

The State Board of Regents met at the State University of Iowa on Wednesday and Thursday, September 14-15, 1983.

	<u>September 14</u>	<u>September 15</u>
Members of the State Board of Regents:		
Mr. Brownlee, President	All Sessions	All Sessions
Mrs. Anderson	All Sessions	All Sessions
Mr. Duchen	All Sessions	All Sessions
Dr. Harris	All Sessions	All Sessions
Mrs. Jorgensen	All Sessions	All Sessions
Mr. McDonald	All Sessions	Exc. 12:00 Noon
Mrs. Murphy	All Sessions	All Sessions
Mr. Neu	All Sessions	All Sessions
Mr. Stork	All Sessions	All Sessions
Office of the State Board of Regents:		
Executive Secretary Richey	All Sessions	All Sessions
Director Barak	All Sessions	All Sessions
Director Gross	All Sessions	Exc. 12:00 Noon
Director Wright	All Sessions	All Sessions
Assoc. Dir. McMurray	All Sessions	All Sessions
Assoc. Dir. Sonnenschein		Exc. 12:00 Noon
Ms. Peters, Secretary	All Sessions	All Sessions
State University of Iowa:		
President Freedman	All Sessions	All Sessions
Vice President Bezanson	All Sessions	All Sessions
Vice President Remington	All Sessions	All Sessions
Associate Vice President Small	All Sessions	All Sessions
Acting Associate Vice President Mahon	All Sessions	All Sessions
Assistant to President Mears	All Sessions	All Sessions
Director Jensen	All Sessions	All Sessions
Iowa State University:		
President Parks	All Sessions	Exc. 12:00 Noon
Vice President Christensen	All Sessions	Exc. 12:00 Noon
Vice President Hamilton	All Sessions	Exc. 12:00 Noon
Vice President Moore	All Sessions	Exc. 12:00 Noon
Associate Vice President Madden	All Sessions	Exc. 12:00 Noon
Assistant to President Crawford	All Sessions	Exc. 12:00 Noon
University of Northern Iowa:		
President Curris	All Sessions	Exc. 12:00 Noon
Provost Martin	All Sessions	Exc. 12:00 Noon
Assistant to President Voldseth		Exc. 12:00 Noon
Director Kelly	All Sessions	All Sessions
Iowa School for the Deaf:		
Superintendent Giangreco	Exc. 2:29 p.m.	
Business Manager Kuehnhold	Exc. 2:20 p.m.	
Iowa Braille and Sight Saving School:		
Superintendent DeMott		Exc. 8:58 a.m.
Business Manager Berry		Exc. 8:58 a.m.

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The following business pertaining to general or miscellaneous items was transacted on Wednesday, September 14, 1983.

President Brownlee welcomed two persons for whom this was the first board meeting: President Curris of the University of Northern Iowa and Douglas Gross, Director of Business and Finance of the Board Office.

APPROVAL OF MINUTES. The minutes of the July 21, 1983, board meeting were approved as distributed by general consent of the board. President Brownlee stated that any additions or nonsubstantive changes could be turned in to the secretary.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. a. Curriculum Proposals, University of Northern Iowa. It was recommended that the board approve the programs in Family Services (B.A.), Natural History Interpretation (B.S.), and Specialist in Counseling.

In July the Board of Regents deferred these three programs for further study. This deferral was based on a recommendation from the Board Office in which concerns were raised about each of the programs. These programs, as well as most of the other proposed programs in the UNI curriculum request, appeared to be inconsistent with the most recent UNI long-range plan. Few, if any, of the proposed programs were noted in the latest UNI long-range plan, thus giving the board very little advance notice regarding the development of these programs. This raised the question of how well these programs are designed and whether they were given the detailed consideration necessary within the university. Additional information was requested from and provided by the university.

1. Specialist Degree Program in Counseling. Information submitted by the university indicated that the counseling faculty invited a team of counseling specialists to the campus three years ago which led to the initial development of this program. Input from the outside specialists and from continued evaluation led the university to revise its master's program in counseling. University faculty have maintained interaction with professional counseling organizations and accrediting agencies, and they have designed a specialist program to meet current and near future student needs.

The University of Northern Iowa at the present time does not have a two-year agency counseling program. The proposed specialist program will be its basic two-year, entry-level program. For the increasing numbers of M.A. degree holders who seek further advanced graduate work,

a Specialist in Counseling degree program seems a logical and reasonable extension of educational opportunity. For its students to be competitive for jobs, the university feels there is a need to offer them appropriate training. As presented, the Specialist degree is consistent with what professionals define as appropriate training.

The Council for Accreditation of Counseling and Related Educational Programs is the accrediting body responsible for counselor education programs. While program accreditation currently is not required for graduates to be certified by various certifying bodies, the university indicated that it would want to have this program accredited within a reasonable period of time. The Board Office reviewed the accreditation standards that apply, or may potentially have an impact on this program, with university officials. It appears that according to present accreditation standards, the proposed program will probably meet the standards. Thus there should not be any major costs involved in obtaining full accreditation of the program and appropriate certification of those who complete the program. The Board Office noted that total cost for an accreditation visit should approximate \$1,500.

At this time, faculty resources are adequate to implement the program, according to the university.

2. Family Services Major. This is a restructuring of a current program (a general home economics major with a family life education minor). Dean Robert Morin did not specifically mention this proposal in his long-range planning report because he viewed it as a restructuring. No new courses are required. The new title and restructuring are more descriptive of the program's career orientation.

The General Home Economics major has had a stable enrollment over the past several years. Many have been encouraged to complete a family life education minor to strengthen their degree and make it more career oriented. The Department of Home Economics does not anticipate large numbers of students to enroll in the Family Services major. Instead, it would like the 10-15 students who are enrolled in the present General Home Economics major each year to have a more career-oriented program. With approximately 3-7 graduates a year, appropriate local practicum experiences can be arranged. Graduating under the title "Family Services," after completing a supervised community practicum, should enhance employment opportunities for students.

The university reported that present faculty already teach the courses included in the proposed major. A graduate assistant would be needed in the future to assist faculty with practicum placements and research involved with the program.

3. Natural History Interpretation Major. This degree is a continuation of an area of academic strength at the University of Northern Iowa. The record of national recognition in the areas of natural history and environmental education began in the early part of this century.

The university reported that changing from a Biology Major-Interpretative Naturalist Emphasis to a Natural History Interpretation major should improve the employment opportunities of its graduates. Many agencies judge an emphasis as less than or equal to a minor. This was illustrated recently when students from out-of-state programs were hired for interpretative naturalists' positions for which UNI graduates were qualified.

The program does not duplicate programs at the other two Regent institutions. The University of Iowa has no similar program at all. Iowa State University has an Environmental Studies Program in which one of many options is a natural history emphasis. This is considerably different from the proposed UNI major which is designed totally and specifically for Natural History Interpretation. The department head was assured by the instructor who teaches the natural history interpretation course at ISU that there was no direct competition or duplication between the programs.

After reviewing the additional information provided by the university and discussing various aspects of this information with university officials, The Board Office recommended approval of these three programs. The Board Office still had concerns about the lack of prior notice in the university's long-range academic plan, but felt that this is a matter to be corrected in future long-range plans presented to the Board of Regents.

The Board Office noted that the board will have an opportunity to review the progress of these programs when they undergo the post-audit review in five years. The university should insure that appropriate steps are taken to comply with the information requirements of the post-audit reports as stated in the Procedural Guide.

MOTION:

Mrs. Anderson moved that the board approve the programs in Family Services (B.A.); Natural History Interpretation (B.S.); and Specialist in Counseling at the University of Northern Iowa. Mr. Neu seconded the motion and it passed unanimously.

b. Change of Name of the Master of Science Degree in Oral Surgery to the Master of Science Degree in Oral and Maxillofacial Surgery at the University of Iowa. It was recommended that the board approve this change of name.

The Board Office reported that last month the board referred this item to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The committee recommended approval of the request.

The university indicated that this change is consistent with a change in name of the department which was approved by the board in May 1982. The university noted that the title change has been approved by the Graduate Council and has no programmatic or fiscal implications.

MOTION: Mrs. Murphy moved that the board approve the change of name of the Master of Science degree in Oral Surgery to the Master of Science Degree in Oral and Maxillofacial Surgery at the University of Iowa. Mr. Duchen seconded the motion and it passed unanimously.

c. Joint Ph.D. in the Department of Textiles and Clothing, College of Home Economics, Iowa State University. It was recommended that the board approve the request to offer the Ph.D. as a joint major with other departments.

At the July meeting of the Board of Regents, the board referred this request to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The Interinstitutional Committee completed its review and recommended approval. The committee indicated that this proposed program ". . . seems to be a well-conceived proposal for which there is a definite need and demand, which Iowa State should be able to offer at a high quality level at a modest marginal cost."

The Board Office also reviewed this program and, because of the well-documented request, recommended this program without any major reservations. The Board of Regents was given adequate notice of this proposed program when it was presented in the long-range academic plan submitted to the board in March 1980. The 1980 report indicated that Ph.D. programs in the Department of Family Environment, Institution Management, and Textiles and Clothing were projected by 1984. The more recent long-range plan submitted to the board in June 1982 noted the continuing development of this program proposal. The 1982 report cited the need for the college's programs to become more interdisciplinary and said the Textiles and Clothing Department was currently seeking approval within the university to offer a doctorate on a joint major basis.

The Board Office said the quality of the proposed program seemed to be documented adequately. Major departmental objectives during the past seven years have been to stress faculty development and support for the proposed doctoral program. Existing faculty have been encouraged to seek opportunities for professional growth. New appointees have been selected carefully. Since the demand for faculty throughout the nation exceeds the supply of highly qualified candidates, this objective was realized more slowly than the university had at first hoped.

The costs for implementation of the proposed program appeared to be relatively modest because this area has already been built up within the College of Home Economics. The university estimated that the department will eventually require increased FTEs devoted to research. This can be accomplished with some internal shifts of assignments, particularly as doctoral teaching assistants can assume some of the current teaching loads, according to the university. Graduate assistants will also be needed in the second and third year of this program. Existing part-time positions,

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which are currently filled by temporary appointments, may be converted to teaching assistantships. Presently the department has two teaching assistantships and three research assistantships. As the program grows, it seems reasonable that the department would acquire some additional research assistantships. The Board Office noted that future research assistantships would need to come primarily from research grants.

The proposal will require a small increase in general expense funds. An additional computer will be needed eventually. Library resources, while excellent, will need to be supplemented by additional periodicals in the areas of conservation and ethnic textiles. Some new costs may be associated with the department's existing request for renovation of certain facilities. Some additional secretarial help is projected as the undergraduate and graduate programs in this area grow.

