cooperative Program in Veterinary Medical Education

TABLE 2: REVENUE SOURCES FOR PROJECTED INCREMENTAL EXPENSES

REVENUE	(FY 2006-07) Year 1	(FY 2007-08) Year 2	(FY 2008-09) Year 3	(FY 2009-10) Year 4	(FY 2010-11) Year 5
<i>REALLOCATION OF EXISTING FUNDS¹</i>					
<i>REQUIRED NEW PUBLIC FUNDS²</i>					
<i>1. STATE FUNDS</i>					
<i>2. LOCAL FUNDS</i>					
<i>TUITION - UNL 1/2 Share of ISU Tuition</i>			\$350,157		\$554,183
<i>OTHER FUNDING⁴</i>					
<i>1. State Appropriation for Veterinary Medicine</i>	\$271,620	\$597,070	\$520,023	\$251,663	\$49,212
<i>2.</i>					
<i>3.</i>					
<i>4.</i>					
<i>5.</i>					
*TOTAL REVENUE	\$271,620	\$597,070	\$520,023	\$601,820	\$603,395

* Total Revenue should match the total expenses projected on Table 1

1. This represents the total amount of dollars which the institution will reallocate from its budget to support this program. The primary sources of funds are state dollars and tuition and fee payments that already are a part of the budget at the institution.
2. This represents a requirement for additional public funds to support this program. If additional state funds are required, this request will have to be included in the institution's budget request. Separately detail all sources for additional funds. For community colleges, this would include local tax funds.
3. This represents additional tuition and fee revenues that will be used to support this program.
4. Show the amount of external funding or donations which will become available each year to support this program. Include a brief explanation of the nature of these resources including their specific source and the term of the commitment.

**AGREEMENT FOR
COOPERATIVE PROGRAM OF VETERINARY MEDICAL EDUCATION
BETWEEN IOWA STATE UNIVERSITY
AND THE UNIVERSITY OF NEBRASKA**

This Agreement is made and entered into this ____ day of _____, 2006, by and between IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY, an institution of higher education of the State of Iowa, hereinafter called ISU, and THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA, a public body corporate of the State of Nebraska, for and on behalf of the University of Nebraska-Lincoln, hereinafter called UNL.

RECITALS

A. UNL is authorized by Neb. Rev. Stat. § 85-180.13 (Reissue 1999) to operate and establish a cooperative educational program for veterinary medicine and surgery in Nebraska with a college or colleges of veterinary medicine in other states, and it may enter into agreements with one or more institutions of postsecondary education in states which have operational colleges of veterinary medicine.

B. In recognition of the special significance that highest quality veterinary medicine has to the citizens and economies of the States of Iowa and Nebraska, ISU and UNL signed a non-binding Letter of Intent for Negotiation dated February 11, 2005, as amended, (the Letter of Intent) that anticipated the creation of a long-term Contract for a Cooperative Program in Veterinary Medical Education and Associated Activities (Cooperative Program) between the Iowa State University College of Veterinary Medicine (ISU-CVM) and the University of Nebraska Institute of Agriculture and Natural Resources at UNL.

C. The primary goal of this Agreement is to enter into a cooperative program for the pursuit of excellence in veterinary education. A principal objective is to provide for the education and training of Nebraska resident students who are accepted in the ISU Doctor of Veterinary Medicine (D.V.M.) degree program for the 2007-2008 academic year and beyond and to provide an opportunity for both Nebraska and ISU-CVM students to experience enhanced clinical care in food animal medicine at the Great Plains Veterinary Education Center (GPVEC). A major outcome expected is the graduation from the ISU-CVM of 35 to 40 students each year who have an interest in production animal or mixed animal practice. The combined livestock populations in the two states are one of the largest in the world.

D. Through this partnership, the two institutions will build on historic strengths, leverage resources, anticipate opportunities and future directions, and build bridges with practitioners and the livestock industry in new and unique ways.

E. Cooperative activities in research and outreach in veterinary medicine should be a concomitant result of the joint cooperative program in veterinary medical education and training to Nebraska resident students.

F. UNL and ISU will obtain all necessary approvals of the joint program in veterinary medicine from their respective campus administrative bodies, governing boards and other appropriate governmental and accrediting agencies.

G. A long-term goal of the agreement is to offer a joint Doctor of Veterinary Medicine Degree to Nebraska Students graduating from the Cooperative Program.

Now, therefore, the parties agree as follows:

TERMS AND CONDITIONS OF AGREEMENT

ISU-CVM and UNL shall have joint responsibility for establishing policies in matters of curriculum, academic standards, research, student admissions, and the conduct of the Cooperative Program as follows:

SECTION 1. Cooperative Program Curriculum. UNL and ISU faculty will determine Cooperative Program student learning outcomes and core competencies expected of entry level veterinarians as part of ISU's program of outcomes assessment to determine the need for curricular change. Once the standards are agreed upon following the process described in 1.4 below, each respective faculty would have the responsibility to design their respective curricula to make sure that the students meet these outcomes and competencies.

- 1.1 The first two years of the Cooperative Program veterinary curriculum will be offered at UNL for Cooperative Program students.
- 1.2 Courses in the first and second year Cooperative Program curriculum shall be taught by qualified UNL faculty with the exception of selected courses delivered by distance education to UNL by ISU faculty. The last two years of the Cooperative Program will be offered at ISU and taught by qualified ISU faculty. Approved Cooperative Program clinical preceptorships may be offered in both states.
- 1.3 As faculty and programmatic resources become available, Cooperative Program curricular offerings will be provided by UNL faculty to both students matriculating at UNL and ISU. Required and elective courses in nutrition are anticipated.
- 1.4 A standardized assessment instrument will be administered to all UNL veterinary students following completion of the second year of the Cooperative Program curriculum and at specified times designated by national testing agencies such as

the National Board of Veterinary Medical Examiners. The same assessment will occur for ISU students. The results of these assessments are to be used to make necessary adjustments in the Cooperative Program curricular offerings at both institutions.

SECTION 2. Cooperative Program Academic Standards. UNL and ISU faculty will share in reviewing and/or changing academic standards for the Cooperative Program. Academic standards shall meet or exceed those established by the Council of Education of the American Veterinary Medical Association.

SECTION 3. Cooperative Program Applications; Enrollment of Students; Records. In academic year 2007-08, and for each academic year thereafter, ISU agrees to enroll not less than twenty five (25) qualified Nebraska resident students (if available as provided under Paragraph 3.6) in the Cooperative Program. Students admitted to the Cooperative Program must meet the requirements established by the Board of Regents of the University of Nebraska for participation in the ISU D.V.M. degree program pursuant to this Agreement, and must be academically and personally qualified for admission into the ISU-CVM for its D.V.M. degree program. The process for admission of Nebraska resident students to the Cooperative Program shall be as follows:

- 3.1 Application for admission to the Cooperative Program at ISU-CVM shall initially be made through the Veterinary Medical College Application Service (VMCAS) offered through the Association of American Veterinary Medical Colleges. Concurrently, the Cooperative Program applicant must complete and submit the on-line ISU-CVM Nebraska Resident Certification Form. If a Cooperative Program applicant satisfies such Nebraska eligibility requirements, UNL will transmit the list of certified Nebraska residents to ISU-CVM. Cooperative Program applicants also must complete an online ISU-CVM Supplemental Application Form which may include questions about prior criminal and disciplinary history. Both forms are on the ISU-CVM website.
- 3.2 ISU-CVM will review any disclosure of a misconduct of the applicant derived from the questions about prior criminal and disciplinary history, and may determine that the misconduct disqualifies the applicant from entry into the professional program. ISU-CVM will then conduct a transcript analysis to determine if the Nebraska resident Cooperative Program applicant meets the minimum academic course requirements of ISU to be considered as an applicant for admission to the Cooperative Program. Subsequently ISU-CVM will determine which Nebraska applicants meet minimum academic requirements (grade point, GRE ranking and academic rigor) and forward the names of these individuals to the Nebraska Admissions Committee (hereafter provided for in Section 4) for review. The Nebraska Admissions Committee (see Section 4.1) will then analyze applicant materials and recommend the acceptance or rejection of

applicants for admission to the Cooperative Program based on agreed upon standards of admission.

- 3.3 Each Cooperative Program applicant will be notified in writing by ISU-CVM of the decision concerning his or her application for admission to the Cooperative Program.
- 3.4 Cooperative Program applicant files shall be deemed records of both ISU-CVM and UNL.
- 3.5 Education records of students admitted to the Cooperative Program shall be disclosed to ISU and UNL school officials with legitimate educational interests.
- 3.6 Nothing in this Agreement shall be construed to obligate UNL to provide a minimum number of qualified Nebraska resident student applications for review by the Nebraska Admissions Committee during an academic year. In the event that less than twenty five Cooperative Program applications are received for an upcoming academic year, UNL will notify ISU within two weeks after the ISU-CVM application deadline so that other students may be accepted into the ISU-CVM program.

SECTION 4. Cooperative Program Admissions. The decision to accept or reject each qualified Nebraska applicant for admission to the Cooperative Program will involve the Dean of the ISU-CVM and the UNL Dean of the College of Agricultural Sciences and Natural Resources (CASNR). The UNL Dean of CASNR will have final say on which Nebraska residents receive one of the Cooperative Program class slots that allow the student to pay ISU resident tuition and the Dean of the ISU-CVM will have final say on who is admitted into the ISU-CVM.

- 4.1 The Nebraska Admissions Committee will make recommendations for acceptance of Cooperative Program applicants to the Dean of the ISU-CVM and the UNL Dean of CASNR. The Nebraska Admissions Committee shall consist of three representatives from UNL appointed by the University of Nebraska Vice President and Vice Chancellor of the Institute of Agriculture and Natural Resources, two representatives from ISU appointed by the Dean of the ISU-CVM and two representatives from the Nebraska Veterinary Medical Association. The Committee shall consider and decide upon the Cooperative Program application for admission of each qualified Nebraska resident applicant referred to it in a manner which is consistent with ISU's standards and procedures for admission to the ISU-CVM.

SECTION 5. Cooperative Program Tuition and Fees; Annual Differential Payments to ISU; Cap. Cooperative Program students shall be charged tuition at ISU resident rates for all Cooperative Program course offerings. While Cooperative Program students attend UNL, they shall be required to pay UNL student fees. UNL student fees shall be billed and collected by UNL.

When Cooperative Program students attend ISU, they shall be required to pay ISU student fees, including any fee covering the clinical rotation as provided in Paragraph 5.5. ISU student fees shall be billed and collected by ISU.

- 5.1 Cooperative Program tuition for the first two years of the curriculum shall be paid to and retained by UNL. Cooperative Program tuition for the third and fourth years (inclusive of any clinical rotation fee) of the curriculum shall be paid to and retained by ISU.
- 5.2 In addition to the Iowa resident tuition to be paid by each Cooperative Program student as provided above, UNL shall make annual payments to ISU for third and fourth year Cooperative Program students in an amount equal to the difference between Iowa non-resident tuition and Iowa resident tuition for the ISU-CVM for each Cooperative Program student enrolled at ISU-CVM. Provided, however, that the proportional increase in the annual differential payment by UNL shall not exceed that of the annual increase in the Iowa resident tuition rate for any given year. If the Iowa non-resident tuition rate increase should exceed the Iowa resident tuition rate increase, the annual differential payment by UNL shall be capped at the rate of increase for Iowa resident tuition. The cap will remain in place until the proportional relationship between Iowa resident and non-resident tuition returns to that proportionate relationship which existed prior to the time when an Iowa non-resident tuition rate increase exceeded that of resident tuition rate increase. This cap shall apply for Cooperative Program students who must continue their education at ISU-CVM under the provisions of Section 7, below. The parties agree that the cap provided herein is part of the financial consideration for the free access provided under Section 6, below.
- 5.3 One-half of the annual differential payment from UNL to ISU made under this section shall be paid on or before October 20 of each academic year, and the remaining one-half of such payment shall be made on or before the succeeding March 20 for the third year of the curriculum. For the fourth year of the curriculum, 25% of the annual differential payment shall be made on or before July 20 and 37.5% of annual fee paid on October 20 and March 20.
- 5.4 Student support and student activities services will be provided to Cooperative Program students upon the campus only on which they are currently resident, unless special arrangements have been made, together with payment of applicable fees for access to such services.
- 5.5 ISU may in the future impose a clinical rotation fee. If this occurs, Cooperative Program students will be responsible for payment of the fee, so long as the fee is generally charged to both resident and non-resident students. ISU agrees that imposition of such a fee will not result in any increase in UNL's obligation under Paragraph 5.2 for differential tuition payments.

SECTION 6. Use of Nebraska Facilities for Clinical Training of ISU-CVM Students. UNL shall make the facilities of the Great Plains Veterinary Education Center (GPVEC) at the Meat Animal Research Center located near Clay Center, Nebraska accessible without cost to both Cooperative Program students and other ISU-CVM students for clinical training during the term of this Agreement. GPVEC faculty will participate in the ISU-CVM production medicine instructional program. Students may be required to pay fees to UNL for any student housing or other services provided while they are at GPVEC.

SECTION 7. Cooperative Program Students Entitled to Complete D.V.M. Training in Due Course. ISU-CVM agrees that any Cooperative Program student shall be entitled to continue his or her enrollment in the ISU-CVM for the normal time required to obtain the D.V.M. degree, so long as (a) he or she maintains the status of a full-time student in good standing according to the rules and regulations established by the ISU-CVM for all D.V.M. students, and (b) UNL makes the annual fee payments to ISU provided in Section 5 of this Agreement. Any Nebraska student enrolled in the ISU College of Veterinary Medicine pursuant to this Agreement who experiences a life event that would justify a legitimate interruption in studies toward the D.V.M. degree shall be entitled to continue his or her education under the same policies that would be available to any other student in the ISU-CVM.

SECTION 8. Standards of Conduct for Cooperative Program Students. In addition to the rules specifically governing the Cooperative Program, Cooperative Program students shall be subject to the general rules and regulations of the institution where they are physically present during classes or clinical training. UNL shall disclose any serious misconduct of Cooperative Program students to ISU-CVM, and allow ISU-CVM to make a recommendation on the proper sanction if misconduct is found to have occurred. Except as provided in this Section 8, the procedures for student misconduct adjudications shall be those in effect for the campus on which the student is resident at the time the alleged misconduct is first reported.

SECTION 9. Cooperative Research. Administration of collaborative research programs shall be in accordance with the rules and regulations of the home institution of the principal investigator.

SECTION 10. Intellectual Property. Intellectual property created by UNL or ISU faculty or staff members under this agreement shall be subject to the intellectual property policies of the employing institutions, as well as sponsored funding agreements. Intellectual property shall mean works capable of protection under copyright, patent, trademark and trade secret laws. Jointly made or generated intellectual property shall be jointly owned by the employing institutions and/or employees as determined by the home institution's policies, unless otherwise agreed in writing. The parties agree to disclose to each other, in writing, each and every invention that results from activities associated with this Agreement, which may be patented or otherwise protected under United States patent laws. Disclosure of inventions to the other institution shall be made within two months after the invention is first disclosed in writing to the person(s) responsible for patent and intellectual property matters at the employing institution.

Jointly written articles and other writings including patentable inventions shall also be disclosed to the other party, which shall have the right to a reasonable delay of publication (not to exceed 60 days) in order to review and take appropriate steps for preservation of rights to patent.

SECTION 11. Joint Cooperative Program Oversight Committee. A joint oversight committee shall be formed to review the operation of the Cooperative Program at least annually. This committee shall be responsible for providing annual reports to the administration of UNL and ISU and may be used to resolve any differences that arise between the institutions during the operation of the Cooperative Program.

- 11.1 UNL and ISU shall each appoint five persons to serve on the committee.
- 11.2 A chair of the committee shall serve for two years, and the committee chair shall alternate between institutions at the end of every two year term.
- 11.3 The committee shall prepare an analysis of the efficiency, cost effectiveness, and overall performance of the Cooperative Program.

SECTION 12. Cooperative Program Administration and Governance.

- 12.1 This Agreement will be administered by the Dean of the ISU-CVM. The ISU-CVM Dean will work in conjunction with the Dean of CASNR at UNL in administering the program.
- 12.2 The ISU-CVM Associate Dean of Academic Affairs will work collaboratively with his/her counterpart at UNL in carrying out the academic functions of this Agreement.
- 12.3 UNL will seek input from the ISU-CVM Dean or his/her designee on all personnel decisions with respect to UNL faculty directly involved in the implementation and conduct of this Agreement.
- 12.4 This Agreement will be carried out utilizing the respective university, college and faculty governance systems. Utilizing these systems, faculty from UNL may serve on appropriate committees at ISU-CVM and similarly, ISU faculty may serve on committees at UNL.

SECTION 13. Notices. All notices, payments, requests, or other communications which may be required under this Agreement shall be given as follows:

- (a) To ISU: Dean, College of Veterinary Medicine
1600 SE 16th Street
Iowa State University
Ames, Iowa 50010-3020

Telephone: 515/294-9860
Facsimile: 515/294-8956

- (b) To UNL: Vice President and Vice Chancellor for
Agriculture and Natural Resources
202 Agricultural Hall
University of Nebraska-Lincoln
Lincoln, Nebraska 68583-0708
Telephone: 402/472-2871
Facsimile: 402/472-5854

SECTION 14. Termination. This Agreement shall remain in effect until one of the following occurs:

- 14.1 The parties mutually agree to terminate this Agreement.
- 14.2 Either party gives the other party at least one year's advance written notice of termination of this Agreement by not later than the first day of July.
- 14.3 The respective obligations of ISU and UNL pursuant to this Agreement shall at all times be contingent upon the appropriation by the Legislatures of both Iowa and Nebraska of sufficient funds to enable each institution to comply with the terms of this Agreement.
- 14.4 If termination of the Cooperative Program occurs under either 14.1, 14.2 or 14.3, every effort shall be made to allow Cooperative Program students who are currently admitted to complete their course of studies, provided, however, that no Cooperative Program student shall be allowed to take more than five academic years from the termination date to complete the Cooperative Program. No termination shall affect the obligation of ISU to allow each Cooperative Program student admitted to complete his or her training on the same terms as other admitted ISU-CVM students for so long as he, she, or they continue to meet the ISU D.V.M. program requirements and so long as the Parties continue to make the payments required in Section 5.

SECTION 15. Accreditation of ISU-CVM. In the event that ISU-CVM should lose its accreditation status with the Council on Education of the American Veterinary Medical Association, UNL may terminate this Agreement without having to comply with the time constraints of 14.2 above, and notwithstanding Paragraph 14.4, UNL's obligation to continue making annual differential payments for Cooperative Program students under this Agreement on or after the date ISU-CVM's loss of accreditation takes effect shall continue only so long as Cooperative Program students are able to graduate from an accredited program.

SECTION 16. Amendments. This Agreement may only be amended in a writing signed by authorized officials for both parties.

In witness of the foregoing, ISU and UNL have duly approved this Agreement and have caused the same to be signed by their respective duly authorized officers as of the day and year first written above.

THE BOARD OF REGENTS OF
UNIVERSITY OF NEBRASKA

IOWA STATE UNIVERSITY OF
SCIENCE AND TECHNOLOGY

By _____
UNL Chancellor

By _____
ISU President

By _____
Vice President and Vice Chancellor
for Agriculture and Natural Resources

By _____
Provost and Vice President for
Academic Affairs

By _____
Dean ISU College of Veterinary Medicine

VeterinaryCoop03062006

TO: The Board of Regents Addendum IX-A-2
Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Establishment of the Nebraska Center for Energy Sciences Research

RECOMMENDED ACTION: Approval is requested to establish the Nebraska Center for Energy Sciences Research at the University of Nebraska-Lincoln (UNL)

PREVIOUS ACTION: None

EXPLANATION: The creation of the Nebraska Center for Energy Sciences Research will allow for the development of research and education programs through the interdisciplinary collaboration of faculty at UNL as well as other private and public organizations working in the energy area. The center will allow development of new technologies and processes to develop renewable energy sources, improve energy efficiency, and provide economic opportunities and improved quality of life for Nebraska and the nation.

The proposed Center will encompass faculty from several colleges (College of Engineering, College of Arts and Sciences, and the Institute of Agriculture and Natural Resources) and several departments within each college. This center addresses strategic priorities from these units and aligns the increase of excellence in research through the collaboration of interdisciplinary departments with strong ties to state, federal, public, and private funding sources.

PROGRAM COST: The first year cost is estimated at \$1,020,600

SOURCE OF FUNDS: Initial funding for the Center will come from a major investment (\$1 million per year for five years) from the Nebraska Public Power District and additional financial support from the UNL Office of Research.

SPONSORS: Barbara Couture
Senior Vice Chancellor for Academic Affairs

John Owens
Vice President and Vice Chancellor for the Institute for Agriculture and Natural Resources

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 6, 2006

Proposal for:

Nebraska Center for Energy Sciences Research

Nebraska Center for Energy Sciences Research

1. Purpose and Context for the Center

The purpose of the Nebraska Center for Energy Sciences Research is to conduct research that produces new technologies and processes to develop renewable energy sources, improve energy efficiency and provide economic opportunities and improved quality of life for Nebraska and the nation.

History

In 2005, UNL and the Nebraska Public Power District President began discussions about the benefits of a research partnership. As the concept developed, the UNL Office of Research sponsored an Energy Workshop for all interested faculty, with the goals of learning about national energy research priorities, identifying UNL strengths in energy research, and developing teams to pursue research opportunities. More than 55 faculty from 18 departments, along with representatives from NPPD and Rep. Tom Osborne's offices, attended the workshop, which also featured a speaker from the Department of Energy and (see website www.unl.edu/research/energy). Using the information gathered from the workshop as a base, discussions with NPPD continued and resulted in a partnership to form the Nebraska Center for Energy Sciences Research, with NPPD providing \$5 million in funding over five years.

Goal and Objectives

The overall goal of the Center is to develop research and education programs in energy sciences by fostering interdisciplinary collaborations among University of Nebraska-Lincoln faculty and with other public and private organizations working in the energy area. This will be accomplished through the following objectives:

- Funding mature research projects with the potential to rapidly develop new technologies and processes
- Funding seed projects in promising new areas of research
- Building capabilities and infrastructure to support research
- Leveraging Center funding to attract additional funding from federal and state agencies, foundations, and other entities.

