

The State Board of Regents met on Monday, April 15, 1996, at the University of Northern Iowa. The following were in attendance:

	<u>April 15</u>
<u>Members of State Board of Regents</u>	
Mr. Pomerantz, President	All sessions
Mr. Collins	All sessions
Mr. Dorr	All sessions
Mrs. Kennedy	All sessions
Ms. Mahood	All sessions
Mr. Newlin	All sessions
Mrs. Pellett	All sessions
Mrs. Smith	All sessions
Dr. Tyrrell	All sessions
<u>New Member of State Board of Regents, Effective May 1, 1996</u>	
Mr. Lande	All sessions
<u>Office of the State Board of Regents</u>	
Executive Director Richey	All sessions
Deputy Executive Director Barak	All sessions
Director Houseworth	All sessions
Director Williams	All sessions
Associate Director O'Rourke	All sessions
Research Associate Tieg	All sessions
Facilities Analyst Lodge	All sessions
Minutes Secretary Briggie	All sessions
<u>State University of Iowa</u>	
President Coleman	All sessions
Acting Provost Becker	All sessions
Vice President Manasse	All sessions
Vice President Rhodes	All sessions
Vice President True	All sessions
Associate Vice President Small	All sessions
General Counsel Schantz	All sessions
<u>Iowa State University</u>	
President Jischke	All sessions
Provost Kozak	All sessions
Assistant to the President Mukerjea	All sessions
Executive Assistant to President Dobbs	All sessions
Director Bradley	All sessions
Interim Director Anderson	All sessions
<u>University of Northern Iowa</u>	
President Koob	All sessions
Provost Marlin	All sessions
Vice President Conner	All sessions
Vice President Follon	All sessions
Executive Assistant to President Stinchfield	All sessions
Assistant to the President Geadelmann	All sessions
Director Chilcott	All sessions
<u>Iowa School for the Deaf</u>	
Superintendent Johnson	All sessions
Director Heuer	All sessions

GENERAL  
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Interpreter Reese  
Interpreter Collier

All sessions  
All sessions

Iowa Braille and Sight Saving School

Superintendent Thurman  
Director Utsinger  
Director Woodward

All sessions  
All sessions  
All sessions

GENERAL

The following business pertaining to general or miscellaneous business was transacted on Monday, April 15, 1996.

**APPROVAL OF MINUTES OF BOARD MEETING OF MARCH 20, 1996.** The Board Office recommended the Board approve the Minutes, as written.

President Pomerantz asked for corrections, if any, to the Minutes.

**ACTION:** President Pomerantz stated the Board approved the Minutes of the March 20, 1996, meeting, as written, by general consent.

**CONSENT ITEMS.** The Board Office recommended the Board approve the consent docket, as follows:

Approve the request from the University of Northern Iowa to change the name of the Department of Sociology and Anthropology to the Department of Sociology, Anthropology and Criminology;

Receive the status report on the Board Office budget for fiscal year 1996;

Approve the Next Meetings Schedule;

Approve the renaming of Building 213 on the Oakdale Research Campus from the Agriculture Medicine Research Facility to the Institute for Rural and Environmental Health;

Approve the holidays proposed for 1996-1997 for the Iowa School for the Deaf, as presented; and

Approve the proposed 1996-1997 school year calendar for the Iowa School for the Deaf, as presented.

MOTION: Regent Kennedy moved to approve the consent docket, as presented. Regent Newlin seconded the motion. MOTION CARRIED UNANIMOUSLY.

**INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION: NAME CHANGE - DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY AT THE UNIVERSITY OF NORTHERN IOWA.** The Board Office recommended the Board approve the request from the University of Northern Iowa to change the name of the Department of Sociology and Anthropology to the Department of Sociology, Anthropology and Criminology.

This request was approved by the Board Office and the Interinstitutional Committee on Educational Coordination, and both recommended approval.

Criminology has been offered by the department for nearly a decade. Six current departmental faculty are specialists in various areas of criminology. Approximately 350 students are criminology majors.

There are no major budgetary or new academic program implications associated with this request.

ACTION: This request was approved by consent.

**ANNUAL GOVERNANCE REPORT ON ACADEMIC PROGRAM REVIEW.** The Board Office recommended the Board (1) receive the report and (2) request that universities continue to improve efforts to incorporate student outcomes assessment in academic program review and to utilize the program review results in the universities' planning and budgeting processes.

Each year Regent universities review 1/5 to 1/7 of their academic programs and report to the Board on the review processes, the results of the reviews, and actions taken to improve the programs.

Each university has established a review calendar for its programs that calls for review of each program approximately every seven years. Calendars may be adjusted by the university to accommodate other review schedules for programs.

The University of Iowa completed 27 reviews since the last report of which one was a collegiate review, 20 were departmental reviews, four were programs within the College of Liberal Arts. The Iowa State University report contained 15 departmental reviews and five interdisciplinary program reviews. The University of Northern Iowa reported on programs from six departments and five programs that are interdisciplinary.

Academic program review results should be tied into strategic planning and budgeting processes to provide quality educational opportunities for students. Accreditation reviews and other independent reviews should not supplant academic program review as each review is undertaken for a separate purpose. However, concurrent reviews may be scheduled to complement each other with the intent of minimizing the number of reviews required of each academic unit.

The Pappas report recommended that efforts be made to combine the various review efforts, which is consistent with Board policy.

Program review is undertaken:

- to assess program goals and objectives as part of university goals and objectives;
- to assess program strengths and weaknesses, to capitalize on strengths, and to adjust for weaknesses;
- to aid programs and faculty in areas of effectiveness and efficiency, including financial, human resources, and physical needs;
- to provide a base for future programmatic development; and
- ultimately to improve student learning.

Each university report included:

- the policies and procedures for program review,
- the master calendar for program review of all programs, and
- results of individual program reviews completed since the last report.

This information is on file in the Board Office.

Student outcomes assessment is part of the arsenal of tools used in performing academic program reviews. Each university has internalized this process as part of academic program review.

The Board Office recommended that a special section continue to be included in program review reports to describe use of student outcomes assessment in program review.

Associate Provost Folkins reviewed with the Regents the process for reviewing academic programs at the University of Iowa. He noted that the effort is coordinated closely with the university's strategic planning. Reviews of colleges are done by the Provost's Office. Reviews of departments are done by the college. He noted that one collegiate review was currently underway which he hoped would be completed this year.

Regent Newlin asked about the time frame for the action steps for each review. Associate Provost Folkins responded that the time frame depended on the action steps. In some instances the time frame might be a couple of days and in other cases it might be much longer. He noted that one of the most important aspects to the academic program reviews is to get the faculty, staff and students in support of the reviews.

Regent Newlin said it would be useful to include a time frame with the action step. Associate Provost Folkins agreed that a time frame would be useful and said it often is included.

Regent Tyrrell stated that he would like to review the full process for any one of the reviews that had been recently performed. He said he did not doubt the quality of the input from students and professionals in the field but that he would like to satisfy himself as to the credibility of the review.

Associate Provost Folkins said he would be glad to go through such a review with Regent Tyrrell and suggested they set up a time to do so.

Provost Kozak expressed appreciation to Dr. Barak and Associate Provost Folkins for the overview to the program review process. He reviewed the substance of the programs reviewed this last year at Iowa State University, many of which are in the College of Engineering. In October 1994 the accrediting agency reviewed all the undergraduate programs in the College of Engineering. For each of the seven programs reviewed, there was one positive statement and one action item. He noted that Iowa State University's undergraduate engineering program is as good as any in

the country. Of the four programs in construction engineering in the U.S., Iowa State University's is the best. He said all of the review teams that came to the College of Engineering recommended that industrial advisory boards be brought to the college, particularly in the 3 to 4 departments that had not received that type of external input in the past.

Regent Pellett referred to the recommendation in the Pappas report to address the number of reports and reviews that are required of each campus. She asked if steps had been taken to streamline the review processes.

Provost Kozak responded that reviews in the colleges and departments are being scheduled to coincide with accreditation reviews, the timing of which are externally determined. Next year all of the biological sciences will be reviewed which will provide a coherent view of where the university is with regard to biological sciences.

Regent Pellett expressed concern about the strain on faculty of multiple reviews. She was pleased that university officials were working to dovetail internal reviews with the timing of external reviews in order to streamline the review processes.

President Pomerantz asked that University of Northern Iowa officials present their report on academic program review next month.

**ACTION:** President Pomerantz stated the Board, by general consent, (1) received the report and (2) requested that universities continue to improve efforts to incorporate student outcomes assessment in academic program review and to utilize the program review results in the universities' planning and budgeting processes.

**ACCREDITATION REPORT ON B.A./B.S. SOCIAL WORK PROGRAM AT IOWA STATE UNIVERSITY.** The Board Office recommended the Board (1) receive the report on the status of accreditation of the B.A./B.S. in Social Work program at Iowa State University and (2) request that in light of Iowa State University's decision not to allocate resources to the program to achieve accreditation, Iowa State University set a date at which time the program will be discontinued that allows students currently enrolled to continue until graduation.

The Commission on Accreditation of the Council on Social Work Education has withdrawn the accreditation of the B.A./B.S. in Social Work program at Iowa State University, effective December 1996. The loss of accreditation raises serious questions about the viability and quality of Iowa State University's Social Work program.

The accrediting agency's decision to withdraw accreditation was initially issued in October 1994 and was based on a self study and site visit in Spring 1994.

University officials requested a reconsideration of the decision to withdraw accreditation and a hearing was held before the Commission on Accreditation in February 1995, at which time the commission upheld its initial decision to terminate accreditation.

Both the University of Iowa and the University of Northern Iowa have accredited undergraduate programs in Social Work.

Iowa State University has undertaken an assessment of the program and has determined that it will not seek re-accreditation but will continue the program. The plan is supported by the Provost, College of Liberal Arts and Sciences, and the Department of Sociology which houses the Social Work program.

The Commission on Accreditation cited three areas of noncompliance as the primary basis for withdrawing accreditation:

1. The Social Work program did not have sufficient autonomy or resources to reach its objectives.
2. The Social Work program did not have an adequate number of qualified faculty to achieve its objectives.
3. The program director did not have adequate time and resources to fulfill responsibilities for coordination and educational leadership of the program.

The Commission found five other areas of "concern" but did not find the program in noncompliance in these areas:

1. Elective course options were too limited and the required liberal arts prerequisite courses were largely limited to the field of sociology with insufficient history, economics, psychology, and political science content.
2. Content on the growth and development of the individual as a member of a family, small group, organization, and community was lacking.
3. The generalist social work perspective might not be adequately presented in courses that were cross listed as sociology courses.



4. Course syllabi did not consistently include content regarding diversity and special populations.
5. Some field practicum instructors and supervisors did not have social work degrees and field practicum placements in the summer had different, shorter, and possibly inadequate time requirements compared to those during the academic year.

The Board Office recommended the Board request Iowa State University officials to establish a date to "sunset" this program and report back to the Board by July 1996.

Provost Kozak stated that in the accreditation report of two years ago, the accrediting agency recommended that the social work program not be reaccredited. He said that particular issue was one that generated a considerable amount of discussion on campus. As part of the process of program review, a review was scheduled of the Department of Sociology. He said the program review has been completed. A report from the review panel recommended that university officials consider elimination of the social work program. The report led to a proposal that the college not seek reaccreditation of the social work program. Current students would be allowed to complete their study or to transfer to one of the other two Regent universities that have viable programs of social work. He stated that 10 days ago the department voted to rescind the social work program. The university's subsequent overall recommendation will be consistent with the Board Office recommendation to sunset the program.

President Pomerantz asked how many faculty would be reassigned and what would be the logistics of taking this action. Provost Kozak responded that 2.25 FTE faculty are involved in the social work program. All are tenured members of the Department of Sociology; therefore, they will continue to serve in that capacity as professors in sociology. There will not be any faculty members terminated as a result of this recommended action.

President Pomerantz asked whether there were any cost benefits to the termination of the program. Provost Kozak responded affirmatively. He said that if a determination had been made to attempt to reaccredit the program, it would require an infusion of additional money. Major new resources would have to be invested.

President Pomerantz asked what the displaced faculty would be doing once the social work program has been sunset. Provost Kozak responded that the academic programs in the Department of Sociology would still go forward. Two of the faculty have had extraordinarily successful research programs. Also, some of the courses that were taught in the social work program could be taught in some larger sense.

President Pomerantz asked about the impact to the students enrolled in the social work program. Provost Kozak responded that if the students wish to pursue accredited undergraduate study in social work, the most natural course of action would be for them to transfer to one of the other two Regent universities which have viable social work programs. Also, the college has a variety of other opportunities for students. He said the issue of changing majors will be explored with students. University officials believe there are curricular options for students. The dean has been in contact with the colleges at the other two Regent universities.

Regent Kennedy referred to the 84 students currently enrolled in the social work program, and asked Provost Kozak to elaborate on the individual attention and advice those students will receive.

Provost Kozak responded that advising students would be a principal concern of the department. Students will have an opportunity to review curricular options. The department officers are committed to the importance of treating each student as an individual.

Regent Pellett noted that to sunset the program beginning fall 1996 was a pretty tight time schedule.

Provost Kozak stated that since the departmental faculty have made the recommendation, there is no formal faculty process that would bring the recommendation to the representative assembly of the Faculty Senate. Therefore, university officials are trying to make sure the review process that is in implicit in any faculty decision on curricular terminations has been attended to. He said that since the departmental faculty have already made their views known regarding the termination of the social work program, it is unlikely that the process will change in substance as it moves along in the next couple of months. University officials are trying to ensure that the students will receive as soon as possible the academic advising counsel necessary to making the kind of decisions that are important for them as undergraduates. He noted that the students can remain in the accredited program until January 1, 1997.

Regent Dorr asked whether a specific effort had been made to communicate to academic advisors that this pool of students may need special attention in the very near future. Provost Kozak responded that the dean was working diligently on that issue.

President Pomerantz reminded the Board members of the Regents' strategic planning and reallocation efforts. This proposal was an effort to focus the university's resources and a step in the direction of implementing the overall Regent policy to emphasize areas of excellence.

President Pomerantz recognized Professor Steve Aigner, Coordinator of the Social Work Program.

Professor Aigner presented his views on the proposal to terminate the Social Work Program at Iowa State University. He reviewed the history of the program including the academic program reviews and budgeting. He stated that over the last two years there has been a struggle to maintain the program, that funds had been diverted from the Social Work Program to research as a result of the university-articulated objective to raise Iowa State University's status from a research 2 to a research 1 level institution. He believes that effort has caused goal displacement. He discussed the increased demand for mental health services for the rural section of the population.