The proposed program is not available in any other colleges or universities in the state of Iowa. No objections were raised by the Iowa Coordinating Council to this proposed program.

The Board Office reported that the need for the program has been demonstrated in several ways. There appears to be interest on the part of students at Iowa State University and elsewhere for enrolling in such a program. There appears to be a critical need for doctorates in this area, according to materials submitted by the university. The university reported that, unlike some academic fields, this field has more openings for qualified graduates than applicants. In addition to employment in higher education and in extension work, job opportunities exist in governmental agencies, museums, and business and industry.

On the basis of its review of the planning, quality, cost implications, duplication, and need for this program, the Board Office concluded that the proposed Ph.D. in Textiles and Clothing meets or exceeds adequate requirements of these criteria and recommended approval.

The Board Office noted that the university should set in place mechanisms for accumulating the appropriate information necessary to complete the Regents post-audit review question so the post-audit review which takes place in five years will be complete.

MOTION:

Mr. Duchon moved that the board approve the request to offer the Ph.D. Degree as a joint major with other departments, by the Department of Textiles and Clothing, College of Home Economics, Iowa State University. Mrs. Anderson seconded the motion and it passed unanimously.

d. Annual Report of the Regent Committee on Educational Relations, 1982-83.
It was recommended that the board receive the report.

The Board Office said the committee's 1982-83 report consists of a report on the annual visitations of the merged area schools, a request from Open Bible College for review of transfer credit policy, status of a request of Palmer Chiropractic College for a review of transfer credit policy, request for review of transfer credit policy from American Institute of Business, a report on a joint meeting with the Committee on Educational Coordination, a review of AA rule in transfer of area community college credits, change in approval of the standards for area school personnel certification, and a note on the committee's officers for the next year.

The committee continues to carry out its important responsibilities for the annual visitation of the merged area schools. The board approved the recommendations for the area schools in June.

Although the committee's responsibilities include making recommendations for possible modifications in general policies concerning admission of undergraduate students and other matters concerning relations with secondary schools and with other segments of postsecondary education, no recommendations were made in this report.

MOTION: President Brownlee stated that the Annual Report of the Regent Committee on Educational Relations for 1982-83 was received by general consent of the board.

e. Annual Report by Registrars' Committee on Coordination, 1982-83. It was recommended that the board (1) receive the Annual Report for 1982-83 and (2) request a review of the Registrars' Committee on Coordination section of the Regents Procedural Guide for possible modification.

The agenda items for the 1982-83 year included a review of the persistence study, a discussion of computer-generated academic records, a review of the Bachelor of Liberal Studies program objectives, a discussion of unified enrollment data, implementation of the Associate of Arts articulation agreement, an exchange of information on satisfactory progress standards for financial aid, implementation of the NCAA satisfactory standards of progress, discussion of modifications in reporting of the Iowa college enrollment report, a discussion of departmental evaluation, and a review of residency appeals referred to the committee by the Board Office.

The Board Office noted that the Registrars' Committee's powers and duties were developed in 1951 and that there is an inconsistency with respect to the reporting procedure outlined in the Procedural Guide and the procedures actually followed. It was recommended that the information contained in the Guide for the Registrars' Committee be reviewed by the Interinstitutional Committee on Educational Coordination and that the committee make recommendations with respect to any needed modifications.

MOTION: Dr. Harris moved that the board (1) receive the Annual Report of the Registrars'

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Committee on Coordination for 1982-83 and (2) request a review of the Registrars' Committee on Coordination section of the Procedural Guide for possible modification. Mrs. Jorgensen seconded the motion and it passed unanimously.

REPORT ON MEETING OF IOWA COORDINATING COUNCIL FOR POST-HIGH SCHOOL EDUCATION. It was recommended that the board receive the report of the September 1 meeting of the Iowa Coordinating Council.

The Board Office noted the following highlights of this meeting:

1. Proposed Legislation Regarding Non-Iowa Institutions. Regent Anderson, who was present at the meeting, said this was of concern to the group. In addition to the activities by the legislative liaisons for the various sectors of postsecondary education, the council agreed to send letters to each of the institutional presidents, urging them to contact their local legislator regarding the desirability of passing this legislation.
2. Report on Regional Clusters. Robert Crom from Iowa State University reported that when the funding for the Regional Clusters and the Educational Information Centers ended in fall 1981, the Iowa Coordinating Committee for Continuing Education (ICCCE) agreed to try to maintain the clusters on a voluntary basis. The ICCCE agreed last April to discontinue this effort for "lack of common interest."
3. The Way Up: Women in Higher Education Administration. Regent Anderson gave a brief report on the conference to be given October 6 and 7 at the Hotel Fort Des Moines in Des Moines. Because of a conflict between the Coordinating Council meeting scheduled for October 6 and the conference, the council agreed to cancel its regular meeting for October and have the conference as a substitute for this meeting.
4. Southwest Iowa Task Force. According to a brief report by Martin Wolf of Iowa Western Community College, this task force did not meet during the past year. Council members agreed that some contact would be made with the task force chair to urge the group to meet during the coming school year.
5. Excellence in Education Task Force. Robert Barak reported on the status of the Legislative Council's Education Task Force. This task force, which consists of members of the education community, business, industry, and the legislature, has established six subcommittees to address specific problems in education: education and industry, higher education, teacher quality and student achievement, curriculum, responsibility and discipline, and educational framework.
6. Review of House File 532. Willis Ann Wolff of the Iowa College Aid Commission reported on the status of the various incentive programs relating to science and mathematics adopted during the last session of the Iowa legislature.

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7. New Programs. The council accepted without concern the proposed joint Ph.D. by the Department of Textiles and Clothing at Iowa State University and a number of programs for the area schools.

Mr. Barak also reported on the status of the Joint Committee on Articulation established by the Iowa Board of Public Instruction and the Board of Regents. This group has developed a list of articulation issues and was considering the adoption of various recommendations regarding academic preparation for college. In answer to a question from Regent Jorgensen, Vice President Remington said the issue of the high schools' role versus the universities' responsibilities in preparing students for college was a central issue for the committee. Regent Jorgensen requested that the board receive a report on the committee's considerations and its final recommendations.

MOTION: President Brownlee stated that the report on the September 1 meeting of the Iowa Coordinating Council for Post-High School Education was received by general consent of the board.

ACCREDITATION REPORT, MASTER'S DEGREE PROGRAM, UNIVERSITY OF NORTHERN IOWA.

It was recommended that the board receive the report on the accreditation of the Speech/Language Pathology and Audiology Program at the University of Northern Iowa by the Education and Training Board of the American Speech-Language-Hearing Association for a five-year period beginning August 1, 1983, and ending August 1, 1988.

The site visit report stated:

The Speech/Language Pathology Program at the University of Northern Iowa appears to meet or exceed all minimum education and training board guidelines for accreditation. The program recently initiated a number of program changes as a result of a comprehensive evaluation of the curriculum by the faculty. This improved an already strong clinically oriented graduate program. In general, while this program may not be known for initiating major innovations in training speech/language pathologists, it should be recognized for doing an excellent job in that area, no minor accomplishment by any means.

The Board Office said the university should be congratulated for achieving this distinction. A complete report on this accreditation, including the self-study, correspondence, and site visitation report, is available in the Board Office.

MOTION: President Brownlee stated that the report on the accreditation of the Speech/Language Pathology and Audiology Program at the University of Northern Iowa was received by general consent of the board.

STATUS REPORT ON REGENTS EFFICIENCY AND COST EFFECTIVENESS COMMITTEE. It was recommended:

1. That the board receive this report.
2. That the board approve a budget of \$10,000 for the committee, with the cost to be shared by the institutions as follows: \$350 from IBSSS, \$650 from ISD, \$1,800 by UNI, \$3,600 by ISU, and \$3,600 by SUI.
3. That the board authorize Efficiency and Cost Effectiveness Committee members and the outside members of the individual task forces to be reimbursed on the same schedule as members of the Board of Regents, except for per diem.

The Board Office reported that on February 24 of this year, Governor Branstad appointed a Task Force on Efficiency and Cost Effectiveness to "make certain the government is run as efficiently and effectively as possible." Following the appointment of his task force, Governor Branstad met with the board president and the executive secretary. He indicated that while his task force would not review operations at the Regent institutions, he did want the Board of Regents to conduct a parallel review of those operations. Therefore, on June 8 the board approved a plan submitted by the Board Office to establish a Regents Efficiency and Cost Effectiveness Committee and appointed nine distinguished representatives from the private sector and Regent institutions to this committee.

The first meeting of the Regents Committee on Efficiency and Cost Effectiveness was held in Des Moines on August 26. President Brownlee welcomed the committee members and told them it was the board's wish that they conduct a study of the nonacademic aspects of Regent institutions operations.

The committee took the following actions:

1. Elected Mr. Thomas Shive as chairperson.
2. Established six individual task forces to review Regent business operations in the following areas:

Administrative support services, including forms control, travel, purchasing, vending and mail services.

Communications and computer services, including computer reports, alternate uses of technology, audio-visual, electronic mail, office automation, telephones, and computer operations in nonacademic areas.

Personnel management, including unemployment compensation, employee benefits, work force scheduling, employee classification and task analysis, retirement programs, and employee development training efforts.

Cash management, including a review of state statutory restrictions on investments and the handling of accounts receivable and payment practices.

Physical plant, including repairs and upkeep, capital planning and construction, and utility services.

Insurance of all forms, including automobile insurance and Regent risk management policies.

In addition, the committee requested that the Board Office prepare a background report on mechanisms by which the board governs the institutions.

3. The committee made appointments to each of the six task forces. Committee members will serve as liaisons to each of the individual task forces in order to provide for close supervision and direction. For the most part, each of the task forces will be staffed by a representative from each of the Regent institutions. In addition, the committee selected outside members with expertise in the specific subject areas to serve on the task forces.
4. The committee adopted a time schedule. It is anticipated that the committee will need until at least March to complete all of its work. However, the committee will ask each task force to submit a progress report in December and to finalize as many issues as possible at that time. Therefore, it is expected that the interim report can be made to the board in December with the final report expected sometime in March.
5. The committee agreed to request the Board of Regents to approve a budget of \$10,000 for its operations. These funds would be used to reimburse committee members and private members of the individual task forces for actual expenses. No per diem would be paid, however. It is expected that the committees and the task forces will each meet approximately one time per month for each of the next six months. Therefore, a \$10,000 budget should be sufficient.

Finally, the committee adopted the following schedule for its next three meeting dates: October 11 at the University of Iowa, November 8 at Iowa State University, and December 8 at the University of Northern Iowa.

Mr. Richey said Douglas Gross of the Board Office had been assigned as project director to coordinate the study teams and work with the committee.