The Center will conduct basic and applied research. Potential projects could include but will not be limited to:

- Biomass/biorefinery development
- Advanced technologies for energy efficiency and conservation – generation efficiency improvements
- Water and energy use: improved irrigation efficiency
- Carbon and nitrogen sequestration
- Wind generation
- Improved solar cells
- Hydrogen fuel development
- Biodiesel fuel development
- Highly efficient batteries for electric vehicles

Alignment with UNL Strategic Goals

The proposed Center aligns closely with the 2020 Vision of increasing excellence in research, specifically through creating a collaborative, interdisciplinary research center with strong ties to state, federal, public and private funding sources. The Center addresses strategic priorities in the College of Agriculture and Natural Resources aimed at redefining the College to capture its

breadth and diversity and enhancing rural economic opportunity and community revitalization. It also addresses the College of Engineering's strategic priorities to enhance funded research in engineered bio-resources and design and construction of buildings.

The proposed Center also complies with the Bylaws of the Board of Regents in that it will be interdisciplinary, encompassing faculty from several colleges (College of Engineering, College of Agriculture and Natural Resources, College of Arts and Sciences) and several departments within each college; it has an identifiable budget and already has received substantial funding; and, because of the cross-cutting nature of energy research, a multi-disciplinary Center is needed to effectively achieve the goals of the Center.

2. Need and Demand for the Center

The proposed Center for Energy Sciences Research is a true partnership of two of Nebraska's greatest public institutions – UNL and NPPD. This unique partnership builds on the interests of both institutions in serving Nebraskans through developing renewable energy sources and increasing the efficiency of our existing energy systems. The proposed Center also aligns well with FY2007 federal research priorities announced by the administration, which stress increased funding for renewable energy research. Although this is now a federal priority, relatively little funding has been available for this research area for many years, and NPPD's investment in UNL energy research will enable us to begin to grow our programs and position ourselves to be competitive for the anticipated increase in federal funding in the coming years.

The proposed Center also will be a mechanism for developing interdisciplinary coursework in energy-related areas, particularly in the field of bio-energy (biorenewable fuels, biorefineries, and bio-based products), in which Nebraska has the potential to lead the nation. Partnership with NPPD also opens important opportunities for collaborative outreach programs to rural communities, where both UNL Extension and NPPD have a substantial presence.

3. Adequacy of Resources

Implementation of the proposed Center initially will require appointment of a UNL faculty member as Center Director with at least a 0.33 FTE appointment, and hiring of a Center Manager, a non-academic managerial/professional appointment. Physical facilities required will include office space for these staff. The budget projections are attached, and are based on funding commitments from NPPD and the UNL Office of Research. Initial funding for the Center will come from a major investment (\$1 million per year for five years) of the Nebraska Public Power District. The project budget below shows an initial estimate of all direct and indirect (F&A costs) for the Center. The Center Office (\$20,000) and UNL's F&A share (\$332,400) are in-kind contributions to the project. Excluding these in-kind contributions, the total project budget is \$1,020,000.

Project Budget	Direct Costs		F&A Costs (46%)		Total
	NPPD	UNL	NPPD	UNL	
Research	\$800,000		\$100,000	\$268,000	\$1,168,000
Center Director	\$40,000	\$20,000		\$27,600	\$87,600
Center Manager	\$60,000			\$27,600	\$87,600
Center Office		\$20,000		\$9,200	\$29,200
Total	\$900,000	\$40,000	\$100,000	\$332,400	\$1,372,400

4. Organizational Structure and Administration

The Center will be a UNL-wide center drawing on the expertise of any college, department or faculty member engaged in energy research. A Center Director will provide leadership, and will be a faculty member appointed by the Vice Chancellor for Research and reporting to the VCR. The Center Director will be assisted by an Executive Council, comprised of UNL faculty and administration engaged in energy research, and a Center Manager to facilitate administrative activities. An External Advisory Committee, initially comprised of three representatives of NPPD, the UNL Chancellor and the UNL Vice Chancellor for Research, will advise the Center Director. Further duties of these positions are described below.

Center Director: The Director will be a UNL faculty member capable of providing the vision, research expertise, and administrative experience to create a successful Center. The Director will initially devote at least 33% of his or her time to Center management, overseeing the fiscal and administrative functions, but may increase this commitment as the Center evolves.

Executive Council: The Executive Council, comprised of representatives of UNL faculty and administration engaged in energy research, will advise the Director in creating a collaborative vision, provide assistance in overseeing Center research activities, and ensure representation and coordination among the various UNL departments and disciplines participating in the Center.

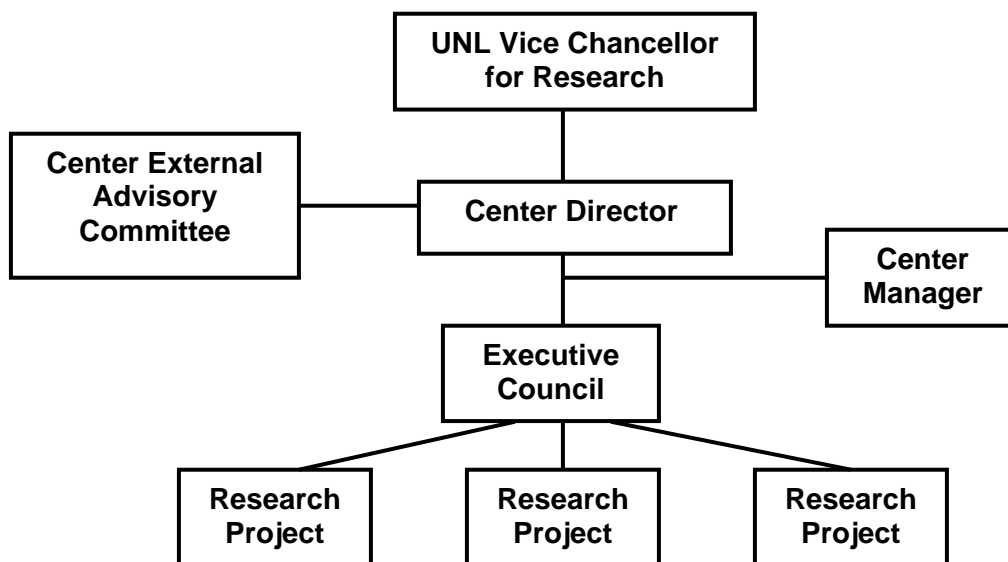
Center Manager: The Center Manager supports the Director and Executive Council and is responsible for fiscal administration, support for grants development and management, coordination of research groups, and coordination of advisory committee meetings and workshops/conferences sponsored by the Center.

Center External Advisory Committee: The External Advisory Committee will develop and participate in establishing Center research priorities and perform ongoing evaluation of the Center's operations. The Committee will advise the Center Director on:

- Strategic issues and the direction of the Center research
- Selection of research projects to be funded
- Evaluation of the progress of the project.
- Decisions on continued funding or termination of projects.

This External Advisory Committee will be appointed by the Chancellor of the University of Nebraska-Lincoln, and will consist of representatives of sponsoring organizations and governmental or private sector entities thought to provide the Center with appropriate expertise. Initially the committee will consist of three representatives of NPPD as the charter sponsoring organization, and the UNL Chancellor and the UNL Vice Chancellor for Research. One of the first tasks of the committee will be to advise the Chancellor on other appropriate technical advisory members of the committee.

Organization Chart: Nebraska Center for Energy Sciences Research



Note: Only three research projects are pictured; any number could be funded.

5. Partnerships with Business

Given the nature of the Center's research, there is a strong emphasis on producing technologies and processes that may be of great interest to businesses and the private sector. Several UNL researchers who will be involved in the Center have existing relationships with business and industry. Any such relationships or partnerships would fall within the guidelines established for research agreements and disclosure and licensing of inventions and intellectual property. The Center will work closely with the UNL Office of Technology Development to manage these relationships.

6. Collaboration with Higher Education Institutions External to the University

Inter-institutional collaborations, where appropriate, will be a focus of the Center's efforts. The newly established Four Corners Research Alliance, which includes UNL and the major research institutions in Iowa, Kansas and Missouri, already is considering potential collaborations among the partners, particularly in the area of bioenergy, as is the Big XII and its initiative to expand collaborations among member universities in areas of common interest and for which the Big XII has comparative advantages.

7. Constituencies to be Served

Internal constituencies include UNL faculty and students associated with energy research who will benefit from increased funding to research projects and potential new courses. The project sponsor, NPPD, and other Nebraska and national energy providers and research organizations (Lincoln Electric System, Omaha Public Power District, Electrical Power Research Institute) and their customers will be a major external constituency.

8. Anticipated Outcomes, Significance and Measures of Success

Outcomes

As the stated goal of the Center is to “conduct research that produces new technologies and processes,” it is anticipated that outcomes will include such products, in addition to basic research that will inform the development of novel energy applications and improved approaches for energy efficiency and conservation in Nebraska. Outcomes of successful new technologies could include license agreements, start-up companies, and economic development opportunities, particularly in rural Nebraska where biorefinery and biodiesel operations and wind generation have high potential. The Center aims to become self-sustaining by leveraging its initial resources to compete for grants and contracts from government agencies, private foundations, and business and industry. Important long-range outcomes include building a strong research base in energy sciences at UNL, and the development of related education and outreach programs.

Significance

The research conducted by the Center has the potential to significantly affect the efficiency of our existing energy sources, the availability and efficiency of renewable energy sources, and conservation of natural resources such as water, and thus the quality of life and economic opportunities for Nebraskans and all citizens. In the coming years energy research will become one of the top priorities nationwide, and Nebraska is well-positioned to become a leader in biorenewable energy solutions. The proposed Center will enable UNL to build the research infrastructure needed to become a leader in this critical area.

Measures of Success

The External Advisory Committee will conduct an annual evaluation of the Center’s progress. In addition, the Center will submit brief monthly financial reports and more comprehensive quarterly project reports to the Committee. Metrics will include but not be limited to:

- Progress and outputs from funded research projects
- New collaborations developed and enhanced competitiveness for external grants
- Submission and receipt of external grants
- Publications in scholarly journals
- Patents, disclosures
- Education and outreach program development

9. Centrality to Role and Mission

The Center will directly support UNL’s research and service missions by providing interdisciplinary strength in energy sciences research – an area of great importance to Nebraskans and beyond. The Center will provide research and technical assistance to business and industry so they can better serve their Nebraska stakeholders by addressing the diversity needed to produce power for future generations of Nebraskans. In this way, the Center will help meet UNL’s service responsibility to the citizens of Nebraska.

10. Potential for the program to contribute to society and economic development

See #7, above.

UNIVERSITY OF NEBRASKA BOARD OF REGENTS
 AGENDA SUPPORT MATERIALS
 PROPOSAL TITLE: Nebraska Center for Energy Sciences Research_

TABLE 1: PROJECTED INCREMENTAL PROGRAM EXPENSES
 (INDICATE THE NET CHANGE--INCREASE OR DECREASE-- EACH YEAR COMPARED TO PREVIOUS YEAR)

STAFF	Year 1 FY2006-2007		Year 2 FY2007-2008		Year 3 FY2008-2009		Year 4 FY2009-2010		Year 5 FY2010-2011	
	FTE	COST	FTE	COST	FTE	COST	FTE	COST	FTE	COST
<i>Staffing:</i>										
<i>Additional Faculty¹</i>										
<i>Additional Non-Teaching Staff²</i>										
<i>Administrative</i>	0.5	\$60,000	0	\$1,854	0	\$1,854	0	\$1,910	0	\$1,967
<i>Professional</i>	1.0	\$60,000	0.0	\$1,800	0.0	\$1,854	0.0	\$1,910	0.0	\$1,967
<i>Support</i>										
<i>Sub-Total of Personnel Expenses</i>		\$120,000		\$3,600		\$3,708		\$3,819		\$3,934
<i>Incremental Program Budget:</i>										
<i>General Operating Expenses³</i> (Research grants)		\$800,000		-\$3,000		-\$3,090		-\$3,183		-\$3,278
<i>Equipment⁴</i>										
<i>Facilities⁵</i>										
<i>Additional Library Resources⁶</i>										
<i>Additional Other Expenses⁷</i> (F&A from NPPD)		\$100,000		\$0		\$0		\$0		\$0
<i>Sub-Total of Program Budget</i>		\$900,000		-\$3,000		-\$3,090		-\$3,183		-\$3,278
<i>Total Proposed Program Expenses</i>		\$1,020,000		\$600		\$618		\$637		\$656

1. Additional Faculty:
Show the number of additional full-time equivalent faculty and related salary and fringe benefit expenditures needed to implement the program. Each year should represent any new additional faculty above the prior year's level.
2. Additional Non-Teaching Staff:
Show the number of additional full-time equivalent administrative, professional and support or other staff and related salary and fringe benefit expenditures needed to implement the program. Each year should represent the incremental increase above the prior year's expenses.
3. General Operating Expenses:
Included in this category should be allowances for faculty development, laboratory supplies, travel, memberships, office supplies, communication: data processing, equipment maintenance, rentals, etc. Each year of the five-year plan should represent the incremental increase in operating expenses such as new commitments.
4. Equipment:
Show anticipated expenditures for the acquisition or upgrades of equipment necessary for the implementation and/or operation of the program
5. Facilities:
Show projected expenditures for any special facilities (general classroom, laboratory, office, etc.) that will be required for the proposed program
6. Additional Library Resources:
Include renovation of existing facilities and construction of new facilities.
7. Additional Other Expenses:
Show anticipated expenditures for library material directly attributable to the new program

Note: the project commences 4/1/2006, so there will be minimal revenues/expenditures prior to the first full project year (FY2006-2007)

UNIVERSITY OF NEBRASKA BOARD OF REGENTS
 AGENDA SUPPORT MATERIALS
 PROPOSAL TITLE: _Nebraska Center for Energy Sciences Research_

TABLE 2: REVENUE SOURCES FOR PROJECTED INCREMENTAL EXPENSES

REVENUE	FY2006-2007 Year 1	FY2007-2008 Year 2	FY2008-2009 Year 3	FY2009-2010 Year 4	FY2010-2011 Year 5
<i>REALLOCATION OF EXISTING FUNDS¹</i>	\$20,000	\$600	\$618	\$637	\$656
<i>REQUIRED NEW PUBLIC FUNDS²</i>	\$0	\$0	\$0	\$0	\$0
<i>1. STATE FUNDS</i>					
<i>2. LOCAL FUNDS</i>					
<i>TUITION AND FEES REVENUES³</i>	\$0	\$0	\$0	\$0	\$0
<i>OTHER FUNDING⁴</i>					
<i>1. Nebraska Public Power District</i>	\$1,000,000				
<i>2.</i>					
<i>3.</i>					
<i>4.</i>					
<i>5.</i>					
*TOTAL REVENUE	\$1,020,000	\$600	\$618	\$637	\$656

* Total Revenue should match the total expenses projected on Table 1

1. This represents the total amount of dollars which the institution will reallocate from its budget to support this program. The primary sources of funds are state dollars and tuition and fee payments that already are a part of the budget at the institution.
2. This represents a requirement for additional public funds to support this program. If additional state funds are required, this request will have to be included in the institution's budget request. Separately detail all sources for additional funds. For community colleges, this would include local tax funds.
3. This represents additional tuition and fee revenues that will be used to support this program.
4. Show the amount of external funding or donations which will become available each year to support this program. Include a brief explanation of the nature of these resources including their specific source and the term of the commitment.

Note: the project commences 4/1/2006, so there will be minimal revenues/expenditures prior to the first full project year (FY2006-2007)

TO: The Board of Regents Addendum IX-A-3

Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Collaborative research effort between the University of Nebraska at Omaha (UNO) and the Omaha Public Power District (OPPD) for projects dealing with energy conservation and effective use of energy

RECOMMENDED ACTION: Approve a five year Memorandum of Understanding with OPPD to develop mutually beneficial results and projects dealing with energy conservation and effective use of energy.

PREVIOUS ACTION: None

EXPLANATION: OPPD will provide funding of \$500,000 annually for the collaborative research efforts to be undertaken by UNO. OPPD will work with UNO to identify opportunities, share information and provide expertise. UNO will structure research projects to achieve identified goals. Due to the public benefit nature of the collaborative research, administrative oversight will be provided by the dean of the College of Public Affairs and Community Service. Faculty and students from any and all colleges may be involved in the agreed upon projects.

The proposed agreement has been reviewed and approved as to form and content by the Office of the University General Counsel.

Members of the public and news media may obtain a copy of the proposed agreement in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROJECT REVENUE: \$2,500,000

SOURCE OF FUNDS: N/A

SPONSOR: James R. Buck
Vice Chancellor for Administration

John Christensen
Vice Chancellor for Academic and Student Affairs

RECOMMENDED: _____
Nancy Belck, Chancellor
University of Nebraska at Omaha

DATE: April 6, 2006

TO: The Board of Regents Addendum IX-A-4
Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Establishment of the Nebraska Transportation Center (NTC)

RECOMMENDED ACTION: Approval is requested to establish the Nebraska Transportation Center at the University of Nebraska-Lincoln (UNL)

PREVIOUS ACTION: None

EXPLANATION: The formation of the Nebraska Transportation Center at UNL represents a unique opportunity to create one of the premier transportation centers in the nation by bringing together existing outstanding programs and connecting them with state-wide partners, producing a single collaborative enterprise. The research results of this center will provide interdisciplinary and collaborative solutions to problems facing the state, region, and nation. The NTC will also allow NU to attract and retain nationally recognized faculty and high ability students at all campuses.

The partnership with government and industry will enhance the University's transportation related programs and will improve transportation systems and local economies across the entire state.

PROGRAM COST: The first full year cost is estimated at \$5,899,960

SOURCE OF FUNDS: Funding for the NTC will initially be obtained from a combination of sources (Nebraska Department of Roads, Office of the UNL Vice Chancellor for Research, UNL College of Engineering). The current faculty related to the Center have demonstrated success in acquiring external funding which will continue to provide long-term sustainable support for the Center.

SPONSORS: Barbara Couture
Senior Vice Chancellor for Academic Affairs

John Owens
Vice President and Vice Chancellor for the Institute for Agriculture and Natural Resources

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 7, 2006

Proposal for:

Nebraska Transportation Center

1. Purpose and Context for the Center

Since the 1970's, the Nebraska Department of Roads (NDOR) has provided significant transportation research funding to the University of Nebraska. Utilizing NDOR funding as a base of support the University of Nebraska has been able to build a number of outstanding research programs, including the Midwest Roadside Safety Facility (MwRSF), Mid-America Transportation Center (MATC), Center for Infrastructure Research (CIR), and the National Bridge Research Organization (NaBRO). UNL has also become very active in railroad research with both federal and industrial support. Working individually, these research programs have established national and, in some cases, global reputations for research excellence in their respective areas. NDOR also sponsored creation of the Nebraska Technology Transfer Center at the University of Nebraska. This program, designed to provide training for county and municipal transportation workers, has also gained a reputation for excellence. During this same period, the Nebraska Safety Center (NSC) was created at the University of Nebraska at Kearney. The NSC has developed many statewide driver safety training programs and has developed a driving range that can be used for both training and driver behavior research. The University of Nebraska at Omaha has developed nationally recognized programs in aviation and public administration that have excelled in several areas of transportation research and education. Similarly, the University of Nebraska Medical Center has developed major programs in health education, rural health, traffic injury prevention, and acute treatment programs that have strong transportation components.

In recognition of the success of the transportation research programs at the University of Nebraska and the strong relationships between the Nebraska Department of Roads and many University programs, John Craig, Director of the Nebraska Department of Roads, proposed building a University-based transportation center that would integrate all facets of transportation research, education, and outreach. Although the University of Nebraska's individual transportation programs are thriving, their ability to effectively compete for large multi-disciplinary research programs and centers of excellence is handicapped by fragmentation. The combined faculty and staff resources associated with the proposed transportation center would greatly enhance the University's ability to be competitive for these centers and programs. The formation of the Nebraska Transportation Center (NTC) at the University of Nebraska represents a unique opportunity to create one of the premier transportation Centers in the nation by bringing together existing outstanding programs and connecting them with partners in the state to develop a single collaborative enterprise for the benefit of all. The NTC will create a unique partnership between the state's University, government, and industries to create synergy to develop interdisciplinary and collaborative solutions to problems facing the state, region and nation. Over the long term, the investment of the University, government, and industry in the NTC will have a major impact on the state's economy by improving transportation systems, increasing the competitiveness of its industries, and attracting high ability faculty and students to the state.

In recognition of the great benefits for the entire state, the Nebraska Department of Roads has agreed to support the creation of the Nebraska Transportation Center. Faculty leaders of the NTC are now seeking to have the NTC formally established by the University.

The Nebraska Transportation Center (NTC) combines the transportation related research, education, and technology transfer programs on all four University of Nebraska campuses, including:

- Midwest Roadside Safety Facility, Mid-America Transportation Center, National Bridge Research Organization, and Nebraska Technology Transfer Center at UNL
- UNL Center for Infrastructure Research and the UNO School of Public Administration on the Omaha Campus
- Nebraska Safety Center at UNK
- Health Education, Rural Health, and Traffic Injury Prevention and Acute Treatment Programs at UNMC

The NTC will bring these existing programs and faculty together to support transportation related research, education, and technology transfer activities.

Objective: The overall objective of the Nebraska Transportation Center is to become the premier transportation program in the Midwest and one of the leading transportation centers in the nation.

The following goals have been identified as the primary means of achieving the stated objective.

Research: Increase both the quantity and quality of transportation research by 1) building strong multidisciplinary teams across all four NU campuses to compete effectively for large federal research projects, 2) create university/government/industry partnerships to support research, and 3) provide support for proposal writing, budgeting, and project administration.

Education: Strengthen transportation academic degree granting programs on all four NU campuses at both the undergraduate and graduate levels. The NTC will provide support for undergraduate and graduate students in the form of employment, assistantships, and internships with industrial affiliates. The Center will also mentor young faculty interested in transportation and provide research opportunities for faculty and students at all levels. Further, the NTC will also enhance educational programs by allowing UN to attract and retain nationally recognized faculty and high ability students at all of its campuses. Finally, NTC sponsored conferences and technology transfer programs will provide important supplements that will enhance students' academic programs.

Outreach: Build effective technology transfer programs that strengthen Nebraska's human resources and overall efficiency in both the public and private sector. State-of-the-art techniques will be disseminated to local and state governments and the private sector through newly created university/government/industry partnerships. These partnerships will also allow NTC faculty to identify critical research needs of the private and public sector. By developing new transportation technologies and rapidly transferring them to government and industry, the NTC will enhance transportation systems and local economies across the state.

In summary, the NTC will improve transportation-related education, research, and outreach programs across the state of Nebraska. One of the primary mechanisms for achieving these goals is the creation of university, government, and industry partnerships. These partnerships and enhancement of the University's transportation-related programs will improve transportation systems and local economies across the entire state.