In response to the argument that Iowa has other BA social work programs, Professor Aigner stated that the state of Iowa has never graduated enough undergraduates in this program to meet the need. As a citizen of Iowa, he asked the Regents to delay the sunset of the Social Work Program. He expressed concern for place-bound students.

President Pomerantz expressed appreciation to Professor Aigner for his presentation. He acknowledged that this was a difficult time for the professor. He stated that Professor Aigner may be a citizen of Iowa, but because he was so closely involved in the Social Work Program, his presentation was not objective.

President Pomerantz stated that there have been issues around education of social workers for a long period of time. For example, there is a prevailing theory that graduate-level social workers are best trained if they have undergraduate degrees in another field.

President Pomerantz asked Professor Aigner, if he were a Regent and looked at three universities all having the same type of academic program, might he have a view toward supporting fewer programs and having higher-quality programs?

Professor Aigner responded that all three Regent universities offering similar programs presents access points for students. He said students should not be limited geographically. In 1989 a determination was made that there was no unnecessary

duplication between the three social work programs. Therefore, by staying the course and maintaining the program at Iowa State University they would simply be doing what the 1989 Board of Regents said was appropriate.

**MOTION:** Regent Smith moved to (1) receive the report on the status of accreditation of the B.A./B.S. in Social Work program at Iowa State University and (2) request that in light of Iowa State University's decision not to allocate resources to the program to achieve accreditation, Iowa State University set a date at which time the program will be discontinued that allows students currently enrolled to continue until graduation. Regent Mahood seconded the motion.

Regent Tyrrell referred to the suggestion that Iowa State University officials report back to the Board by July 1996. He asked that the motion include a statement that the report include counseling efforts made to students to help them make their adjustments.

**AMENDMENT TO MOTION:** The maker and seconder of the motion agreed to amend the motion by adding "that the report to be presented by Iowa State University officials to the Board by July 1996 include a statement that the report will include information on counseling students to help them make the adjustments".

**VOTE ON AMENDED MOTION:** MOTION CARRIED UNANIMOUSLY.

**PRESENTATION ON ISSUES RELATING TO NATIVE AMERICAN INDIANS.** The Board Office recommended that the Board receive the report and refer the issue to the Regent universities and the Board Office for their consideration.

Judy Morrison, a University of Iowa employee, requested an opportunity to address the Board. Ms. Morrison is expected to ask the Board to establish a full-time Native American Indian Coordinator position on each Regent university campus.

In 1993 the Board of Regents heard a request by representatives of the Native American Indian community to establish a position for a person to be the Regent university coordinator of Native American Indians. Subsequent to this request the Board approved the position of Native American Indian Coordinator and a person was selected to fill this position.

The Regents Coordinator position was shown to be unworkable for a number of reasons. The primary reason the position did not work out was that it was simply impossible for any one person to effectively coordinate these activities on a statewide basis. The job requires a detailed, working knowledge of the unique people, policies, and facilities at each campus.

When the person filling the coordinator's position resigned, the institutions concluded that the best way to accommodate the needs of Native American Indians was to establish the responsibilities on each of the campuses.

Each campus now has an individual who has responsibilities for working with Native American Indian students:

University of Iowa. Dr. Joe Dan Coulter, a Native American Indian, is the coordinator and a faculty member. Dr. Coulter serves in the coordinator position part-time.

Iowa State University. The Office of Minority Student Affairs includes a person who coordinates Native American Indian matters.

University of Northern Iowa. A staff within the Ethnic Minorities Cultural and Education Center and a specific person in the Admissions Office carry out this function.

Ms. Morrison asserts that if the right persons are hired on each campus, they will pay for themselves due to the availability of resources within the Native American Indian community.

Ms. Morrison stated that as Iowa celebrates its sesquicentennial, its citizens should be proud. Many of the family farms have been maintained. Our schools and colleges are rated as among the finest in the country. We have much to be grateful for in this state. She asked that the people who were on this land before it became a state not be forgotten. She listed the tribes that were once native to Iowa.

Ms. Morrison stated that treaties were signed when the land was taken from the Indians years ago. The treaties promised that housing, health care and education would be provided. She said her ancestors asked for education 150 years ago and she asked for it today. Indian people are in a position like no other culture -- they were the original first nations of Iowa. She asked that their sovereign nation be recognized.

Ms. Morrison acknowledged that university budgets and programs are being cut. She believed that funding her proposal was not only wise but also was financially sound. The Indian Education Committee which is a subcommittee of the Governor's Indian Advisory Council will provide support in the student recruitment and retention efforts

and in grant writing. She described possibilities for grant proposals and direct funding for the program. She said her group would seek those funds to help support the program she was proposing.

Ms. Morrison said Regent university studies indicated a need for these types of programs. Forty-five percent to 50 percent of all Indian students at Regent universities drop out within their freshman year. She guessed that if statistics were reviewed beyond the freshman year it would be found that many Indian students dropped out in subsequent years, as well. She said the universities could do a better job of retaining Indian students. She recognized that the Regent universities had done what they could up to this point. The University of Iowa is recognized throughout the country for its Indian programs. There have been movements to address the needs of Native American Indians but more needs to be done. She said most of the students are still traditional. She asked for help in stopping the landslide of drop outs. There is a need for someone who understands the cultural aspects of students' lives.

Ms. Morrison asked for three positions of Indian coordinator at the three Regent universities. She asked that a source within the three universities evaluate those efforts within the next 5 years to determine whether or not they have been successful. She concluded by stating that the group she represents is in a position to ask for tribal grants and direct funding to assist in this effort.

Regent Collins asked whether the Indian student generally comes to a Regent university as prepared academically as average students. Ms. Morrison responded that the Indian student comes as prepared or more prepared than the average student.

Regent Collins referred to the approximate 47 percent drop out rate of Indian freshman students, and asked whether those students go on to other universities that may be more nurturing. Ms. Morrison responded that most often after a student has dropped out they do not pursue their education further. She noted that the Regent universities had done well at recruiting; it was the resources for support services to retain the Indian students that were lacking.

Regent Collins asked if there were any other schools in the country that were successful at retaining Indian students, whose efforts could be studied. Ms. Morrison responded that Stanford and Dartmouth had been successful at retaining Indian students.

Regent Pellett asked for the number of Indian students on the Regent campuses. Ms. Morrison responded that 112 Indian students were registered at Regent universities last fall semester. She noted that many of the Indian students were worried about whether they would "make it" before they even arrived on campus because they had

talked to current Indian students who indicated a lack of support services. She expressed a need for outreach into high schools and community colleges to help Indian students prepare to be successful at the Regent universities.

Regent Kennedy referred to Ms. Morrison's statement that tribal funds were available to assist in the retention effort, and asked why those funds were not used now to fulfill the needs. Ms. Morrison responded that funds will not be released unless there is a system in place that will assist the students to be successful.

Regent Kennedy questioned whether the Indian community could establish organizations at the campus and provide those services themselves. Ms. Morrison responded that there needed to be a deep understanding of the sovereignty issues.

President Pomerantz stated that this was a complex subject which would require some evaluation. The universities need to be heard from. There are representatives of the Indian nations who want to have some say, as well. He asked for a joint study committee with representatives of the organization which Ms. Morrison represented, the institutions, the Board, and other Indian groups. The legal issue that the treaties mandate the provision of education needed to be reviewed. He said it was premature to talk any further at this meeting without more knowledge than was currently available.

Regent Tyrrell asked for clarification as to whether Ms. Morrison was saying there was grant money available if certain conditions are met. Ms. Morrison stated that she was speaking for representatives from all over state. The proposal was that the Regents would finance the positions. The grant funds would be for the students to finance their education. They are trying to find a way to fund scholarships.

President Pomerantz stated that other groups on campus find ways to fund their own support systems. He suggested that part of this inquiry might be to determine the best path regarding funding alternatives and the scope of this effort.

Regent Tyrrell stated that there were currently part-time positions on each campus to address needs of Indian students. What did Ms. Morrison feel was lacking in the efforts currently being provided on campus by these part-time positions? What requirements were not being fulfilled?

Ms. Morrison responded that at the University of Northern Iowa, for example, Ms. Wright does not have experience with issues specific to Indian students.

Regent Collins asked what Ms. Morrison thought would be an optimum number of Native American Indian students at the Regent universities, considering the number of Iowa high school students in the entire system. He then referred to the considerations

given to various other groups, and questioned whether three full-time positions for 160 Native American Indian students was an appropriate ratio.

Ms. Morrison said she believed that within 3 years, if the requested positions are put into place, there would be 200 to 250 Native American Indian students at each of the Regent universities.

President Pomerantz stated that another approach to this, in order to determine whether Ms. Morrison's predictions are valid, would be for the Indian nations to fund the three positions for 3 years to see what the impact of the program might be. After the three years, a determination could then be made as to whether the State should have a greater role in financing the effort. He stated that some of the issues are not clear. It would be a more positive statement if the Indian nations would put some of their money into this. He suggested that was something about which the committee could come to an agreement.

President Pomerantz said that at this point in time there should be a review of an enhanced educational program going forward and how to accomplish greater participation by the Indian nations.

Ms. Morrison stated that she would be willing to look into the suggestion made by President Pomerantz. She will go back to the Indian Education Committee with the proposal.

President Pomerantz suggested this was also something the Board should look at from the same perspective in a sense of fairness and going forward with a common objective.

With regard to the upcoming motion, President Pomerantz asked whether the Board members wanted to receive the report or to establish the committee.

Regent Tyrrell responded that they should establish a continuing dialogue; whatever form that should take could be left to the Board Office and universities.

Regent Dorr responded that the recommendation was to refer the matter to the universities and the Board office for consideration, which gives them the latitude they need to take the appropriate action.

MOTION: Regent Tyrrell moved to receive the report and refer the issue to the Regent universities and the Board Office for their consideration. Regent



Collins seconded the motion. MOTION CARRIED  
UNANIMOUSLY.

Regent Smith expressed an interest in serving on the committee if there was a desire to have a Regent representative on the committee.

### **REPORT ON EDUCATIONAL TELECOMMUNICATIONS COUNCIL (ETC)**

**MEETINGS.** The Board Office recommended the Board receive the reports on the Educational Telecommunications Council (ETC) meetings held November 20, 1995, December 18, 1995, February 14, 1996, and March 12, 1996.

Items of interest at these four meetings are summarized below:

DE Office of Technology. The Iowa Department of Education has a newly-created Office of Technology. The Office of Technology has set a goal to visit all 15 Area Education Agencies and have visited 10 at the time of the meeting. The Department of Education wants to know what the issues are that schools are facing as related to technology.

Internet. The ICN is working on a coordinated plan to offer Internet access and at the same time determine how the AEAs can assist school districts. It was suggested to clearly delineate what the ICN will provide as their responsibility and what the AEAs need to provide.

Switching Software Update. The video component of the network has a new switching software platform (MCS-300 platform). The user will not notice any change. There will also be a new hardware change to accommodate Part III of the network.

Review of Technical Standards for Educational Video Sites. The ETC and its predecessor the Narrowcast Advisory Committee endorsed a certain standard or level of connectivity for all ICN educational sites--full motion video and enough capacity to use Internet and voice connections. Some of the administrative agencies and state agencies are looking at "lower levels" of connection compatible with the ICN. Two federal agencies now have video classrooms at T-1 level which interface with the ICN DS-3 classrooms.

#### Scheduling Considerations.

Scheduling for Multiple Semesters. This issue was identified as an important discussion item for the joint ETC/RTC/schedulers meeting.

Friday 3:30-5:00 p.m. Time Slot. It was suggested that only one site per region (determined by region) be held sacred, including one site at the three State universities.

Recommendation for Public Library Advisory Committee to ITTC. Kay Runge discussed a recommendation for the ITTC to form a public library advisory group. The committee would advise and inform the ITTC, the governing body of the ICN, regarding library applications on the ICN. It would be a 5-member committee, one member being drawn from the SILO Advisory Board with representation from the various types of libraries. The committee would deal with issues/administrative rules related to public libraries (schools already covered by the ETC and Chapter 10 administrative rules).

Draft of Administrative Rules for Educational Use. A draft of the Administrative Rules for Educational use of the ICN was discussed and the Operations Committee will produce another draft that includes the changes recommended at the meeting.

Scheduling Policy Review. There was in-depth discussion and review of past scheduling policies at the March 12 meeting at the request of Robert Barak. In May the ETC will consider changes in the scheduling policy to improve the scheduling of statewide offerings.

Local Site Usage Policy. The Operations Committee is pulling together some local site usage policies and will be developing draft guidelines from those policies.

Room Use Charges. There was discussion concerning room use charges but no changes were made at this time.

Director Barak stated that the Board of Regents had requested a review of ICN scheduling on a statewide basis to better facilitate the Regents' programming. At the last meeting of the ETC Dr. Barak raised the issue. He said the council was now reviewing the whole process of scheduling on the ICN. Hopefully this matter will be resolved satisfactorily for the Regents. He noted that the ETC has statutory responsibility for scheduling on the ICN.

Regent Dorr questioned whether the scheduling to better accommodate Regent programming would take place without a need for additional classrooms. Director Barak responded that there were mixed opinions on that question.

**ACTION:** President Pomerantz stated the Board received the reports on the Educational Telecommunications Council (ETC) meetings held November 20, 1995, December 18, 1995, February 14, 1996, and March 12, 1996, by general consent.

**PRELIMINARY REQUEST FOR PROPOSALS FOR IMPLEMENTATION OF ORGANIZATIONAL AUDITS.** The Board Office recommended the Board (1) receive the preliminary Request for Proposals for the review and follow-up on the Pappas Report recommendations for the Board and the Board Office and (2) approve the appointment of Regent Newlin to the Organizational Audit Oversight Committee.

A preliminary draft of the request for proposals (RFP) was prepared and presented for Board comment. The RFP contains general language pertaining to all State contracts as well as elements unique to this project. The appendix to the RFP includes specific tasks required of the successful vendor.

Some potential vendors, who have indicated an initial interest in bidding on this matter, include: Peat Marwick, Pappas Group, MGT of America, the National Center for Higher Education Management Systems (NCHEMS), and Andersen Consulting.

After the Board has provided input on this matter a final request for proposals will be developed and presented for Board approval in May. In May the Board will also receive reports on the institutional follow-up to the Pappas recommendations.

In April the Board requested that an additional member be added to the Organizational Audit Oversight Committee. It was recommended that Regent Newlin be added to the committee.

Mr. Richey stated that this item would be redocketed in May for final approval. He said the intention was to address every single item that was mentioned in the Pappas report. The 10 items identified in the RFP will force the attention of the consultant on the Board itself and the Board Office.