MOTION:

Mr. Duchon moved that (1) the board receive the report; (2) that the board approve a budget of \$10,000 for the committee, with the cost to be shared by the institutions as follows: \$350, IBSSS; \$650, ISD; \$1,800, UNI; \$3,600, ISU; and \$3,600, SUI; and (3) that the board authorize Efficiency and Cost Effectiveness Committee members and the outside members of the individual task forces to be reimbursed on the same schedule as members of the Board of Regents except for per diem. Mrs. Anderson seconded the motion and it passed unanimously.

CONSULTANTS' REPORT ON THE TRANSFER OF NONORGANIZED REGENTS MERIT EMPLOYEES FROM THE STATE HEALTH INSURANCE GROUP. It was recommended that the board receive this report.

The Board Office explained that in June the board approved an amendment to its agreement with the Executive Council that would effect the transfer of nonorganized Regents Merit System employees from the state health insurance group to the universities' plans. That approval was given on the condition that the transfer would not precipitate an overall increase in costs. In a letter dated July 21 to the Governor's office, Blue Cross-Blue Shield indicated that the transfer of 3,500 Regent employees from the state group of 27,000 would require an increase in rates for the 23,500 employees remaining in the state group of approximately \$1,500,000, or almost 5 percent.

In July the executive secretary informed the board that a consultant would be engaged to review objectively the Blue Cross-Blue Shield calculations. Paul Barnhart, a highly respected actuary and a past president of the Society of Actuaries, was hired to undertake the task.

- In his report dated August 25, Mr. Barnhart states that in his opinion certain of the assumptions used by Blue Cross may have led to some understatement of the plan costs for transfer personnel. If so, he notes, then the Blue Cross analysis leads to a corresponding overstatement in the resulting increase in unit plan costs for the 23,500 employees who would continue in the state plan.

Mr. Barnhart's concern about the validity of some of the assumptions made by Blue Cross relate to the fact that costs were estimated and rates were determined for the state plans based on actual experience under those plans, while costs for the transfer group were estimated as if the 3,500 were a new separate group asking Blue Cross to estimate expected costs without benefit of prior experience on that group. The consultant reported that under this procedure inconsistencies and distortions are entirely possible, and that certain comparisons he makes suggest that this may have occurred. Mr. Barnhart concluded that if reasonable consideration is given to his analysis, then a 3.5 percent increase in costs for the 23,500 that would remain in the state plan is a more creditable estimate than the 4.86 percent suggested by Blue Cross. In a supplement dated September 2, the consultant further points out that, assuming the plans of coverage are the same, it is implicit that the increase in costs (whether it be his 3.5 percent or the higher estimate of Blue Cross) is exactly offset by a decrease in costs among the 3,500 transfer group, so that "the total aggregate cost for the 27,000 is expected to be a wash, remaining unchanged."

In an effort to resolve differences, Board Office representatives and representatives from the universities planned to meet with Blue Cross-Blue Shield to see if it would be possible to obtain the actual experience of the transfer group in order to facilitate a more accurate determination of costs. It was also necessary to determine what impact, if any, might result from differences in coverage between the state and universities' plans.

Regent Anderson commented that as she understood the consultant's report, there was no increase in costs. Mr. Richey said that while the total amount of money might be equal for either alternative (state plan or university plan) the source of the funding for the employees could be different. Regent McDonald asked how long it would be before this matter came to a resolution. President Brownlee said it was impossible to know at this time but the Board Office staff was doing whatever possible to press the issue. The Board Office said the board would be kept apprised of its efforts.

CAPITAL PROCEDURES REPORT. It was recommended that the board receive the report.

The board had requested a review of its capital procedures. All capital procedures followed by the board, the Board Office, and the institutions are set out in detail in Section 9 of the Procedural Guide.

The Procedural Guide states that institutional dockets shall include only one capital action item, the Capital Improvements Register, except when prior approval has been given by the executive secretary for separate docketing of an item. The register is included on each institutional docket monthly. The Board Office analyzes that register for the board and refers the board to any item on the register that requires board action or notice. The absence of a Board Office memorandum on that particular institutional docket item means that the register has no transactions for the period covered.

The register includes all capital transactions which have occurred during the period of the register. That period is usually a 30-day period which corresponds to dates of board meetings. The register has eight sections.

The first section is "Construction Contracts Approved or Recommended." The Board Office is notified through receipt of final plans and specifications of a scheduled bid opening. Each institution advertises its own bid openings in accordance with Iowa law. A project must be advertised by two publications in the county in which the work is to be done whenever a project is bid and it is estimated to cost \$25,000 or more. At the same time, a public hearing is advertised under the requirements set forth in the Procedural Guide.

Bids are opened at the institution involved. The chief business officer of the institution opens the bids, tabulates the bids, and then with the approval of the president or superintendent of the institution recommends award of contract to the executive secretary. Any irregularities in the bid are noted on that recommendation.

Prior to June 1976 the board awarded all construction contracts. Most bid openings were scheduled in the seven days prior to the monthly board meeting. This process caused awards to pile up, made finalization of the capital register extremely difficult, and gave in some instances a very short period of time for Board Office staff analysis prior to reporting to the board. In May 1976 the board altered its procedures to give the

executive secretary power to act as the agent of the board in certain matters relative to award/ratification of contracts, subject to board action monthly.

Following receipt of the institutional recommendation on a contract award (usually by telecopier) Board Office staff reviews the recommendation and prepares one of three forms for the executive secretary:

- Form A -- to award a contract when no irregularities were reported by the institution in bidding;
- Form B -- to award a contract recommending waiver of minor bidding irregularities;
- Form C -- to refer the contract award to contract action to the board for initial action at its next meeting.

The utilization of Forms B or C has been determined by practice and custom over the seven years this system has been in effect.

In Section A of the register, the board is requested to ratify executive secretary award of contracts in all instances where Forms A or B were used. Form C actions are taken directly by the board.

Section B of the register is "Revised Budget and/or Source of Funds." This section represents any changes in budgets, either up or down, or in funding source from that approved by the board when the project is initially presented. The board approves all revised budgets and/or sources of funds, except in extraordinary circumstances when the board is not meeting on a timely basis and action is necessary for flow of the project. In those rare instances, the executive secretary will approve a revised project budget and report that action on the next capital register for board ratification.

Section C is "Contract Change Orders Approved." A contract change order is a written order to the contractor signed by the owner and the contractor and issued after the execution of the contract. It authorizes a change in the work or an adjustment of the contract sum or the contract time. The contract sum and the contract time may be changed only by a contract change order.

The board's procedures stipulate that the chief business officer of each institution, with the approval of the president or superintendent, is authorized to approve contract change orders under \$25,000 for which no increase in the approved project budget is required. Contract change orders requiring an increase in the project budget or which are \$25,000 or over shall not be approved by the chief business officer until approved by the Board of Regents. The capital improvement register does, however, in Section C list all contract change orders approved by the institution during the period of the register.

Section D is "Acceptance of Completed Construction Projects." The Guide stipulates that the chief business officer is authorized to accept contract work as complete and authorize final payments on behalf of the board in

accordance with the Code of Iowa. Reasons for accepting contracts include authorizing final payment and allowing procedures for acceptance of claims by subcontractors for failure of the prime contractor to pay the subcontractors for materials delivered to the job site. These entries on the register seldom need board action.

Section E of the register is "Final Reports." All final reports come to the board for approval. These reports list in summary form funds available, expenditures, the balance or overdraft of the project's account, and the reasons for the balance or overdraft.

Section F is "New Projects." The Guide defines a capital improvement project as one which provides construction, repairs, or improvements of buildings or grounds under charge of the State Board of Regents. Any project, regardless of dollar amount or source of funds, has the possibility of coming before the board for approval. In practical terms, with the exception of those projects funded from capital appropriations or revenue bonding or which involve competitive construction bidding, projects below \$25,000 do not come before the board. Projects of that size usually are carried out by purchase order procedures.

Typically, a project begins with its inclusion in Section F of the capital register. A new project, when presented to the board for approval, contains a preliminary budget which shows both expenditures, source of funds, and a project description. The board may have had extensive prior review of major projects either in the Ten-Year Building Program or in capital requests.

The board has the opportunity to approve all new projects as they appear in the capital register. The institutions are permitted on projects below \$100,000 to bring the project to the contract award stage (including approving a budget, writing plans and specifications, and bidding a project) before board action to ratify these institutional actions. The same capital register, therefore, might contain items on a project involving a budget, a description, and a contract award on a project falling below the \$100,000 level.

Sections G and H are "Consultant Presentations" and "Consultant Contracts." This section of the register lists all consultant contract actions undertaken during the period of the register. The board drafted its procedures in 1966 and 1967 after discussions with the Iowa Chapter of AIA. Following those discussions, a Campus Architectural Selection Committee was formed on each campus. The Iowa Chapter of AIA is notified by letter from the Board Office whenever the board seeks architectural services for major new buildings or for major additions to existing buildings.

In 1977, as a result of an interinstitutional effort, standard agreement forms were developed to use when drafting major contracts with either architects or engineers. There was also a concerted effort made to insure that all consultant contracts, regardless of scope, came to the board for either approval or ratification.

When compensation is estimated to be \$25,000 or more on a single consultant contract for either an architect or engineer, selection is made by the board acting upon a recommendation from the institution involved. When compensation is estimated to be less than \$25,000 (except at the two special schools where it is \$10,000), the chief business officer of the institution may, after giving prior written notification to the executive secretary, select and contract for consultant services. This selection and the terms of each contract are reported on the following register for board ratification.

This section of the register also contains the institutional requests for negotiation for architectural/engineering services. In all instances, when a contract for these services is expected to exceed \$25,000, the institution is required to seek prior board approval to negotiate for such services. In some instances, the institutional request to negotiate will contain a recommendation to negotiate with a specific firm. Usually, however, the request to negotiate is expressed in generic terms. In those instances, the Campus Architectural Selection Committee is convened for the purpose of making a recommendation on an architect.

Board Participation in Project Construction

The Board Office reported that the board is involved in virtually every aspect of a capital project. A typical major project, such as the new Law Building at the University of Iowa, has come to the board as part of the capital register 18 times from September 1979 through July 1983. On a project of this magnitude, the board has additional opportunities to influence the size, scope, and nature of the project when it is discussed as part of Board of Regents capital programs.

Perhaps the two most important times to influence the scope of a project of the size of the Law Building would be (1) when it is submitted as a capital request and (2) when schematic plans are presented to the board by the architect for approval. When a project goes beyond schematic plans, it becomes increasingly difficult for the board to have a significant impact without costs being involved in major design changes.

A step where the board has not had much involvement is the development of the institutional building program. On a project such as the Law Building, internal users of the facility develop a program for that project which sets forth institutional needs for equipment and type of space to be provided within the new facility. That program is generally given to the architect, when hired, as a total expression of institutional needs for the facility. The program, however, is usually based rather closely on the assumptions already found in the capital request of the board as to cost and size. The board does not approve the project program.