UNL is the lead institution for the NTC and it will house the NTC's administrative offices. UNL faculty that will be affiliated with the NTC currently have research funding in excess of \$12 million.

Hence, even though the new Center will incorporate programs from every campus, UNL's programs will initially represent the majority of its total research program.

2. Need and Demand for the Center

Development and maintenance of a rapid, safe, and efficient transportation system is critical to the economic health of Nebraska. The state has recognized the importance of transportation with the development of many widely respected transportation education, research, and outreach programs. The success of some of these programs is illustrated by the more than \$12 million dollars in transportation research now underway at the University of Nebraska. Unfortunately, the existing programs are spread across all four UN campuses and cannot function as an integrated program. By bringing all of these separate programs into a single integrated unit, the NTC will greatly improve research competitiveness and foster growth of transportation related programs on all campuses.

Benefits to the State – The Nebraska Transportation Center will allow existing transportation programs to work together as a single unit to improve their overall competitiveness and efficiency. Further, by networking the various transportation programs with state agencies and transportation industries, the NTC will be able to foster development of university/industry/government partnerships. These types of partnership will allow Nebraska industries to develop competitive advantages over their out of state competitors, enable the University to attract and retain top quality faculty and students, and provide state transportation agencies with improved construction, maintenance, and operation practices that improve transportation safety, efficiency, and reliability for all citizens of the state.

Support of University goals and objectives – The Nebraska Transportation Center will promote all of the primary missions of the University of Nebraska by enhancing transportation related research, education, and outreach programs. The NTC will be able to operate across campus boundaries to bring faculty working on various facets of transportation research together. In this way, the Center will be able to enhance the University's competitiveness for large multidisciplinary research projects and federal centers of excellence and fostering collaboration between senior and junior faculty with an interest in transportation related research. Further, NTC's strong ties to state and local governments as well as Nebraska businesses will allow it to create university/government/industry partnerships that will foster more growth in transportation research.

Increased research funding and improved visibility for the University's research programs will attract high quality faculty and students and thereby enhance undergraduate and graduate teaching programs related to transportation. Further, the growth in transportation research programs will provide additional funding for graduate student support. Improved collaboration between research faculty and the existing transportation-related outreach programs will also enhance the University's ability to provide technical support and training for all of the State's citizens and businesses.

Support of academic unit goals and objectives - The College of Engineering (COE) strategic plan lists transportation as the first of five research focus areas. The COE identified these five research focus areas as the programs with the greatest potential for enhancing the University's visibility and prestige, increasing Nebraska's Gross Domestic Product (GDP) by increasing research productivity, growing the state's industrial base, and increasing the available pool of educated engineers. Hence the COE strategic plan recognizes the importance of transportation to both its future and that of Nebraska's economy. By enhancing education, research, and outreach activities in transportation and improving

collaboration between government, industry, and university faculty, creation of the Nebraska Transportation Center represents an important step along the road to fulfilling COE strategic plan.

3. Adequacy of Resources

FINANCIAL PLAN

As shown on the attached financial plan, the Nebraska Transportation Center will immediately become one of the largest transportation centers in the region. Currently, NTC faculty generate approximately \$4.5 million per year in external research funding. With the advent of the NTC and its ability to capture a federally-funded transportation center, the level of research funding will grow dramatically over the next five years. As shown in Table 1 below, the financial resources for the Nebraska Transportation Center will double within five years.

Funding for the NTC will initially be obtained from a combination of sources, including the Nebraska Department of Roads, Office of the UNL Vice Chancellor for Research, UNL College of Engineering, and potentially the Programs of Excellence Fund administered by the UNL Office of Academic Affairs. The total amount of funding from these sources will initially be approximately \$450,000 per year. After three years, funding from the Nebraska Department of Roads will be terminated and must be replaced through other means as described below. The initial budget for the NTC is shown in Table 2.

LONG-TERM SUSTAINABILITY

There are two issues related to long-term sustainability of the NTC, leadership of existing research programs and financial stability. The tremendous success of existing transportation research programs virtually assures the long-term viability of the Nebraska Transportation Center, provided leadership of the existing programs can be adequately ensured. In order to provide the necessary human resources to assure the continued success of the Midwest Roadside Safety Facility, it is anticipated that additional faculty members be hired in the UNL Department of Civil Engineering with expertise in structures and roadside safety features. These new civil engineering faculty members will be hired as resources generated by the NTC become available, and will provide the additional support and leadership needed to maintain the competitive edge within the Center.

Although existing funding commitments will expire after five years, the Center's demonstrated success in attracting external research funding will provide ongoing support for its programs. Capturing any of the federal centers included in the short-term strategic plan will provide sustained administrative funding for Center programs. Further, indirect cost return from funded grants is another mechanism for sustaining NTC administrative funding.

SPACE REQUIREMENTS

The full potential of the Nebraska Transportation Center can only be realized if the various transportation programs on the Lincoln campus can be brought together into a single physical location. Cooperation between faculty groups can be maximized by bringing MATC, MwRSF, NaBRO, and other Lincoln based transportation programs together into this location. Note that these existing research programs now include 15 faculty, 15 full-time research and support staff, 45 graduate students, 25 undergraduate students, and 3 accounting/clerical staff. Further, the NTC will require a

film laboratory, an intelligent transportation system laboratory, and a large conference room. Without any additional growth, the NTC will require more than 16,000 square feet of space based on the University of Nebraska Board of Regents' architectural building design space guidelines. When space for two additional faculty, 5 full-time research staff, and an expected 50 percent increase in graduate and undergraduate student workers is added, the total space needs for the Nebraska Transportation Center grows to approximately 22,500 square feet.

4. Organizational Structure and Administration

DESCRIPTION OF THE CENTER AND ITS PROGRAMS

The NTC is still in its formative stages with many of the existing transportation programs committed to joining as soon as it is formally established. When it is formally created, the NTC will immediately incorporate the following existing UNL research programs:

- Mid-America Transportation Center
- Midwest Roadside Safety Facility
- National Bridge Research Organization
- Center for Infrastructure Research

Further, faculty and staff affiliated with the following additional programs are expected to join the NTC to greatly increase the Center's ability to build a fully-integrated program in transportation education, research, and outreach:

- UNL Nebraska Technology Transfer Center
- UNO Aviation Institute
- UNO School of Public Administration
- UNK Nebraska Safety Center
- UNMC Health Education, Rural Health, and Traffic Injury Prevention and Acute Treatment Programs

Experienced and successful faculty from the existing transportation programs will provide the NTC with immediate recognition as the premier transportation educational, research, and outreach programs in our region. Further, by bringing these diverse programs together in a collaborative environment, the Nebraska Transportation Center will quickly become recognized as one of the premier transportation programs in the nation. Initially, the NTC will include seven separate programs as summarized below.

Structural and Safety Engineering – This program will initially incorporate the National Bridge Research Organization, Midwest Roadside Safety Program, and the Center for Infrastructure Research to conduct structural research related to transportation. The program will incorporate three very active research laboratories - structural research labs at UNL and the Peter Kiewit Institute on the Omaha campus and the Outdoor Proving Grounds Laboratory at the Midwest Roadside Safety Facility in

Lincoln. The Structural and Safety Engineering Program will initially focus on bridge and roadside safety research and is expected to include nine faculty from the COE.

Transportation Systems Engineering – The Transportation Systems Engineering Program will incorporate the Mid-America Transportation Center and its affiliated programs. The program will conduct research on transportation systems. This will include all surface modes with an emphasis on roadway and railroad related operations. The group will include five faculty members from the COE.

Technology Transfer – This program will include activities of faculty and staff associated with the Nebraska Technology Transfer Center. The existing programs include the Local Transportation Assistance Program (LTAP) for Nebraska. The current outreach programs will be expanded by collaboration with educational and outreach programs from other program areas.

Public Administration and Finance – This program will include faculty from the UNO College of Public Administration and Community Service and the UNL College of Business Administration. Research will focus on developing innovative financing and transportation management techniques for transportation systems. This program will help transportation agencies rapidly implement research findings from other programs in a cost effective manner.

Safety Education – This program will include the driving range and operator training programs from the UNK Nebraska Safety Center. The Safety Education Program will be able to work closely with the Technology Transfer and Transportation Systems Engineering programs to expand its educational and research opportunities.

Health – The Health Program will include faculty from the University of Nebraska Medical Center and will conduct research in the areas of transportation health. This broad program will examine such topics health education, rural health, health effects of transportation occupations, traffic injury prevention, and acute treatment programs.

Organizational Structure

The primary focus of the NTC will be to facilitate achievement of its goals by supporting faculty and staff on all four campuses. In keeping with this focus, NTC administrative structure must be kept small and efficient and it must develop strong faculty leadership. Therefore, it is proposed that the NTC administration will consist of a director, associate director, a small clerical staff, and faculty program managers. The proposed organizational structure is shown in Figure 1. Some of the existing organizations, including the National Bridge Organization, Midwest Roadside Safety Facility and the Center for Infrastructure Research will become programs within the NTC. These organizations will eventually be phased out over time as existing projects are completed and new research projects are administered through the NTC. Some existing programs, such as Mid-America Transportation Center must remain as external, but affiliated organizations in order to meet requirements for becoming a federal university transportation center.

The NTC administrative structure will lower administrative costs and provide a strong faculty focus. Note that the NTC will be administratively housed in the College of Engineering on the UNL campus. However, research projects generated through NTC programs will be routed through the sponsored programs office on the campus of the principal investigator. Other campus research offices will be

included when faculty from the campus are involved as co-principal investigators in the study or program. Staff support will be incorporated in the same manner.

NTC's director and associate director will be advocates for resources, recruit external partners, facilitate intercampus collaboration and cooperation, and supervise clerical staff responsible for supporting faculty. Because of the distribution of the NTC across four campuses, its primary administration will be through faculty program managers. Each of the major focus areas of the NTC will be led by a program manager who will be responsible for providing communications and direction for his/her area and contributing to strategic planning of the NTC as a whole. Note that program managers will not supervise faculty or researchers, but instead will function primarily as a communicator and team builder.

The NTC director will be responsible for developing a Nebraska Transportation Center Advisory Board and a Faculty Leadership Committee. The NTC Advisory Board will include industry and government executives and will be tasked with providing input regarding the overall direction of NTC's programs and assisting the director in garnering external support. It is anticipated that the Advisory Board will include chief executives from NTC's principal partners as well as national leaders in the transportation field. The Faculty Leadership Committee will include the program managers for each research area and representatives of all collaborating organizations. This committee will be responsible for providing continuous input to the NTC's director regarding the operation and management of the Center as well as the NTC's overall direction. This committee will be responsible for assuring that the NTC does not lose its faculty focus.

When the NTC Advisory Board or Faculty Advisory Committee identifies a new area of opportunity that the Center should pursue, the NTC director and associate director will be required to recruit existing faculty members on one of the campuses who are capable of working in the new area. If existing faculty with the appropriate expertise are unavailable, the director will attempt to convince appropriate academic departments to consider devoting an open faculty line to the new research area. By working closely with departments and faculty on all four campuses and making sure that the Center remains faculty focused, there should be no limits to the opportunities for expanding NTC's research programs into new areas.

As shown in Figure 1, the NTC will be organized by research area. Each research area will be led by a program manager, responsible for providing leadership and direction for the program. The program managers will be responsible for maintaining communications between the faculty and researchers working in their programs. Note that there are four established centers that will be affiliated with the NTC: The Mid-America Transportation Center (MATC), the Nebraska Technology Transfer Center (NTTC), the Nebraska Safety Center, and the UNL component of the NSF Center for Logistics and Distribution (CELDi). Each of these centers will maintain their separate identities but will work under the NTC umbrella.

Staffing

Center Director: The Center Director will devote 50 percent of his/her time to management of the NTC and reports to the Dean of UNL's COE and UNL Vice Chancellor for Research and Dean of Graduate Studies. The Director will oversee the Center's fiscal and administrative functions, take the

lead role in building government/industry/university partnerships, attracting talented new researchers and students, and identifying multidisciplinary research opportunities.

Associate Director: The Associate Director will assist the Director in establishing and maintaining overall program direction. The Associate Director will advise and assist the Director with scientific and administrative issues and play a key role in strategic planning for the Center, recruiting new faculty, and building important external partnerships.

Program Managers: A program manager will be appointed to provide leadership in each of their respective program areas. The program managers will be responsible for assuring strong communication with the faculty, assist in the development of interdisciplinary teams to respond to research opportunities, attracting new faculty to their research program areas, and developing mentoring plans for young faculty.

5. Partnerships with Business

The NTC will bring government transportation agencies, private industry, and university researchers together to meet transportation needs across the state and the region. Government agencies that are expected to collaborate with the NTC include the Nebraska Department of Roads, the Nebraska Office of Highway Safety, Nebraska Department of Economic Development, Omaha's Metropolitan Area Planning Authority, and many cities and counties from across the state. Industry partners that will collaborate with the Nebraska Transportation Center will include engineering consultants, construction related industries, and trucking and railroad companies. Engineering consulting firms expected to work closely with the NTC includes HDR Engineering, HWS Consulting Group, Olsson Associates, and Schemmer Associates. Construction related companies expected to work closely with the NTC include Kiewit and Hawkins construction companies as well as material suppliers, such as Capital Steel and Concrete Industries. Other transportation organizations committed to working with the NTC include the Nebraska Trucking Association, the Nebraska Logistics council, Werner Trucking, Crete Carrier, and BNSF Railroad. Faculty affiliated with the NTC already work closely with all of the government agencies and corporations cited above. These existing relationships will assure that the NTC will be able to build strong government, industry, and university partnerships to address important transportation needs across Nebraska and the region.

6. Collaborations with Higher Education Institutions External to the University

As described above, the NTC will include programs on all four University of Nebraska campuses. Although the administrative home for the NTC will be on the UNL campus, it will include faculty from the Nebraska Safety Center on the UNK Campus, the UNO School of Public Administration, UNO's Aviation Institute, and UNMC's Health Education, Rural Health, Traffic Injury Prevention and Acute Treatment programs. The NTC will also work to develop collaborations with other universities in the Midwest region. Currently, NTC faculty are working to build a consortium of universities from across the region to pursue the Region VII University Transportation Center. Universities committed to that effort now include the University of Kansas, Kansas State University, University of Missouri Rolla, and the University of Kansas Medical Center. The strong transportation research and education programs at the University of Nebraska will allow the NTC to attract other university collaborators to its programs.

7. Constituencies to be Served

The NTC's constituents include the transportation industry in Nebraska and across the region, students interested in pursuing a career in transportation, and faculty members working in transportation related fields. All public transportation agencies in this state and across the region need a continuous supply of educated professionals knowledgeable about the transportation industry. The Nebraska Department of Roads and the Nebraska Office of Highway Safety are two state agencies that will employ many Nebraska Transportation Center students. Numerous other local and regional transportation agencies will also benefit from the enhanced educational programs in transportation made possible by the NTC. Consulting firms, construction related companies, and freight movement businesses, are just a few of the areas where NTC trained students are expected to be employed. Clearly, enhancement of transportation education programs will benefit these employers as well as the students involved. These same government agencies and industries will also benefit from the research findings produced through NTC programs. Findings from NTC research will improve the safety, efficiency, and costs of transportation facilities and operations across the state and the region.

The NTC will also serve educators and researchers from all four University of Nebraska campuses by fostering greater collaboration and cooperation among participating faculty. The following faculty and staff have expressed an interest in working with the NTC and are expected to benefit from its programs.

University of Nebraska-Lincoln

Raymond K. Moore, Associate Dean Engineering & Civil Engineering

Eric C. Thompson, Bureau Business Research and Department of Economics

Aemal J. Khattak, Civil Engineering

Dean L. Sicking, Civil Engineering

John R. Rohde, Civil Engineering

Karen S. Schurr, Civil Engineering

Laurence R. Rilett, Civil Engineering

Yong Rak Kim, Civil Engineering

Christopher Y. Tuan, Civil Engineering

Elizabeth G. Jones, Civil Engineering

Massoum Moussavi, Civil Engineering

Charles W. Berryman, Construction Management

Wayne G. Jensen, Construction Management

John E. Anderson, Economics

Dennis R. Alexander, Electrical Engineering

Erick C. Jones, Industrial & Mgmt Systems Engineering

Ramaratnam Bishu, Industrial & Mgmt Systems Engineering

John D. Reid, Mechanical Engineering

Shane M. Farritor, Mechanical Engineering

Ronald K. Faller, Midwest Roadside Safety Facility

Daniel R. Cady, Nebraska Technology Transfer Center

Joe Turner, Engineering Mechanics

Mehrdad Negahban, Engineering Mechanics

Esmail Mohebbi, Engineering Mechanics

Karen Cohen Brown, Mechanical Engineering

University of Nebraska-Omaha

David Corbin, Health Physical Education & Recreation

Scott E. Tarry, Aviation Institute

John R. Bartle, Public Administration & Community Service

Kenneth A. Kriz, Public Administration & Community Service

University of Nebraska Medical Center

Susanna G. Von Essen, Internal Med Pulmonary

Andrew Jameton, Preventive and Societal Medicine

Robert L Muelleman, Surgery Emergency Medicine

T Paul Tran, Surgery Emergency Medicine

University of Nebraska-Kearney

Terry Gibbs, Industrial Technology

Sherry Morrow, Nebraska Safety Center

8. Anticipated Outcomes, Significance and Specific Measures of Success

A strategic action plan has been developed to guide the Nebraska Transportation Center through its first two years. The following 11 objectives represent the key components of the action plan. Evaluation criteria are also presented for each objective. Note that many of these objectives will be far reaching and provide dramatic increases in NTC resources. A longer term strategic plan will be developed with the help of the NTC's advisory board after it is formally established.

- 1. Develop a Nebraska Transportation Research Conference.** The NTC will sponsor a conference to present NTC's research successes and identify industrial and government partners. The conference will also be used to identify additional research, education, and outreach needs of the state. This conference will also be used as a mechanism for recruiting members of the NTC Advisory Board. This objective will help the NTC identify statewide needs in transportation and thereby support all of the Center's goals. This objective will have been met when the conference has been concluded and plans for an annual or semi-annual conference are finalized.
- 2. Build a coalition to win either the Region 7 University Transportation Center (UTC) or Capture a DOT University Transportation Center, outside of the regional UTC program.** The US DOT sponsors two University Transportation Center programs for which the University of Nebraska is eligible. The Regional UTC program supports one center in each of the ten federal regions while a separate program will establish 10 additional centers. Although funding rules preclude the UN from winning a center from both programs, creation of the NTC will allow the university to effectively compete in both programs. Building a successful effort to capture either UTC will require the NTC to collaborate with several universities in the region and the creation of a university/government/industry partnership. Establishing a UTC will provide funding to enhance transportation education, research, and technology transfer programs. Winning a UTC will contribute to all of the Center's goals. This objective will be met when a coalition of schools that includes the University of Nebraska is awarded a UTC.

3. **Lead an effort to establish a federal center devoted to accelerated infrastructure renewal.** Creating this Center will bring many faculty together to solve multi-disciplinary problems related to rapid renewal of transportation infrastructure. This objective will address all of the NTC's goals by enhancing graduate and undergraduate teaching, research, technology transfer, and fostering both multi-disciplinary cooperation and creating university/ government/industry partnerships. This objective will be achieved when a federally funded accelerated bridge design and construction research center is established at the University of Nebraska.
4. **Develop a plan for integration of public administration and finance programs and the Nebraska Safety Center into other NTC research activities.** Although most transportation research efforts are directed toward solving technical problems for public institutions, there is seldom any consideration of the inherent administrative and finance problems associated with the resulting solutions. Further, the Nebraska Safety Center has many research capabilities, especially in the area driver behavior, that are currently underutilized. There are many opportunities for collaboration between the engineering research programs and the public administration/ finance programs and the NSC. This objective will identify these opportunities and develop a procedure for capitalizing on opportunities for innovation. The objective will build interdisciplinary teams and enhance the NTC's research programs. It will be achieved when the integration plan is completed.
5. **Increase the size of transportation-related graduate programs.** Increasing the size of the graduate programs in transportation-related fields will address the objective of improving educational programs. Increasing graduate programs will require that additional funding be developed for graduate student support, additional graduate courses be offered in several of the academic areas, and increasing the number of graduate degrees conferred. Graduate student support includes research and teaching assistantships, summer internships, and student travel to conferences. The first measures of success for this objective will be increasing graduate student support funds and developing a plan for increasing graduate course offerings in transportation related areas. The second measure of success will be an increase in the number of graduate degrees conferred in the transportation related fields. All measures will be achieved when an increase of 25 percent across all areas is realized.
6. **Develop a long-term plan for integrating transportation education programs.** This objective will involve developing a plan to integrate education and technology transfer programs from the Nebraska Safety Center, the Nebraska Technology Transfer Center, and all other NTC programs. Integration of these programs should increase both participation and efficiency of the various programs. The plan should also identify additional technology transfer and educational needs in the state. This objective will address the goal of improving technology transfer and educational programs and will be met when the NTC develops an integrated educational/training program that maximizes the effectiveness of all of its public education, outreach, and technology transfer programs.
7. **Establish summer internship program.** A summer internship program will be initiated for high school and college students interested in working in transportation-related industries. The internship program will attract students to transportation educational programs and enhance student employment opportunities. This objective will enhance the NTC's educational programs and will be met when an internship program is established.

8. **Expand graduate students roles in publication and presentation of research findings.** A study will identify the extent that graduate students are provided the opportunity to participate in presentation and/or publication of research findings. This objective will involve developing a plan for generating additional support for students to travel to conferences and encouraging graduate student participation in authorship of journal papers. This objective will enhance graduate education and research programs, and it will be met when the plan is completed.
9. **Develop a plan for public outreach in transportation safety issues.** Although the plan will start with agricultural transportation safety issues, it will also include other industries that rely heavily on the highway transportation systems, including the trucking industry. This objective will address both the educational and technology transfer goals of the NTC and will be achieved when the outreach plan is completed and implementation begins.
10. **Expand dissemination of research findings.** A study will document the extent of participation of NTC programs in high-impact national conferences and refereed journals and identify additional opportunities that will allow a 25 percent increase in the level of activity. This objective will address both research and technology transfer goals of the NTC. The objective will be met initially when the plan for increasing conference presentations and journal publications is completed and subsequently when these activities actually increase by 25 percent.
11. **Expand leadership in national committees and associations related to transportation research, education, and technology transfer.** The NTC will identify the extent of leadership and membership of faculty and researchers on national committees and in industry associations and will identify opportunities for increasing these activities. This objective will foster increased research and technology transfer activities and will be accomplished when the plan for expanding participation and leadership of national committees and associations is completed.