Regent Dorr stated that he would be drafting a letter to Mr. Richey with a copy to the rest of the Board on his thoughts concerning this subject.

**ACTION:** President Pomerantz stated the Board, by general consent, (1) received the preliminary Request for Proposals for the review and follow-up on the Pappas Report recommendations for the Board

and the Board Office and (2) approved the appointment of Regent Newlin to the Organizational Audit Oversight Committee.

**REPORT ON LEGISLATIVE SESSION.** The Board Office recommended the Board receive information on the 1996 legislative session.

The Senate confirmed the appointment of Aileen Mahood on March 21. Roger Lande was placed on the Senate individual confirmation calendar on March 27.

#### Education Appropriations (HF 2477)

HF 2477, approved by the House on March 13, includes appropriations for the Regents of \$578.8 million, which is \$3.8 million below the Governor's recommendation. Senate action on HF 2477 restores the House cuts and adds \$2.0 million, for a total of \$584.6 million.

Funding totaling \$851,000 for the research parks at the University of Iowa and Iowa State University and the metal casting program at the University of Northern Iowa were removed from HF 2477. The funding for these programs was included in the House economic development appropriations bill.

HF 2477 provides that the graduate study centers shall be located on community college campuses and provides that the Board shall review options regarding relocation and submit recommendations to the Legislative Fiscal Bureau and the Joint Education Appropriations Subcommittee by January 1, 1997.

The House Appropriations Committee reported out the salary bill for FY 1997, which provided funding for Regent employees at the level recommended by Governor Branstad.

#### Capital Appropriations (HF 2421)

HF 2421, which was passed by the House on March 6, appropriates \$66.1 million for FY 1997 - FY 1999 for capital projects at the Regent institutions, which is at the level recommended by the Governor. The bill was referred to a subcommittee of the Senate Appropriations Committee.

Projects for which funds were appropriated include the five highest building priorities of the Board of Regents plus the National Advanced Driving Simulator (NADS) building.

Total Appropriated

<u>Project</u>	<u>Amount</u> <u>FY 1997 - FY 1999</u>
National Advanced Driving Simulator (SUI)	\$ 4.3 million
School of Music Classroom Bldg./Performing Arts Center (UNI)	6.5 million
Intensive Livestock Research Facilities (ISU)	15.3 million
Biological Sciences Renovation/Addition, Phase 1 (SUI)	14.9 million
Engineering Teaching and Research Complex, Phase 1 (ISU)	11.0 million
Engineering Modernization/Addition (SUI)	<u>14.1 million</u>
TOTAL	\$66.1 million

The Board is authorized, effective July 1, 1996, to enter into contracts for the full cost of the projects for which appropriations are made for FY 1997 - FY 1999; construction contracts for all projects will thus be able to be awarded in FY 1997.

#### Economic Development Appropriations (SF 2443)

SF 2443 was passed by the Senate on March 11, and amended and passed by the House on March 20; a Conference Committee was appointed on March 28. Both versions of the bill recommend funding for the Small Business Development Center and Advanced Drug Development at the level recommended by the Governor.

While the House recommendation for the Institute for Physical Research and Technology (IPRT) was at the level recommended by the Governor, the Senate recommendation included an additional \$142,212 for a new technology transfer program.

#### Agriculture Appropriations (SF 2446)

SF 2446 was passed by the Senate on March 12, amended and passed by the House on March 28, and amended and passed by the Senate on April 2. A Conference Committee was appointed on April 3.

The following is the status of other high priority bills being monitored by the Board of Regents' staff and legislative liaisons:

HF 2114 - This bill, which relates to and makes supplemental appropriations for the fiscal year beginning July 1, 1995, was signed by the Governor on March 19. The bill included appropriations of \$47,000 to each of the special schools in FY 1996 (\$45,000 for technology and \$2,000 for prescription reimbursements).

HF 2416 - This bill appropriates FY 1997 funds to various State departments and agencies including the auditor, departments of commerce, general services,

management, personnel, revenue and finance, IPERS, secretary of state and treasurer of state. The bill requires the Department of Personnel to report:

1) semi-annually to the joint appropriations subcommittee on administration and regulation concerning the number of vacancies in existing full-time equivalent positions and the average time taken to fill the vacancies; and

2) annually to the subcommittee on the number of private consultant contracts of one year or more which are entered into or extended each year by the departments and agencies of the state. This would cover the Board's contracts with investment and financial advisors and bond counsel and may include many other consultant agreements of the institutions.

The bill was passed by the House on March 5 and amended and passed by the Senate on March 25. A Conference Committee was appointed on April 1.

HF 2433 - This bill relates to the State's program to dispose of waste tires in an environmentally-sound manner. This bill provides that the Board of Regents universities are encouraged to use, to the fullest extent practicable, tire-derived fuels to generate heat, electricity, or power. Funds are provided for Regent universities to offset additional costs incurred in using tire-derived fuels. This bill was passed by the Senate for a second time on April 3 and is in route to the Governor.

HF 2472 - This bill provides justice system appropriations. The bill passed the House on March 12. As amended and passed by the Senate on March 25, the bill includes a \$175,000 appropriation for the criminal justice program at the University of Northern Iowa. A Conference Committee was appointed on April 1.

SF 2063 - This bill establishes a school improvement technology program and appropriates \$150 million over a five-year period to the Department of Education to fund instructional technology for the school districts, the University of Northern Iowa Price Laboratory School, the Iowa School for the Deaf, the Iowa Braille and Sight Saving School, and Area Education Agencies. For FY 1997, \$15 million is appropriated from the General Fund and \$15 million is appropriated from the Rebuild Iowa Infrastructure Account. For FY 1998-2001, \$30 million is appropriated each year from the General Fund. Funds are allocated based on enrollment, with a minimum annual allocation \$15,000. This bill was sent to the Governor on April 8.

SF 2195 - This bill includes funding for Phase III of the Iowa Communications Network (ICN). The bill passed the Senate on March 18. The bill as passed by the Senate includes \$500,000 for the Center for Educational Technology at UNI to coordinate staff

development. The bill was amended and recommended do pass by the House Appropriations Committee on March 28, it includes \$250,000.

SF 2331 - This bill prohibits certain uses and false representations relating to academic degrees, grades, or honors in an application for employment, admission to an educational program, an award or other recognition, or the issuance of an academic degree to the person. This bill was signed by the Governor on April 2.

SF 2366 - The bill makes a number of statutory changes related to lease-purchases. One change, which would intrude on the Regents' statutory authority to handle master lease purchases, would require that the Legislative Fiscal Bureau be notified at least 30 days prior to an institution entering into a lease purchase contract of at least \$50,000. If the Legislative Fiscal Committee recommends against the proposed lease purchase, it must be approved by a constitutional majority of each house of the general assembly or the legislative council if the general assembly is not in session before an institution could enter into the contract. This bill was passed by the Senate on March 18. The bill was placed on the House calendar under unfinished business on March 28. An amendment is being prepared to resolve the problems set forth above.

SF 2412 - This bill augments the requirements for registration by a postsecondary school in Iowa and increases the registration fees. Any school that has a presence in Iowa and maintains or conducts courses, including correspondence courses, in Iowa, other states, or foreign countries, must register annually with the secretary of state and will be issued a letter of registration. This bill was passed by the Senate and referred to the House Education Committee on March 14.

SF 2458 - This bill would establish a rebuild Iowa financing program and authorize the Iowa Finance Authority to issue double tax exempt bonds and lend the proceeds to certain political subdivisions to finance infrastructure projects. The bill was passed by the Senate on April 3 and referred to the House Appropriations Committee on April 8.

Mr. Richey stated that the House approved the salary bill. The appropriation bills are in conference committees or in preconference committees. He said the capital appropriations bill is still being discussed. The economic development appropriations bill, which includes appropriations for Iowa State University, is in a conference committee. The Governor signed the bill relating to false transcripts and registration of institutions offering postsecondary courses. The school improvement technology bill which provided funds for the Price Laboratory School and the special schools was approved.

Regent Dorr asked about the legislation concerning the universities burning used tires, noting that to do so would involve a lot of adaptation. Mr. Richey stated that at this point it would not be mandatory for the universities to do so. Another bill provides funds for

retrofitting. He said retrofitting would allow the burning of tires in compliance with the Clean Air and Water Act.

**ACTION:** President Pomerantz stated the Board received information on the 1996 legislative session, by general consent.

**REPORT OF THE BANKING COMMITTEE.** The Board Office recommended the Board accept the report of the Banking Committee and authorize the Preliminary Resolution for the Sale of up to \$16,640,000 Academic Building Revenue Refunding Bonds, Series ISU 1996, and the modification of institutional banking relationships.

Regent Dorr reported on the items considered by the Banking Committee at its meeting that morning. He said the members received a progress report on the selection of an investment advisor. Four candidate firms were interviewed but a recommendation would probably not be before the Board until its regular May meeting. The Banking Committee members were brought up to date regarding the possible sale of up to \$16,640,000 Academic Building Revenue Refunding Bonds, Series ISU 1996, noting that Board action would be required. He said the decision of the Banking Committee was to recommend Board adoption of the preliminary resolution but to leave the decision to the Executive Director and bond advisors.

Regent Dorr stated that the Banking Committee members reviewed internal and external bond fund audit reports, and found that there were no irregularities. He reported that the Banking Committee also approved modification of institutional banking relationships.

**MOTION:** Regent Dorr moved to accept the report of the Banking Committee, approve the Preliminary Resolution authorizing the Executive Director to fix the date or dates for the sale of up to \$16,640,000 Academic Building Revenue Refunding Bonds, Series I.S.U. 1996, and approve the modification of institutional banking relationships. Regent Newlin seconded the



motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

**ANNUAL REPORT ON COMPETITION WITH PRIVATE ENTERPRISE.** The Board Office recommended the Board receive the annual governance reports on competition with private enterprise.

During the past year, University of Iowa officials reviewed its policies and procedures to broaden their efforts at consultation with private business, and ensure that no new activities were initiated which would fall under State or Board prohibitions; no complaints from private enterprise were received during the past year.

Iowa State University officials conducted a number of activities during the past year to assess and enhance organizational relations with the business community and provide for input from private enterprise, including: a study of printing and copying operations; awarding contracts for private food providers in the Memorial Union; studies of building maintenance, campus services, and custodial operations; solicitation of proposals for vending and concessions contracts; and ongoing negotiations to resolve a complaint concerning the Iowa State Daily student newspaper.

University of Northern Iowa officials maintain regular communication with the Cedar Falls Chamber of Commerce, and received no complaints or appeals from private enterprise during the past year.

Iowa School for the Deaf officials indicated that none of their activities compete with area businesses and that no complaints from private enterprise were filed during the past year.

Iowa Braille and Sight Saving School rents unoccupied or underutilized property on its campus to local businesses and community groups whose activities benefit the campus community; IBSSS officials did not receive any appeals from private enterprise during the past twelve months.

MOTION: Regent Mahood moved to receive the annual governance reports on competition with private enterprise. Regent Collins seconded the motion.  
MOTION CARRIED UNANIMOUSLY.

**APPROVAL OF CONFLICT OF INTEREST VENDOR.** The Board Office recommended the Board approve the request of the University of Iowa to add Randy Freese to the list of approved vendors with a potential conflict of interest.

Mr. Freese is the owner of R. F. Audio Systems which provides sound and lighting systems. Mr. Freese is employed in the Department of Internal Medicine at the University of Iowa.

Mr. Freese states that his job responsibilities do not include any contact or influence with the university Purchasing Department or any departments needing sound and lighting services. Mr. Freese requested the opportunity to be placed on the bidders list for providing sound and lighting services to the University of Iowa.

The 1990 Session of the General Assembly in House File 2057 amended Section 68B.4 of the Code of Iowa, which prohibits an official or employee of a regulatory agency from selling goods or services to the agency of which the individual is an official or employee. The amendment allowed for exceptions to the prohibition if certain conditions are met, including prior authorization of such sales by roll call vote of the Board.

**MOTION:** Regent Collins moved to approve the request of the University of Iowa to add Randy Freese to the list of approved vendors with a potential conflict of interest. Regent Dorr seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

**MOTION CARRIED UNANIMOUSLY.**

**BOARD OFFICE PERSONNEL TRANSACTIONS.** The Board Office reported that there were no transactions on its personnel register this month.

**APPEAL BY EMPLOYEE.** The Board Office recommended the Board deny the appeal.

The Board members were provided with confidential information regarding this appeal.

An employee from the University of Iowa appealed the interpretation of a letter from a former dean concerning the employee's duties and perquisites as a Center Director.

The grievance was denied by the university president. The president's decision to deny the grievance involved legal and policy questions, as opposed to questions of fact. The resolution of those questions is consistent with Board policy, university policy and legal principles relating to the interpretation or enforceability of agreements.

MOTION: Regent Dorr moved to deny the appeal. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

**STATUS REPORT ON THE BOARD OFFICE BUDGET FOR FISCAL YEAR 1996.**

The Board Office recommended the Board receive the report.

Anticipated expenditures for personal services are projected to be very close to the budgeted amount for fiscal year 1996. Board travel expense is projected to be higher than originally anticipated. Some of the additional expense relates to the Board meeting for presidential selection.

ACTION: The report was received by consent.

**BOARD MEETINGS SCHEDULE.** The Board Office recommended the Board approve the Board Meetings Schedule.

May 1, 1996	Des Moines Airport	Des Moines
May 15 (p.m.)	Iowa Braille and Sight Saving School	Vinton
May 16	University of Iowa	Iowa City
June 19-20	University of Northern Iowa	Cedar Falls
July 17-18	Iowa State University	Ames
September 18-19	University of Iowa	Iowa City
October 16-17	University of Northern Iowa	Cedar Falls
November 20-21	Iowa State University	Ames
December 17		Des Moines
January 15, 1997	Telephonic	
February 19-20	University of Iowa	Iowa City
March 19-20	Iowa State University	Ames
April 16-17	University of Northern Iowa	Cedar Falls

ACTION: The Board Meetings Schedule was received, by consent.

GENERAL  
April 15, 1996

President Pomerantz then asked Board members and institutional officials if there were additional general or miscellaneous items for discussion. There were none.

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Monday, April 15, 1996.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board ratify personnel transactions, as follows:

Register of Personnel Changes for February 1996 which included promotion and tenure actions.

MOTION: Regent Dorr moved to ratify personnel transactions, as presented. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

**RENAMING OF BUILDING 213 ON THE OAKDALE RESEARCH CAMPUS FROM THE AGRICULTURE MEDICINE RESEARCH FACILITY TO THE INSTITUTE FOR RURAL AND ENVIRONMENTAL HEALTH AT THE UNIVERSITY OF IOWA.** The Board Office recommended the Board approve the renaming of Building 213 on the Oakdale Research Campus from the Agriculture Medicine Research Facility to the Institute for Rural and Environmental Health.