The board is involved in energy management in design of new or remodeled space. Any time a design of new or remodeled space exceeds 20,000 square feet a designer shall, at the conclusion of schematic design, provide a report to the board which includes, at a minimum, the basic design concept for the facility and the energy framework within which the design is taking place. The board also receives a more comprehensive report on energy

management at the end of design development and prior to bid documents being prepared. The Board Office noted that in practical terms, however, this is quite late in the design process for the board to have much influence on the systems going into a building. The life-cycle cost analysis is undoubtedly more useful to the institution's decision-making process than it is to the board.

Smaller projects do not come before the board as many times as a major project. However, the board does have opportunity to question or influence the project at important steps should it wish to do so.

The Board Office said the Regents Efficiency and Effectiveness Committee would review these capital procedures. In addition, the Governor's Executive Order on professional service contracts will require the board to review procedures used for architect and engineering consulting contracts.

The use of contract change orders will be carefully reviewed by the Board Office in order to make certain those orders are being used reasonably. A similar review of building repair budgeting procedures was underway by the Board Office and a report to the board would be made in the future on that topic.

Regent Anderson thought it would be desirable to put a step into the capital procedures whereby the board could review the program for a building. She asked how the board could go about this. President Brownlee concurred; he said board members feel a sense of frustration at this gap in its review process. He felt there were some fundamental decisions made about quality and the price range of a building, whether it was to be a luxury or economy model. The board has not been involved in these decisions.

Vice President Bezanson said many isolated decisions are made as the project moves from conception to schematic design. He thought the institutions would have to be careful not to stop this process artificially to come to the board. The program becomes a document that goes into great detail on how the academic program functions. He felt it would be a challenge to give the board a sense of substance without overwhelming it with detail.

Mr. Richey said obviously the board doesn't want a big book. However, a report on the program could be made to the board that would cover what new equipment capabilities are being designed into a building, how much space for classrooms, offices, and research, etc. Those things could be built into a progress report to the board.

Vice President Moore said the program for a building begins as an academic exercise when someone perceives a need for space. Needs are weighed against availability of funds. Compromises have to be made. He felt that early in the process, when academic decisions on space are being made, is the place for some discussion by the board which is ahead of the actual program.

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Vice President Moore pointed out that there was opportunity for the board to review projects as part of the Ten-Year Building Program. Regent Jorgensen said the board is told of need for a building but she personally found it hard to visualize the actual condition of the current building. The board did not have time to tour buildings. It doesn't know what buildings look like. She suggested putting pictures with the Ten-Year Building presentation. She continued by saying that when the board approves a project, it is told what the project is and what the dollars are to do. However, several times when the board has seen the final project it isn't what was expected. She has no confidence that what the board hears about in the initial stages is what the project will look like four or five years later. She believed an initial visual presentation would help the board with this.

Regent Murphy asked for clarification on who actually makes the decisions on a building. President Brownlee said he gathered that it evolves during the program development. Vice President Bezanson said this was correct and reiterated that it was a process, not a series of steps. It should not happen that so many decisions are made that a building becomes fundamentally different, but there will be some changes.

Regent Duchen felt the board had a right to share in these decisions. More of these details should be brought to the board. President Brownlee requested that the business officers meet and discuss this matter, work out some possible procedures, and report back to the board.

Regent Jorgensen said she was also concerned about consulting fees. She noted that for the Law Building this fee had been revised seven times. She asked if the Regents were spending the same percentage on these fees now as in the past. She felt the board did not have a good understanding of what it was spending in that area. Mr. Richey said the Board Office would obtain these figures for the board. Regent Jorgensen requested that this include the whole scope of these fees, not just for major projects. Mr. Richey said the report would include representative kinds of projects.

President Brownlee told board members this report was for continued study and might come up again for discussion. The board would hear from the institutions about methods by which the board can be more involved in capital decisions. Also being developed is a device by which the Board Office will monitor budgets for building repairs and improvements as the board approves them. There would not be a formal report on this matter, but the Board Office would set up procedures.

Regent McDonald said it had been brought to his attention by contractors that there were differences in bidding procedures among the institutions. He asked if the institutions could work out and establish uniform procedures. Mr. McMurray said last month the Construction Contracts Committee met and had developed some basic guidelines. Master Builders of Iowa had reviewed these guidelines and had endorsed them. These guidelines would now go to the institutions for further review and adoption. President Brownlee asked Regent McDonald if he wished these to come to the board; Regent McDonald said he would so move.

MOTION: Mr. McDonald moved that uniform bidding procedures be established by the Regent institutions and that these procedures be brought to the board for approval. Mrs. Anderson seconded the motion and it passed unanimously.

ADMINISTRATIVE RULES COMMITTEE OBJECTION TO PROPOSED REVISION IN DORMITORY PARIETAL RULES. It was recommended that the board receive the report.

The board recently acted to extend the suspension of the parietal rule requiring freshmen and sophomores at the University of Northern Iowa to live in the university dormitories. Subsequent to board action, the revision of the administrative rule was prepared by the Board Office and submitted through the administrative rules process. At its second hearing on the rule, the Administrative Rules Committee voted to object to the promulgation of the rule on the grounds that it is unreasonable constantly to waive requirements of a "permanent" rule as an alternative to rescinding that rule and repromulgating it if ever needed.

The Board Office explained that an objection to the rule means that in the event of litigation concerning the validity of the rule, the board will have to prove that the rule is not unreasonable, arbitrary, capricious, or otherwise beyond the authority delegated to it. The Rules Committee noted that this objection may be rescinded if the Board of Regents agrees to precede any enforcement of the parietal rule with a process providing notice and an opportunity for public participation.

The Board of Regents took action deliberately to leave the parietal rule in effect but to suspend it for a time certain. It was recommended that this policy continue.

Regent Anderson asked how the board could reaffirm the rule in the face of this objection. Mr. Richey told her the board had this prerogative in spite of the objection of the Administrative Rules Committee.

President Brownlee suggested that the board ask the institutions and the legislative liaison people to explain to the committee why the board has been proceeding as it has. He felt the objection was due to a misunderstanding of the board's intention.

MOTION: Mrs. Jorgensen moved that the board reaffirm the suspension of the parietal rule for the University of Northern Iowa. Dr. Harris seconded the motion and it passed unanimously.

TEACHER CERTIFICATION RULES PROPOSED BY THE IOWA BOARD OF PUBLIC INSTRUCTION AND THE STATE BOARD OF REGENTS. It was recommended that the board approve the minor revisions to the proposed Administrative Rule 5.3(1) as prepared by the Department of Public Instruction.

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The Board Office explained that in June the board approved jointly, with the State Board of Public Instruction, an administrative rule change relating to teacher certification. After this change was approved by the two boards, the rule changes were submitted to the Administrative Rules Committee, which has taken two minor exceptions to the rule. These minor changes had been made. These changes do not alter the intent of the rule, but simply make the intent clearer to the reader.

MOTION:

Mr. Neu moved that the board approve the minor revisions to the proposed Administrative Rule 5.3(1) as prepared by the State Department of Public Instruction. Mrs. Jorgensen seconded the motion and it passed unanimously.

LEGISLATIVE PROGRAM, 1984 SESSION. The Board Office reported that the 1984 Legislative Session will convene on Monday, January 9, 1984. In order to prepare for this coming legislative session, attention must be given to each of the four components of the Regents legislative program.

The first component--the appropriations request--involves the supplemental appropriations request to be submitted to the Governor for fiscal year 1984-85. The board is expected to take final action on this request at the October 1983 meeting.

Second, the Regents legislative program has traditionally included the introduction of legislation on issues of particular interest to the board and to the institutions. Two such pieces of legislation on the Regents 1983 legislative program have not received final passage by the legislature. Thus the Regents proposal to require registration of out-of-state post-secondary educational institutions and legislation to allow Regents voting representation on the Interagency Coordinating Council for Radiation Safety should again be considered for possible inclusion in the 1984 legislative program.

The third portion of the Regents legislative program involves the monitoring of interim study committee activities and the corresponding response to the bills proposed by those committees. Those committees whose activities may be of particular interest to the board include: Excellence in Education, Education Follow-up, Comparable Worth, and IPERS. Recommendations of these committees that are of interest to the board will be docketed for review.

Finally, the Regents legislative program should involve a review of key issues affecting the Regents which may be raised during the upcoming session. These issues could include the Specialized Child Health Services Program, indigent patient care programs, and the reappropriation of reverted FY 1984-85 capitals. These and other issues of importance to the board will be carefully monitored during the interim and during the legislative session, with appropriate status reports presented to the board.

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Board members and institutional officials were requested to inform the Board Office of any items which might be developed into additional Regents legislative proposals for the 1984 Session. These suggestions would be carefully reviewed and docketed at the November and December board meetings, as appropriate.

BUDGET ISSUES FY 1984. It was recommended that the board receive the report on FY 1984 budget adjustments.

The Board Office reported that on September 2, 1983, Governor Branstad announced FY 1984 budget adjustments totaling \$91 million. These adjustments were designed to ensure that the state's general fund have a positive balance at the end of FY 1984 despite lagging state revenues.

It was anticipated that these adjustments would leave the Regents with \$16,024,626 in fewer state dollars than expected at the commencement of this fiscal year. This includes a reduction of \$8.8 million due to a 2.8 percent across-the-board cut in appropriations; a capital cut of \$6 million; and salary adjustment fund reductions of approximately \$1.2 million.

The Board Office noted that the Comptroller agreed to recommend funding for all reverted capitals and tuition replacement funds in FY 1985. The Governor also agreed to exclude \$1.9 million of eligible Regent capitals from reversion so that buildings could be opened as scheduled. These actions significantly reduce the adverse impact of capital reversions.

Mr. Richey told board members that, given the necessity for budget reductions, the Regents could be pleased in the method chosen in that all elements financed by state appropriations share in the problem. The Regents could also be gratified that the Governor's office understood the problem of getting two new buildings equipped sufficiently so they can open on schedule, and grateful for the understanding of the problem of tuition replacement for next year.

Mr. Richey said the cuts make a significant impact on the institutions. To begin with, budget increases for this year were extremely modest. After considering the voluntary reversion last year and the 2.8 percent cutback this year, the institutions are operating with over \$2 million less in appropriations in the current year than the previous year. Given inflation and enrollment growth, this makes for an extremely difficult situation.

Each Regent institution was asked to assess the impact of the Governor's budget adjustments. These are summarized as follows:

University of Iowa. As a result of the across-the-board cut, capital reversions, and anticipated reversions from the salary adjustment fund, it was expected that the university would have \$6,208,688 fewer state appropriation dollars in FY 84 than expected at the start of the fiscal year. According to university officials, the impact will be of serious proportions on university physical plant and academic programs.