As presented above, every objective identified in the initial action plan has an associated measure for completion. Every objective included in future strategic plans will include similar measures of performance and outcome assessment. The NTC's faculty advisory committee will meet at least quarterly to review progress toward completion of the action plan. Further, the committee will meet annually to review and update the NTC strategic plan. The NTC's progress toward completion of its action plan will also be reviewed semi-annually with its external advisory board. The board will be asked to assess progress implementing the existing plan, identify weaknesses in the plan, and propose future directions for the NTC. In this way, the faculty advisory committee and external advisory board will provide quarterly and semi-annual assessments of the center's progress as well as provide guidance for the future direction of each program. Results of quarterly evaluations by the faculty advisory committee will be summarized and presented to faculty participating in the NTC as well as to the COE and UNL administration. An annual evaluation of the NTC will be prepared and distributed widely in the transportation community in the form of an annual report.

9. Centrality to Role and Mission

Support of University goals and objectives – The Nebraska Transportation Center will promote all of the primary missions of the University of Nebraska by enhancing transportation related research, education, and outreach programs. The NTC will be able to operate across campus boundaries to bring faculty working on various facets of transportation research together. In this way, the Center will be able to enhance the University’s competitiveness for large multidisciplinary research projects and federal centers of excellence and fostering collaboration between senior and junior faculty with an interest in transportation related research. Further, NTC’s strong ties to state and local governments as well as Nebraska businesses will allow it to create university/government/industry partnerships that will foster more growth in transportation research.

Increased research funding and improved visibility for the University’s research programs will attract high quality faculty and students and thereby enhance undergraduate and graduate teaching programs related to transportation. Further, the growth in transportation research programs will provide additional funding for graduate student support. Improved collaboration between research faculty and the existing transportation related outreach programs will also enhance the University’s ability to provide technical support and training for all of the State’s citizens and businesses.

Support of academic unit goals and objectives - The College of Engineering (COE) strategic plan lists transportation as the first of five research focus areas. The COE identified these five research focus areas as the programs with the greatest potential for enhancing the University’s visibility and prestige, increasing Nebraska’s Gross Domestic Product (GDP) by increasing research productivity, growing the state’s industrial base, and increasing the available pool of educated engineers. Hence the COE strategic plan recognizes the importance of transportation to both its future and that of Nebraska’s economy. By enhancing education, research, and outreach activities in transportation and improving collaboration between government, industry, and university faculty, creation of the Nebraska Transportation Center represents an important step along the road to fulfilling COE strategic plan.

10. Potential for the program to contribute to society and economic development

The Nebraska Transportation Center’s research, education, and outreach programs will provide significant enhancement to the state’s transportation system and transportation related industries. By improving transportation related educational program, the NTC will improve the quality and quantity of educated transportation professionals. Both governmental transportation agencies and transportation related corporations will benefit from improving the quality and quantity of transportation professionals. Further, NTC research findings will enhance the safety and efficiency of transportation systems across the state and the region. These enhancements will improve the safety and mobility of the motoring public across the state and the region. Research innovations generated by the NTC will also provide competitive advantages for Nebraska transportation related industries. A number of transportation innovations have been developed that have been adopted across the nation, including the NU and Inverted T girder systems, and the Bullnose and Midwest Guardrail systems. These innovations have improved both the safety and efficiency of Nebraska highways and have allowed Nebraska companies to compete more effectively for highway construction work outside of the state.

11. Consistency with the Comprehensive Statewide Plan for Postsecondary Education: How this program would enhance relevant statewide goals for education.

The Nebraska Transportation Center would meet the major statewide goals as defined by the Nebraska's Coordinating Commission for Postsecondary Education and which are outlined in the Comprehensive Statewide Plan for Postsecondary Education. The plan lays out detailed goals regarding research, education and outreach. NU is directed in the plan to “focus energy and resources on areas of excellence in research that will advance knowledge and bring national recognition to the institutions.” This will “expose students to research skills and experiences that are relevant to their field of study and future career goals and to increase the visibility of the contributions of research programs to the quality of life in Nebraska to improve understanding of research activities and to attract increased support from within the State for these activities.” All of the initiatives described in the NTC proposal support one or more of these goals. Specifically, the development and maintenance of a rapid, safe, and efficient transportation system is critical to the economic health of Nebraska. The state has recognized this fact by creating the Transportation, Distribution & Logistics pathway as part of the Nebraska Career Pathways Project (i.e. Future Force Nebraska). In addition, Transportation research has already been identified as the number one priority in the College of Engineering strategic plan. By combining all the NU transportation research initiatives into a single, administrative unit, the NTC will greatly improve research competitiveness and allow NU to better meet the CCPE strategic goals for education, research and outreach.

Table 1. Nebraska Transportation Center Revenue Projections

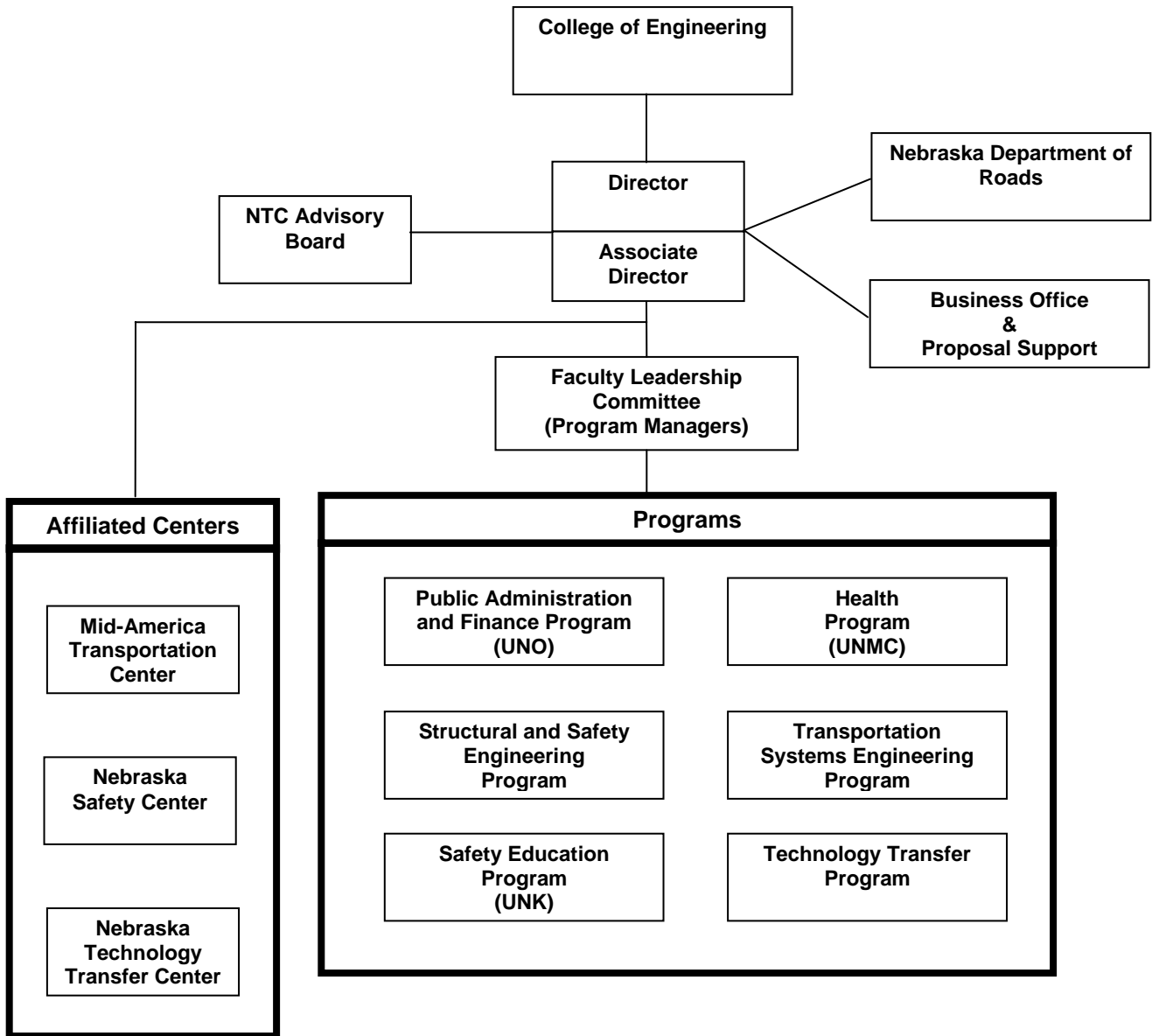
	Annual Revenue			
	Year 1	Year 3	Year 5	
Research Grant Funding	4,500,000	6,000,000	8,000,000	
Federal Transportation Center Funding [#]	0	1,000,000	1,125,000	
Federal Transportation Funding ^{&}	750,000	1,075,000	900,000	
Private Donations	500,000	500,000	0	
Nebraska Dept. of Roads Support for NTC	100,000	100,000	0	
Office of Sponsored Programs	200,000	200,000	200,000	
College of Engineering and Technology	50,000	110,000	230,000	
Total Revenue	6,100,000	8,985,000	10,455,000	

- Assumes NTC will be successful in capturing one of the available University Transportation Centers

Table 2. Nebraska Transportation Center Projected Expenditures

	Annual Expenditures			
	Year 1	Year 3	Year 5	
Research (including student support)	5,700,000	8,562,000	10,000,000	
Personnel	266,000	280,000	295,000	
Research Assistantship Enhancement	50,000	56,000	63,000	
Travel	44,000	46,000	52,000	
Office Expense	40,000	42,000	45,000	
Total Revenue	6,100,000	8,985,000	10,455,000	

Figure 1 Nebraska Transportation Center Organizational Chart.



UNIVERSITY OF NEBRASKA BOARD OF REGENTS
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 PROPOSAL TITLE: Nebraska Transportation Center

TABLE 1: PROJECTED INCREMENTAL PROGRAM EXPENSES

	(INDICATE THE NET CHANGE--INCREASE OR DECREASE-- EACH YEAR COMPARED TO PREVIOUS YEAR)										
	FY2006-2007 1		FY2007-2008 2		FY2008-2009 3		FY2009-2010 4		FY2010-2011 5		Year
STAFF	FTE	COST	FTE	COST	FTE	COST	FTE	COST	FTE	COST	Year
<i>Staffing:</i>											
<i>Additional Faculty¹</i>	0.75	\$143,560		\$4,310		\$4,440		\$4,870		\$4,720	
<i>Additional Non-Teaching Staff²</i>											
<i>Administrative</i>	2	\$74,800		\$2,240		\$2,310		\$2,380		\$2,450	
<i>Professional</i>											
<i>Support</i>	1	\$47,600		\$1,430		\$1,470		\$1,520		\$1,560	
<i>Sub-Total of Personnel Expenses</i>		\$265,960		\$7,980		\$8,220		\$8,770		\$8,730	
<i>Incremental Program Budget:</i>											
<i>General Operating Expenses³</i> (Research grants)		\$84,000		\$0		\$0		\$0		\$0	
<i>Equipment⁴</i>		\$200,000		\$222,000		\$196,800		\$101,200		\$51,300	
<i>Facilities⁵</i>		\$550,000		(\$250,000)		(\$150,000)		(\$150,000)		\$0	
<i>Additional Library Resources⁶</i>		\$0		\$0		\$0		\$0		\$0	
<i>Research Expenditures⁷</i>		\$4,800,000		\$2,150,000		\$900,000		\$625,000		\$825,000	
<i>Sub-Total of Program Budget</i>		\$5,634,000		\$2,122,000		\$946,800		\$576,200		\$876,300	
Total Proposed Program Expenses		\$5,899,960		\$2,129,980		\$955,020		\$584,970		\$885,030	

1. Additional Faculty: Show the number of additional full-time equivalent faculty and related salary and fringe benefit expenditures needed to implement the program. Each year should represent any new additional faculty above the prior year's level.
 2. Additional Non-Teaching Staff: Show the number of additional full-time equivalent administrative, professional and support or other staff and related salary and fringe benefit expenditures needed to implement the program. Each year should represent the incremental increase above the prior year's expenses.
 3. General Operating Expenses: Included in this category should be allowances for faculty development, laboratory supplies, travel, memberships, office supplies, communication: data processing, equipment maintenance, rentals, etc. Each year of the five-year plan should represent the incremental increase in operating expenses such as new commitments.
 4. Equipment: Show anticipated expenditures for the acquisition or upgrades of equipment necessary for the implementation and/or operation of the program
 5. Facilities: Show projected expenditures for any special facilities (general classroom, laboratory, office, etc.) that will be required for the proposed program
 6. Additional Library Resources: Include renovation of existing facilities and construction of new facilities.
 7. Additional Other Expenses: Show anticipated expenditures for library material directly attributable to the new program
- Show other expenses not appropriate to another category.

UNIVERSITY OF NEBRASKA BOARD OF REGENTS
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TABLE 2: REVENUE SOURCES FOR PROJECTED INCREMENTAL EXPENSES

REVENUE	(FY 06-07) Year 1	(FY 07-08) Year 2	(FY 08-09) Year 3	(FY 09-10) Year 4	(FY 10-11) Year 5
REALLOCATION OF EXISTING FUNDS ¹	\$0	\$0	\$0	\$0	\$0
REQUIRED NEW PUBLIC FUNDS ²	\$0	\$0	\$0	\$0	\$0
1. STATE FUNDS	\$0	\$0	\$0	\$0	\$0
2. LOCAL FUNDS	\$0	\$0	\$0	\$0	\$0
TUITION AND FEES REVENUES ³	\$0	\$0	\$0	\$0	\$0
OTHER FUNDING ⁴					
1. Research Grants	\$4,500,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000
2. Federal Transportation Center Funding ⁵	\$0	\$1,000,000	\$0	\$125,000	\$0
3. Federal Transportation Funding ⁶	\$550,000	\$350,000	\$175,000	\$0	(\$175,000)
4. Private Donations ⁷	\$500,000	\$0	\$0	(\$500,000)	\$0
5. Nebraska Department of Roads	\$100,000	\$0	\$0	(\$100,000)	\$0
6. UNL Office of Sponsored Programs	\$200,000	\$0	\$0	\$0	\$0
7. College of Engineering	\$50,000	\$30,000	\$30,000	\$60,000	\$60,000
*TOTAL REVENUE	\$5,900,000	\$2,130,000	\$955,000	\$585,000	\$885,000

1. This represents the total amount of dollars which the institution will reallocate from its budget to support this program. The primary sources of funds are state dollars and tuition and fee payments that already are a part of the budget at the institution.
2. This represents a requirement for additional public funds to support this program. If additional state funds are required, this request will have to be included in the institution's budget request. Separately detail all sources for additional funds. For community colleges, this would include local tax funds.
3. This represents additional tuition and fee revenues that will be used to support this program.
4. Show the amount of external funding or donations which will become available each year to support this program. Include a brief explanation of the nature of these resources including their specific source and the term of the commitment.
5. Assumes NTC will be successful in capturing one of the available federal transportation centers
6. Pending federal funding
7. Motorsport Fundraising Effort

TO: The Board of Regents Addendum IX-A-5

Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: *Board of Regents' Policies of the University of Nebraska* on Nebraska Builder Awards and Other Honorary Awards

RECOMMENDED ACTION: Approve a substitute amendment of Regents' Policy RP-1.5.2, RP-1.5.3 and RP-1.5.4 of the *Board of Regents' Policies of the University of Nebraska* revising Nebraska Builder Awards and Other Honorary Awards (which addresses the J. G. Elliott Award at the University of Nebraska Medical Center and the Order of the Tower Award at the University of Nebraska at Omaha).

PREVIOUS ACTION: July 22, 1989 – The Board adopted the current *Board of Regents' Policies of the University of Nebraska* on Nebraska Builder Awards and Other Honorary Awards.

EXPLANATION: These revisions to the Nebraska Builder Awards clarify the relationship of the award to the University of Nebraska-Lincoln campus. By approving this item the University of Nebraska-Lincoln Nebraska Builder Awards will be consistent with other campus-based awards including the J. G. Elliott Award at the University of Nebraska Medical Center and the Order of the Tower Award at the University of Nebraska at Omaha. The timing of nominations for these awards is also clarified.

The original RP-1.5.2 and RP-1.5.3 is attached. It is proposed that RP-1.5.2, RP-1.5.3 and RP-1.5.4 of the *Board of Regents' Policies of the University of Nebraska* be amended with a substitute amendment as follows:

RP-1.5.2 UNL Nebraska Builder Awards

1. Definition

This is an award given annually at the University of Nebraska-Lincoln, ordinarily at commencement.

2. Nomination

Nominations for the Award shall be submitted to the Chancellor of the University of Nebraska-Lincoln whose recommendations shall be forwarded to the President of the University of Nebraska by December 10. The nominations shall be for all commencement exercises for the following calendar year. The President's recommendations shall be submitted to the Board of Regents for endorsement at its January meeting.

3. Guidelines

The following guidelines are suggested in selecting builder recipients:

- a. Nominees should be individuals who have contributed to building the programs or reputation of the University of Nebraska-Lincoln, either because of their connection with or their contributions to the University of Nebraska-Lincoln.
- b. Nebraska Builder Awards shall not be awarded to active faculty, staff, or administrators of the University of Nebraska except in the most unusual of circumstances.
- c. Nebraska Builder Awards shall not be awarded to any incumbent of or candidate for any elective state constitutional office, including state senator, or to any incumbent of or candidate for the U.S. House of Representatives or U.S. Senate from the State of Nebraska.

4. Nominating Procedure

The nomination should be presented in written form covering the following areas:

- a. Brief biography;
- b. Description of achievement(s) of nominee; and
- c. Name of nominator.

It will be the policy of the Board of Regents to award no more than two Nebraska Builder Awards per year.

5. All recipients of the Nebraska Builder Award will be endorsed by the Board of Regents, and this endorsement shall be so recognized in the Board of Regents minutes.

RP-1.5.3 UNMC J.G. Elliot Award

1. Definition

This is an award given annually at the University of Nebraska Medical Center, ordinarily at commencement.

2. Nomination

Nominations for the Award shall be submitted to the Chancellor of the University of Nebraska Medical Center whose recommendations shall be forwarded to the President of the University of Nebraska by December 10. The nominations shall be for all commencement exercises for the following calendar year. The President's recommendations shall be submitted to the Board of Regents for endorsement at its January meeting.

3. Guidelines

The following guidelines are suggested in selecting J.G. Elliot Award recipients:

- a. Nominees should be individuals who have made a “significant contribution” to the State of Nebraska in the field of medicine or health services
- b. J.G. Elliot Award shall not be awarded to any incumbent of or candidate for any elective state constitutional office, including state

senator, or to any incumbent of or candidate for the U.S. House of Representatives or U.S. Senate from the State of Nebraska.

4. Nominating Procedure

The nomination should be presented in written form covering the following areas:

- a. Brief biography;
- b. Description of achievement(s) of nominee; and
- c. Name of nominator.

5. All recipients of the J.G. Elliot Award will be endorsed by the Board of Regents, and this endorsement shall be so recognized in the Board of Regents minutes.

RP-1.5.4 UNO Order of the Tower Award

1. Definition

This is an award given annually at the University of Nebraska at Omaha, ordinarily at commencement.

2. Nomination

Nominations for the Order of the Tower Award shall be submitted to the Chancellor of the University of Nebraska at Omaha whose recommendations shall be forwarded to the President of the University of Nebraska by December 10. The nominations shall be for all commencement exercises for the following calendar year. The President's recommendations shall be submitted to the Board of Regents for endorsement at its January meeting.

3. Guidelines

The following guidelines are suggested in selecting Order of the Tower recipients:

- a. Nominees should be individuals who have provided significant service, support, or promotion of UNO, the greater Omaha area, or the objectives of higher education. The Chancellor of UNO will develop criteria and guidelines for the awards.
- b. Order of the Tower Award shall not be awarded to any incumbent of or candidate for any elective state constitutional office, including state senator, or to any incumbent of or candidate for the U.S. House of Representatives or U.S. Senate from the State of Nebraska.

4. Nominating Procedure

The nomination should be presented in written form covering the following areas:

- a. Brief biography;
- b. Description of achievement(s) of nominee; and
- c. Name of nominator.

5. All recipients of the Order of the Tower Award will be endorsed by the Board of Regents, and this endorsement shall be so recognized in the Board of Regents minutes.

Reference: BRUN, Minutes, 54, p. 192 (July 22, 1989)

PROJECT COST: None

SPONSOR: Jay Noren
Executive Vice President and Provost

RECOMMENDED: _____
James B. Milliken
President

DATE: April 12, 2006

RP-1.5.2 Nebraska Builder Awards

1. Definition

This is an award given annually at the University of Nebraska-Lincoln spring commencement to individuals who have literally been a "builder" of the university and/or state.

2. Nomination

Nominations will be made by members of the Board of Regents, the Chancellor of the University of Nebraska-Lincoln, and the President of the University of Nebraska.

3. Guidelines

The following guidelines are suggested in selecting builder recipients:

a. Achievements of the nominee should be university- or state-oriented.

b. Nominee should be a resident of the state of Nebraska. If the nominee was a resident and has now left the state, the nominee's contribution should be Nebraska-oriented.

c. Presenting this award to individuals actively associated with the university (faculty, staff, administrators, Regents, etc.) is strongly discouraged.

d. In order to avoid even the appearance of favoritism for any political party or any person who may be seeking an elective state office or federal office in Nebraska, Nebraska Builder Awards shall not be awarded to any incumbent of or candidate for any elective state constitutional office, including state senator, or to any incumbent of or candidate for the U.S. House of Representatives or U.S. Senate from the State of Nebraska.

4. Nominating Procedure

The nomination should be presented in written form covering the following areas:

a. Brief biography;

b. Description of achievement(s) of nominee; and

c. Name of nominator.

Since the nominations are to be presented at spring commencement at the UNL campus, the nominations should be sent to the Executive Vice President and Provost two weeks prior to the January meeting of the Board of Regents. These nominations will then be sent out to the Regents for consideration prior to that meeting.

Because this is a statewide award, each Regent is urged to give special consideration to potential recipients in their Regental district.

It will be the policy of the Board of Regents to award no more than two Nebraska Builder Awards per year.