University of Iowa officials requested that Building 213 on the Oakdale Research Campus be renamed to be consistent with the functions of the programs that it houses.

In March the Board of Regents approved a change in the program housed in this building from the Institute of Agricultural Medicine and Occupational Health to the Institute for Rural and Environmental Health.

There are no major financial implications of this change in the name of the building.

ACTION: This request was approved by consent.

GENERAL  
April 15, 1996

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the university's capital register.

## PERMISSION TO PROCEED WITH PROJECT PLANNING

### Capital Plan for the Health Sciences Campus, Related Medical Education and Biomedical Research Facilities

University officials requested approval to proceed with project planning for various components of the plan, including permission to enter into agreements with consultants for architectural and engineering services. The components include:

1. Medical Education and Biomedical Research Facility (including utilities relocation and new requirements);
2. Relocation and modernization of Student Health Service;
3. Relocation of Newton Road and related parking structure;
4. Phased clearance of the Steindler Building site and relocation of its current occupants.

### Overview

At the June 1995 Board meeting Dean Kelch explained the facility deficiencies cited in the College of Medicine's recent accreditation report as well as opportunities for expanded research with access to additional and better facilities. The report concluded that construction of a new building is needed in order to meet the needs of the College of Medicine for improved instructional space for first- and second-year medical (MD) students and to provide the additional research space necessary to permit the college to maintain and improve upon its position as a first rank bio-medical research institution. The architect's effort to meet this need and to provide the health sciences with a sense of focus and a campus-like atmosphere resulted in a recommendation to build the new building on the site of the Steindler Building.

The Steindler Building, a former hospital constructed in 1917, consumes a great amount of land area because of its single story, sprawling configuration. The Bowen Science Building located just to the south contains over three times as much building space in a similar area. The Steindler Building has been identified for a number of years in university long-range plans as a building to be removed to make way for more efficient use of the land. The age, physical characteristics and condition of the building severely limit its ability to meet the future needs of the health sciences. Improvements to the building have been limited for many years because of the short-term role played by this building in the long-term plans of the university.

The Steindler Building, which is fully occupied, consists of 114,000 gross square feet. The current occupants of the building would be relocated systematically as part of the overall project with the use of diverted University Hospitals space playing a critical role in the process. One of the major occupants of the Steindler Building, the Department of Family Practice, is slated for relocation to the Pomerantz Family Pavilion at the end of 1997. A second major occupant of the Steindler Building is the Student Health Service. Preliminary plans are to relocate it to modernized space to be vacated by the University Hospitals and Clinics in the nearby Westlawn facility. Planning needs to commence immediately in order to permit the concurrent relocation of the Student Health Service and the Department of Family Practice from the Steindler Building. This schedule sets the time limits for the demolition of the Steindler Building and the start of new construction.

Other smaller programs are also located in the Steindler Building. It has not been possible to arrange immediate relocation of all occupants; therefore, initially only the central and western portions of the building housing the Department of Family Practice and the Student Health Center will be razed. Final vacation of the eastern portions of the building will be delayed until it is possible to relocate the remaining occupants into University Hospitals space that will be available for reassignment by approximately the year 2000.

The relocation of the Steindler Building occupants would not be possible without the close collaboration with University Hospitals. UIHC will provide 94,000 gross square feet of space for the relocated programs. The space made available by the UIHC to the College of Medicine will include 24,000 gross square feet in the Pomerantz Family Pavilion for the Family Practice Clinic, 48,000 gross square feet in the Boyd Tower and General Hospital buildings, and 22,000 gross square feet in Westlawn.

The overall plan calls for the displacement of Newton Road to the north perimeter of the campus and the construction of a parking facility. Newton Road currently passes through the central campus just to the north of the hospital. The removal of the detracting and potentially unsafe vehicular traffic from this pedestrian intensive area of the campus will greatly improve the suitability of this area of the campus for academic pursuits. The parking facility will be constructed along the new path of Newton Road to compensate for surface parking displaced in the overall project and to add parking to help meet demands created by the new academic and research space. This work will require significant relocation of utilities and extension of new utility services to the new construction.

Paralleling this project the university plans to continue to undertake the systematic modernization of instructional and research facilities in the Bowen Science Building, the Medical Laboratories and the Medical Education Building.



A great amount of information and planning will be required to complete the detail. Following Board review of the plan in April, planning for and completion of all individual elements of the plan will be carried out according to the Board's standard procedures for capital projects. Included will be the receipt of Board approval of design agreements, program statements (where applicable), project descriptions and preliminary budgets, and construction contracts.

The major elements of the overall plan are summarized as follows:

#### Medical Education and Biomedical Research Facility

University officials proposed that an agreement be negotiated for professional services for the design of this facility with Payette and Associates in association with Baldwin-White Architects. University officials will return to the Board for approval of the negotiated agreement.

Preliminary plans indicate that the new building and roadway will be located on the site of present utility installations. Arrangements will need to be made for the temporary and permanent relocation of these utilities as well as for the utility services to the new building. This planning needs to proceed simultaneously with planning for other related facilities. University officials will present design agreements for this work to the Board for approval following the selection of required consultants. The construction of substantial new space will tax the current utility system beyond its capabilities. The most critical need will be chilled water for cooling, steam and electricity. The university seeks permission to engage necessary engineering consultants to complete this work in conjunction with other aspects of building design. The university will return to the Board for approval of the negotiated agreement.

#### Relocation and Remodeling for Student Health Service

Preliminary plans are to relocate the Student Health Service from the Steindler Building to modernized space in nearby Westlawn. Planning for relocation must begin immediately if the time line for starting new construction is to be realized. Planning for this project will be completed in-house or by Baldwin-White Architects. The Baldwin-White firm recently completed planning for the student health facility at Iowa State University. University officials will return to the Board for approval of the negotiated agreement.

#### Relocation of Newton Road

Newton Road must be at least partially relocated prior to the start of construction of the new building. The plan for the new road will have to be carefully coordinated with the new building, utility relocations, new utility services and the parking facility. University officials requested permission to seek engineering assistance for this project. They will return to the Board for approval of the negotiated agreement.

### Parking Structure

A parking structure is required to replace surface parking that will be lost in the project. The new structure will assist in meeting the presently under served parking demand of the health sciences colleges in this area of the campus. A structure with a capacity of 600 to 800 vehicles is presently contemplated along the northernmost portions of Newton Road and adjacent to the Veteran's Administration Hospital. The planning for the parking structure will have to be carefully integrated with the planning for the road relocation, utilities relocation and the new building and needs to proceed simultaneously. University officials proposed to conduct a search for an architect for this project according to Board policy.

### Clearance of Steindler Building Site

The Steindler Building is uneconomical to operate and is past its useful life as an academic facility. The building seriously underutilizes a valuable parcel of campus real estate; the Bowen Science Building located just to the south contains over three times as much building space in a similar area. The Steindler Building will have to be razed to permit the construction of the new facilities. Initially, the west, north and south wings of this quadrangular building will be razed to permit construction of the new building. Following the availability of relocation space in University Hospitals and approximately coincident with the completion of the new building, the east wing of the Steindler Building will be razed. The vacated site will be landscaped and held in reserve for the construction of facilities according to needs that develop in the future.

### Financing Plan

The project has several distinct elements, with the core being the Medical Education and Biomedical Research Facility and related site development and relocation costs. The very preliminary cost of this element is \$69,765,000. The dual centerpieces of the financing will be the university's request for state support approved in the Regents Five Year Capital Plan (\$27 million) and a combination of gifts, earnings and indirect cost support of the College of Medicine. The university administration and the College of Medicine academic leadership believe the financial goals can be met to make the project feasible. The overall financing plan will include debt required to even the cash flows and thereby better match incoming resources expected of the project. Any debt

would be expected to be well within the university's ability to manage without undercutting any existing programs.

The estimated cost for the relocation of Newton Road and construction of a parking structure is \$15 million. This work will be financed by parking system revenues and institutional roads funds.

The continued modernization of instructional and research facilities in the Bowen Science Building, the Medical Laboratories and the Medical Education Building will be financed by the College of Medicine and the University.

Regent Dorr asked that, after receiving the university's presentation on this project, the Board table the request for permission to proceed.

President Pomerantz suggested that the Board first hear the presentation and then if Regent Dorr wants to defer action, he could make such a motion.

President Coleman stated that she was very pleased to begin the presentation for the medical research and education planning at the University of Iowa. She described her personal experience to emphasize the importance of this project. When she was first announced as president of the university, Dean Kelch of the College of Medicine invited her to give a scientific talk at the University of Iowa in the medical program auditorium, which is the principal auditorium for the teaching of medical students. Once she arrived at the auditorium it became clear to her why the dean had invited her. She said it is a terrible auditorium in which faculty must teach. The auditorium in which faculty educate most of the university's medical students is in totally unworkable condition. The audience is right on top of the lecturer. It is impossible to show slides and speak at the same time. She said that kind of problem is iterated over and over again throughout the teaching facilities in the medical school. The latest accreditation team was very critical of the teaching space. This project will address the problem.

The project will increase and enhance the research space for faculty in the College of Medicine; faculty who have been extremely successful in garnering external funds. President Coleman stated that College of Medicine and other university officials have intricately planned the project in close cooperation with the Hospitals and Clinics officials in an attempt to save money where possible. She believes they are in an optimal position to save significant amounts of money by planning this in coordination with the Hospitals and Clinics.

President Coleman said the expansion will provide more opportunity for employment for some of the individuals who are going to be displaced in the restructuring of the hospital, particularly in the areas of research technicians and research nurses.

Expanding the clinical research capacity will help that difficult situation, and she said she was very pleased to be able to present that as part of the whole project.

The project will create on the west side of the university a pedestrian campus, consistent with the east side of the campus. Vehicular and pedestrian traffic will be separated, which President Coleman believes will be to the enormous benefit of all.

Dean Kelch expressed his pleasure for the opportunity to present the master plan for the health sciences campus. He reminded the Regents that in June 1995 university officials discussed the rationale for initiation of planning for the health sciences campus, and they authorized university officials to begin the process. In September 1995 Payette Associates of Boston, Massachusetts, in association with Baldwin White Architects of Des Moines were selected and formally approved by the Board of Regents. He said university officials have been working with those consultants over the last 6 months and had recently completed a long-term plan for both the immediate and future development of the health sciences campus. He said the plan provides a detailed assessment of current and future needs, and was developed with extensive input from students, staff and faculty.

Dean Kelch stated that when university officials began this process they had several goals in mind. First, the educational facilities are in disrepair and are inadequate; thus the pivotal goal of this project is to provide contemporary educational facilities. Second, the remarkable rate of growth in biomedical research funding over the last two decades as well as the university's capacity for further growth dictates an increase in capacity for modern biomedical research. Third, the factors of the health care marketplace will most likely result in the availability of some space in the University of Iowa Hospitals and Clinics, space that will no longer be required for patient care. Dean Kelch stated that a goal from the outset of this project has been to effectively utilize UIHC space that is no longer required for patient care, and to do so in the most cost-effective manner.

Dean Kelch noted that the health sciences campus is not user friendly. A fourth goal of this project is to enhance the functionality of the campus. The fifth goal is to maximize the potential for further development in the health sciences campus. They have taken a long-range strategy approach.

Dean Kelch addressed the major factors which, he believed, justified the scope of this master plan, which he acknowledged was large. He said education was the founding mission of the College of Medicine and it remains the glue which bonds the basic and clinical research activities of the college to the practice of medicine and professional health care. The College of Medicine has responded to numerous changes in medical education and the health care marketplace by developing a well-conceived and innovative generalist curriculum. The requirements of this new curriculum in great part

drive this planning process. In contrast to the college's previous educational curriculum which was pedagogical in nature and emphasized disease management, the new curriculum emphasizes management of health, preventive medicine, public health, and how students can solve problems and utilize modern advances in biomedical science throughout their careers. This new curriculum requires a large number of small classrooms and facilities for topic discussion groups. It also requires separate teaching facilities for the faculty to teach students clinical examination skills early in the curriculum.

Dean Kelch said the modern classrooms must be outfitted with computer hardware and software to take advantage of computer-assisted learning techniques. The new curriculum demands that students achieve a significant amount of clinical competence and efficiencies early in their training in order that they not constitute a financial hardship to the medical communities in which they will be educated. There is a need for a large centrally-located auditorium.

The master plan will provide excellent educational facilities for the College of Medicine students and will be available for all other health science students and graduate students. College of Medicine officials also intend to use the facilities to house the continuing medical education program for practitioners who come from all over Iowa.

Dean Kelch stated that biomedical research is quite significant at the University of Iowa and, in particular, at the College of Medicine. He believes it is an area in which the university can continue to grow at a steady and perhaps dramatic pace in the future. However, the strikingly limited availability of modern research space has become the limiting resource for the full development of the research enterprise. College of Medicine officials attempted to address this pressing problem in several renovation projects. They have recently successfully competed for a \$1 million grant to renovate several laboratories in the laboratories building which was built in 1924. However, those renovation projects will only provide sufficient space for those pressing and most immediate of needs.

Dean Kelch said another point that must be kept mind is that space will be vacated in University of Iowa Hospitals and Clinics. That space is unsuitable for modern biomedical research through the physical characteristics of the building which limit its conversion to basic science laboratories. Thus college officials intend to utilize UIHC space for academic functions of the College of Medicine, the functions which do not have the same high-level facilities requirements as does a modern microbiology laboratory.

Dean Kelch stated that in 1989 the College of Medicine opened the Eckstein Medical Research Building, the newest and only modern research facility of the college. The

availability of that research space has had a remarkably positive effect on the growth of research funding especially in such areas as developmental biology, genetics, and gene therapy. He then reviewed the research funding of the College of Medicine over the past 20 years. Last year's research funding for the College of Medicine faculty and staff was \$110 million, approximately 60 percent of the university's research budget. By comparison, he said income from the faculty practice plan, which is usually the largest source of revenue for colleges of medicine, was slightly over \$100 million. Therefore, the research enterprise of the College of Medicine is larger than the clinical enterprise. In essence then, biomedical research is a leading industry in the College of Medicine.