Iowa State University. Iowa State University will have \$6,523,278 fewer state appropriation dollars in FY 1984 than anticipated at the beginning of the fiscal year. This reversion will seriously curtail a number of university activities. There will be significant reductions in equipment and building repair purchases, and serious restrictions on the replacement of personnel.

University of Northern Iowa. It was anticipated that the University of Northern Iowa will have \$1,209,625 fewer state appropriation dollars in fiscal year 1984 than was anticipated at the beginning of the fiscal year. This reversion will have repercussions on the university and will result in serious cutbacks in the university's building and maintenance budgets and will result in the freezing of most vacant positions in the university. In addition, instructional class offerings may have to be restricted.

Iowa School for the Deaf. The Iowa School for the Deaf will receive \$142,947 fewer state appropriation dollars in fiscal year 1984 than earlier anticipated. The most serious impact of this reduction will be in the building and equipment repairs area for the school. In addition, the fuel and purchased electricity budget will have to be monitored carefully to ensure there will not be a shortfall in that area.

Iowa Braille and Sight Saving School. The state appropriations for IBSSS will be \$138,088 less than previously anticipated. The major impact will be in the extended school year program and in equipment and building repairs. In addition, the fuel and purchased electricity budget will have to be monitored closely to ensure its adequacy in the event of an unusually cold winter.

Energy Management Appropriations

The Regent institutions received \$600,000 in state appropriations for the Energy Management Program. This appropriation was designed to match a \$575,000 federal oil overcharge appropriation. The \$600,000 is subject to reversion. Since the \$600,000 is necessary to leverage the oil overcharge appropriation, the entire \$1.175 million for energy management could be lost to the Regents for this fiscal year.

The Board Office was working with the Energy Policy Council in an effort to make use of the oil overcharge funds during FY 1984 despite the loss of the state appropriation. In addition, it is expected that \$600,000 will be recommended for reappropriation by the Governor in fiscal 1985. Thus the impact of the budget adjustments on the Energy Management Program may be minimized.

Tuition Replacement

The 2.8 percent cut caused the reversion of \$371,560 from the tuition replacement appropriation. However, it was anticipated that the state appropriation for tuition replacement for fiscal year 1984 will have \$1.172 million surplus. The Regents agreed to revert an additional \$831,000 to the state's General fund at the end of this fiscal year in order to free funds for the equipping of the Mechanical Engineering (ISU) and Communications (SUI) Buildings.

The State Comptroller indicated that the total reverted amount for tuition replacement is planned to be added to the Governor's recommended appropriation for FY 1985 to help cover an anticipated shortfall for that year.

The Board Office and the institutions will continue to review the impact of the Governor's budget adjustments on Regent operations and capitals budgets for this fiscal year. These impacts would be carefully monitored and fully considered as the fiscal year 1985 supplemental budget is fashioned.

INTERAGENCY AGREEMENT ON MOTOR VEHICLE CLAIMS ADJUSTMENTS. It was recommended that the agreement, "Repair Costs of Interagency Property Damage," be approved as revised with the executive secretary authorized to sign on behalf of the board.

The Board Office reported that in 1981 the Department of Transportation and the Department of General Services joined in an automobile liability and property damage policy. The Board of Regents and its vehicle fleet joined that agreement in FY 1981-82. Prior to awarding a new three-year insurance policy effective this month, it was agreed to resolve the issue of how interagency automobile damage claims should be paid.

Under the existing statewide automobile insurance policy, the insurer is not liable for interagency claims. After an exchange of correspondence and a meeting among agency and Regent institution representatives, it was agreed to propose an interagency agreement establishing a procedure for settling interagency vehicle damage claims. The offices of the Attorney General and Auditor were consulted. It was the consensus of Board Office, Regent institutional, and other agency representatives that interagency property damage claims of less than a specified amount should be absorbed by each agency without a determination of liability and without claim against another agency. Beyond a specified amount, agencies should negotiate a settlement of the claim. Failure to settle a claim in this way would require an evaluation by a third party. The decision of that party would be binding upon the agencies involved. It was subsequently agreed that the State Appeal Board should be the third party with its decisions binding the agencies involved.

If the decision of the State Appeal Board would result in a budgetary problem for agencies, the agreement notes the following:

An agency claiming shortage of appropriations may seek such fiscal remedies as may be available through the Executive Council or the General Assembly to cover the cost of the claim.

The agreement indicates that it shall be effective until cancelled or changed by the agency heads signing the agreement or those who follow them in office.

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MOTION: Mrs. Anderson moved that the agreement, "Repair Costs of Interagency Property Damage," be approved as revised, with the executive secretary authorized to sign on behalf of the board. Mr. Stork seconded the motion and it passed unanimously.

REAPPOINTMENT OF REGENT HARRIS TO THE UNIVERSITY OF IOWA RESEARCH FOUNDATION. The term of Regent Harris on the foundation would expire September 30, 1983. In response to President Brownlee's request, Regent Harris said he would be willing to be reappointed for an additional three-year term.

MOTION: Mr. McDonald moved that Dr. Harris be reappointed to an additional three-year term to the University of Iowa Research Foundation. Mrs. Jorgensen seconded the motion and it passed unanimously.

AGB NATIONAL TRUSTEE WORKSHOP. The National Trustee Workshop of the Association of Governing Boards of Universities and Colleges was scheduled to be held on October 10-11, 1983. Prior to current budgetary stringencies, from one to three board members have attended these meetings. In recent years board members have reduced their travel to these and other meetings considerably.

These workshops have been quite valuable to board members in terms of the programs and in terms of the opportunities to discuss mutual concerns and problems with other trustees around the country. In spite of the recent 2.8 percent cutback, it was anticipated that funds would be available for a Regent to attend this meeting and still maintain the board's very conservative posture with respect to expenditures for out-of-state travel. It was suggested that board members ascertain if any members could fit the meeting in his or her schedule.

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The following business pertaining to general or miscellaneous items was transacted on Thursday, September 15, 1983.

INSTITUTIONAL SUPPLEMENTAL APPROPRIATIONS REQUESTS 1984-85. It was recommended that the board receive these institutional requests.

As background, the Board Office explained that the General Assembly appropriated state funds for FY 1984 only, despite the Governor's biennial request. The one exception was the salary adjustment fund which was appropriated for both years of the current biennium.

The Regent institutions have used the Governor's FY 1985 recommendations as the base upon which to consider supplemental requests. Board Office recommendations will be made in October when income issues are decided.

The Governor's recommendation for FY 1985, exclusive of special purpose appropriations, provides \$344.5 million for the Regents. This includes salary adjustment funds as currently appropriated, approximately \$0.5 million in essential program adjustment increases, and price inflation assumptions ranging from 5 to 7 percent for supplies and services, equipment, and building repairs. A 10 percent price inflation is built in for library books.

Total institutional supplemental appropriation requests, exclusive of those recommended previously by the Governor or recognized as a special purpose appropriation, amount to \$21.8 million. Available income will not become known until fall enrollment figures are in and tuition policies decided. The following paragraphs identify these requests and the issues by item.

Institutional Vitality and Quality. Regent institutions are requesting \$14 million for FY 1984-85 to maintain institutional vitality and quality.

The Regents initially sought special salary adjustments for university faculty and all professional and scientific personnel in 1980. The biennial request for 1982-83 and again in 1982 included a \$14 million appropriations request for this purpose. Regent institutions did not receive additional appropriations despite these efforts.

Regent institutions sought a \$14 million appropriation in their 1983-85 budget askings. The Board of Regents supported that request, seeking \$7 million for 1983-84 and an additional \$7 million in 1984-85. Again, this request went unfunded by the Legislature.

The institutions reported that since the fall of 1982, the situation has worsened. This fiscal year there were no general salary increases for faculty in Iowa public universities. Yet, it is reported, comparable institutions elsewhere were granting salary increases. The universities reiterated the need for increased salaries in order to retain the highest quality faculty and the best support staff.

President Parks said he spoke for all when he said the institutions restrained themselves in their requests. They had set priorities. They had decided

not to ask for more inflationary adjustments in non-people items. However, they did feel that institutional vitality and quality is of utmost importance. Students and faculty are in a stressful situation. The vitality fund has taken on a symbolic quality on the campuses. It is extraordinarily important that faculty feel the board is trying to improve the situation for the future. Although it has never been funded, much understanding and good will have resulted from the board's support of the vitality fund.

President Freedman concurred. He pointed out that many states are examining their educational systems in light of a recent national report. Foremost in importance in maintaining excellence is quality of faculty. Iowa has been fortunate in having extraordinarily loyal staff. It is imperative to reward this loyalty.

Regent Duchon said he believed it was the board's responsibility to set its goals with the general assembly and, no matter how difficult the economic climate is, attempt to get this fund appropriated. He felt this was necessary to maintain the level of quality the Regents want.

Regent Anderson said that while the board at every instance recognizes the importance of faculty salaries and the vitality fund, she believed the board's responsibility went a step further. It has to determine what kind of program it can take to the legislature that has the most chance of actually being funded so it does in fact provide the largest appropriation. Sometimes political realities mean it is best not to come forth with the total grab bag of everything. Even though the board has not always asked for everything the institutions want it does get the most it can for those institutions.

The Board Office stated that it would carefully research the competitive position of the university salaries and report to the board on these findings in October. President Freedman suggested that the Board Office be assisted by the Interinstitutional Committee on Educational Coordination to be sure it had full input from the institutions in this study.

Fuel and Purchased Electricity. Regent institutions requested \$26.8 million as their best estimates of fuel and purchased electricity needs, exclusive of opening new buildings for FY 1985. This compares to gubernatorial recommendations (which are identical to the Regents original requests) for FY 1983-84 of \$27.8 million. In the aggregate, then, current Governor fuel recommendations are \$1 million greater than Regent institution current estimates for FY 1984-85.

A thorough review of consumption and price estimates would be made by the Board Office as a part of its recommendations to the board in October. The Board Office would also carefully review the implications of a utility repair surcharge being incorporated in the request for fuel and purchased electricity.

Essential Program Adjustments. Following are the requests of each institution not previously recommended by the Governor.

University of Iowa

College of Medicine Funding. As a continuation of the program to stabilize the financial structure of the university's College of Medicine, \$2 million (28.4 FTE) is being requested. The extent of the problem was originally identified in 1979-80 and the university took the initial step to correct the problem with a \$1.3 million internal temporary allocation.