Reference: BRUN, Minutes, 54, p. 192 (July 22, 1989)

RP-1.5.3 Other Honorary Awards

1. UNO Order of the Tower Award

The UNO Order of the Tower Award is made by the Chancellor of UNO to individuals or groups who have provided significant service, support, or promotion of UNO, the greater Omaha area, or the objectives of higher education. The Chancellor of UNO will develop criteria and guidelines for the awards.

2. UNMC J. G. Elliot Award

The J. G. Elliot Award is made by the Chancellor of UNMC to individuals who have made a "significant contribution" to the State of Nebraska in the field of medicine or health services.

3. All recipients of the UNO Order of the Tower Award and the UNMC J.G. Elliot Award will be endorsed by the Board of Regents, and this endorsement shall be so recognized in the Board of Regents minutes.

Reference: BRUN, Minutes, 54, p. 192 (July 22, 1989).

TO: The Board of Regents
Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: *Board of Regents' Policies of the University of Nebraska on Regents Medal*

RECOMMENDED ACTION: Approve addition of Regents' Policy RP-1.5.5 of the *Board of Regents' Policies of the University of Nebraska* Regents Medal.

PREVIOUS ACTION: None

EXPLANATION: The proposed Regents Medal award is a new universitywide award. Two such Regents Medals may be awarded each year at campus commencements to be determined by the Board of Regents. The Regents Medals are distinct from the campus-based awards including the Nebraska Builder Award at UNL, the J. G. Elliott Award at the University of Nebraska Medical, and the Order of the Tower Award at the University of Nebraska at Omaha.

It is proposed that RP-1.5.5 of the *Board of Regents' Policies of the University of Nebraska* be adopted as follows:

RP-1.5.5 Regents Medal

1. Definition: The Regents Medal is an award to individuals whose service to the University has provided exceptional benefits in furtherance of the goals and mission of the institution.

2. Nominations

a) Nominations will be made by members of the Board of Regents and the President.

b) The nomination should be presented in written form addressing:

1) Brief biography;

2) Description of achievement(s) of nominee; and

3) Name of nominator

3. Guidelines

a) The awards will be given annually at campus spring commencement ceremonies.

b) The Board of Regents will determine the campus commencement ceremonies at which each award is presented.

c) No more than two Regents Medals may be awarded per year.

d) Current employees of the University are not eligible for the award, but past employees or retirees are eligible.

e) Nominations should be submitted to the Executive Vice President and Provost by December 10 for consideration for the following spring commencement. Nominations will be submitted to the Regents for consideration prior to the January meeting.

f) The Regents Medal shall not be awarded to any incumbent of or candidate for any elective state constitutional office, including state senator, or to any incumbent of or candidate for the U.S. House of Representatives or U.S. Senate from the State of Nebraska.

PROJECT COST: None

SPONSOR: Jay Noren
Executive Vice President and Provost

RECOMMENDED: _____
James B. Milliken
President

DATE: April 10, 2006

TO: The Board of Regents Addendum IX-B-1
Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Fund B, University Program and Facilities Fee (UPFF):
2006-07 Allocation for the University of Nebraska at Kearney

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fee (UPFF)
2006-07 Allocation for the University of Nebraska at Kearney.

UPFF Fund B Category	Approved Allocation 2005-06	Recommended Allocation 2006-07
Health Services	\$ 460,000	\$ 553,000
Student Events	575,000	570,000
Facilities	910,000	890,000
Union	<u>550,000</u>	<u>543,000</u>
TOTAL	<u>\$2,495,000</u>	<u>\$2,556,000</u>

PREVIOUS ACTION: General policies governing the administration of the University Program and Facilities Fees are set forth in § 5.9 of the *Board of Regents' Policies of the University of Nebraska*. The 2005-06 Fund B allocation cited above was approved by the Board on April 15, 2005.

EXPLANATION: This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents policy. The proposed allocations include a \$7.50 increase in the Student Health and Counseling Fee for expanded services. The UPFF Fund B fee will therefore increase from \$237.50 to \$245.00 per semester.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSORS: Finnie A. Murray
Senior Vice Chancellor for Academic Affairs and Student Life

Randal L. Haack
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Douglas A. Kristensen, Chancellor
University of Nebraska at Kearney

DATE: April 10, 2006

TO: The Board of Regents Addendum IX-B-2

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Fund B, University Program and Facilities Fees (UPFF):
2006-07 Allocation for the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF)
2006-07 Allocation for the University of Nebraska-Lincoln.

UPFF Fund B <u>Category</u>	Approved Allocation <u>2005-06</u>	Recommended Allocation <u>2006-07</u>
Facilities		
Recreation	\$ 875,020	\$ 962,522
Debt Service	1,419,376	1,419,376
Nebraska Unions	3,236,931	3,326,898
Campus Recreation	3,490,670	3,732,850
Health Center	4,557,611	4,771,734
Transit Services	<u>389,607</u>	<u>389,607</u>
TOTAL	<u>\$13,969,215</u>	<u>\$14,602,987</u>

PREVIOUS ACTION: General policies governing the administration of University Program and Facilities Fees are set forth in § 5.9 of the *Board of Regents' Policies of the University of Nebraska*. The 2005-06 Fund B allocation cited above reflects amounts approved by the Board on April 15, 2005.

EXPLANATION: This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents policy. The proposed allocations are based on UPFF fees to be collected in 2006-07. At projected yields per dollar of UPFF assessment, the recommended budgets for 2006-07 will require an increase of \$18.72 (5.5%) in the current full-time student Fund B fee, from \$342.22 per semester to \$360.94.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSORS:

James V. Griesen
Vice Chancellor for Student Affairs

Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED:

Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE:

April 6, 2006

TO: The Board of Regents Addendum IX-B-3

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska-Lincoln Physical Master Plan

RECOMMENDED ACTION: Approve the University of Nebraska-Lincoln 2006-2015 Physical Master Plan.

PREVIOUS ACTION: October 1, 1999 – The Board accepted the concepts of the University of Nebraska-Lincoln 1998 Physical Master Plan.

March 15, 1985 – The Board approved the Six-Year University of Nebraska-Lincoln Master Site Plans for East Campus and City Campus.

January 6, 1968 – The Board accepted the comprehensive campus planning study developed for the University of Nebraska-Lincoln.

EXPLANATION: The University of Nebraska-Lincoln Physical Master Plan was presented to the Board of Regents at the Strategic Issues portion of the meeting on April 21, 2006. The presentation identified the overall campus goals and planning concepts for the next ten years. The building projects and other elements identified in the plan will come back to the Board for approval at such time it appears feasible to undertake them.

Members of the public and news media may obtain a copy of the Physical Master Plan in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

SPONSOR: Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 6, 2006

TO: The Board of Regents Addendum IX-B-4

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Fund B, University Program and Facilities Fees (UPFF):
2006-07 Allocation for the University of Nebraska Medical Center

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fee (UPFF)
2006-07 Allocation for the University of Nebraska Medical Center.

UPFF Fund B <u>Category</u>	Approved Allocation <u>2005-06</u>	Recommended Allocation <u>2006-07</u>
Student Health Services	\$346,730	\$367,240
Supplemental Counseling	35,550	37,060
Campus Recreation	<u>136,230</u>	<u>136,230</u>
TOTAL	<u>\$518,510</u>	<u>\$540,530</u>

PREVIOUS ACTION: General policies governing the administration of University Program and Facilities Fees are set forth in § 5.9 of the *Board of Regents' Policies of the University of Nebraska*. The 2005-06 Fund B allocation cited above was approved by the Board on April 15, 2005.

EXPLANATION: Although this recommended action does not increase the Fund B fee, the 2006-2007 allocation for UPFF Fund B is higher than the 2005-2006 allocation due to an increase in the number of students enrolled in the student health services program.

This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents policy. The recommendation, if approved, will maintain the Fund B fee at \$147.25/semester.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harold M. Maurer, M.D., Chancellor
University of Nebraska Medical Center

DATE: April 3, 2006

TO: The Board of Regents Addendum IX-B-5
Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Purchase of Real Estate by the University of Nebraska Medical Center (UNMC)

RECOMMENDED ACTION: Approve the Contract for the Purchase of Real Estate located at 3902 Leavenworth Street, Omaha, Nebraska.

PREVIOUS ACTION: September 29, 2000 – The Board approved the sale of real property totaling 10,160 square feet to Premier Leasing, L.L.C. (Premier) at the estimated appraised value. In addition, the Board approved a lease back transaction with Premier whereby UNMC entered into a five-year renewable lease for parking space on both the property sold and an adjacent parcel owned by Premier.

EXPLANATION: The real estate consists of real property owned by Premier adjacent to the UNMC campus, as shown on the attached map. The property consists of an industrial building totaling 61,708 square feet on a 2.83 acre site.

The purchase of this property has been negotiated whereby Premier will lease back the property from UNMC for a five year period with options by either party to terminate the lease after three years. The purchase price has been established based upon current appraisals plus future value projections. The current lease for parking will be terminated concurrent to the purchase as a result of this action.

Acquisition of this property will allow UNMC to acquire space (one square block) that is within the Master Plan and will serve as future warehouse, auxiliary service and office space.

The property has been appraised and an environmental site assessment has been completed.

The proposed agreements have been reviewed and approved as to form and content by the Office of the University General Counsel.

Members of the public and the news media may obtain a copy of the proposed Contract for the Purchase of Real Estate in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROJECT COST: \$2,200,000

SOURCE OF FUNDING: Cash funds

SPONSOR:

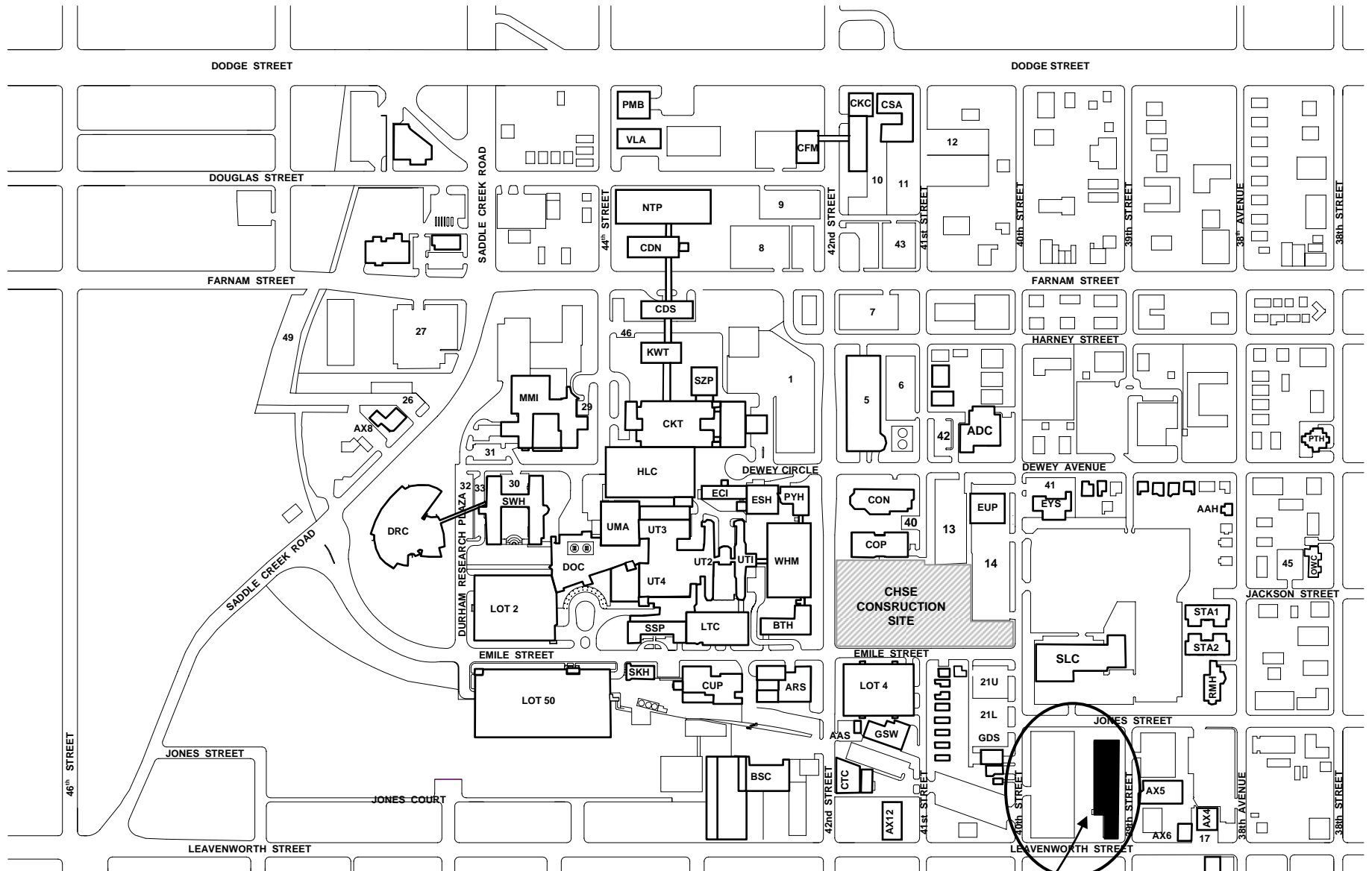
Donald S. Leuenberger
Vice Chancellor for Business and Finance

RECOMMENDED:

Harold M. Maurer, M.D., Chancellor
University of Nebraska Medical Center

DATE:

April 6, 2006



PREMIER LEASING, LLC.
3902 LEAVENWORTH STREET

UNIVERSITY OF NEBRASKA MEDICAL CENTER



TO: The Board of Regents Addendum IX-B-6

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Construction to complete the Research Center of Excellence II project at the University of Nebraska Medical Center (UNMC)

RECOMMENDED ACTION: Approve proceeding with building construction to complete the Research Center of Excellence II project at UNMC.

PREVIOUS ACTION: October 29, 2004 - The Board of Regents approved the program statement and budget for the Research Center of Excellence II project.

EXPLANATION: The UNMC Research Center of Excellence II project provides for the construction of a new ten level research laboratory building (252,179 gross square feet) to be located adjacent to the Durham Research Center on the northwest corner of Durham Research Plaza and Emile Street.

The new structure will be of similar architectural design to the Durham Research Center and provide 98 state-of-the-art laboratory assignment modules, associated offices for investigators, and laboratory support space for the continued growth of funded research in the College of Medicine, the Eppley Cancer Center, and the College of Pharmacy. It will also serve to support the operations of the Nebraska Public Health Lab and the University of Nebraska Center for Biosecurity, (including the Nebraska Public Health Laboratory), which will advance Nebraska's efforts in bioterrorism preparedness.

It is anticipated that private gifts will fully meet the non-state cost of construction. However, UNMC Trust Funds will provide additional security.

Approval of this request will allow construction of the Research Center of Excellence II building to proceed. Substantial completion of the building is scheduled for Winter, 2008.

PROJECT COST: \$74,000,000

ON-GOING FISCAL	Operating and Maintenance (FY 2007/2008)	\$2,747,306
IMPACT:	2% Assessment	\$1,480,000

SOURCE OF FUNDS:	State Funds	\$12,000,000
	Private Gifts and UNMC Trust Funds	62,000,000

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harold M. Maurer, M.D., Chancellor
University of Nebraska Medical Center

DATE: April 12, 2006



SITE PLAN



The Research Center of Excellence II will be located directly south of the Durham Research Center, along with Durham Research Plaza. The buildings will anchor the western edge of campus, an area that will be dedicated to ground-breaking research into devastating diseases and illnesses.

TO: The Board of Regents Addendum IX-B-7
Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Improvement of public streets serving the University of Nebraska (UNMC) and Nebraska Medical Center Campus

RECOMMENDED ACTION: Approve the construction of improvements to public streets serving the UNMC and Nebraska Medical Center Campus.

PREVIOUS ACTION: January 20, 2006 – The Board of Regents approved the interlocal agreement with the City of Omaha for the construction and redesign of public street traffic lanes on and adjacent to the UNMC and Nebraska Medical Center campus.

EXPLANATION: New construction and campus growth has resulted in a significant increase in vehicular traffic accessing roads on and adjacent to the UNMC campus, especially along 42nd Street. Traffic studies conducted jointly by the City of Omaha and UNMC indicate that constructing turning lanes on 42nd Street at its intersection with Leavenworth Street and reconfiguring 42nd Street between Leavenworth and Dodge Streets from four lanes to three lanes would calm and reduce the volume of vehicular traffic passing through the UNMC campus and improve pedestrian safety.

The City of Omaha will purchase necessary right-of-way, manage and bid the project with the exception of landscaping.

The proposed construction will provide turning lanes, replace traffic signals, improve street curbing and paving, replace street and pedestrian lighting and provide a more consistent streetscape through the campus along 42nd Street.

UNMC and The Nebraska Medical Center will derive special benefit from the proposed public street improvements through safer and more efficient access to and from the campus and will equally share the cost.

PROJECT COSTS: \$2,229,700

SOURCE OF FUNDS:	UNMC Cash Funds	\$1,114,850
	Nebraska Medical Center	1,114,850

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business and Finance

RECOMMENDED: _____
Harold M. Maurer, M.D., Chancellor
University of Nebraska Medical Center

DATE: April 10, 2006

TO: The Board of Regents Addendum IX-B-8

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Fund B, University Program and Facilities Fee (UPFF):
2006-07 Allocation of the University of Nebraska at Omaha

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fee (UPFF)
2006-07 Allocation for the University of Nebraska at Omaha.

UPFF Fund B Category	Approved Allocation <u>2005-06</u>	Recommended Allocation <u>2006-07</u>
Campus Recreation	\$842,870	\$886,582
Student Organizations & Leadership Programs	255,410	262,219
Milo Bail Student Center	421,220	429,700
Milo Bail Student Center Bond Issue	990,729	995,038
Men's Athletics	514,280	538,918
Women's Athletics	383,265	404,002
Musical Groups	49,196	50,710
Health Services	465,618	485,914
Facilities	190,253	257,545
Intercampus Shuttle	<u>157,630</u>	<u>314,000</u>
TOTAL	<u>\$4,270,471</u>	<u>\$4,624,628</u>

PREVIOUS ACTION: General policies governing the administration of the University Program and Facilities Fees are set forth in § 5.9 of the *Board of Regents' Policies of the University of Nebraska*. The 2005-06 Fund B allocation cited above was approved by the Board on April 15, 2005.

EXPLANATION: This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents policy.

The current Fund B portion of UPFF is a flat fee of \$47 plus \$9.55 per credit hour. The per credit hour fee is proposed to increase by \$.95 to \$10.50 which will support the Fund B increase for the salary, benefits, and operating increases for the various groups listed above. This action represents a 7.1% increase from last year.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSORS: John Christensen
Vice Chancellor for Academic & Student Affairs

James R. Buck
Vice Chancellor for Administration

RECOMMENDED: _____
Nancy Belck, Chancellor
University of Nebraska at Omaha

DATE: April 4, 2006

TO: The Board of Regents Addendum IX-B-9

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska at Omaha (UNO) Housing Rates and Optional Board Plan for the 2006-07 Academic Year

RECOMMENDED ACTION: Approve the Optional Board Plan Available to Housing Students and the Room Rates for Scott Village for the 2006-07 Academic Year.

PREVIOUS ACTION: April 15, 2005 – The Board of Regents approved the Optional Board Plans available to housing students and room rates for Scott Village for the 2005-06 Academic Year.

EXPLANATION: Optional Board Plan
The following board plan is offered through the Milo Bail Student Center to any student whether living on or off campus:

5 lunches per week \$ 920

This rate is the same as 2005-06.

Scott Village Housing Rates

Scott Village rate increases ranging from 2.5% to 2.6% are proposed for 2006-07.

	<u>Twelve-Month</u>		<u>Percentage Increase</u>
	<u>2005-06</u>	<u>2006-07</u>	
Monthly Payment Plan	\$4,860	\$4,980	2.5%
Semi-Annual Payment Plan	4,760	4,880	2.5%
Annual Payment Plan	4,680	4,800	2.6%

Scott Village rates include: furniture rental, basic cable, electricity and data/internet services.

University Village Housing Rates – For Information

Housing is provided on the North campus in University Village through a privatized arrangement with Century Development. Rate increases of 5% are planned for room rent. Furniture rental rates will increase 3%.

	<u>Nine-Month</u>		<u>Twelve-Month</u>	
	<u>2005-06</u>	<u>2006-07</u>	<u>2005-06</u>	<u>2006-07</u>
Rent	\$ 3,087	\$ 3,240	\$ 3,972	\$ 4,176
Furniture	315	324	420	432
Total	<u>\$ 3,402*</u>	<u>\$ 3,564*</u>	<u>\$ 4,392*</u>	<u>\$ 4,608*</u>

*Plus Electricity

Scott Hall Boarding and Housing Rates – For Information
Housing and boarding rates for the 2006-07 year for Scott Hall as established by the Suzanne and Walter Scott Foundation will be increased by 3.7% to \$7,000 for a nine-month contract.

PROJECT COST: Not applicable

SOURCE OF FUNDS: Not applicable

SPONSORS: John Christensen
Vice Chancellor for Academic & Student Affairs

James R. Buck
Vice Chancellor for Administration

RECOMMENDED: _____
Nancy Belck, Chancellor
University of Nebraska at Omaha

DATE: March 30, 2006

TO: The Board of Regents Addendum IX-B-10

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Capital Improvements for the University of Nebraska at Omaha (UNO)
Milo Bail Student Center (MBSC)

RECOMMENDED ACTION: Approve the program statement for the renovation of the MBSC Food Court and approve the attached Resolution authorizing the expenditure of \$900,000 from the 1993 Series Surplus Fund to fund the Food Court renovation.

PREVIOUS ACTION: During the last five years the Board of Regents approved similar requests as follows:

<u>Prior approvals</u>	<u>Amount</u>
April 2004	\$265,000
March 2003	366,000
February 2000	270,000

EXPLANATION: This project will be a major remodel of the Food Court which was constructed in 1995. The purpose of the Food Court remodeling project is to provide a welcoming and contemporary dining facility for the students and University community, as well as to aid in the recruitment process of prospective students.

The project will allow for a reconfiguration of the serving area for a more efficient traffic flow. The seating areas will be redesigned to provide more options including adding booths and tables for two. Student input regarding the look and feel of the new facility, use of technology (computer kiosks) and electronics will be solicited during the design phase of the project.

Section 6.2 of the Bond Resolution (May 1, 1984) requires the Board to operate the facilities in an efficient, sound and economical manner and to keep all facilities and betterments thereto in good repair, working order and condition and to make all necessary and proper repairs, renewals, replacements, additions, extensions and betterments thereto, so that at all times the business carried on in connection therewith shall be properly and advantageously conducted. The Food Court project will keep the facility in good repair and provide better service to the users of the MBSC which includes faculty, staff, students and visitors to the campus.