With regard to the future of research funding, Dean Kelch said the National Institutes of Health (NIH) has strong bipartisan support. Its funding continues to increase in real dollars, rising 5.7 percent for the next federal fiscal year. A lesser-known but equally-important fact is that research funding from the NIH is shifting to fewer medical schools, specifically to those with a strong research commitment and track record. Not surprisingly, he said, these are the same medical schools that excel in teaching and patient care. Dean Kelch stated that the University of Iowa is among those medical schools that are dominating biomedical research today. Thanks to the faculties and the leadership of the college in recent decades, research funding has increased from \$19 million in 1974-75 to \$110 million last year. The university is now regarded as a world leader in research in schizophrenia, blindness, hearing impairment, Alzheimer's disease, hypertension, arteriosclerosis, diabetes and its complications, prostate cancer and, in recent years, cystic fibrosis and muscular dystrophy. A few months ago the college was awarded a Howard Hughes medical student research resource support grant of \$2.4 million. Only 17 public schools of medicine in the country received such grants, and only 30 medical schools overall.

Dean Kelch stated that the University of Iowa College of Medicine is amongst the elite and the elite will prosper over the next decade or two in terms of research growth. In order for the university to maintain this momentum, new laboratories must be built in order to retain the top-notch scientists and to attract the brightest scientists to the campus.

Jeff Burke, Payette Associates, presented the Regents with the details of the master plan. He said the goal of the project is to establish an identity for the College of Medicine. The conflict of vehicular and pedestrian traffic will be addressed. The Steindler Building has come to the end of its useful life. The proposed new facility increases the density of the Steindler area four times. He said the phase one plan integrates the two essential programs of 1) medical education with 57,000 square feet and 2) biomedical research with 101,500 square feet of space.

Mr. Burke concluded his presentation by stating that the master plan will strengthen the university's leadership position while improving the academic quality of the campus.

Dean Kelch reviewed the preliminary cost estimates for completion of phase one of the master plan. He said \$5.4 million will be required to relocate the occupants of the Steindler Building into the UIHC space, and to renovate the space appropriately. Site preparation and site development will total approximately \$9.6 million. He noted that this was a long-range plan which would provide for significant expansion of the health sciences campus facilities including at least two additional building sites in the future. The major component of this project is the new building, estimated to cost \$49 million, which also includes renovation of the Bowen Science Auditorium. Equipping and furnishings are estimated at \$5.8 million for a total estimated cost of \$69.8 million. He said preliminary cost estimates include a 25 percent amount for planning, administration and contingency. The estimated cost of road relocation and an associated parking structure would be in the range of \$13.9 million to \$16.9 million. In addition to these projects, the College of Medicine and the university will continue working together on \$10 million to \$20 million of other renovation projects to maximally utilize existing educational and research space.

President Pomerantz asked Mr. Richey to give the Board the history of Board consideration of this project.

Mr. Richey stated that in July of 1991 the university brought this project to the Board for inclusion in the 5-year capital plan for fiscal years 1993 through 1997, with this project to be included at \$41.7 million in state funds for the biomedical research building. He said the Board in September of 1991 approved the project for inclusion in its five-year capital plan. In July and September of 1992 the project was again included and approved as a part of the subsequent 5-year capital plan with \$43.8 million in state funds for fiscal years 1996 through 1998. In July and September of 1993, the third year in a row, the Board included in its five-year capital plan \$50.2 million in state funds and \$7 million in other funds for the biomedical research facility for fiscal years 1997 through 1999.

For the fourth time, the Board considered this project for inclusion in its 5-year plan in July and September of 1994, approving the project for inclusion at \$30 million in state funds for the biomedical research facility for the period FY 1996 through FY 2000. Mr. Richey noted that in June 1995 the Board received an extensive presentation from Dean Kelch and Vice President Manasse about the project. University officials requested permission to proceed with project planning for the biomedical research and education building and related capital planning at the health sciences center. The Board authorized that request.

The Board again included the project in its five-year capital plan in July and September of 1995, in its capital budget for fiscal years 1997 and 1998, and in its request to the Governor and General Assembly for this current session of the legislature. The request included \$2 million in planning funds for fiscal year 1997 and \$25 million in construction funds for fiscal year 1998.

Mr. Richey said that what he had just outlined was the process the Board had authorized which had resulted in today's presentation.

President Pomerantz stated that this was not a request on the part of the university for permission to construct the project. This was a planning request. It was a continuum of a planning process that had been authorized since 1991. He said this project is central to the biomedical research mission of the university. Research funding is going to go to premier institutions; there will be far fewer institutions in this country that receive research money. The ones that are going to receive the money are the ones that have the facilities, the staff and the commitment. He said biomedical research is a technology transfer industry. He then asked university officials how many jobs were anticipated to be created as a result of this project.

Dean Kelch responded that today there are about 1,700 jobs in the College of Medicine that are directly supported by biomedical research funding.

President Pomerantz stated that the University of Iowa campus is electrified with the cutbacks resulting from a reduction in medical care delivery. He said it would help the university's public relations effort to be able to point to a continuum of planning. The sooner this project gets going, the sooner the jobs will be available to hire more people and to create a significantly-enhanced industry in this state which is taking on unique proportions.

With regard to the projected amount of state funds for this project, President Pomerantz said \$27 million in a \$68 million project equated to approximately 40 percent state funds. He emphasized his belief that the project fulfills a very important need. The campus needs to know that the Board of Regents, the legislature and the people of Iowa are supportive of the medical research efforts. He said it was important not to slow down the process but rather to accelerate the project so that the people who are involved know the Board's commitment to the project and to medical research. He stated that there is no part of any institution that is more important to the people of the state of Iowa than the hospital and the health science research facilities in Iowa City. There is a long-standing ethos of medical practice combined with medical research which has never been more important to the state than it is today.



President Pomerantz asked that the Board not slow down the process. He suggested they establish check points and oversight. He cautioned that they not do anything that would send a false signal to any of the important constituents regarding the Board's commitment to the research component of the College of Medicine at the University of Iowa.

Regent Pellett asked whether or not this project was included in the capitals package for the next 2 years that the legislature approved. President Pomerantz responded that every year the Board reviews and approves a 5-year priority for capital projects funding. The package of capitals that is in front of the legislature now was agreed to by institutional officials as their priority. This project was reduced in priority by the legislature in order to increase the ranking of the basic science building.

President Pomerantz stated that another factor in the ranking of Regent capital projects funding is the Governor's and legislators' ability to influence the priority rankings, which has happened several times during the last 10 years. He said that is rare but it can happen; therefore, another factor could enter into this.

Regent Collins stated that if the Regents had stuck with the plan in 1991, the facility would have been built by now because it was in the five-year plan at that time. He then referred to President Pomerantz' reference to this project having been reviewed several times by the Board. He said the Board did not review the project in detail every time and give approval to the details each time it was before them.

President Pomerantz noted that the requested action was not about constructing a building; they were talking about authorizing a plan.

Regent Collins responded that the implication of the listing of the numerous times this project was before the Board was that the Regents had already approved this project five times. He said they finally get to a point where the Regents have allowed a project to go continually forward without really knowing about the project. He stated that what was presented at this meeting may be a great plan but he was not comfortable, especially at this time, with taking another step on the theory that they cannot hold it back. The Regents have been reviewing this for 6 years. Another month or two was not a hold-back as far as he was concerned.

Regent Collins stated that he was not as knowledgeable about this program as he should be before committing to a project of this magnitude. He said that in the past Dean Kelch and Director Howell and others from the university would visit with small groups of Regents in their communities about university proposals. Those visits would provide opportunities to ask questions, to become more knowledgeable about what

university officials were wanting to do, and Regents' consciences were clear because they would more fully understand the proposals.

Regent Collins expressed concern about endorsing even this next step without being more comfortable with the information. He suggested university officials consider having small group discussions so the Regents could then move forward with the project in good conscience.

Regent Collins said he wanted to have some time to explain the proposal to the various constituencies. This project could ultimately cost \$85 million to \$100 million. Within this last 30-day period university officials have announced that \$65 million is being cut out of the hospital's budget. He acknowledged that those were two different pools of money; however, public perception sees it as the same money. The public questions how the university was able to raise the salaries of doctors while cutting the jobs of others at the hospital. University officials were talking about a new building for nearly \$100 million while \$65 million was being cut from the hospitals budget. He said the public views the whole complex of the University of Iowa Hospitals and Clinics and the medical school as one.

Regent Collins acknowledged that there were probably good answers to the questions but believed it would be wrong to move rapidly forward with the project now after it has taken five or six years to get to where they are now. He wants to be committed to fully understanding the project and to feel comfortable with it. He stated that the university's presentation was excellent and that what was presented was certainly more information than he has ever received.

Dean Kelch stated that he certainly wants to do everything to increase the level of confidence among the Board members. This is a large project; the scope is very broad. However, it is a long-range plan and it is important to move forward in a timely way. He said that for some time the hospitals' plans and the college's plans have not been optimally integrated. This process reflects optimal integration of the hospitals' capital plan and the college's capital plan. There has been remarkable give and take; Mr. Howell, in particular, has worked very hard to facilitate minor adjustments in the hospital's capital plan to allow the college's master plan to proceed in a timely manner. There is now a hand-in-glove relationship in capital planning which will keep costs down. However, if much time passes before this project is approved, the college will disengage that relationship because of the cost of time.

With regard to the difficulties that many people are feeling concerning the university's efforts to enhance the research enterprise while clinical enterprise is restructuring to meet market demands, Dean Kelch said that on the clinical side, the UIHC is in a fast-moving, highly-competitive daily-changing marketplace where it has to become a value

leader. Part of that effort is to become very cost competitive. Appropriate steps have to be taken to ensure quality while minimizing costs. It is in that area where there is the most vulnerability. The university has outstanding physicians, outstanding nurses and support staff, and lovely patient care facilities. In education and research the university has outstanding faculty.

Dean Kelch stated that the University of Iowa College of Medicine ranks very highly amongst public schools and even among private schools of medicine. The college is able to attract some of the brightest students in the country. It also competes very well for external support. With regard to those two enterprises, the college's weakening resources are its facilities. They are in disrepair and need to be replaced and modernized.

Regent Collins asked why university officials did not bring this project to the Board two months ago if there is such a great urgency to proceed. He stated that university officials have to be comfortable with a project when they bring it to the Board, and the Board members have to be comfortable before granting approval. He said it took university officials another two months to get comfortable and it is going to take him a couple of months to get comfortable.

Dean Kelch said he understands that a modest amount of time may be required to better familiarize the Regents with the project. However, if the project approval is delayed a significant length of time, it becomes very costly.

President Pomerantz suggested the Regents authorize the planning for this project, and then any Regents who so desire can visit the campus to go through the plan in greater detail. If some time down the road a Regent becomes concerned about any aspect of the project, since it is a planning process, they can always intercede and change the direction of the project.

Regent Dorr stated that process President Pomerantz had just described has not worked in the past; to authorize a project and to subsequently try to change its direction. Once the Regents have authorized a project, they have never stopped it nor made dramatic adjustments. He said that once a project is authorized, it essentially becomes irrevocable. He did not necessarily disagree with the concept and the direction in which the project was going but felt that it needed to be clarified. The Regents had about 4 days prior to this meeting to review the materials submitted by the university, and now approximately an hour to commit the state to a long-term \$100 million project. He said it was only fair to university administrators that the Board be fully comfortable with the project. It was interesting to him that the Regents were being asked to make this decision at this time and without having ever been on the site. This discussion is also taking place off campus. He cautioned that it might put the university

administration in a somewhat difficult position if there is not total understanding and comprehension of the project by the Board.

Regent Dorr stated that he would like to make a motion to defer action on this proposal for at least 30 days and perhaps 60 days until the Board has been thoroughly briefed in small groups, has an opportunity to visit the site, and is fully informed as to the scope.

President Pomerantz suggested the motion would be to delay the project no longer than 60 days. Regent Dorr said he would agree to that wording.

President Coleman responded that every delay is difficult for university officials. She said she had no problem with delaying 30 days if university officials could accomplish the individual briefings and bring the project back to the Board at its May meeting.

Regent Dorr stated that 60 days would be more appropriate from the standpoint of Regents' schedules.

Regent Pellett asked Dean Kelch whether university officials would be unduly hampered if this project is delayed. Also, the Regents will be at the University of Iowa next month for a hospital meeting. Could they take a foot tour and receive further briefing at that time? She would like to see the site and felt that to do so would be helpful to all of the Regents who are not very familiar with that part of the university campus.

Mr. Richey stated that such arrangements could be made.

Regent Kennedy asked for the dollar amount involved in what the Regents were being asked to approve at this meeting. Dean Kelch responded that planning would cost approximately \$1 million to \$2 million. The College of Medicine is committed to funding that portion of the project with internal resources in order to keep on the timeline. He acknowledged the need for checks and balances, and stated that university officials would provide the Regents with periodic progress reports well before they go beyond planning.

Regent Dorr questioned whether the approval requested of the Board today was a commitment to the scope of the project as outlined at this meeting. Dean Kelch responded that the Regents would be committing university officials to a process of continual planning and reporting. He reminded the Regents that the figures presented today were estimates. The design will change because this is in the early planning phases. He reiterated that university officials were taking a long-range approach and trying to keep the total cost down. They are looking at the future for the next one or two generations. They are attempting to create a place where the Regents of that time will

be able to construct without having major investments or road relocation. He stressed that it requires a lot of planning. One of the key factors in this project is to get the student health service planning done almost immediately because that is a key relocation that has to occur simultaneously with the movement of family practice into the Pomerantz Family Pavilion.

Regent Dorr referred to the rapidity of change in the whole health care field, and said he had some very significant questions that he would prefer to ask privately, that have serious ramifications for the State's involvement in tertiary care.

President Pomerantz cautioned that what Regent Dorr was suggesting bordered on being illegal. This is a public body. These matters are supposed to be deliberated in public.

MOTION: Regent Dorr moved to defer action on this proposal for no longer than 60 days until the Board has been thoroughly briefed on this project and is fully informed as to the scope. Regent Tyrrell seconded the motion.

President Coleman asked whether there were 60 days before the Board meeting in June. President Pomerantz suggested that the wording of the motion could be changed to "by the June meeting" instead of 60 days. The Regents discussed and most agreed that changing the wording of the motion from "60 days" to "by the June meeting" was preferable language.

President Coleman stated that university officials would prefer that the Board review the project again in May. University officials will work very hard to educate everyone who has questions.

Regent Pellett noted that the motion would not prevent them from considering the proposal in May.

Regent Collins suggested that President Pomerantz could poll the Regents and ask whether the proposal should be brought back in May rather than June; however, the motion would give them until June if they are unable to schedule the small group meetings in sufficient time before the May Board meeting.

AMENDMENT TO MOTION:                   The maker and seconder of the motion agreed to change the wording to replace "no longer than 60 days" with "by the June meeting".

Regent Collins said this item could be docketed for May with the agreement of all Regents to do so. The motion as amended is that they have until the June meeting but that they will strive to conduct the small group discussions before the May meeting.