President Freedman explained that the College of Medicine has three sources of finding: the general fund, federal grants and contracts, and its medical service plan. The relationship between the general fund and the medical service plan are the crucial figures. This has changed dramatically in the last 20 years. General fund support has decreased from 37 to 25 percent while the service plan has grown from 22 to 35 percent of the budget. To the extent faculty must be engaged in patient care it can't engage in education or research. The university must be certain that percentage doesn't go any higher.

President Brownlee asked for more information on the current budget and sources of funding. Dean Eckstein said in 1982-83, out of a budget of close to \$102 million, 25 percent was from the general education fund; 35 percent from the medical service plan; and 40 percent from gifts, grants, and contracts. About 71 percent of the amount from the general fund is provided by appropriation income. He said the medical service plan has been in effect since 1956 and is a very complete plan. Regent Anderson asked how Iowa appropriations compared with appropriations in other states that do not have such fully developed service plans. Dean Eckstein had some 1980 figures that showed SUI the lowest of the institutions surveyed in appropriations per medical student FTE. President Brownlee asked college and university personnel to generate some updated comparative data for the board's use in pursuing its request to the legislature.

Keeping Pace with Technology. The university requested \$1,650 million as start-up funding to keep pace with equipment and technology needs. The university also requested funding for speed automating of the library catalog.

President Freedman pointed out that the money invested in technology builds upon itself because it increases the capacity of faculty to bring in outside research moneys. The \$1.6 million requested is very modest in terms of needs but consistent with the stand of all of the institutions to recognize the constraints of the state treasury.

President Brownlee asked how decisions are made on priorities for use of equipment: research or education? Vice President Priestestersbach said it is an art rather than a science. Judgments must be made on an individual basis. There is no way to establish criteria. The record of the university has been quite good, but he worried that it would deteriorate in view of the rapid advances being made and the consequent difficulties of keeping up-to-date in equipment.

Oakdale Campus. An amount of \$17,000 in support for this geographically separate campus would enable a start-up on linking the Oakdale Campus to the Main Campus through a campus-wide communication facility.

University Hospitals and Clinics

New Medical Technology. The University Hospitals & Clinics was seeking supplemental appropriations support of \$377,000 to invest in new technology.

Iowa State University

In summary, Iowa State University sought an additional \$2.8 million for the General University in essential program adjustments.

Existing Enrollment Pressures. The university requested an additional \$650,000 (20.3 FTE) in support of existing enrollment pressures in the Colleges of Design, Education, Veterinary Science, Mathematics, English, and Speech. President Parks noted that the reverted \$3 million wiped out the money the university would have put into additional teaching staff.

Additional faculty and support staff in the amount of \$250,000 (8 FTE) was sought in support for high technology teaching and research programs.

Keeping Pace with Technology. Iowa State University sought \$1,900,000 of new funding in this area. The university focused this request on computer and computer-related equipment. Equipment for high technology research was requested.

President Parks said the university is falling further behind in its mission of science and technology because it doesn't have the latest equipment.

Agriculture and Home Economics Experiment Station. In total, the Experiment station requested \$389,000 in additional essential program support. In addition, the Experiment station requested an additional \$100,000 for new purchases and replacements of high technology scientific equipment and \$39,000 for supplies and services. President Parks said this had been funded by the Legislature in the first year of the biennium, but is needed again for the second year, and it had not been included in the Governor's recommendations.

Meat Export Technology and Policy Research Center. The university requested \$250,000 in support of a new Meat Export Technology and Policy Research Center. The proposal submitted by the university envisioned increasing support annually from \$250,000 in 1984-85 to \$1.1 million in 1987-88. President Parks said this is one way in which the state has a natural advantage. ISU is extremely well equipped in the field of animal science. The university believes that with a reasonable amount of investment it can make a big difference in the state's economy in the future. If the state is to compete for the foreign markets in meat exports, it must do something to gain competitive advantage. The university believes this can be done through research.

Cooperative Extension Service. The Cooperative Extension Service requested \$478,000 additional funding for 1984-85 for essential programs, including

supplies and services of \$61,000 (funded last year but needed again this year and not recommended by the Governor); high technology staffing, \$167,000; educational efforts in soil conservation; \$98,000; and Governor's Agricultural Diversification Project, \$152,000.

Capital Needs and Operating Fund Solutions. A new electrical tie line between the City of Ames and the campus is apparently needed to supply the electricity for new building. Capital funding is one alternative; a second alternative would be to apply fuel and purchased electricity support of \$250,000 annually through user charges to pay the university's share of the costs.

An additional capital project in which the university is required to participate is the improvement to the city's waste water treatment plant. The university's share of the cost is \$1,950,000 of which \$585,000 is attributable to the General Fund. If capital funding should not be received, an alternative would be a direct university annual payment of approximately \$120,000 from operating support. This has not been incorporated in the university's supplemental operating fund request while it remains in the university's capital funding request.

University of Northern Iowa

The University of Northern Iowa sought continuation of opening of new building costs (\$26,000) and vocational education support in place of lost federal funds (\$50,000) appropriated in 1983-84. In addition, the university requested \$848,000 in supplemental appropriations for 1984-85 as follows:

Keeping Pace with Technology. A total of \$478,000 was requested in support of improving the university's computer technology.

Instructional Improvement. The university sought \$70,000 (2.5 FTE) to support high enrollment in Business, Mathematics, and Computer Science during the summer session. In addition, \$60,000 (1.0 FTE) was requested for in-service educational support for Mathematics and Science Education teachers.

Energy Management. Funding needed to staff a recently installed energy management system was requested in the amount of \$140,000 (3.0 FTE).

Financial Aid On-Line Computer Support. An on-line system with costs of \$100,000 (1.0 FTE) was requested.

Iowa School for the Deaf

The school sought \$117,000 in addition to the Governor's recommendations to support four projects in 1984-85 as follows: parental mileage reimbursement, mainstreaming costs, computer-assisted instruction, and parental education.

Iowa Braille and Sight Saving School

In addition to the Governor's recommendations for 1984-85, the school requested an additional \$51,000 in essential program adjustments in support of library equipment and maintenance, computer hardware, software system maintenance, and other new equipment.

Specialized Child Health Services (SCHS)

For discussion of this item, see these minutes under State University of Iowa, University Hospitals and Clinics Quarterly Report.

In conclusion, the Board Office said all of the foregoing essential program adjustment requests would be reviewed closely. These requests must be viewed in light of income limitations and other considerations. However, urgent needs affecting the excellence of the institutions would be identified.

SUPPLEMENTAL REQUEST FOR CAPITAL IMPROVEMENT AND TUITION REPLACEMENT APPROPRIATIONS, FISCAL YEAR 1985. It was recommended that the board receive the report.

The Board Office reported that, as in the supplemental operating budget process, the institutions' capital requests assume that the Governor's FY 1985 recommendations are the base upon which any supplemental requests are made.

In addition, the Regent institutions, for the most part, limited their supplemental capital requests for FY 1985 to the unfunded portion of the board's capital request for the 1983-85 biennium.

After consideration of legislative and gubernatorial action, this unfunded portion amounts to \$30.719 million. The new institutional capital askings, when added to the unfunded portion of the board's biennial request, brings the total institution supplemental capital asking to \$32.304 million, as summarized below:

Forced Reversions in 1984 Due to Budget Adjustments	\$ 4,839,000
Unmet Regents Biennial Request	25,880,000
New Askings	1,585,000

The Board Office report summarized the unmet biennial requests for each institution as follows:

University of Iowa

Fiscal Year 1984 Reversions. The university was forced to revert \$1.430 million of capital appropriations in fiscal 1984 as a result of the Governor's budget adjustments, including \$500,000 for Fire Safety, \$700,000 for Communications Facility Equipment, and \$230,000 for Field House Equipment.

Gubernatorial Recommendations Delayed by the Legislature. The Governor recommended capital appropriations of \$1.950 million for university capital projects in fiscal year 1984 which were delayed by the Legislature. Verbal commitments to fund these projects were made by the legislators for the fiscal year 1985 budget. These deferrals include \$750,000 for additional fire safety deficiency corrections and \$1.2 million for equipment necessary to open up the University Theatre Addition.

Utility Projects Not Recommended by the Governor nor Approved by the Legislature. The university had \$11.455 million of utility maintenance and improvements requests included in the board's biennial recommendations which were not approved by the Governor nor by the Legislature. These projects include the Chilled Water Plant Expansion-Phase V with a cost of \$1.8 million and the replacement of the Main Power Plant at a cost of \$8.805 million. Vice President Bezanson noted that this is a \$24 million project with an 8 to 10 year time frame, but the university was trying to start on a small scale. It was studying the project to see if it could be broken down into even smaller segments than the \$8 million proposed above for the first phase.

Planning Funds for which neither Gubernatorial nor Legislative Approval was Received. This includes \$250,000 for advanced planning for the University Hygienic Lab Addition at Oakdale. Failure to receive such funding will set back the date for potential construction of this addition.

Iowa State University

Fiscal Year 1984 Reversions. Of the \$3.875 million capital appropriations for the university in FY 1984, \$2.625 is required to be reverted as a result of the Governor's budget adjustments. These include \$750,000 for Fire Safety; \$75,000 for planning at the Veterinary Clinic; and \$1.8 million for equipment for the Mechanical Engineering Building. The Board Office noted that the Governor did exempt \$1.2 million in equipment funds for this building from the forced reversions, allowing the building to open on schedule. However, in the supplemental appropriations it will be necessary to reinstate those dollars needed for Phase II of this project.

Gubernatorial Recommendations Deferred by the Legislature. In addition to the fire safety reversions, the university has an additional \$750,000 recommended by the Governor which was deferred until 1985 by the Legislature.

Utility Capitals for which neither Gubernatorial nor Legislative Approval has been Received. This totals \$9 million, which includes Miscellaneous Campus Utility System Improvements and \$8 million for replacement of Steam Boiler #1. The university has had a difficult time meeting state and federal emission standards, and the replacement of this, the oldest boiler, along with the addition of pollution control equipment, would help the university meet those emission standards.

Planning Funds for which neither Gubernatorial nor Legislative Approval was Received. The board had requested \$300,000 for advanced planning to remodel the College of Home Economics. While an expression of intent

on this matter was made in Senate File 551, no actual appropriations were included. The Board Office stated that it would review these planning appropriations with an eye toward estimating the time when these projects may be ready for construction funding.

University of Northern Iowa

Fiscal Year 1984 Reversions. The university will lose \$134,000 in FY 1984 reversions. Nevertheless, \$566,000 was made available for the renovation of the HVAC system in Gilchrist Hall. Thus this reversion should not have substantial impact on that project.

Utility Maintenance and Improvement Requests for which neither Gubernatorial nor Legislative Approval was Received. The board requested \$300,000 for miscellaneous campus utility system improvements at the university. The Board Office would review these improvements carefully to make certain that urgent utility needs are met.