The project will follow a traditional design-bid-build process with the lowest responsible contractor performing the work.

Proposed start of construction	May 2007
Proposed end of construction	August 2007

PROJECT COST: \$900,000

SOURCE OF FUNDS: 1993 Series Surplus and Replacement Funds

SPONSOR: James R. Buck
Vice Chancellor for Administration

RECOMMENDED: _____
Nancy Belck, Chancellor
University of Nebraska at Omaha

DATE: April 12, 2006

RESOLUTION

BE IT RESOLVED by the Board of Regents of the University of Nebraska (the "Board") as follows:

1. The Board hereby finds and determines:
 - (a) Pursuant to its General Bond Resolution dated May 1, 1984, authorizing the issuance of Revenue Bonds by the Board (the "Resolution), the Board has heretofore issued revenue bonds payable from the revenues and fees derived from the ownership and operation of (i) the Milo Bail Student Center and (ii) the student residence facilities known as Scott Village located on the campus of the University of Nebraska at Omaha and under and pursuant to the Sixth Series Resolution dated November 1, 1993 (the "Sixth Series Resolution") which created the Sixth Series Surplus and Replacement Funds in accordance with Section 3.1 of the Resolution.
 - (b) Section 6.2 of the Resolution requires the Board to operate the facilities in an efficient, sound and economical manner and to keep all facilities and betterments thereto in good repair, working order and condition and to make all necessary and proper repairs, renewals, replacements, additions, extensions and betterments thereto, so that at all times the business carried on in connection therewith shall be properly and advantageously conducted.
 - (c) The "Sixth Series Facilities" include the Milo Bail Student Center. Such facility requires certain renewals, replacements, betterments and equipment to maintain the Sixth Series Revenues and Fees. In order to accomplish such renewals, replacements, betterments and acquisitions of equipment, the sum of \$900,000 should be expended from the Sixth Series Surplus Fund to renovate the Food Court.
2. Authorization. The Board hereby authorizes the expenditure of up to \$900,000 from the Sixth Series Surplus Fund established pursuant to the Resolution for the projects herein identified. Julie Totten, Associate Vice Chancellor for Administration or Joseph L. Huebner, Controller of the University of Nebraska at Omaha are hereby designated as the University representatives who may certify to the Trustee the specific payments to be made from the Sixth Series Surplus Fund.
3. Surplus Fund. There are currently moneys or investments in the Sixth Series Surplus Fund, including accruals, in excess of \$900,000.

Project Title: Milo Bail Student Center – Food Court

Campus: University of Nebraska at Omaha

Date: April 5, 2006

Prepared by: Facilities Management and Planning

Phone No. 402-554-2500

**University of Nebraska at Omaha
Program Statement
Milo Bail Student Center – Food Court**

1. Introduction

a. Background and history

The Milo Bail Student Center was constructed in 1960 and has undergone major additions and several remodeling projects since.

The existing food court was constructed in 1995.

b. Project description

This project will reconfigure the servery area and seating areas of the food court.

c. Purpose and objectives

The servery area will be reconfigured to allow for new menu alternatives and more efficient traffic flow.

The seating area will be redesigned to create a more intimate and comfortable milieu which will include booths, tables for two and a raised seating platform area. Use of technology and electronics will be upgraded throughout the seating venue.

2. JUSTIFICATION OF THE PROJECT

a. Data which supports the funding request

The food court was last remodeled in 1995. The purpose of the project is to provide a welcoming and contemporary facility for the students and University campus. This will also aid in the recruitment process of prospective students and help in the retainage of current students.

b. Alternatives considered

Alternatives considered for the project are listed below:

(1) Do nothing. This option was rejected because of the deteriorating condition of the space and the inefficiencies of the servery area.

(2) Construct a new facility on the North Campus. This option was rejected because of the significantly greater cost than renovating the existing Milo Bail Student Building and this does not fit into our Master Plan.

3. Location and Site Considerations

- a. **County :** Douglas
- b. **Town or campus:** Omaha, University of Nebraska at Omaha
- c. **Proposed site:** Milo Bail Student Center
- d. **Statewide building inventory:** Building Number 0374-00
- e. **Influence of project on existing site conditions**

(1) Relationship to neighbors and environment

The project will have no effect on neighbors or the environment as it is an interior remodel of an existing space.

(2) Utilities – Mechanical & Electrical

a. Mechanical

- Continue to utilize the existing rooftop air handling unit.
- Utilize existing vertical air duct risers throughout food court area and modify horizontal ductwork to accommodate new floor plan programming as needed.
- Modify existing supply lines as needed for new layout of servery.
- Modify existing plumbing waste lines as needed for new layout of servery.

b. Electrical

- Use existing fluorescent parabolic troffers for general lighting. New supplemental lighting consisting of recessed cans and decorative lighting will be provided in selected areas as required.
- Modify existing power as needed for new layout of servery.
- Provide new data and communications pathways above accessible ceilings. New wiring will be provided from seating booths to terminal board or patch panel locations.

- Provide new power outlets at seating booths.

(3) Parking and circulation

The MBSC Food Court renovation will have no impact upon the existing campus parking or pedestrian circulation routes presently established on campus. The existing entrances will remain in the same locations. The service access is on the east side of the facility and it is intended to continue in this location. Pedestrian entrances occur on the north, south and west sides of the building and will in the future.

4. Comprehensive Plan Compliance

- a. **Year of the agency's comprehensive plan and updates or revisions:** The University of Nebraska at Omaha has a dynamic Strategic Plan that undergoes regular review and revision. The most recent plan is available at: <http://www.unomaha.edu/plan>.
- b. **Consistency with the agency comprehensive capital facilities plan.** Project complies with 1999 UNO Campus Facilities Master Plan. There have been no revisions or updates since that date.
- c. **Consistency with the current version of the Statewide Comprehensive Capital Facilities Plan or CCPE Project Review Criteria/Statewide Plan.** The Program Statement is consistent with the CCPE Project Review Criteria and will be submitted for their review following the NU Board of Regents review and approval.

5. Analysis of Existing Facilities

- a. **Function/purpose of existing programs as they relate to the proposed project.** The Milo Bail Student Center offers student services including but not limited to the following; Bookstore, dining, student health, student government, University newspaper, meeting spaces, etc.

In all of its efforts, MBSC gives particular emphasis to UNO's commitment to serve its student population.

b. Square footage of existing areas

Existing MBSC Space Program with HEGIS Codes 4/5/2006

Room/Space Title	Existing Net SF	University Guidelines
<u>Department Summary</u>		
MBSC		
630 Food Facilities	14,081	N/A
Sub-Total	14,081	N/A
Grand Total NSF	14,081	N/A

c. Utilization of existing space by facility, room and/or function (whichever is applicable)

- (1) General existing net space categories included in this project to be located in building.
(Square feet and percentages by HEGIS code)

HEGIS Code	Room Use	Net Sq. Ft.	% of NSF
100	Classroom Facilities	0	0%
200	Class Lab. Facilities	0	0%
200	Research Labs	0	0%
300	Office Facilities	0	0%
400	Study Facilities	0	0%
500	Special Use Facilities	0	0%
600	General Use Facilities	14,081	100%
700	Support Facilities	0	0%
800	Health Care Facilities	0	0%
900	Residential Facilities	0	0%
	Total	14,081	100%

d. Physical deficiencies

The current configuration and finishes are dated. The existing space is institutional and loud. The servery area is spread out and inefficient. The seating is not conducive to the needs of today's student eating and study habits.

e. Interior Programmatic Deficiencies

Students of today are more sophisticated and have more options presented to them. The existing space needs to be reinvented to stay fresh and efficient while offering more options to today's student.

f. Replacement cost of existing building

Not applicable.

6. Facility Requirements and the Impact of the Proposed Project

a. Function/purpose of the proposed program

(1) Activity identification and analysis

The current 14,081 SF area is designed for seating and servery for Food Services. We are not proposing a functional change in this area.

(2) Projected occupancy/use levels

It is expected that the total number of employees will remain the same and the number of students will remain fairly constant.

b. Space requirements

(1) Square footage by individual areas and/or functions

630 Food Facilities – 14,081 SF

(2) Basis for square footage/planning parameters

We are proposing to remodel the existing area with no new increase in square footage.

(3) Square footage difference between existing and proposed areas

No new square footage is proposed.

c. Impact of the proposed project on existing space

Please see the attached plan at the end of this section for the existing plan and the diagrams of the proposed renovated facility.

(1) Reutilization and function(s)

The reutilization and function of this area will stay the same. We are proposing a remodel of the existing area.

(2) Demolition

There will be demolition of the existing configuration of the servery area, associated plumbing and electrical items and flooring. The mechanical and electrical systems will be modified as needed to serve the new layout.

(3) Renovation

The specific needs of the facility renovation are covered in detail in sections two and six.

7. Equipment Requirements

a. Equipment available for reuse (if applicable)

The majority of the existing dining chairs will be refitted with new backs and seats. Some of the existing dining tables will be reused. The beverage dispensing and countertop equipment will be relocated. The bussing carts will be reused.

b. Additional Equipment (if applicable)

(1) Fixed equipment

Not applicable.

(2) Movable equipment

Item Number	Description	Quantity
1	Dining chairs	435
2	Dining tables	40

(3) Special or technical equipment

Item Number	Description	Quantity
1	Beverage Dispensing Equipment	2
2	Countertop equipment	12
3	Single door refrigerators	3

8. Special Design Considerations

a. Construction Type. Most of the existing MBSC structure is a steel post and beam structural frame encased in either poured concrete or concrete block for fire protection. The floor slabs are poured in place concrete which all provided for

excellent fire protection. In the addition there are some instances of sprayed on fire proofing for steel. The majority of the walls are either a tile block or steel stud with plaster and lath. The building exterior is brick on block infill and there is extensive use of metal single glazed windows.

- b. Heating and cooling systems.** At this time there are no major deficiencies for the heating and cooling systems. We are proposing some minor modifications to the existing distribution system to accommodate the new layout as needed.
- c. Life Safety/ADA.** No deficiencies are present at this time due to the 1995 project. All modifications will meet current life safety and ADA guidelines.
- d. Historic or architectural significance.** None
- e. Artwork (for applicable projects).** Not applicable.
- f. Phasing.** The project phasing is critically important to maintaining the operation of the existing facility during construction. We will work closely with Food Services to develop a phasing plan during construction documents that will minimize disruption and be satisfactory for our construction timeline.
- g. Future expansion.** There is no future expansion of the food services planned for this facility. It is anticipated that expansion of food services in the future will occur elsewhere through satellite facilities on campus.
- h. Other.** None

9. Project Budget and Fiscal Impact

a. Cost estimates criteria

- (1) Identify recognized standards, comparisons and sources used to develop the estimated cost

The construction cost estimates for this project were arrived at by reviewing Means Cost Estimating Guide, The Marshall and Swift Cost Estimating Guide, reviewing costs of similar recent local projects and additional review with the UNO Facilities Management and Planning Staff.

- (2) Identify the year and month on which the estimates are made and the inflation factors used

The latest construction cost estimates were prepared in March of 2006 and an annual construction inflation factor of 4.5% was used.

- (3) Gross and net square feet

Gross Square Feet = Not applicable.
Net Square Feet = 14,081 nsf.

- (4) Total project cost per net square foot
Total project cost per gross square foot = \$63.92 pgsf.
- (5) Construction cost per gross square foot
Construction cost per gross square foot = \$41.90 pgsf.

b. Total project cost

(1)	Program planning	\$	0
(2)	Professional fees		
	- professional design consultants	\$	60,000
	- in-house consultants	\$	0
	- other consultants	\$	0
(3)	Construction		
	- general, including , demo, mechanical, electrical, elevator & Asbestos removal	\$548,000	
	- fixed equipment	\$	0
	- site improvements (utilities, sidewalks, parking, landscaping, etc.)	\$	0
(4)	Moveable equipment	\$250,000	
(5)	Special or technical equipment	\$	0
(6)	Land acquisition	\$	0
(7)	Artwork (for applicable projects)	\$	0
(8)	Other costs (agency administration costs, moving, temporary space, 2% def. maint. testing, surveys, legal fees, insurance, etc.)	\$	0
(9)	Project contingency 5%	<u>\$</u>	<u>42,000</u>
	Total	\$900,000	

c. Fiscal Impact based upon first full year of operation (include proposed funding sources and percentage of each)

- (1) Estimated additional operational and maintenance costs per year
We anticipate no additional operation and maintenance costs for this project.
- (2) Estimated additional programmatic costs per year
None
- (3) Building renewal assessment charges of 2% of the applicable building construction cost equals:
Not applicable

10. Funding

a.	Total funds required	900,000
b.	Project Funding sources (amounts and/or percentage of each)	
(1)	State funds	0
(2)	Cash funds	0
(3)	Federal funds	0
(4)	LB 309 funds	0
(5)	Revenue bonds	0
	a Revenue bond replacement fund	900,000
(6)	Private donations	0
(7)	Other sources	<u>0</u>
	Total	\$900,000
c.	Fiscal year expenditures for project duration	
	Fiscal Year - 2006-2007	\$ 450,000
	Fiscal Year - 2007-2008	<u>\$ 450,000</u>
	Total	\$ 900,000

11. Time Line

a.	Need Statement (if applicable)	N/A
b.	Program Statement Completed	April 5, 2006
	(Approval)	_____
c.	Funding	_____
	(will be secured prior to proceeding)	
d.	Professional consultants selection	1 Month
e.	Design Development documents	
	(Design and Construction Documents)	4 Months
f.	Receive bids for construction	1 Month
g.	Award of contracts	1 Month
	(1) Pre-purchase long lead items	3 Months
h.	Completion of construction	13 Weeks

12. Higher Education Supplement

- a. CCPE Review**

- (1) CCPE review is required

CCPE review and approval is required for this project because revenue bond replacement fund dollars will be used for this project.

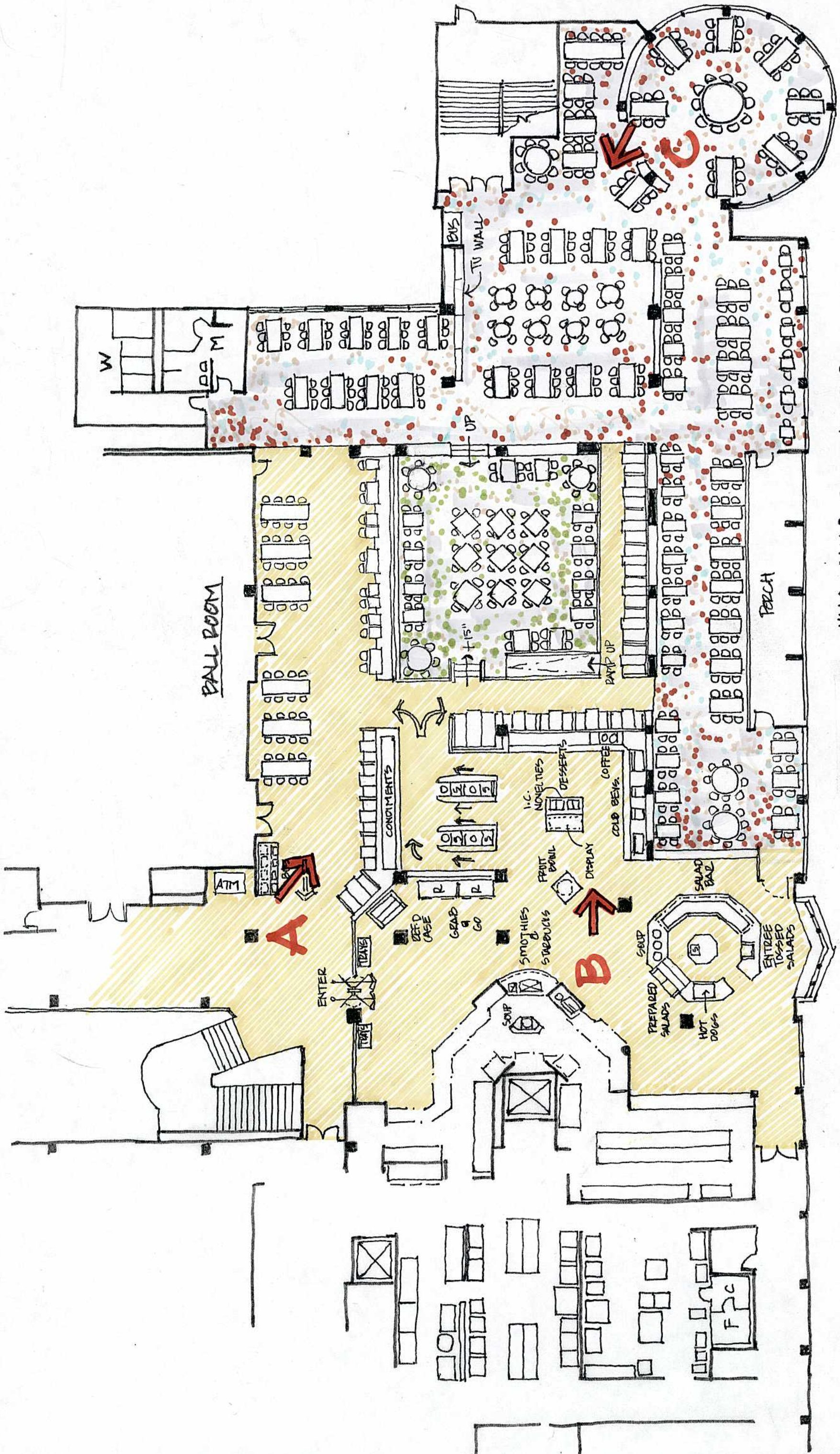
b. Method of contracting

- (1) Identify method

Design – Bid – Build.

- (2) Provide rationale for method selection

The timeline is such that we feel we can use the more traditional approach for this project to get the best pricing possible for the project.



UNO - MILO BAIL - LEVEL 2
 DINING RENOVATION - SCHEME "B"
 1/16" = 1'-0" 3-3-06



Ricca Newmark
 DESIGN

TO: The Board of Regents Addendum IX-B-11

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Nebraska College of Technical Agriculture (NCTA) Residence Hall Room and Board Rates for the 2006-07 academic year

RECOMMENDATION ACTION: Approve NCTA Room and Board Rates for the 2006-07 academic year.

PREVIOUS ACTION: April 15, 2005 – The Board of Regents approved the current room and board rates at \$3,924 for 2005-06. A “Special Enhancement Assessment” of \$25 per month commencing with the 2001-02 academic year continues.

EXPLANATION: The requested action represents a 4% increase in room and board rates for the next academic year. This \$160 increase, from \$3,924 to \$4,084, will generate the revenue required to cover on-going general operating increases, including projected cafeteria cost increases in food and maintenance necessary to meet food service health and safety standards. The “Special Enhancement Assessment” of \$25 per month continues as an additional fee to be placed in a special fund for facility improvement. Continuing improvements need to be made in bath facilities, furnishings and fixtures, floor coverings, and electrical upgrades throughout the residence halls, which are seriously showing their age. Improvements are essential to maintaining the long-term viability of these residence halls as part of NCTA’s student housing program.

PROJECT COST: None

SOURCES OF FUNDS: None

SPONSORS: Gerald Sundquist, Interim Dean
Nebraska College of Technical Agriculture

Alan R. Moeller, Assistant Vice Chancellor
Institute of Agriculture and Natural Resources

RECOMMENDED: _____
John C. Owens
NU Vice President for Agriculture and Natural Resources
IANR Vice Chancellor

DATE: March 22, 2006

C. FOR INFORMATION ONLY

1. Strategic Framework. Addendum IX-C-1
2. This proposed amendment of Section 3.4.3.1 of the *Bylaws of the Board of Regents* is presented for information purposes only in accordance with the requirements of Section 1.11 of the *Bylaws of the Board of Regents*. Approval of this amendment will be requested at the Regents' meeting on June 15, 2006. Addendum IX-C-2

INVESTING IN NEBRASKA'S FUTURE

Strategic Planning Framework -- Accountability Measures

An Implementation Tool for the Board of Regents and University Leadership

2005-2008

The University of Nebraska is a four-campus, public university which was created and exists today to serve Nebraskans through quality teaching, research, and outreach and engagement. The future of the State of Nebraska is closely tied to that of its only public university, and this framework will guide university-wide and campus planning to help build and sustain a Nebraska that offers its citizens educational and economic opportunity and a high quality of life.

The framework consists of six overarching goals emphasizing access and affordability, quality programs, workforce and economic development, research growth, engagement with the state, and accountability. Each goal has a number of related objectives which will be prioritized, and strategies and accountability measures will be developed for Board and university-wide monitoring over a multi-year period.

The university's efforts will not be limited to these priorities, as we expect to be able to measure progress in other areas given the interrelatedness of the objectives, other priorities of the Board and the President, and the mature and/or ongoing strategic planning efforts of the four campuses. Each campus has established a set of quality indicators with metrics that provide a means to evaluate achievement and momentum related to many of these objectives. Additional indicators will be developed to address each objective consistent with campus missions.

1. The University of Nebraska will provide the opportunity for Nebraskans to enjoy a better life through access to high quality, affordable undergraduate, graduate and professional education.

a. Maintain an affordable cost of education.

i. *Secure state funding sufficient to support excellent programs.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Develop strategies, budget scenarios and case/support materials.	Achieve state funding that meets or exceeds HEPI index.

ii. *Keep tuition increases moderate and predictable.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
5%	No greater than 9% (FY06-07) * No greater than 8% (FY07-08) *

* In absence of more specific projections, tuition targets assume state appropriations will continue at current growth percentages (6.1% in FY06-07) throughout FY07-08. If state appropriation in FY06-07 remains at the currently-approved level (6.1%), and if FY07-08 state appropriation for the University also increases 6.1%, then the tuition increase would be limited in FY06-07 to no more than 9-percent and to no more than 8-percent in FY07-08, the amounts required to fund the Board of Regents' initiatives at the level requested for the current biennium

iii. *Increase support for need-based financial aid.*

1-Year Target (FY06-07) *	3-Year Target (FY08-09) *
TBD next fiscal year	TBD next fiscal year

* *Accountability measures to be set next fiscal year*

b. Increase the percentage of Nebraska high school graduates who enroll at and graduate from the university.

i. *The University of Nebraska shall increase its overall enrollment.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
0.8%	1.5% annually

ii. *Each campus shall exceed the average undergraduate freshman-to-sophomore retention rate of its peer institutions.*

iii. *Each campus shall maintain or reach the average undergraduate six-year graduation rate of its peer institutions.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Each campus will maintain or show progress toward reaching the average six-year graduation rate of its peers.	Each campus will maintain or reach the average six-year graduation rate of its peers.
All prospective and current undergraduate students will be regularly informed and assisted in obtaining the benefit of the University's graduation guarantee.	All prospective and current undergraduate students will be regularly informed and assisted in obtaining the benefit of the University's graduation guarantee.

iv. *Each campus shall endeavor to increase the enrollment of students of color, employing measures permitted by state and federal law.*

v. *The university shall engage in partnerships with other higher education institutions, K-12, and the private sector to increase the overall college going rate in Nebraska.*

- c. Increase the percentage of persons of color and the economically disadvantaged who enroll at and graduate from the university, employing measures permitted by state and federal law.
- d. Expand lifelong educational opportunities, including those for non-traditional and transfer students.
- e. Promote adequate student preparation for and success in higher education.