President Pomerantz stated that he did not believe that requiring agreement of all Regents before this matter can be docketed in May was acceptable because the Board conducts its business by majority approval.

President Pomerantz asked Regent Dorr to restate the motion. Regent Dorr stated that the motion was to defer to no later than the June meeting any action on this request to proceed with planning until the Regents have had adequate opportunity to avail themselves of information from the university administration and medical college.

VOTE ON THE AMENDED MOTION: Upon the roll being called, the following voted:  
AYE: Collins, Dorr, Pellett, Tyrrell.  
NAY: Kennedy, Mahood, Newlin, Pomerantz, Smith.  
ABSENT: None.

MOTION FAILED.

MOTION:                                   Regent Dorr moved to defer action on this matter until the May meeting. Regent Kennedy seconded the motion. MOTION CARRIED WITH PRESIDENT POMERANTZ ABSTAINING.

PROJECT DESCRIPTIONS AND BUDGETS

Campus Fiber Optic Network--Projects 8 and 9 \$3,730,000  
Source of Funds: Telecommunication Revenue Bonds, or a  
Combination of Income from Treasurer's  
Temporary Investments and Telecommunications  
Improvement and Replacement Funds

In April 1995 the university received permission to proceed with project planning for the installation of a campus fiber optic network to provide an improved communication system for the university's Main and Oakdale Campuses at an estimated cost of \$27.3 million. As described at that time, the project would consist of a number of smaller projects to be completed in multiple buildings and locations across campus.

The project includes construction of pathways for fiber optic cables and entrance facility and communication closet work to modify existing rooms or construct new rooms in selected buildings for termination of the fiber cable and equipment for future distribution within each building. The work will include selective demolition, relocation of existing equipment, construction of new walls with protected openings, installations of power outlets and lighting and installation of a ventilation system if required.

Campus Fiber Optic Network, Project 8--Near West, North and South Campus, Construction of Ductbank and Entrance Facilities \$2,782,000

Preliminary Budget

Construction	\$ 2,225,000
Design, Inspection and Administration	
Consultant	267,000
Architect/Engineering Services	67,500
Contingencies	<u>222,500</u>
TOTAL	<u>\$ 2,782,000</u>

Project 8 includes the construction of pathways for fiber optic cables between 22 buildings on the south campus, 19 buildings on the near west campus, and 16 buildings on the north campus using ductbank and direct burial. The construction of entrance facilities, communication closets (as necessary), and associated ductbank connections are also included.

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Campus Fiber Optic Network, Project 9--Oakdale Campus, \$948,000  
Construction of Ductbank and Entrance Facilities

Preliminary Budget

Construction	\$ 759,000
Design, Inspection and Administration	
Consultant	92,000
Architect/Engineering Services	21,000
Contingencies	<u>76,000</u>
TOTAL	<u>\$ 948,000</u>

Project 9 includes the construction of pathways for fiber optic cables between 18 buildings on the Oakdale Campus using ductbank and direct burial. The construction of entrance facilities, communication closets (as necessary), and associated ductbank connections are also included.

Medical Laboratories--Remodeling Laboratory Suites 214 and 317 \$2,238,000

Preliminary Budget

Construction	\$ 1,796,400
Design, Inspection and Administration	261,700
Contingencies	<u>179,900</u>
TOTAL	<u>\$ 2,238,000</u>

Source of Funds:

National Institutes of Health Grant	\$ 1,000,000
Building Renewal or Income from	
Treasurer's Temporary Investments	500,000
College of Medicine Gifts and Earnings	<u>738,000</u>
TOTAL	<u>\$ 2,238,000</u>

University officials requested approval of the project description and budget. The project will include remodeling of a total of 6,964 square feet of space on the second and third floors of the northeast corner of Medical Laboratories to upgrade the space to current functional requirements and standards. Work will include demolition, installation of partitions, doors, laboratory casework, fume hoods and a walk-in refrigerator. Installation of ductwork, piping and electrical systems will also occur.



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University Hospitals and Clinics--Fire/Smoke Zone Compliance \$767,800  
and HVAC System Replacement First Floor General Hospital  
Source of Funds: University Hospitals Building Usage Funds

Preliminary Budget

Construction	\$ 638,000
Architectural/Engineering Support	34,000
Planning and Supervision	32,000
Contingencies	<u>63,800</u>
 TOTAL	 <u>\$ 767,800</u>

University officials requested approval of a project description and budget to remodel a portion of the first floor of the General Hospital to meet the National Fire Protection Association Fire Safety Equivalency Evaluation Program. These proposed improvements are in accordance with the State Fire Marshal's recommendations.

The project includes demolition, installation of a sprinkler system, and replacement of non-code compliant corridor partitions, corridor doors and frames. The project will also establish compliant emergency egress routes for this fire zone.

These alterations will require the complete rework of HVAC systems, including air handling units, duct work and fire/smoke dampers. The existing HVAC system has surpassed its 25 year life expectancy.

Bowen Science Building--Remodel Core 1-100 \$551,000  
Source of Funds: College of Medicine Gifts and Earnings

Preliminary Budget

Construction	\$ 442,300
Design, Inspection and Administration	64,500
Contingencies	<u>44,200</u>
 TOTAL	 <u>\$ 551,000</u>

University officials requested approval of a project description and budget to remodel approximately 3,550 square feet of space in the east portion of Core 1-100 in the Bowen Science Building. This space will be occupied by the Department of Anatomy which will relocate from its current location in the Bowen Science Building.

The work includes demolition and improvements of partitions, doors, laboratory casework, mechanical and electrical systems and the installation of fume hoods. The project also includes the relocation of a men's restroom.

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## ARCHITECT/ENGINEER AGREEMENTS

### Engineering Building Modernization/Addition Project \$553,000

Neumann Monson, Iowa City, Iowa/Anshen + Allen, Los Angeles, CA

University officials requested approval of the negotiated agreement. The agreement provides for a master plan that will identify program requirements for the renovation of and an addition to the Engineering Building. The master plan will establish costs for modernizing the existing space and will develop a conceptual design and budget for the addition to meet needs not presently being served. The agreement will also provide a portion of the schematic design to assist in confirming construction costs.

The agreement provides for a fee of \$553,000, including reimbursables.

### Campus Fiber Optic Network, Project 8--Near West, North and \$267,000 South Campus Construction of Ductbank and Entrance Facilities Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval to enter into an agreement with Shive-Hattery Engineers and Architects to provide design services for the project. The agreement provides for a fee of \$267,000, including reimbursables.

### Campus Fiber Optic Network, Project 9--Oakdale Campus, \$92,000 Construction of Ductbank and Entrance Facilities Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval to enter into an agreement with Shive-Hattery Engineers and Architects to provide design services for the project.

The agreement provides for a fee of \$92,000, including reimbursables.

University Hospitals and Clinics--Installation of Emergency Generator Set  
to Serve Carver Pavilion \$32,900

Brown Engineering Company, West Des Moines, Iowa

University officials requested approval to enter into an agreement with Brown Engineering Company to provide design services for the project. The agreement provides for a fee of \$32,900, including reimbursables.

Amendments:

Schaeffer Hall--Remodeling and Renewal

Amendment #1

\$48,700

Herbert Lewis Kruse Blunck, Des Moines, Iowa

Amendment #2

\$14,400

University officials requested approval of Amendments #1 and #2 to the agreement with Herbert Lewis Kruse Blunck for the Schaeffer Hall--Remodeling and Renewal project.

Amendment #1 in the amount of \$48,700 will provide for additional visits by the architect and mechanical engineer. The existing agreement requires one visit per month for a 12 month period. The university believes that the complex nature of the Schaeffer Hall project requires a minimum of two visits per month.

Amendment #2 in the amount of \$14,400 will provide compensation for additional services necessary to prepare and issue millwork construction documents as a separate bid package. In order to maintain a time schedule to reopen Schaeffer Hall in July 1997, the university required an early release of the major construction documents.

Amendments #1 and #2 will not result in an increase in the total project budget.

West Campus Parking Ramp Expansion

Amendment #4

\$30,950

Herbert Lewis Kruse Blunck, Des Moines, Iowa

University officials requested approval of Amendment #4 in the amount of \$30,950 to the agreement with Herbert Lewis Kruse Blunck for the West Campus Parking Ramp Expansion project.

Amendment #4 will provide for additional services to design, document and administer changes requested by the university for the Medical Records Area which is located one level below the parking structure. The amendment will also provide for reimbursable

expenses to cover additional printing, reproduction and travel resulting from extended design meetings to clarify the exterior surface and structural designs.

Amendment #4 will not result in an increase in the total project budget.

Institutional Roads--UIHC Emergency Drive Amendment #2  
\$28,213.50

Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval of Amendment #2 in the amount of \$28,213.50 to the agreement with Shive-Hattery Engineers and Architects for the UIHC Emergency Drive project.

Amendment #2 will provide for revisions to the construction documents and cost opinions associated with modifying the main entrance geometry and grade adjustments at the intersection of North Emergency Drive and South Grand.

Amendment #2 will not result in an increase in the total project budget.

Campus Fiber Optic Network--Project 5 \$22,981  
MIS Labs, Watertown, WI

Campus Fiber Optic Network--Project 6 \$16,026  
MIS Labs, Watertown, WI

Campus Fiber Optic Network--Phase B  
\$6,352  
MIS Labs, Watertown, WI

Campus Fiber Optic Network--Campus-Wide Infrastructure Modeling  
\$4,224  
MIS Labs, Watertown, WI

#### CONSTRUCTION CONTRACTS

Currier Residence Hall--Replace Windows \$701,284  
Award to: Robinson Energy Efficient Products, Inc., Baxter, Iowa  
(2 bids received)

Hillcrest Residence Hall--Renovate Restrooms--Phase I \$502,700  
Award to: McComas-Lacina Construction Company, Inc., Iowa City, Iowa  
(4 bids received)

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<u>Campus Fiber Optic Network--Project 4, Contract 4--Exterior Ductbank Route</u> Award to: L. B., Inc., Iowa City, Iowa (5 bids received)	<u>\$367,000</u>
<u>Hillcrest Residence Hall--Replace Primary Electrical Service</u> Award to: McComas-Lacina Construction Company, Iowa City, Iowa (2 bids received)	<u>\$359,058</u>
<u>Hillcrest Residence Hall--Renovate Secondary Electrical Service</u> Award to: Merit Electric, Iowa City, Iowa (3 bids received)	<u>\$336,950</u>
<u>Institute of Hydraulic Research Modeling Facility--Oakdale Campus</u> Award to: Selzer-Werderitsch Construction Company, Iowa City, Iowa (4 bids received)	<u>\$323,700</u>
<u>Levitt Center for University Advancement--Utility Extensions</u> Award to: Maxwell Construction, Inc., Iowa City, Iowa (4 bids received)	<u>\$293,550</u>
<u>Campus Fiber Optic Network--Project 4, Contract 3--Entrance Facilities Construction</u> Award to: Merit Electric, Ltd., Iowa City, Iowa (2 bids received)	<u>\$51,600</u>

#### ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Kinnick Stadium--Press Box Improvements  
Denis Della Vedova, Inc., Albia, Iowa

MOTION: Regent Dorr moved to approve the remainder of university's capital register (the permission to proceed with project planning for the Capital Plan for the Health Sciences Campus, Related Medical Education and Biomedical Research Facilities was deferred to the May meeting). Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

**RIGHT-OF-WAY AND EASEMENT ASSIGNMENT TO CITY OF IOWA CITY FOR MELROSE AVENUE RECONSTRUCTION AND BRIDGE REPLACEMENT.** The

Board Office recommended the Board authorize the following assignments to the City of Iowa City on behalf of the University of Iowa for the Melrose Avenue reconstruction and bridge replacement project, subject to approval of the Executive Council of Iowa:

1. Offer to Purchase and Acquire Fee Simple Right-of-Way;
2. Temporary Construction Easement Agreement.

University officials requested approval of two assignments to the City of Iowa City for the reconstruction of Melrose Avenue at its eastern end near Kinnick Stadium and the Pomerantz Family Pavilion.

Phase I of the project, which is scheduled to begin this spring, will include replacement of the railroad bridge and widening of Melrose Avenue to three lanes (including a left turn lane) beginning from the bridge eastward through the Hawkins Drive intersection. Phase I will also include the construction of new sidewalks on the north and south sides of this section of Melrose Avenue; the walks will measure eight feet in width on the north and four feet in width on the south.

Phase II, which is scheduled to begin in the spring of 1997, will reconstruct Melrose Avenue from Hawkins Drive to Byington Road near the Boyd Law Building; additional easements will likely be required for this phase of the project.

The City has asked the university to dedicate a section of roadway right-of-way and a temporary construction easement to the City as required by the project. The permanent right-of-way dedication consists of a strip of land of approximately 0.52 acres located along the north side of Melrose Avenue.

The parcel is approximately four feet wide and extends from the Iowa Interstate Railroad eastward approximately 582 feet to the centerline of Hawkins Drive, widening to approximately 19 feet and continuing eastward approximately 1,076 feet to the centerline of South Grand Avenue.

The temporary construction easement will provide two separate parcels located at the intersections of Melrose Avenue with Stadium Drive (7,428 square feet) and with Hawkins Drive (2,032 square feet). The temporary easement will allow the contractor to access university property for reconstructing street intersections and storing materials and equipment during construction and will be in effect for the duration of the project.

The documents include the City's agreement to indemnify, defend and save the university, the Board of Regents, the State of Iowa and their tenants, harmless from damages resulting from use of said premises.

The Melrose Avenue reconstruction and bridge replacement project is beneficial for the university and the Iowa City community, and therefore the university is proposing to dedicate the right-of-way and easement to the City at no cost.

The agreements were reviewed by the Attorney General's Office and were recommended for approval. Approval of the Executive Council is required.

Regent Tyrrell asked whether the adjustment was for the addition of a middle turn lane, only. Vice President True responded affirmatively, noting that the road would consist of three lanes with 8-foot shoulders and large sidewalks, all of which would be included in phase 2 of the project, to begin in the summer of 1997.

Regent Newlin asked why the size of the road was reduced to 2 lanes. Vice President True responded that there was less traffic in that area.

MOTION: Regent Newlin moved to authorize the following assignments to the City of Iowa City on behalf of the University of Iowa for the Melrose Avenue reconstruction and bridge replacement project, subject to approval of the Executive Council of Iowa: 1. Offer to Purchase and Acquire Fee Simple Right-of-Way; and 2. Temporary Construction Easement Agreement. Regent Collins seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Iowa. There were none.

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Monday, April 15, 1996.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for March 1996 which included promotion and tenure actions and five early retirements.