Iowa School for the Deaf

The Regents biennial request included \$100,000 for the school to plan for a new recreational facility and other campus needs which neither the Governor nor the Legislature approved.

Iowa Braille and Sight Saving School

Iowa Braille and Sight Saving School was required to revert \$50,000 in appropriations for utility system master planning which will result in the delay of a thorough review which had been planned.

Statewide Energy Management Program

The Regents originally requested \$2.350 million during the biennium to fund the continuation of this program. The Governor recommended that funding for this program be split over the two fiscal years. However, the Legislature did not take action in the Governor's fiscal year 1985 request for this program. In addition, the \$600,000 appropriation for this program in FY 1984 will be reverted.

Additional Institutional Askings

Iowa State University asked the board to consider capital requests in excess of those originally recommended. These requests include \$1 million for a utility tie line between the city and the university and a \$585,000 appropriation to fund the university's participation in the Interceptor Sewer Project being conducted by the city of Ames. (See discussion under previous item - supplemental appropriations requests.)

Associate Vice President Madden told the board this request was not made by choice but necessity. Since the original biennial request, a boiler has gone out of service. The consultant says it is not economical to

repair, necessitating the tie line. Mr. Madden said that if Ames goes ahead with its sewer project, the university is legally obligated to pay its share (\$585,000). The Board Office noted that in its review of this project, particular attention would be given to the potential for federal funding from the Waste Water Treatment Program.

Tuition Replacement Supplementals

In fiscal year 1984, \$13.270 million was appropriated for tuition replacement. However, because of excellent rates granted to the Regents bond issues and the schedule for issuance of the bonds, it was anticipated that \$12,097,561 would actually be needed for tuition replacement purposes, leaving a surplus of \$1,172,439 in the tuition replacement account.

Since the tuition replacement appropriation is also affected by the 2.8 percent across-the-board cut, \$371,560 of the appropriation must be reverted to the General Fund in fiscal year 1984. In addition, in exchange for the \$1.2 million for equipment for the Communications Building, the Comptroller asked the board to revert an additional \$831,000 from the tuition replacement fund. Thus the Regents will continue to receive \$1.9 in essential equipment funds in return for a \$831,000 tuition replacement reversion this fiscal year.

The Comptroller indicated that the entire \$1.202 million reversion from the tuition replacement account will be reappropriated, in addition to the Governor's original recommendation for this account, in FY 1985. This will be essential since the Governor's recommendation was for \$15.083, and it was estimated that as much as \$16,680,000 may be needed to cover tuition replacement costs in fiscal year 1985. Thus a \$1.597 shortfall could occur. The addition of a \$1.2 million appropriation would largely make up any anticipated shortfall.

Mr. Gross reminded the board that out of the \$100 million the board requested for the biennium, over \$70 million was approved, a very significant amount. He felt it safe to say it was perceived by the Legislature that the Regents were treated extremely well in its capital asking. This perception would carry over to the supplemental request so the board must look carefully at what it asks for.

President Brownlee invited board members to seek further information if they wished before taking action next month.

TUITION REPORT. It was recommended that the board receive the report.

This report was presented at this time to serve as background for the board's consideration in October of tuition rates to be effective for fiscal year 1984-85. The Board Office will present specific recommendations to the board at that meeting.

Last year the board approved tuition rate increases of approximately 6 percent for the first year of the biennium (1983-84) and, while the board did not set any specific increase for the second year of the biennium, approximately 7 percent was estimated as the rate of increase for budgetary purposes.

The Board Office report is summarized as follows:

Tuitions nationally increased by 55 percent for public institutions and 71 percent for independent institutions during the period 1977 through fall 1982. The comparable increase for Regent universities during the same period was about 40 percent. The tuition rates at the Regent universities at the present time are almost identical to the national average of \$1,105 for fall 1983.

Tuitions at Regent universities are below average for comparable institutions in the 11-state area and Big Ten. Undergraduate resident tuitions are from 17 to 19 percent below the mean, while those of undergraduate nonresidents are about 15 to 21 percent below the mean. Tuitions for students in the professional schools at the Regent universities lag behind their counterparts in the area by about the same percentage rates. Both the University of Iowa and Iowa State University rank 9th out of 11 institutions in the Midwest for undergraduate resident students and 8th for tuitions of nonresident undergraduate students. In each instance the University of Northern Iowa ranks 11th out of 12 institutions in the area.

The University of Iowa has the lowest undergraduate resident and non-resident tuitions of any public institution in the Big Ten. It is also last in tuitions for Law, Dentistry, Pharmacy, and for nonresident students in Medicine. It ranks 7th out of 8 for resident students in Medicine. From the standpoint of the Big Eight, Iowa State University is above the median.

Tuitions in comparable institutions in the 11-state area in the Midwest have increased significantly since the fall of 1977. The range of increases by institutions in the area for undergraduate residents is from 47 percent at Iowa and Iowa State to 113 percent at the University of Michigan. At 5 of the institutions in the 11-state area, the increases during this period were more than 80 percent. The experience for institutions comparable to the University of Northern Iowa was somewhat similar, although the overall rate of growth was not as high. Nonresident undergraduate rates of growth were from 42 to 104 percent during the same period. The Iowa institutions increased by 61 percent during that period, 6th out of 11 in the rate of growth.

Tuition rates at the Regent universities have increased by less than the growth in the Consumer Price Index since 1977-78, but they have increased faster than the rate of growth in educational costs. Anticipated growth in prices during the next two years is expected to be less than 5 percent per year. It was about 6 percent last year.

The percentage of total educational and general expenditures financed by tuition income is expected to be about 25 percent during the current fiscal year after the adjustment for the 2.8 percent reduction in appropriations recently made.

Student aid policies seem to have stabilized at the federal level and no significant changes are projected during the next two years.

Tuition rates are developed on the basis of the board's "Principles and Guidelines for Establishing Tuition Rates at Regent Institutions," which have been utilized by the board since 1974. In the statement of "Principles," the board asserted that authority to set tuition should rest with the Board of Regents, that tuition rates should be as low as possible to maintain accessibility for students, and that tuition rates should be flexible and reasonable with respect to the share of costs borne by students and parents. The board indicated in this 1974 statement that it wishes to consider the following principles:

1. Inflation;
2. Reasonableness of tuition rates in comparison to those charged in institutions in the eleven-state area;
3. Reasonable relationships with aggregate institutional tuition to the total cost of instruction;
4. Some differential in tuition rates for higher-cost graduate and professional programs;
5. Limits on tuition raises from \$50 to \$150 for residents and \$100 to \$300 for nonresidents;
6. Allocation of a considerable portion of income generated by tuition raises to student aid; and
7. Total cost for the student.

The board also indicated that it wishes to consider other factors such as national tuition levels and income levels. It may wish to give significant weight to needs for funds to maintain or improve the quality of the institutions.

Proposed tuition rates are generally the result of an analysis of all of the above factors with specific emphasis on the growth in the cost of education, the status of the economy both nationally and in Iowa, the uncertainty of student financial assistance, the growth in tuition rates in recent years, and the expected rate of inflation.

The board also considers the importance of public institutions in providing relatively low-cost and affordable higher education. Such institutions, offering a wide range of academic programs, help to provide access and educational opportunity for persons of diverse economic levels, backgrounds, ages, and interests. They are important in maintaining diversity in higher education, which helps meet differing student needs and promotes choices within higher education.

President Brownlee began the discussion by stating that this was the meeting at which the board solicited expressions of opinion from the university community, particularly students, on the issue of tuition.

President Parks introduced Elaine Clark and Mike Keller, president and vice president of the Government of the Student Body.

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Ms. Clark said information reaching students concerning the tuition increase had not been adequate. Students had heard third-hand and through the media that the tuition increase must cover the 2.8 percent budget reduction ordered by the Governor. She requested that the board allow more participation by students. She did not wish to state flatly that students were opposed to any increase. Students recognize the faculty vitality fund as a legitimate need. However, they didn't want an increase without proper consultation between the board and the students. A system should be developed to facilitate this communication.

President Brownlee told Ms. Clark that the board was not going to make a decision at this meeting, but a month later. This board meeting was the consulting process that Ms. Clark was requesting. Ms. Clark asked if the decision could be deferred until November. President Brownlee said there was a November 1 deadline for board action required by the state fiscal process.

Mr. Keller said during budget discussions, President Parks had noted two major problems facing ISU: increasing faculty salaries and increasing the number of faculty. He wished to add a third: the problem of the increasing number of low-income students being denied access to college because they can't afford it. Financial aid is not enough. No one wants to build up \$20,000 in loans. He encouraged the board to listen to student opinions. He suggested that there be a student member on the board as there is in some states. If the board does decide to raise tuition, he asked that it increase financial aid even more than in the past and that it increase funds for vitality and increase the number of instructors. That is a major problem. Too many classes are taught by graduate students, who in some cases do not communicate well in English, because there aren't funds to hire instructors.

President Curris introduced the vice president of the University of Northern Iowa Student Association, Kim Fletcher.

Mr. Fletcher told the board that citizens of Iowa have long enjoyed one of the finest public education systems. The Regent institutions carry on this tradition of excellence coupled with stable tuition and fees to make college accessible to students of all economic backgrounds. However, in the last few years accessibility to a university education has become increasingly in doubt. Mr. Fletcher said when he began college in 1980 tuition was \$774. In the fall of 1983, tuition was \$1050, an increase of about 35 percent over the last three years, a percentage increase greater than all the previous ten years. It is estimated that for every \$100 increase in tuition, 2.5 percent of the student body is forced to leave school. Using this as a basis, approximately 7 percent of UNI students have been forced to leave school. In answer to a question from Regent Duchen, Mr. Fletcher said his source for these figures was a report made to the board in 1981.

Mr. Fletcher referred to material submitted by the Board Office showing that UNI ranks 11th among 12 schools in an 11-state area. He had made a study of his own, comparing UNI with 25 schools within 5 states. Out of

these 25 schools, 13 have lower rates and another 4 have tuition rates approximately the same. He said he would provide board members with copies of his list.

Mr. Fletcher discussed the increasing costs of housing. Dormitory rates have increased, but off-campus rates hit students even harder. In Cedar Falls vacancy rates are 4 percent. Anything below that is considered a housing shortage. Renters are almost held captive to the landlords. Utility rates are increasing dramatically.

Like his counterparts, Mr. Fletcher had received notice of this tuition discussion only four or five days ago. He felt that for an issue of such importance, there should have been more notice. He concluded by saying that students realize the state's economic situation and know all must share the burden. However, a tuition increase at this time is particularly bad for the reasons he had discussed.