2. The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.

a. Recruit and retain exceptional faculty and staff, with special emphasis on women and persons of color.

i. *Faculty salaries and incentives (awarded on the basis of merit) and fringe benefits should exceed the average of peer institutions.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Develop a plan to so that each campus exceeds the midpoint of its peers in faculty salaries by FY 2009.	Demonstrate significant progress toward goal of each campus exceeding the midpoint of its peers in faculty salaries by FY 2009.
Award all salary increases on the basis of merit.	Once the midpoint of peers has been exceeded, establish an exceptional merit fund to provide additional incentives related to performance.

ii. *Each campus shall conduct campus climate surveys and minimize the differences in assessment of climate among various groups of employees, especially women and persons of color.*

- iii. *Each campus shall endeavor to exceed the average of its peers in the proportion of the faculty who are women or persons of color, employing measures permitted by state and federal law.*
- iv. *Secure enactment of the Distinguished Professorship Act (LB 47).*
- b. Pursue excellence in programs where the university can be a regional, national and/or international leader.
- c. Pursue excellence in programs aligned with the long-term interests of the state.
 - i. *Determine key areas of future workforce demand and strengthen or develop curricula and programs in alignment with those areas.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Compile and present appropriate data on Nebraska's demonstrated and projected workforce needs from state, business and industry groups, and university sources.	Align programs to meet workforce needs.

- ii. *Develop educational programs that prepare students for the flexibility required to respond to the uncertainty of future workforce demands.*
 - iii. *Develop distance education and other educational programs that permit Nebraskans to transition from industries with declining opportunities to meet future workforce demands.*
 - d. Achieve university-wide and campus priorities through the strategic allocation of resources.
3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.
- a. Work to stem and reverse the out-migration of graduates and knowledge workers.
 - b. Increase proportion of Nebraska high school students ranking in the top 25 percent of their classes that attend the University of Nebraska.
 - i. *Increase enrollment of Nebraska students ranked in top 25% of their high school class.*

1-Year Target (FY06-07) *	3-Year Target (FY08-09) *
TBD next fiscal year	TBD next fiscal year

* *Accountability measures to be set next fiscal year*

ii. Increase support for merit-based scholarships.

1-Year Target (FY06-07) *	3-Year Target (FY08-09) *
TBD next fiscal year	TBD next fiscal year

* Accountability measures to be set next fiscal year

c. Increase the number of out-of-state students who enroll at the university.

i. Increase enrollment of out-of-state undergraduate students at UNL, UNO and UNK.

1-Year Target (FY06-07) *	3-Year Target (FY08-09) *
TBD next fiscal year	TBD next fiscal year

* Accountability measure to be set next fiscal year

d. Improve entrepreneurship education, training and outreach.

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Inventory, develop planning for entrepreneurship programs, and set goals.	TBD

e. Increase the global literacy of our students and citizens.

f. Develop and strengthen internship and service learning opportunities with business, education, government, military, and nonprofit organizations.

4. The University of Nebraska will pursue excellence and regional, national and international competitiveness in research and scholarly activity, as well as their application, focusing on areas of strategic importance and opportunity.

a. Increase external support for research and scholarly activity.

i. Increase federal support for instruction, research and development, and public service.

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Increase UNL and UNMC federal research awards from all federal agencies at a rate 20% higher per year than total national federal awards per year on three-year rolling average.	Achieve annual and 3-year targets
Increase UNO and UNK total sponsored awards for instruction, research, and public service from all federal agencies by 15% annually on a five-year rolling average.	

- ii. *Inventory and forecast infrastructure (physical facilities, information technology, equipment) necessary to support continued growth in research activity and secure private and public support to eliminate deficiencies.*
- iii. *Secure enactment and implement LB 605 to repair, renovate and/or replace specific university facilities.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Legislature adopts and governor signs into law.	Renovation projects proceeding on budget and on time.

- b. Increase undergraduate and graduate student participation in research and its application.
- c. Encourage interdisciplinary, intercampus and inter-institutional collaboration.
- d. Encourage and facilitate the commercialization of research and technology to benefit Nebraska.
- e. Improve the quantity and quality of research space through public and private support.

5. The University of Nebraska will serve the entire state through strategic and effective engagement and coordination with citizens, businesses, agriculture, other educational institutions, and rural and urban communities and regions.

- a. Support economic growth, health and quality of life through policy initiatives consistent with university mission.
- b. Recognize and reward faculty innovation and effectiveness in outreach and engagement.
- c. Connect Nebraska cities, institutions, regions and communities through university programs.
- d. Support Nebraska’s economic development.

i. Partner and collaborate with government and the private sector to attract, retain, and spur business development and economic opportunity.

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Inventory collaborative agreements and set annual and 3-year targets.	TBD

ii. Use survey data of Nebraska business and industry, including agriculture, to foster more effective relationships with the private sector.

- e. Build local, regional, national and international partnerships across public and private sectors.

6. The University of Nebraska will be cost effective and accountable to the citizens of the state.

- a. Allocate resources in an efficient and effective manner.
 - i. *Review and ensure administrative best practices in bidding.*
 - ii. *Build a comprehensive long-range capital facilities planning process and provide a six-year capital construction plan, updated quarterly.*
 - iii. *Find savings and cost reductions through administrative and business process efficiencies.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Implement “Application Rationalization” process for computing.	TBD

- iv. *Assess priority programs and make appropriate revisions, if any.*
- v. *Investigate revenue-generating ventures.*
- b. Demonstrate fiscal responsibility and commitment to efficiency and effectiveness in all areas.
- c. Maximize and leverage non-state support.
- d. Create and report performance and accountability measures.
- e. Maximize potential of information technology to support the university’s mission.
- f. Implement measures of student learning and success outcomes.
 - i. *Compare and improve educational value-added performance.*

1-Year Target (FY05-06)	3-Year Target (FY07-08)
Develop a set of dashboard indicators for annual Board review of performance on national and state examinations.	Annual review

- g. Maintain competitive capital facilities.

TO: The Board of Regents Addendum IX-C-2
Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Amendment of Section 3.4.3.1 of the *Bylaws of the Board of Regents*.

RECOMMENDED ACTION: None. This proposed amendment of Section 3.4.3.1 of the *Bylaws of the Board of Regents* is presented for information purposes only in accordance with the requirements of Section 1.11 of the *Bylaws of the Board of Regents*. Approval of this amendment will be requested at the Regents' meeting on June 15, 2006.

PREVIOUS ACTION: Section 3.4.3.1 of the *Bylaws of the Board of Regents* was originally adopted on August 20, 1973, and it was amended once on January 15, 1983.

EXPLANATION: It is proposed that the Board of Regents approve the following amendment of Section 3.4.3.1 of the *Bylaws of the Board of Regents*. This amendment, if adopted by the Board of Regents, would delegate to the President the authority to approve academic leaves of absence. The text of the proposed amendment is as follows:

3.4.3.1 Academic Leaves of Absence.

The ~~Board~~ President may ~~grant~~ approve leaves of absence not to exceed one year to members of the permanent professional staff holding full-time appointments, or part-time appointments of at least one-half full-time equivalent (.5 FTE), with or without stipends, as follows:

(a) To carry out a specific program of teaching, research, or other creative work when the described project seems significant and the qualifications of the applicant adequate to its attainment.

(b) To acquire, through study, observations, interviews, travel, and cultural interchanges within the United States and abroad, new concepts, data, and procedures when, in the opinion of the appropriate committees and officers of the administration, such leaves will result in the improvement of the quality of instruction and research and contribute towards the enhancement of the scholarly prestige of the University.

(c) To render services sponsored or approved by the University or otherwise recognized as significant, such as assisting in the establishment or operation of new teaching extension, or research

programs in the United States and abroad.

Such leaves may be extended for one additional year with approval of the ~~Board~~ President. No leaves of absence with pay will be ~~granted~~ approved by the ~~Board~~ President except in cases where it is demonstrated to the satisfaction of the ~~Board~~ President that the best interests of the University will be substantially and directly promoted by granting such leave of absence with pay, and that the recipient of the leave of absence with pay has agreed to resume his or her duties at the University of Nebraska upon termination of the leave and continue such duties for a period of at least one academic year and, if he or she fails to do so in strict accordance with his or her agreement, agrees to reimburse the University for all pay received during the leave of absence.

All granting of leaves of absence shall be contingent on satisfactory replacement or other arrangements having been made to the end that instruction and research in the department involved will not be disrupted.

SPONSOR: Richard R. Wood
Vice President and General Counsel

APPROVAL: _____
James B. Milliken
President

DATE: April 10, 2006

D. REPORTS

1. Laboratory, Student, and Miscellaneous Fees for 2006-2007. Addendum IX-D-1
2. University of Nebraska-Lincoln Residence Hall Room and Board Rates for Academic Years 2006-07 through 2007-08. Addendum IX-D-2
3. University of Nebraska at Kearney Residence Hall Room and Board Rates for Academic Years 2006-07 through 2008-09. Addendum IX-D-3
4. University of Nebraska-Lincoln Nebraska Center for Virology Building Schematic Design Report. Addendum IX-D-4
5. Expedited Approval of the University of Nebraska-Lincoln Graduate Certificate Program in Community College Leadership. Addendum IX-D-5
6. Changes in Construction Projects by Budget or Use Categories. Addendum IX-D-6
7. Bids and Contracts for the period ended March 30, 2006. Addendum IX-D-7
8. Name change of the undergraduate major in Rangeland Ecosystems to Grassland Ecology and Management with a Bachelor of Science in Grassland Ecology and Management to be implemented in August 2006. Addendum IX-D-8

TO: The Board of Regents Addendum IX-D-1
Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Laboratory, Student, and Miscellaneous Fees for 2006-2007

RECOMMENDED ACTION: Report

PREVIOUS ACTION: April 30, 1994 – The Board of Regents directed the four campus Chancellors to annually report to the President all planned changes for student fees to be assessed during the following academic year.

EXPLANATION: The changes to be in effect at the University of Nebraska for the 2006-2007 academic year are listed on the attached reports by campus.

This report includes courses or activities where there are changes planned in course and laboratory fees, parking permit fees, charges for student admission to athletic events, admission application fees, registration fees, and any similar such fees or charges.

The report includes information on all categories of fees requested by the Board and all changes to fees that would affect the campus student body. On several campuses, a screening committee, often with student representatives, has reviewed proposed changes. Each item on the report has been reviewed and approved by campus administration.

PROJECT COST: None

SOURCE OF FUNDS: None

APPROVAL: _____
James B. Milliken
President

DATE: March 30, 2006

**University of Nebraska-Lincoln
Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007**

Department	Course	Current Lab Fee 2005-2006	Proposed Lab Fee 2006-2007
College of Agricultural Science and Natural Resources			
Animal Science	ASCI 310 Fresh Meats	\$ 10.00	\$ 20.00
Professional Golf Management	PGMP 302 Golf for Business and Life	\$ -	\$ 55.00
College of Arts and Sciences			
Anthropology and Geography	ANTH 482/882 Research Methods in Anthropology	\$ -	\$ 15.00
School of Biological Sciences	BIOS 109 General Botany	\$ 25.00	\$ 35.00
School of Biological Sciences	BIOS 213L Human Physiology Laboratory	\$ 20.00	\$ 25.00
School of Biological Sciences	BIOS 214 Nursing Anatomy	\$ 20.00	\$ 25.00
College of Education & Human Sciences			
Teaching, Learning & Teacher Ed	TEAC 206 Power and Energy Technology	\$ -	\$ 15.00
Teaching, Learning & Teacher Ed	TEAC 242 Construction Technology	\$ -	\$ 15.00
Textiles, Clothing & Design	TXCD 425 Advanced Design for Printed Textiles	\$ -	\$ 25.00
College of Engineering & Technology			
Construction Management	CNST 406 Electrical Estimating	\$ -	\$ 40.00
College of Fine and Performing Arts			
Art and Art History	ARTP 140B Visual Literacy Percuptual Drawing	\$ -	\$ 35.00
Art and Art History	ARTP 141B Visual Literacy Speculative Drawing	\$ -	\$ 35.00
Art and Art History	CERM 232 Intermediate Ceramics I	\$ 100.00	\$ 125.00
Art and Art History	CERM 331 Intermediate Ceramics II	\$ 100.00	\$ 125.00
Art and Art History	CERM 332 Advanced Ceramics I	\$ 100.00	\$ 125.00
Art and Art History	CERM 399 Special Topics in Ceramics	\$ -	\$ 125.00
Art and Art History	CERM 431 Advanced Ceramics II	\$ 100.00	\$ 125.00
Art and Art History	CERM 432 Advanced Ceramics I	\$ 100.00	\$ 125.00
Art and Art History	CERM 434/834 Ceramic Glaze Formulation	\$ -	\$ 125.00
Art and Art History	CERM 435/835 Kiln Design and Construction	\$ -	\$ 25.00
Art and Art History	CERM 496 Problems in Ceramics	\$ -	\$ 150.00
Art and Art History	CERM 498 Special Topics in Ceramics	\$ -	\$ 125.00
Art and Art History	CERM 831 Ceramics I	\$ 150.00	\$ 250.00
Art and Art History	CERM 832 Ceramics II	\$ 150.00	\$ 250.00
Art and Art History	CERM 896 Special Problems in Ceramics	\$ -	\$ 250.00
Art and Art History	CERM 898 Special Topics in Ceramics	\$ -	\$ 125.00
Art and Art History	CERM 899 Studio Thesis in Ceramics	\$ -	\$ 250.00
Art and Art History	CERM 931 Ceramics III	\$ 150.00	\$ 250.00
Art and Art History	CERM 932 Ceramics IV	\$ 150.00	\$ 250.00
Art and Art History	CERM 996 Advanced Problems in Ceramics	\$ -	\$ 250.00
School of Music	MUED 297 Professional Practicum Experience	\$ -	\$ 15.00

University of Nebraska-Lincoln
Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007

Department	Course	Current Lab Fee 2005-2006	Proposed Lab Fee 2006-2007
School of Music	MUED 397A Professional Practicum Experience: General Music	\$ -	\$ 15.00
School of Music	MUED 397B Practical Experience: Instrumental	\$ -	\$ 15.00
School of Music	MUED 397D Practical Experience: Choral	\$ -	\$ 15.00
School of Music	MUED 497D Student Teaching: Elementary Music	\$ -	\$ 15.00
School of Music	MUED 497T Student Teaching: Secondary Music	\$ -	\$ 15.00
School of Music	MUED 497Y Student Teaching: Mainstream	\$ -	\$ 15.00
School of Music	MUED 497Z Student Teaching: Multiculture	\$ -	\$ 15.00
Art & Art History	PRNT 343 Art of the Book	\$ -	\$ 30.00
Johnny Carson School of Theatre & Film	THEA 201 Tech Theatre Practice	\$ -	\$ 10.00
Johnny Carson School of Theatre & Film	THEA 416/816 CAD for Theatre	\$ 50.00	\$ 150.00
Johnny Carson School of Theatre & Film	THEA 422/822 Theatre Architecture	\$ -	\$ 15.00
Johnny Carson School of Theatre & Film	THEA 423/823 Rendering for the Theatrical Designer	\$ -	\$ 50.00
Johnny Carson School of Theatre & Film	THEA 450/850 Sound Design I	\$ 50.00	\$ 75.00
College of Journalism and Mass Communications			
Broadcasting	BRDC 359 Cinematography - Videography	\$ -	\$ 30.00
Journalism	JOUR 102 Art of Writing	\$ -	\$ 10.00
Journalism	JOUR 102H Art of Writing	\$ -	\$ 10.00
Journalism	JOUR 142 Visual & Aural Literacy	\$ -	\$ 15.00
Journalism	JOUR 203 Visual & Aural Literacy II	\$ -	\$ 15.00
News	NEWS 202 News Writing & Reporting	\$ -	\$ 10.00
News	NEWS 302 Beat Reporting	\$ 10.00	\$ -
Miscellaneous Fees			
College of Architecture	Professional fees - per student credit hour	\$ 18.00	\$ 24.00
Information Services	Technology Fee - per student credit hour	\$ 6.50	\$ 7.00
Office of Admissions	New Student Enrollment Fee	\$ 100.00	\$ 150.00
Student Affairs	FITN 122B Physical Fitness III	\$ 45.00	\$ 95.00
Student Affairs	FITN 113N Group Exercise Instructor Prep	\$ -	\$ 95.00
Student Affairs	FITN 100E Scuba Diving	\$ 125.00	\$ 150.00

University of Nebraska Medical Center Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007			
FEE TYPE	COURSE	CURRENT FEE 2005-2006	PROPOSED FEE 2006-2007
COLLEGE OF DENTISTRY			
Course Fees	Dental Student Books & Instruments (per semester)	\$2,695.00	\$3,015.00 ⁽¹⁾
	Dental Hygiene Student Books & Instruments (per semester)	\$1,365.00	\$1,551.00
	OBIO 848 (Light & EM Methods)	\$101.00	\$110.00
COLLEGE OF MEDICINE			
Course Fees	Biochemistry & Molecular Biology		
	BIOC 512 Biochemistry (fall semester)	\$23.00	\$28.00
Course Fees	Pathology/Microbiology		
	PAMM 509 (Immunology, Pharmacy)	\$0.00	\$15.00 ⁽²⁾
	PAMM 550 (Medical Micro/Pharmacy)	\$10.00	\$15.00
	PAMM 690 (Biology of Disease)	\$20.00	\$25.00
Course Fees	Preventive & Societal Medicine		
	PSM 410/610 (per semester)	\$20.00	\$0.00 ⁽³⁾
SCHOOL OF ALLIED HEALTH PROFESSIONS			
Course Fees	Division of Laboratory Sciences-Clinical Laboratory Science Program (formerly Medical Technology)		
	CLS 415 (Exclude LX4)	\$35.00	\$35.00
	CLS 424 (Exclude LX4)	\$30.00	\$30.00
	CLS 430	\$15.00	\$50.00 ⁽⁴⁾
Course Fees	Physician Assistant Phase I		
	PHAS 620 Introduction to the Physician Assistant Program (replaces PHAS 504 Professional Practices I)	\$25.00	\$20.00
	PHAS 630 Clinical Skills I (replaces PHAS 606)	\$35.00	\$100.00 ⁽⁵⁾
	PHAS 640 Behavioral Medicine I	\$0.00	\$25.00 ⁽²⁾
	PHAS 650 Adult & Pediatric Medicine I (replaces PHAS 554 Pediatric Clinical Medicine & PHAS 610 Intro to Medicine I)	\$35 & \$25	\$30.00
	PHAS 635 Clinical Skills II (replaces PHAS 607 & 608)	\$410 & \$65	\$465.00
	PHAS 645 Behavioral Medicine II	\$0.00	\$25.00 ⁽²⁾
	PHAS 655 Adult & Pediatric Medicine II (replaces PHAS 611 & PHAS 612 Intro to Medicine II & III)	\$40 & \$25	\$65.00
	PHAS 660 Medical Ethics	\$0.00	\$20.00 ⁽²⁾
	PHAS 665 Systems in Health Care and Management	\$0.00	\$25.00 ⁽²⁾
	PHAS 670 Research Applications in Medicine	\$0.00	\$20.00 ⁽²⁾
	Physician Assistant for Phase II		
	PHAS 700 Clinical Education/Clerkships (fee for entire Phase II Program) (replaces General Clinic Fee)	\$200.00	\$400.00 ⁽⁶⁾

**University of Nebraska Medical Center
Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007**

FEE TYPE	COURSE	CURRENT FEE 2005-2006	PROPOSED FEE 2006-2007
Course Fees	Radiation Sciences		
	RSTE 231N (NUC Instru & Detect II)	\$10.00	\$0.00 ⁽³⁾
	RSTE 308R (Intro to Rad. Science Technology)	\$0.00	\$20.00 ⁽²⁾
	RSTE 310R (Gerontology for the Rad. Science Professional)	\$0.00	\$5.00 ⁽²⁾
	RSTE 313R (Radiographic Technology II)	\$0.00	\$10.00 ⁽²⁾
	RSTE 332S (Gastrointestinal Ultrasound)	\$0.00	\$10.00 ⁽²⁾
	RSTE 336T (Applied Radiation Therapy I)	\$0.00	\$25.00 ⁽²⁾
	RSTE 350R (Radiographic Pathology)	\$0.00	\$10.00 ⁽²⁾
	RSTE 401S (Ultrasound Physics)	\$0.00	\$10.00 ⁽²⁾
	RSTE 402R (Intro to Radiologic Physics)	\$0.00	\$10.00 ⁽²⁾
	RSTE 407R (Radiographic Imaging Seminars)	\$0.00	\$10.00 ⁽²⁾
	RSTE 407S (Advanced Obstetrical Ultrasound)	\$0.00	\$10.00 ⁽²⁾
	RSTE 408S (Gynecological Ultrasound)	\$0.00	\$10.00 ⁽²⁾
	RSTE 408T (Radiation Therapy Physics)	\$0.00	\$10.00 ⁽²⁾
	RSTE 409S (Genitourinary Ultrasound)	\$0.00	\$10.00 ⁽²⁾
	RSTE 412N (Clinical Procedures & Diagnosis I)	\$0.00	\$5.00 ⁽²⁾
	RSTE 413N (Intro to Nuclear Medicine Technology)	\$0.00	\$10.00 ⁽²⁾
	RSTE 413R (Radiologic Contrast Agents)	\$0.00	\$10.00 ⁽²⁾
	RSTE 414N (Instrumentation I)	\$0.00	\$5.00 ⁽²⁾
	RSTE 414R (Health Physics)	\$0.00	\$10.00 ⁽²⁾
	RSTE 415N (Radiopharmacy I)	\$0.00	\$5.00 ⁽²⁾
	RSTE 415S (Orientation to Diagnostic Medical Sonography)	\$0.00	\$10.00 ⁽²⁾
	RSTE 417N (Nuclear Medicine Technology)	\$0.00	\$10.00 ⁽²⁾
	RSTE 418N (Radiopharmacy II)	\$0.00	\$5.00 ⁽²⁾
	RSTE 420R (MRI Physics)	\$0.00	\$5.00 ⁽²⁾
	RSTE 421R (Positioning & Protocol)	\$0.00	\$5.00 ⁽²⁾
	RSTE 421N (Applied NMT I)	\$0.00	\$20.00 ⁽²⁾
	RSTE 422N (Clinical Procedures & Diagnosis II)	\$0.00	\$5.00 ⁽²⁾
	RSTE 422R (CT/MRI Exam Proto/Pros)	\$60.00	\$65.00
	RSTE 423N (Instrumentation II)	\$0.00	\$5.00 ⁽²⁾
	RSTE 428R (CT Physics)	\$0.00	\$5.00 ⁽²⁾
	RSTE 450R (Capstone)	\$0.00	\$5.00 ⁽²⁾
	RSTE 451S (Ultrasound Physics II)	\$0.00	\$10.00 ⁽²⁾
	RSTE 455S (High Resolution Sonography)	\$0.00	\$10.00 ⁽²⁾
	RSTE 456S (Neurosonography)	\$0.00	\$10.00 ⁽²⁾