MOTION: Regent Dorr moved to approve the university's personnel transactions, as presented. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

**APPROVAL OF REQUEST FOR HONORARY DEGREE.** The Board Office recommended the Board approve an honorary degree, Doctor of Humane Letters, for Dr. M. E. "Gene" Ensminger at Iowa State University.

Iowa State University officials requested Board approval for an honorary degree, Doctor of Humane Letters, to be awarded to M. E. "Gene" Ensminger for his achievements in animal science, education, and international agriculture. A special committee of the Faculty Senate reviewed and endorsed this proposal to confer an honorary degree.

Dr. Ensminger has a lifelong commitment to improving the status of international agriculture and people through educational programs, especially formal education in high schools, colleges, and universities. Toward that effort, Dr. Ensminger has authored or co-authored 21 books on animal agriculture from pets to pigs. He has published more than 500 scientific articles and bulletins.

Dr. Ensminger is renowned for his work to improve livestock management on the world scene. He has assisted in the establishment of schools in the Ukraine and Russia (1993) and Cuba (1995).



Other honors received by Dr. Ensminger include:

- Distinguished Professorship, Agricultural University (Havana, Cuba)
- Honorary Doctor of Laws, National Agrarian University (Ukraine)
- Honorary Professor, Huazhong Agricultural College (China)
- Honorary Fellow, American Society of Animal Science
- Distinguished Teacher Award, American Society of Animal Science

MOTION:

Regent Pellet moved to approve an honorary degree, Doctor of Humane Letters, for Dr. M. E. "Gene" Ensminger at Iowa State University. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the university's capital register, as presented.

#### APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

##### University Child Care Facility

The proposed child care facility will consist of approximately 5,900 net assignable square feet and 7,900 gross square feet of space. The building is designed to accommodate 84 children, including infants, toddlers, pre-school and school-age children, and will provide care before and after school hours. The four-child program areas are organized along a strong central "spine" and will provide maximum exterior wall exposure and direct access to the playground. The new facility will be located in the "walnut woods" area near the Veterinary Medicine complex.

The project design was developed with input from a landscape architect and an art consultant in addition to the project architect, engineers, and cost consultant. The art consultant has integrated art work into various elements of the building; the art work will encourage the children to explore the facility. The landscape consultant has helped to develop exterior play spaces that will challenge a child's large motor development and encourage cognitive, social and creative play.

Daniel Sloan, Baldwin White Architects, reported on the construction project. He said it is a one-story residential school building that is intended to feel like home to the

children. The parents are Iowa State University students. He said the building relates to the Veterinary Medicine Complex. An access road and parking are already in place. The site is clean pasture land, woods and slopes. The building will be a cutting-edge day care facility. The project will cost close to \$200/square foot.

President Pomerantz asked about the building finishes. Mr. Sloan responded that the finishes will be masonry, brick, and also perhaps glazed tiles.

Mr. Sloan described "elements of surprise" which included changes in colors and patterns. The program areas will address how the children are cared for, developmental patterns of how the ages work together, etc. The four areas will be designed for infants, toddlers, preschool and school age. At the front of the facility will be an administrative/security zone. There will be a multi-use space in the middle of the building for all ages. Children can go outside from every program space. There will be covered porches for each program so the children can still go outside when it is raining.

Regent Tyrrell asked why this location was selected. It appeared to be a long way for the parents bringing children. Jane Galyon, Veterinary Medicine Program Coordinator, said the site was selected because of the fine location. The facility is intended to provide support for the College of Veterinary Medicine; therefore, the location is convenient for students who commute.

Regent Dorr stated that there is currently day care available on the north side of the campus that is not used to its maximum capacity because of its location. He did not understand why a south campus location would be any better situated for students.

President Jischke responded that the plan at the university, assuming the demand projections are correct, is to have four child care facilities. This site was chosen as the second site. There are 400 to 500 graduate students at the College of Veterinary Medicine. He said the university is running out of spaces in the central campus for any kind of building.

Regent Newlin asked whether the Dean of the College of Veterinary Medicine gave approval for the use of the land. President Jischke responded that the dean was quite supportive of this project.

Regent Dorr suggested that university officials should communicate the long-range plan effectively. President Jischke said the plan was developed by a campus-wide committee. Regent Pellett stated that with the turnover of students, university officials need to keep students current with what has previously been agreed to on campus.

Regent Pellett expressed concern about the cost of almost \$1.5 million for taking care of a maximum of 84 children. Is this the most cost effective way it can be done? Mr. Sloan stated that the building is 75 percent efficient. There is not a lot of waste.

President Pomerantz stated that the way to get more cost effective is to have a bigger building. If they were to build twice as much space, the cost per square foot would come down.

Regent Pellett asked if the cost included equipping the facility. Ms. Sloan responded affirmatively.

President Pomerantz questioned how long the vinyl in the bathroom would last and whether consideration had been given to using tile. Mr. Sloan responded that they could look at using tile. President Pomerantz expressed concern about the maintenance implications and durability of vinyl.

Regent Tyrrell said it was his understanding in building construction that whenever a straight line is broken, it costs more; that a "box" is the cheapest to build. Mr. Sloan responded that a feasibility report indicated that the design, as presented to the Board, was very efficient. The architects created savings with this design versus others.

Regent Collins asked about the cost to run the facility. President Jischke responded that the full cost would be recovered from the fees. Day care services will be priced so that those students beyond a certain income level would pay full cost. He noted that the university receives funds from the legislature to subsidize child care costs for students in the amount of \$105,000. This year's budget included an additional \$60,000 to \$70,000 of university general funds. He stressed that no additional university funds would be committed for operating this facility. Capital costs will be provided by the university. The university will contract with a provider to operate the facility. The university will be responsible for upkeep and maintenance of the facility.

Regent Tyrrell asked about the ratio of day care providers to children. President Jischke responded that the staffing ratios would be driven by requirements for operating a licensed facility.

Sonia Johnson, program coordinator for university child care services, stated that the program operates on an 11-hour day.

Regent Tyrrell asked whether any day care is provided in the evening hours. Ms. Johnson responded that at this time there were no evening hours included in the budget.

PROJECT DESCRIPTIONS AND BUDGETS

University Child Care Facility \$1,464,250

Preliminary Budget

Contracts	\$ 1,009,235
Design Services	148,680
Project Administration	58,575
University Services	5,000
Miscellaneous	7,570
Landscaping	5,000
Utility Extensions	78,775
Movable Equipment	41,000
Telecommunications	2,000
Project Reserve	<u>108,415</u>
 TOTAL	 <u>\$ 1,464,250</u>

Source of Funds:

Treasurer's Temporary Investment Earnings	\$ 1,347,250
General University Funds	<u>117,000</u>
 TOTAL	 <u>\$ 1,464,250</u>

University officials requested approval of the project budget in the amount of \$1,464,250. The general university funds included in the project budget were based upon the recommendation of the University Child Care Committee and come from its operating budget.

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College of Veterinary Medicine--Diagnostic Lab Renovations                      \$615,200  
Source of Funds: General University Funds

Preliminary Budget

Contracts	\$ 320,000
Design Services	46,400
Project Administration	25,088
University Services	2,000
Miscellaneous	2,000
Fixed Equipment	112,500
Movable Equipment	41,250
Building Automation	4,800
Telecommunications	2,000
Project Reserve	<u>59,162</u>
 TOTAL	 <u>\$ 615,200</u>

University officials requested approval of a project description and budget to renovate approximately 5,300 square feet of space into laboratories and office space for use by the Veterinary Diagnostic Laboratory. The project will provide space for expanded, advanced research and activities in livestock disease diagnostic techniques and expanded outreach to the livestock industry. The project will be funded from the Healthy Livestock for Iowa initiative.

\* \* \* \* \*

College of Veterinary Medicine--Replace Roof Sections 3, V, W, and X  
Source of Funds: 76th General Assembly Capital Appropriations

Original Budget \$213,000  
Revised Budget

\$334,410

Project Budget

	<u>Original Budget Sept. 1995</u>	<u>Revised Budget April 1996</u>
Contracts	\$ 167,000	\$ 308,750
Design Services	15,100	1,700
Project Administration	15,500	13,535
University Services	1,700	1,700
Miscellaneous	1,300	1,300
Project Reserve	<u>12,400</u>	<u>7,425</u>
TOTAL	<u>\$ 213,000</u>	<u>\$ 334,410</u>

University officials requested approval of a revised project budget in the amount of \$334,410, an increase of \$121,410, which will allow award of the construction contract to include the replacement of additional sections of the building roof. Seven bids were received for this project on March 12, 1996. Due to the receipt of excellent bids the university requests approval of the revised budget to allow inclusion of the additional work.

\* \* \* \* \*

University officials reported three new projects with budgets of less than \$250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

\* \* \* \* \*

ARCHITECT/ENGINEER AGREEMENTS

Utilities--Heating Plant--Chiller No. 4

<u>Syska &amp; Hennessy, Inc., New York, NY</u>	<u>\$159,100</u>
<u>PTI Consulting Engineers, Kansas City, MO</u>	<u>\$14,000</u>

University officials requested approval to enter into agreements for design services for the purchase and installation of the chiller, and for the associated engineering services. The university distributed proposals to eight engineering firms to provide the required design services for the purchase and installation of a 2,000 ton motor-driven chiller in the heating plant. University officials interviewed three firms and recommended the selection of Syska & Hennessy based on the firm's experience and ability to complete the project. The agreement provides for a fee of \$159,100, including reimbursables.

University officials also requested approval to enter into an agreement with PTI Consulting Engineers to provide engineering services associated with the project. The firm will assist the university in contract document review and during system start-up. The agreement provides for a fee of \$14,000, including reimbursables.

Library Storage Building \$127,500  
Shiffler Associates Architects, Des Moines, Iowa

University officials requested approval to enter into an agreement with Shiffler Associates to provide design services for the project. The agreement provides for a fee of \$127,500, including reimbursables.

Amendments:

Student Health Center \$15,000  
Baldwin White Architects, Des Moines, Iowa

Lagomarcino Hall--Basement Water Infiltration Correction \$3,846  
Veenstra and Kimm, West Des Moines, Iowa

Seed Science Building Addition \$3,920  
RDG Bussard Dikis, Des Moines, Iowa

CONSTRUCTION CONTRACTS

College of Veterinary Medicine--Replace Roof Sections 3, V, W, and X \$308,750  
Award to: Central States Roofing Company, Ames, Iowa

University officials requested award of the construction contract to Central States Roofing Company for the Base Bid plus three alternates. Seven bids were received for this project on March 12, 1996. The low bid in the amount of \$95,885 was approximately 66 percent below the engineering estimate of \$280,000. Due to the

receipt of excellent bids, university officials wish to include the replacement of additional sections of the building roof in the construction contract.

University officials requested award of the construction contract to Central States Roofing Company, the low bidder for the Base Bid plus Alternates #1, #6 and #7, for a total award of \$308,750, as follows:

Base Bid of \$99,450, plus Alternate #1 of \$81,800, plus Alternate #6 of \$97,900, plus Alternate #7 of \$29,600 =

TOTAL AWARD OF: \$308,750 (7 bids received)

#### CHANGE ORDERS TO CONSTRUCTION CONTRACTS

##### Student Health Center

Change Order #1 \$156,747

Harold Pike Construction Company, Ames, Iowa

University officials requested approval of Change Order #1 in the amount of \$156,747 to the agreement with Harold Pike Construction Company for construction of the Student Health Center. The change order will provide for construction of an additional 1,000 gross square feet of space on the second floor of the facility. In addition, the change order will provide revisions to 1,150 gross square feet of space in adjacent areas to accommodate the utilization of the additional space.

The main purpose of the change will be to add a library/meeting room. This area will be used to conduct health education meetings and Student Health Center staff meetings. The Center staff wanted to include this space during programming, but it was not included in the program due to budget concerns. Due to the receipt of favorable construction bids, the current project budget will allow construction of the additional space at this time.

#### ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

##### Carrie Chapman Catt Hall Remodeling--Telecommunications

Wiring by Design, Urbandale, Iowa

MOTION:

Regent Pellett moved approval of the program statement and design documents for the



University Child Care Facility. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

MOTION: Regent Newlin moved to approve the remainder of the university's capital register. Regent Mahood seconded the motion. MOTION CARRIED UNANIMOUSLY.

**APPROVAL OF LEASES AND AGREEMENTS.** The Board Office recommended the Board approve leases, as presented.

University officials requested approval to extend its firm power agreement with the City of Ames for a three-year period commencing June 1, 1996, through June 1, 1999; the amendment will increase the firm power amount from the current 7 megawatts to 8 megawatts in 1996-1997 and 9 megawatts for the remainder of the term.

University officials requested approval of a new Memorandum of Understanding with the Northeast Iowa Agricultural Experimental Association which will be in effect through April 1, 2010, and will reflect the broadening role of the Cooperative Extension Service at the research farm.

University officials requested approval of Amendment III to the Memorandum of Understanding with the Wallace Foundation for Rural Research and Development which will add 73.51 acres of farmland in Cass County to the existing agreement for a total of 633.51 acres.

MOTION: Regent Dorr moved to approve leases and agreements, as presented. Regent Newlin seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

**PRELIMINARY RESOLUTION FOR THE SALE OF UP TO \$16,640,000 ACADEMIC BUILDING REFUNDING BONDS, SERIES I.S.U. 1996.** The Board Office recommended that the Board adopt A Resolution authorizing the Executive Director to



UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Monday, April 15, 1996.

**REGISTER OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve the university's personnel transactions, as follows:

Register of Personnel Changes for March 1996 which included promotion and tenure actions.

MOTION: Regent Dorr moved to approve the university's personnel transactions, as presented. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended (1) that the Register of Capital Improvement Business Transactions for the University of Northern Iowa be approved and (2) that the Board approve the exterior skin of the School of Music Classroom Building/Performing Arts Center project.

APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

School of Music Classroom Building/Performing Arts Center

In February 1996 the university received approval of the schematic design for the School of Music Classroom Building/Performing Arts Center, subject to final approval of the exterior skin of the facility. University officials were instructed to examine alternatives for the exterior of the building and return to the Board for final approval.

University officials and the architectural team reconsidered the exterior design, the pallet of materials used in the building, the proportion of materials used on the exterior

and the additional options available. Also considered were the visual impact, cost implications, and acoustical implications of different materials, as well as the long-term maintenance of the exterior skin.

University officials believe the alternatives presented will address concerns relative to the unique nature of the building and the importance of the architectural statement of the facility for the university campus and the northeast Iowa area.