University of Nebraska Medical Center Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007			
FEE TYPE	COURSE	CURRENT FEE 2005-2006	PROPOSED FEE 2006-2007
COLLEGE OF NURSING			
Course Fees	NRSG 801 (Knowledge Development)	\$20.00	\$15.00
	NRSG 804 (Advanced Nursing)	\$30.00	\$15.00
	NRSG 805 (Rsch Methods for Adv Nsg Practice)	\$30.00	\$15.00
COLLEGE OF MEDICINE			
Lab Fees	M-ID 570 (Structure Human Body) -MO1	\$440.00	\$462.00
	M-ID 732 A (Thorax and Abdomen)	\$141.00	\$148.00
	M-ID 732 C (Thorax and Abdomen)	\$141.00	\$148.00
	M-ID 733 C (Lower Limb)	\$106.00	\$111.00
	M-ID 734 A (Head and Neck)	\$141.00	\$148.00
	M-ID 735 A (Thorax and Neck)	\$141.00	\$148.00
	M-ID 736 A (Thorax)	\$106.00	\$111.00
	M-ID 736 D (Thorax)	\$106.00	\$111.00
	M-ID 737 A (Pelvis, Perineum & Lower Limb)	\$141.00	\$148.00
	M-ID 738 A (Abdomen, Pelvis & Perineum)	\$141.00	\$148.00
	M-ID 753 B (Laparoscopic Anatomy)	\$106.00	\$111.00
	M-ID 755 D (Abdomen)	\$106.00	\$111.00
	M-ID 756 B (Head and Neck)	\$141.00	\$148.00
	M-ID 757 B (Upper and Lower Extremities)	\$141.00	\$148.00
	M-ID 758 D (Eye and Orbit)	\$106.00	\$111.00
	M-ID 759 D (Dissection of the Brain)	\$106.00	\$111.00
	Technology fee (M1 and M2 students) (per year)	\$0.00	100.00 ⁽²⁾
	Microscope Rental (incoming first yr students) (one time fee)	\$40.00	\$0.00 ⁽³⁾
OTHER FEES			
	Graduation/Late Filing Fee	\$0.00	\$10.00 ⁽²⁾
	CON-MEDS Learning System (Levels 01-05)	\$58.00	\$68.00
	Background Check Fee (one time fee)	\$0.00	\$50.00 ⁽²⁾

⁽¹⁾ Increase in fee due to the replacement cost of equipment with new technology.

⁽²⁾ New Course/Fee

⁽³⁾ Course/Fee Deleted

⁽⁴⁾ Increase in fee due to increase in credit hours (from 2 credit hours to 5 credit hours) and the replacement of course manual.

⁽⁵⁾ Increase in fee due to costs of supplemental printed materials and physical examination materials.

⁽⁶⁾ Increase due to new computer logging system managed by commercial firm, cost of National Assessment Examination, cost of booklets & materials for career workshop, cost of new emergency medicine workshop and supplemental printed materials for new

**University of Nebraska at Omaha
Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007**

Department	Course Number	Current Fee 2005-2006	Proposed Fee 2006-2007
College of Communication, Fine Arts & Media			
Music	Applied Music Labs	\$ 25.00	\$ 45.00
Theatre	THEA 1010 - Introduction to Theatre	\$ -	\$ 15.00
College of Public Affairs and Community Service			
Aviation Institute	AVN 1024 - Private Pilot Flight Lab	\$ -	\$ 55.00
Aviation Institute	AVN 1030 - Private Pilot Flight Certificate	\$ -	\$ 220.00
Aviation Institute	AVN 2170 - Instrument Flight Theory	\$ -	\$ 165.00
Aviation Institute	AVN 2174 - Instrument Rating	\$ -	\$ 605.00
Aviation Institute	AVN 2180 - Commercial Pilot Theory	\$ -	\$ 220.00
Aviation Institute	AVN 2184 - Commercial Certificate	\$ -	\$ 825.00
Aviation Institute	AVN 3400 - Multi-Engine Certification	\$ -	\$ 275.00
Miscellaneous Fees			
Parking	Annual Permit Fee - Day	\$72.00/yr	\$80.00/yr
Parking	Annual Permit Fee - Evening	\$36.00/yr	\$40.00/yr
Parking	Garage Access Card Surcharge	\$24.00/yr	\$30.00/yr
Academic & Student Affairs	New Student Fee	\$ 55.00	\$ 57.50
Academic & Student Affairs	Late Graduation Application Fee	\$ 35.00	\$ 50.00
Academic & Student Affairs	Enrollment Services Fee	\$22.50/sem	\$32.50/sem

University of Nebraska at Kearney
Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007

Department	Course Number	Current Lab Fee 2005-2006	Proposed Lab Fee 2006-2007
College of Fine Arts and Humanities			
Art & Art History	Art 235, 335 Printmaking I, II	\$ 55.00	\$ 75.00
College of Education			
Health, Physical Education, Recreation and Leisure Studies	PE 174 A-F Practicum Series	\$ 13.50	\$ 20.00
Health, Physical Education, Recreation and Leisure Studies	PE 264 Foundations of Athletic Training	\$ 10.00	\$ 12.00
Health, Physical Education, Recreation and Leisure Studies	PE 265 First Aid and Critical Care	\$ -	\$ 5.00
Health, Physical Education, Recreation and Leisure Studies	PE 310 Introduction to Human Physiology of Exercise	\$ -	\$ 15.00
Health, Physical Education, Recreation and Leisure Studies	PE 360 Anatomy and Kinesiology	\$ 12.00	\$ 16.00
Health, Physical Education, Recreation and Leisure Studies	PE 460 Gross Anatomy	\$ -	\$ 30.00
Miscellaneous Fees			
Student Life	Academic Success, 1st Yr Exper, Writing Ctr, Acad Adv	\$ -	\$1.25/crhr
Student Life	Degree Application	\$ 20.00	\$ 25.00
Student Life	Multicultural Affairs Fee	\$ -	\$ 1.50
Public Safety	Administrative parking permit	\$ 75.00	\$ 90.00
Public Safety	Faculty/professional staff parking permit	\$ 60.00	\$ 70.00
Public Safety	Student Resident parking permit	\$ 60.00	\$ 65.00
Public Safety	Student Commuter parking permit	\$ 45.00	\$ 50.00
Public Safety	Student Perimeter parking permit	\$ 45.00	\$ 50.00
Public Safety	Disabled parking permit	\$ 55.00	\$ 60.00
Public Safety	Motorcycle parking permit	\$ 30.00	\$ 35.00
Public Safety	Temporary Monthly parking permit	\$ 15.00	\$ 20.00
Public Safety	Temporary Daily parking permit	\$ 2.00	\$ 3.00

Nebraska College of Technical Agriculture Laboratory, Course, and Miscellaneous Fee Changes for 2006-2007		
Fee Description	Current Fee 2005-2006	Proposed Fee 2006-2007
Laboratory Fees ⁽¹⁾		
Full-time students	\$ 44.00	\$ 45.00
Part-time students (each semester credit hour)	\$ 3.70	\$ 3.80
Activity Fees ⁽¹⁾		
Full-time students	\$ 47.00	\$ 48.00
Part-time students (each semester credit hour)	\$ 3.90	\$ 4.00
Health Fees ⁽¹⁾		
Full-time students	\$ 26.75	\$ 28.00
Part-time students (each semester credit hour)	\$ 2.20	\$ 2.30
Technology Fees ⁽¹⁾ (each semester credit hour)		
	\$ 3.65	\$ 3.75
Graduation Fee ⁽¹⁾		
	\$ 68.00	\$ 70.00
Special Course Fees: ASI 1351 Artificial Insemination of Beef Cattle ⁽²⁾		
	\$ 150.00	\$ 225.00

⁽¹⁾ Proposed 3% increase from prior year.

⁽²⁾ Proposed increase to compensate for associated costs with each course.

TO: The Board of Regents Addendum IX-D-2

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska-Lincoln Residence Hall Room and Board Rates for Academic Years 2006-07 through 2007-08

RECOMMENDED ACTION: Report

PREVIOUS ACTION: March 1, 2003 – The Board of Regents approved the following Room and Board rates for double occupancy for the 2003-04 through 2007-08 Academic Years.

<u>Meals/Wk</u>	<u>2003-04</u>	<u>2004-05</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>
7-day plan	\$ 5,204	\$ 5,555	\$ 5,861	\$ 6,183	\$ 6,523
5-day plan	5,119	5,470	5,776	6,098	6,438

Rates for renovated halls will be 5% higher than shown above. The Returning Student Discount will apply to occupancy in traditional halls.

EXPLANATION: At its March 1, 2003 meeting, the Board of Regents approved double occupancy room and board rates to be in effect through the 2007-08 academic year. The rates approved will generate the income required to cover obligations and enhancements planned through the 2007-08 year. For the next two years (2006-07 and 2007-08) the rates reflect a 5.50% annual increase for first-time residents selecting the seven-day meal plan. The 2005-06 double room rate with the seven-day meal plan for new residents is the 2nd lowest rate among institutions in the UNL peer group, significantly below the average of charges at the other ten schools.

Students are given a choice of two meal plans: a seven-day per week unlimited access plan or a five-day per week (Monday-Friday) unlimited access plan. These plans allow students unlimited access to dining halls during any hours the dining service is open.

Approximately 25% of the students expected to live in the residence halls next year will be returning students who will experience no rate increase because of the returning student incentive plan adopted in 1993-94. Under the incentive plan, when students move into UNL residence halls their room and board rates remain constant for each successive academic year, unless a significant enhancement is provided.

These rates reflect increases in the cost of employee salaries and wages, employee benefits, utilities, raw food costs, telephone costs, materials and supplies, and computing enhancements. These rates also support the debt service required for the facility renovation projects included in the University Housing Master Plan.

The above-noted rates are the basic room and board charges for traditional residence halls, to which all other housing rates are then related -- 12-month contracts, Husker Hall (room only), suites, apartments, etc. The percentage increase in rates for these other special contracts may be higher or lower than those stated above for the standard plans, depending upon the unique features that call for a special rate and contract. For example, apartment rates for 2006-07 will reflect: (1) the actual cost experience for those units, (2) prevailing rates in the community, and (3) a desire to maintain a high occupancy rate.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSORS: James V. Griesen
Vice Chancellor for Student Affairs

Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 3, 2006

TO: The Board of Regents Addendum IX-D-3

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska at Kearney Residence Hall Room and Board Rates for Academic Years 2006-07 through 2008-09

RECOMMENDED ACTION: Report

PREVIOUS ACTION: April 24, 2004 – The Board of Regents approved the following Room and Board rates for double occupancy for the 2004-05 through 2008-09 Academic Years.

Double Occupancy Room and Board Rates (Academic Year):

<u>Meals/Wk</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>
20	\$5,327	\$5,687	\$6,000	\$6,330
15	5,286	5,643	5,953	6,281
10	5,165	5,514	5,817	6,137
135 block	5,474	5,844	6,166	6,504

Rates for renovated halls will be 15% higher than shown above.

EXPLANATION: At its April 24, 2004 meeting, the Board of Regents approved double occupancy room and board rates to be in effect through the 2008-09 academic year. The rates approved will generate the income required to cover obligations and planned enhancements. The rates for 2006-07 represent a 6.75% increase, and the final two years (2007-08 and 2008-09) reflect a 5.5% increase for students selecting the 20 meal plan residing in a double occupancy room.

These rates reflect increased costs of employee salaries and wages, employee benefits, raw food costs, telephone rates, materials and supplies, and computing enhancements. These rates will also support the debt service related to the facility renovation projects included in Phase I of the University Housing Master Plan and the planned improvements in food service.

PROJECT COST: None

SPONSOR: Randal L. Haack
Vice Chancellor for Business & Finance

RECOMMENDED:

Douglas A. Kristensen, Chancellor
University of Nebraska at Kearney

DATE: April 3, 2006

TO: The Board of Regents Addendum IX-D-4

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: University of Nebraska-Lincoln (UNL) Nebraska Center for Virology Building (NCV) Schematic Design Report

RECOMMENDED ACTION: Report

PREVIOUS ACTION: March 3, 2006 - The Board approved the revised program statement and budget for the UNL NCV Building.

September 10, 2004 – The Board approved the selection of Lockwood Greene to provide design services for the UNL NCV Building.

June 5, 2004 – The Board approved the program statement and budget for the UNL NCV Building.

EXPLANATION: The project will construct a new laboratory/office building for the NCV near the Veterinary Diagnostic Center on the UNL East Campus. The building will contain approximately 71,889 gross square feet of finished laboratory/office space and an additional 2,207 gross square feet of unfinished space. The completed building will be a state-of-the-art research facility designed to foster interaction and collaboration among twelve principal investigators, U.S. postdoctoral fellows, Zambian and Chinese fellows, graduate students, undergraduate students, and support staff.

Proposed Start of Construction August 2006
Proposed Completion of Construction December 2007

PROJECT COST: \$18,600,000

ON-GOING FISCAL IMPACT: Annual Operating Costs (will be included in the FY07 budget) \$463,013
2% Assessment 372,000

SOURCE OF FUNDS: Cash Funds \$14,600,000
Trust Funds (Private Donations) 4,000,000

SPONSORS: Prem S. Paul
Vice Chancellor for Research

Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 3, 2006

Nebraska Center for Virology

University of Nebraska–Lincoln

Project Description

The project will construct a new laboratory/office building for the Nebraska Center for Virology near the Veterinary Diagnostic Center on the UNL East Campus. The building will contain approximately 71,889 gross square feet of finished laboratory/office space and an additional 2,207 gross square feet of unfinished space.

The purpose of this project is to provide state-of-the-art research wet laboratory space for twelve principal investigators, with separate space for tissue culture work, shared equipment rooms, a Polymerase Chain Reaction suite, a cold room, a dark room, a central glassware wash facility, and a Biological Safety Level-3 research laboratory suite. The proposed building will be designed to foster interaction and collaboration among principal investigators, U.S. postdoctoral fellows, Zambian and Chinese fellows, graduate students, undergraduate students, and support staff.

Cost

Total Project Cost	\$18,600,000
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Project Schedule

Schematic Design Complete	March 9, 2006
Design Development Complete	April 14, 2006
Construction Documents Complete	July 7, 2006
Bidding Period	July 10, 2006 - August 17, 2006
Start of Construction	August 18, 2006
Substantial Completion	November 30, 2007

Nebraska Center for Virology

University of Nebraska–Lincoln



NORTH ELEVATION/SECTION



EAST ELEVATION

Nebraska Center for Virology

University of Nebraska–Lincoln



SOUTH ELEVATION



WEST ELEVATION

TO: The Board of Regents Addendum IX-D-5

Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Expedited Approval of the University of Nebraska-Lincoln (UNL) Graduate Certificate Program in Community College Leadership

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: At its July 15, 2000 meeting, the Board of Regents delegated to the President authority to give expedited approval to certain graduate certificates that were based on existing graduate degrees. Such an arrangement allows the University to respond in a timely fashion to the needs and demands of our students and Nebraska business.

The Nebraska Coordinating Commission for Postsecondary Education (NCCPE) has agreed to treat such programs as reasonable extensions of existing programs, requiring no additional approval by NCCPE, although notification of its creation must be provided to the Commission.

This is a report on the approval of a Certificate Program in Community College Leadership. The Certificate is planned to be a 15 credit hour program which is anticipated to take the participants four terms or sessions for completion. The planned coursework is to be done through on-line courses which are already in place and have sufficient room for the number of additional students that would be generated by the Certificate program. Participants will be expected to present a bachelors degree as the minimum requirement along with other materials and be accepted into UNL Graduate Studies. Should the participant desire to continue to the masters or doctoral program, a separate application to the department/program would be required.

President Milliken has approved this graduate certificate. The proposed certificate had earlier received the approval of the UNL Graduate Council and the Council of Academic Officers.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSOR: Jay Noren
Executive Vice President and Provost

RECOMMENDED: _____
James B. Milliken
President

DATE: March 30, 2006

TO: The Board of Regents Addendum IX-D-6

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Changes in Construction Projects by Budget or Use Categories

RECOMMENDED ACTION: Report

PREVIOUS ACTION: On May 16, 1997, the Board of Regents adopted a policy requiring the written approval of the President for any significant changes within a project, either in the scope or nature of the construction, or the programs to be served by the project. Further, any such presidential-approved changes shall be reported to the Board of Regents in writing at its next regular meeting. "Significant change" was defined as a change within the construction or non-construction budget category of a Board-approved project exceeding \$250,000 or 5% whichever is smaller; or an increase or decrease of 5% or more of the total net square feet (NSF) exceeding 1,000 NSF.

EXPLANATION: The attached report as provided by the campuses is a summary of projects requiring significant changes within a budget category. All changes requiring such action have been approved by the President.

For each project, the report outlines the approved budget and NSF and, if applicable, the revised budget, NSF, percent of change and dollar amount of the change. Reasons for significant changes are also provided. The construction budget and non-construction budget categories are displayed and totaled in order to illustrate the effect of the changes on the overall project budget.

SPONSOR: Rebecca H. Koller
Assistant Vice President for Business and Finance
Director of Facilities Planning and Management

RECOMMENDED: _____
David E. Lechner
Vice President for Business and Finance

DATE: March 30, 2006

University of Nebraska
Changes in Construction Projects by Budget or Use Categories
Date: March 30, 2006

Campus / Project	Budget Categories	Approved Budget	Revised Budget	Percent Change	Dollar Amount of Change	Approved NSF	Revised NSF	Reason for Report
UNMC Research Center of Excellence II	1. Construction Costs	\$64,345,000	\$64,345,000	0.0%	\$0	150,561	160,640	The increase in net square feet exceeds 5% and 1,000 NSF. See details below.
	2. Non-construction Costs	\$9,655,000	\$9,655,000	0.0%	\$0	Percent Change		
	Total	\$74,000,000	\$74,000,000	0.0%	\$0	6.7%		

The Program Statement for the UNMC Research Center of Excellence II building, approved by the Board of Regents on October 29, 2004, proposed the construction of a 242,000 gross square foot, ten-level research building to be located on the northwest corner of Durham Research Plaza and Emile Street adjacent to the Durham Research Center building on the UNMC campus in Omaha.

Lower Level One of the Research Center of Excellence II was originally conceived as a partial floor containing 12,000 net square feet of Comparative Medicine space with the remainder of the area under the building footprint left unexcavated. After closer analysis of the building topography, it became clear the grade change across the site would result in an exposed Lower Level One on one side and a below grade condition on the other. Further, the sub-soils characteristics would not support the intended design, requiring a full structural framework and exterior walls filled with a compactable material such as sand. If UNMC constructions a full Lower Level One with the unprogrammed space left unfinished for future use, the University avoids the more costly construction of a structural partition wall and the necessary fill material.

UNMC proposes to review the project scope to construct a full Lower Level One which increases the size of the proposed building by about 10,000 square feet to a total of 252,179 gross square feet. The most recent construction cost estimate for the project indicates that this change-in-scope can be accomplished without increasing the project budget. The unfinished space on Lower Level One will be completed in the future, most likely to provide additional Comparative Medicine space, as funds are available.

TO: The Board of Regents Addendum IX-D-7

Business Affairs

MEETING DATE: April 21, 2006

SUBJECT: Report of Bids and Contracts

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: The attached report is a summary of bids and contracts as provided by the campuses pursuant to Section 6.4 of the *Bylaws of the Board of Regents of the University of Nebraska* for the period ended March 30, 2006.

The report outlines the following: type of action; campus; description and use of the product, service, or project; funding source; approved budget amount; contract amount; contractor or vendor; and a bid review or bid explanation if the low responsible bid was not accepted.

PROJECT COST: None

SOURCE OF FUNDS: None

RECOMMENDED:

David E. Lechner
Vice President for Business & Finance

DATE: March 30, 2006

University of Nebraska
Business Affairs Report of Bids & Contracts

Period Ending: March 30, 2006
Meeting Date: April 21, 2006

Type of Action	Campus	Description	Funding Source	Approved Budget Amount	Contract Amount	Contractor/ Vendor	Bid Review or Explanation
Construction Contract	UNO	Library Addition	Trust Funds	\$ 6,875,149	\$ 5,340,406	Hawkins Construction	Construction Manager at Risk.

TO: The Board of Regents Addendum IX-D-8

Academic Affairs

MEETING DATE: April 21, 2006

SUBJECT: Name change of the undergraduate major in Rangeland Ecosystems to Grassland Ecology and Management with a Bachelor of Science in Grassland Ecology and Management to be implemented in August 2006.

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: The proposed name change is requested by the School of Natural Resources in the College of Agricultural Sciences and Natural Resources. The proposed name reflects the broader role and importance of grasslands and more accurately reflects career opportunities for graduates of the program.

The name change has been approved by President Milliken, the curriculum committee of the College Agricultural Sciences and Natural Resources, the UNL Academic Planning Committee, campus administration, and the Council of Academic Officers.

PROGRAM COST: Not applicable

SPONSOR: John C. Owens
NU Vice President for Agriculture and Natural Resources
IANR Vice Chancellor

RECOMMENDED: _____
Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: April 3, 2006