Gary Reetz of Hammel Green and Abrahamson discussed the changes that had been made at the Board's urging. He presented slides which indicated what was presented in February and what was now proposed. Stone will be used at the base. Support functions will be clad in stone. The architects introduced bands of limestone in the brick. The amount of glass was significantly increased. Glass was also added in the stair tower sections. The metal, stone and glass canopy is a signature piece which is different from any other building on campus. It is a wing-like element which will become the signature entry piece. The amount of glass in the lobby and pedestrian areas was increased. There are different proportions of the materials from what was originally proposed.

Mr. Reetz concluded by stating that the architects were challenged by the Board; the result was a better product for the university.

Regent Pellett asked whether the campus advisory committee was satisfied with the project. Director Mikkelsen responded affirmatively, noting that the committee was very excited about the project.

Mr. Reetz discussed some of the considerations in the process of redesign development. He said the new elements make the building exterior sparkle.

Regent Kennedy said she understood that the architects would want to make a statement. Her overriding concern was that the building fits in with the rest of the campus.

Mr. Reetz stated that those involved in the design development felt very comfortable with the redesign. What was presented was an evolution from the original design. Changes were made in proportion and details. In the long term, this will be a beautiful gateway building for the campus.

President Pomerantz asked about changes in the project cost as a result of the redesign. Mr. Reetz responded that the costs had not increased.

PROJECT DESCRIPTIONS AND BUDGETS

Steam Distribution System--West Gym--Phase II

Original Budget \$690,000  
Amended Budget

\$690,000

Project Budget

	Original Budget <u>Dec. 1995</u>	Amended Budget <u>April 1996</u>
Contracts/Purchase Orders	\$ 585,000	\$ 585,000
Consultant and Design Services	76,000	76,000
Contingencies	<u>29,000</u>	<u>29,000</u>
TOTAL	<u>\$ 690,000</u>	<u>\$ 690,000</u>
Source of Funds:		
Building Repairs	\$ 290,000	\$ 690,000
Treasurer's Temporary Investments	<u>400,000</u>	<u>          </u>
TOTAL	<u>\$ 690,000</u>	<u>\$ 690,000</u>

University officials requested approval of an amended project budget in the amount of \$690,000 which reflected a change in the source of funds for the project. The original project budget included funding from Building Repairs and Treasurer's Temporary Investments. The amended project budget will provide funding entirely from Building Repair funds.

Outdoor Track

Original Budget \$750,000  
Revised Budget

\$816,000

Project Budget

	Original Budget <u>May 1995</u>	Revised Budget <u>April 1996</u>
Contracts/Purchase Orders	\$ 652,000	\$ 726,000
Consultant and Design Services	65,000	54,000
Contingencies	<u>33,000</u>	<u>36,000</u>
TOTAL	<u>\$ 750,000</u>	<u>\$ 816,000</u>
Source of Funds:		
Private Funds	\$ 750,000	\$ 750,000
Building Repairs	<u>                    </u>	<u>66,000</u>
TOTAL	<u>\$ 750,000</u>	<u>\$ 816,000</u>

Two bids were received for the construction contract for the Outdoor Track on March 5, 1996. The low bid exceeded the engineering estimate by approximately 9.1 percent. University officials requested award of the contract to the low bidder for the base bid and nine deduct alternates to reduce the contract award to \$725,291.80. This amount exceeded the contracts line item of \$652,000 in the original budget by approximately 11.2 percent.

University officials requested Executive Director approval of a revised project budget in the amount of \$816,000, an increase of 8.8 percent, which would provide \$726,000 for the construction contract. The revised budget was approved by the Executive Director on April 5, 1996, and included the addition of \$66,000 in Building Repair funds to the \$750,000 in private funds in the original project budget.

Following approval of the revised project budget the Executive Director also approved award of the construction contract to the low bidder, Rampart Corporation, in the amount of \$725,291.80. Approval of the revised budget and construction contract allowed the university to proceed with construction of the track rather than re-bid the project, which would result in a one year delay in the project.

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## CONSTRUCTION CONTRACTS

<u>Bartlett and Lawther Halls--Exterior Repairs, Phase I</u> Award to: Peters Construction Corporation, Waterloo, Iowa (4 bids received)	<u>\$90,878.00</u>
<u>Hillside Courts Parking Lots--E, F and G Streets</u> Award to: Rampart Corporation, Waterloo, Iowa (4 bids received)	<u>\$379,314.22</u>
<u>Institutional Roads 1996--E, F and G Streets</u> Award to: Rampart Corporation, Waterloo, Iowa (4 bids received)	<u>\$338,977.80</u>
<u>Outdoor Track</u> Award to: Rampart Corporation, Waterloo, Iowa (2 bids received)	<u>\$725,291.80</u>
<u>Steam Distribution System--West Gym--Phase II</u> Award to: Youngblut Contracting, Washburn, Iowa (4 bids received)	<u>\$344,985.00</u>
<u>Strayer Wood Theatre Skylights</u> Award to: Prairie Construction Company, Waterloo, Iowa (2 bids received)	<u>\$225,160.00</u>

MOTION: Regent Collins moved (1) that the Register of Capital Improvement Business Transactions for the University of Northern Iowa be approved and (2) that the Board approve the exterior skin of the School of Music Classroom Building/Performing Arts Center project. Regent Dorr seconded the motion. MOTION CARRIED UNANIMOUSLY.

**PROPOSED TRANSFER OF PROPERTY - THIRTY-FIRST STREET.** The Board Office recommended the Board approve the acceptance on behalf of the University of Northern Iowa of the transfer of ownership and control of 31st Street between Hudson Road and Kansas Street, Cedar Falls, Iowa, from the City of Cedar Falls, at a price of \$1.00, subject to approval of the Executive Council of Iowa.

University of Northern Iowa officials requested approval to accept the transfer of ownership and control of a parcel of land from the City of Cedar Falls; the purchase price is \$1.00.

The property includes 31st Street between Hudson Road and Kansas Street in Cedar Falls. The property is 66 feet wide by 961 feet long (63,426 square feet) and is located south of the university Physical Plant Building and Power Plant.

The university has historically removed snow from the property due to its low priority for the City and its importance for the university's Physical Plant and Power Plant operations. Coal is delivered to the Power Plant on this portion of 31st Street and physical plant personnel use the road to access the remainder of campus.

University ownership of the land will add .2 miles to its institutional roads; maintenance costs for the road will be included in the institutional roads program.

The proposed property transfer was reviewed by the Attorney General's Office and was recommended for approval. Executive Council approval is required for the property transfer.

MOTION: Regent Dorr moved to approve the acceptance on behalf of the University of Northern Iowa of the transfer of ownership and control of 31st Street between Hudson Road and Kansas Street, Cedar Falls, Iowa, from the City of Cedar Falls, at a price of \$1.00, subject to approval of the Executive Council of Iowa. Regent Collins seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

**PROPOSED TRANSFER OF PROPERTY - ALLEY LOCATED IN BLOCK 429 CAMPUS ADDITION.** The Board Office recommended the Board approve the acceptance on behalf of the University of Northern Iowa of the transfer of ownership and control of property described as the alley of Block 429, Cedar Falls, Iowa, from the City of Cedar Falls, at a price of \$1.00, subject to approval of the Executive Council of Iowa.



University of Northern Iowa officials requested approval to accept the transfer of ownership and control of a parcel of land from the City of Cedar Falls; the purchase price is \$1.00.

The parcel consists of the alley of Block 429 in Cedar Falls. The property consists of 6,584 square feet and is located north of the Commons and east of Campbell Hall between Campus Street and Merner Avenue. The property is located adjacent to or within the proposed area for the Commons North Parking Lot project which is scheduled for construction in the summer of 1996.

The transfer of the property to the university will allow this area to be paved as part of the parking lot project.

The proposed property transfer was reviewed by the Attorney General's Office and was recommended for approval. Executive Council approval is required for the property transfer.

**MOTION:**

Regent Kennedy moved to approve the acceptance on behalf of the University of Northern Iowa of the transfer of ownership and control of property described as the alley of Block 429, Cedar Falls, Iowa, from the City of Cedar Falls, at a price of \$1.00, subject to approval of the Executive Council of Iowa. Regent Newlin seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

**MOTION CARRIED UNANIMOUSLY.**

**TEMPORARY CONSTRUCTION EASEMENT AGREEMENT AND PERMANENT EASEMENT AGREEMENT - ALPHA PHI SORORITY.** The Board Office recommended the Board approve the request for a temporary construction easement and a permanent easement agreement with Alpha Phi Sorority.

University officials requested approval of a temporary construction easement agreement and a permanent easement agreement with Alpha Phi Sorority for the

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university's use of a total of 1,122 square feet of land located adjacent to the construction site for the Commons North Parking Lot project.

MOTION: Regent Dorr moved to approve the request for a temporary construction easement and a permanent easement agreement with Alpha Phi Sorority. Regent Newlin seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Northern Iowa. There were none.

IOWA SCHOOL FOR THE DEAF

The following business pertaining to Iowa School for the Deaf was transacted on Monday, April 15, 1996.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for March 1996.

MOTION: Regent Dorr moved to approve the personnel transactions, as presented. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

**REQUEST FOR APPROVAL OF HOLIDAYS FOR SCHOOL YEAR 1996-1997.** The Board Office recommended that the Board approve the holidays proposed for 1996 - 1997 as follows:

July 4, 1996	Independence Day
September 2, 1996	Labor Day
November 28, 1996	Thanksgiving Day
November 29, 1996	Day after Thanksgiving
December 24, 1996	Winter Holiday
December 25, 1996	Christmas Day
December 31, 1996	Winter Holiday
January 1, 1997	New Years Day
May 26, 1996	Memorial Day

Board policy provides for seven specified holidays annually, two additional days that are designated by the head of the institutions, and two more days to be accrued as vacation. The proposed 1996-1997 holiday calendar for the Iowa School for the Deaf is consistent with Board policy and applicable collective bargaining agreements.

ACTION: This item was approved by consent.

**REQUEST FOR APPROVAL OF SCHOOL CALENDAR FOR SCHOOL YEAR 1996-1997.** The Board Office recommended the Board approve the proposed 1996-97 School Year Calendar at the Iowa School for the Deaf.

The calendar proposed 180 teaching days and 9 in-service days for faculty and was consistent with past practice and Board policy.

This calendar is aligned except for four days with the calendar of Lewis Central Community Schools to facilitate Iowa School for the Deaf's mainstreaming program with Lewis Central. Iowa School for the Deaf students start classes in the fall two days before Lewis Central students and will end classes in the spring two days before Lewis Central students.

ACTION: This item was approved by consent.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended that the Iowa School for the Deaf Register of Capital Improvement Business Transactions be approved.

Iowa School for the Deaf officials presented the following project descriptions and budgets for Board approval. All of the projects will be coordinated through Iowa State University.

<u>Long Hall--Main Entrance Plaza and Step</u>	Original Budget <u>\$65,000</u>
<u>Reconstruction--Phase I</u>	Revised Budget <u>\$80,000</u>

Source of Funds: FY 1996 and FY 1997 Building Repair Funds

School officials requested approval of a revised project budget in the amount of \$80,000, an increase of \$15,000, which will allow award of the construction contract to the low bidder, Anderson Construction of Council Bluffs, in the amount of \$69,330. (Six bids were received for the project.)

<u>Boys' Residence--Interior Door Replacement</u>	<u>\$35,000</u>
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Source of Funds: FY 1996 and 1997 Building Repair Funds

School officials requested approval of a project description and budget in the amount of \$35,000 for the purchase and installation of new fire-rated doors and associated Americans with Disabilities Act required hardware on the second floor of the Boys' Residence. The project will also include painting and the installation of fire-rated gypsum board and acoustic ceiling tiles.

Electrical Distribution and Main Transformer Replacement--Phase I \$28,500  
Source of Funds: FY 1996 and 1997 Building Repair Funds

School officials requested approval of a project description and budget in the amount of \$28,500 to replace the 40 year old main transformer and main switchgear. The replacement of this equipment will allow the school to utilize current technology and prevent premature failure of equipment due to voltage fluctuations.

Visual Alert System--Phase 3 \$90,000  
Source of Funds: FY 1996 and 1997 Building Repair Funds

School officials requested approval of a project description and budget in the amount of \$90,000 for Phase 3 of the Visual Alert System project. This phase will address the fire and severe weather detection and annunciation needs for the west wing of the Administration Building. This wing is utilized as the Boys' Residence and is the area with the highest priority for the next phase of the Visual Alert System.

MOTION: Regent Pellett moved that the Iowa School for the Deaf Register of Capital Improvement Business Transactions be approved. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to Iowa Braille and Sight Saving School was transacted on Monday, April 15, 1996.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for the period of February 21 through March 23, 1996.

MOTION: Regent Dorr moved to approve personnel transactions, as presented. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended that the Iowa Braille and Sight Saving School Register of Capital Improvement Business Transactions be approved.

Installation of Iowa Communications Network Classrooms \$114,559

Preliminary Budget

Source of Funds:	
Federal ICN Funding	\$ 87,000
FY 1996 and/or FY 1997 Restricted and/or Operating Funds	<u>27,559</u>
TOTAL	\$ 114,559

School officials requested approval of a project description and budget in the amount of \$114,559 to develop classrooms to serve the Iowa Communications Network. The

budget includes the finishing of classroom space and the purchase and installation of equipment for the stationery ICN classroom site in the Old Hospital Building. The project also includes the purchase of a portable ICN equipment rack and network switching hardware for use in 12 other designated ICN classroom sites throughout campus.

Improvements to Superintendent's Residence

Source of Funds: General Operating Funds

Original Budget \$18,500

Revised Budget \$20,000

School officials requested approval of a revised project budget in the amount of \$20,000, an increase of \$1,500. The revised budget reflects additional costs for construction of the garage, which will now include the installation of gutters and two garage door openers.

MOTION:

Regent Mahood moved that that the Iowa Braille and Sight Saving School Register of Capital Improvement Business Transactions be approved. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa Braille and Sight Saving School. There were none.

**EXECUTIVE SESSION.** President Pomerantz requested the Board convene in closed session pursuant to the Code of Iowa section 21.5(1)(i) upon the request of an employee whose performance was being considered.

MOTION:

Regent Pellett moved to enter into closed session. Regent Tyrrell seconded the motion, and upon the roll being called, the following voted:  
AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.  
NAY: None.  
ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

GENERAL  
April 15, 1996

The Board having voted at least two-thirds majority resolved to meet in closed session beginning at 2:20 p.m. on Monday, April 15, 1996, and adjourning therefrom at 2:41 p.m. on that same date.

**ADJOURNMENT.**

The meeting of the State Board of Regents adjourned at 2:41 p.m., on Monday, April 15, 1996.

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R. Wayne Richey  
Executive Director