Regent Neu told all of the students present that although they felt they only had a few days' notice before appearing here, the tuition item traditionally came to the board every September. If the student governments maintained proper continuity, they would know this item was coming up for review. In other years, students had come to the meeting with statistical work done. If files were maintained, these figures should have been available to this year's student leaders, needing only updating. He was somewhat disturbed at this evidence of lack of continuity.

President Brownlee noted that this year the board had made efforts to provide more time. There was a five-week period between today's discussion and actual board decision. He could not think of any device that would allow more student participation in the process. That participation was taking place right at this meeting.

Regent Anderson reminded students that the 7 percent figure had been used last year for budgetary purposes. Anyone familiar with last year's material would know that figure would be coming before the board. She concurred with Regent Neu's concern with lack of continuity. She hoped seniors would make an effort to inform underclassmen in student government so younger students would know what was coming up.

Vice President Hubbard introduced students from the University of Iowa. The university has a bicameral student government. The Collegiate Association was represented by its president, Tom Palmer; and vice president, Sharon McMulin. The Student Senate was represented by Vice President Ken Brill. In addition, a new group, United Students of Iowa, Inc., was represented by its executive director, Chris Morton.

Mr. Palmer began by asking that the board keep tuition at the current level for many reasons including access. Increasing tuition means extra hours of work or another loan for those already at the universities.

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For those contemplating admission to a university, a double digit increase would likely prevent this. Students want to see tuition directed to tangible items, such as additional instructors and classrooms, more full-time faculty, and increased faculty compensation. If there was a tuition increase, students asked for improvements in these factors.

Mr. Brill stressed the importance of accessibility. Should the board raise tuition it would affect those struggling to make ends meet. An increase in tuition would increase the attrition rate. Diversity among students would decrease, and diversity is a valuable aspect of education. Whenever a tuition increase is proposed, the term quality comes up. Mr. Brill said a lack of diversity would decrease quality. He wanted accessibility to remain in the minds of board members as the most important factor.

Ms. McMulin discussed the "Principles" noted in the Board Office report. She particularly referred to number 2, comparison in the 11-state area. She wished to know the basis used in selecting the comparison institutions. She questioned the validity of some of the institutions used in these lists. She noted a vast difference in size, and consequently in the cost of living, in the communities in which the comparable institutions are located. She thought this should be taken into consideration. She had tried to do extensive research. She talked to several administrators and was told the information she sought was not available or was privileged information. She found as much information as she could in the library. She asked if there was a list somewhere of the comparisons used. Mr. Richey said this would be addressed in the next report to the board.

Ms. McMulin noted that while the University of Michigan, for example, had higher tuition rates, it provided housing for 65 percent of its students. SUI, with lower tuition, housed only 26 percent of its students, forcing them into the open market. Regent Neu pointed out that in the late 1960s and early 1970s students would not live in the dormitories. Under those circumstances, the university could not build more dormitories and consequently there was now a shortage of rooms.

Regent Murphy asked why the Board Office did use a certain group as comparison institutions. Mr. Richey said these lists have been used by the universities for about two decades for comparison on financial support, faculty salaries, kinds of academic programs, and other items. Size of enrollment is only one of the factors. Regent Anderson suggested to the students that if they felt the comparable institutions were not valid, they confer with their university administrators and see if the list could be changed. She pointed out that it was not possible to use one group of institutions to compare one factor and another group for something else.

Regent Anderson felt, however, that the questions raised about the cost of living in the various communities were valid. She requested that by next month the board be given a set of figures showing the cost of room and board and the cost of living in the community for the comparable institutions.

Mr. Morton said one of the purposes of the new statewide student government group, United Students of Iowa, Inc., is to exchange information and provide continuity from year to year by having a permanent staff. He noted, as previous speakers had done, that students had a sense they had been given inadequate notice of this tuition discussion. Even if inaccurate, that was the perception, and it was difficult to change that. He urged the board to allow more participation by students in the decision-making process.

Mr. Morton referred to Regent Anderson's statement during the budget discussions that the board must bring the best, most responsible proposal to the state Legislature. He felt that if tuition were raised, the Legislature would tell the Regents they didn't need more appropriations; they already had increased revenue.

Regent Anderson said she wanted students to know the board did not handle tuition any differently than any issue the institutions are involved in. She told students the first impression on any issue is provided in the docket; the process is always the same. She didn't sense that the board was treating students any differently on this issue than it treats anyone. She hoped students realized this was the normal process.

Mr. Richey pointed out that the fact that tuition is now before the board is merely coincidental with the 2.8 percent recession and has no relationship to the issue. The tuition increase is for the 1984-85 school year, not the current (1983-84) year for which the 2.8 percent reduction is in effect.

President Brownlee said the Board and Board Office would welcome other inquiries or suggestions from the institutions and students during the next five weeks. Board members would reflect on what had been said and would study additional information before making a decision in October.

AD HOC LIBRARY COMMITTEE ON PLANNING AND COORDINATION. It was recommended that the board:

1. Receive the report of the Ad Hoc Library Committee on Planning and Coordination;
2. Approve all the recommendations contained in the report;
3. Request that implementation of the recommendations become a responsibility of the Interinstitutional Library Committee;
4. Request the committee, in considering the recommendations contained in this report from the task force on Centralized Library Storage, not to abandon the possibility of a centralized library storage facility;
5. Request the Interinstitutional Library Committee to provide the board with a progress report on the implementation of these recommendations by July 1984.

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Following the UNI Academic Seminar for Long-Range Planning on April 21, 1982, the board requested that the presidents of the three universities name members to serve on a committee "to undertake a comprehensive study of the ways in which the three university libraries, including major library units within each university, can cooperate to reduce unnecessary duplication of purchases and to plan for more effective operations in the future." To implement the study, the following were appointed to serve on the committee. (All were present at the board meeting and were introduced by Chairman Rod.)

Dale M. Bentz, University Librarian (SUI)
Warren B. Kuhn, Dean of Library Services (ISU)
Donald O. Rod, Director of Library Services (UNI), Chair
Charles R. Sage, Lead Systems Analyst (ISU)
George A. Strait, Director, Law Library (SUI)
Robert J. Barak, Director, Academic Affairs and Research (Board Office)

To fulfill the purposes of the committee, four task forces were established. The Ad Hoc Committee has given approval to the task force recommendations. The libraries of the three universities have already instituted many of these recommendations and are in the process of initiating others. The four task forces and the recommendations of each are as follows:

I. Task Force on Resource Sharing recommended that:

1. The libraries institute a rush category for interlibrary loan requests.
2. Delivery of books in the rush category will be by first-class mail.
3. The libraries will allow reciprocal on-site borrowing by undergraduate students upon presentation of a current identification card to the proper library unit.

II. Task Force on Computer Utilization recommended that:

1. Because system planning activities are in relatively early stages at all three campuses, these efforts at communication and joint planning be pursued. Further, the task force recommended that the possibility of joint development or the possible use of compatible hardware and software should be explored early in the planning process. If these options prove not to be practical, at least the issue of off-site or multi-campus access should be addressed in planning on-line catalog systems.
2. Because developing system specifications is costly in terms of staff time, the task force recommended on-going exchanges of information concerning the development of specifications for local systems with the goal of avoiding redundancy of effort.
3. Because the REMARC records are available to networks or groups of libraries at lower rates than given to individual libraries, the

task force recommended that developments involving a REMARC conversion be monitored closely. Should this prove to be a viable alternative . . . some effort should be made to obtain funding for such a joint project.

4. Funding should be sought, probably from the State Library, to investigate the possibilities of converting the Regent institutions libraries' serial records into full MARC format which then could be used in a statewide Union Serials List Project.

III. Task Force on Centralized Library Storage conclusion and recommendations:

As with all university libraries, the Regents' libraries are adding and will continue to add substantial numbers of printed materials in a variety of formats. In the near future some of the Regent libraries must meet a need for additional collection storage space. . . . Changing technology may offer long-range hope, but all current studies and experience indicate that large quantities of printed materials will continue to be acquired by all the Regent university libraries and will require appropriate housing for years to come.

In light of these various considerations, the task force recommended that each library, as the need for additional book shelving space becomes apparent and if full-service library space is not a realistic possibility, develop a plan for an on-campus storage facility.

IV. Task Force on Collection Development recommendations:

The university libraries have engaged in cooperative collection development activities for many years even though there have been no efforts to codify these activities or to state specific objectives in writing. . . . The collection development policies of the libraries reflect quite appropriately the teaching and research programs of the respective universities. The libraries will continue to examine these policies and to explore reduction of possible duplication of effort in areas where such reduction is feasible, taking care that the local needs for materials are not de-emphasized. . . . The following are proposed as specific activities for the libraries to engage in to further cooperative objectives: continue and strengthen present activities, identify special strengths of collections, share pre-acquisition information, deselection of materials; and preservation activities.

The report stated that this comprehensive study of cooperation among the three state university libraries involved a considerable amount of time and effort over the past year on the part of a sizable number of staff members at each institution. The task forces, as well as the committee itself, have discussed matters very frankly, and have been able to recognize honest differences in their perceptions of problems, as well as to work conscientiously toward resolution of differences in order to effect increasing cooperation.

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Chairperson Rod told the board the Regent libraries are well on the way to improving even further the cooperative efforts carried on for a number of years. He noted that the main area in which there is difficulty is that of computer utilization. Each of the libraries is now using computers. Each is struggling to convert its card catalog to a machine-readable form. This is expensive and time consuming. Each institution needs to convert its own catalog before it can talk about on-line interinstitutional communication. President Brownlee said he believed there was a difference in the basic computer systems used by the institutions. He asked if the libraries were working on a way to avoid serious problems. Mr. Rod said this was correct: SUI uses RLIN and ISU and UNI use OCLC. At the present time the two systems cannot talk to each other, but computer experts who are working on the problem say that within two or three years there will be some sort of interchange. Mr. Rod said the committee had vigorous disagreements at times but all were determined that in the future in all practical aspects the libraries will be unified.

The Board Office thanked the library staffs at the three universities, and especially Mr. Rod, for the diligent efforts that went into the development of this report and the cooperative manner in which the deliberations were conducted.

MOTION:

Mrs. Anderson moved that the board (1) receive the report of the Ad Hoc Library Committee on Planning and Coordination; (2) approve all the recommendations contained in the report; (3) request that implementation of the recommendations become a responsibility of the Interinstitutional Library Committee; (4) request the committee, in considering the recommendations contained in the report from the Task Force on Centralized Library Storage, not to abandon the possibility of a centralized library storage facility; and (5) request the Interinstitutional Library Committee to provide the board with a progress report on the implementation of these recommendations by July 1984. Mr. Duchon seconded the motion and it passed unanimously.

NEXT MEETINGS. Next meetings of the Board of Regents are scheduled as follows:

October 19-20	Iowa School for the Deaf	Council Bluffs
November 17		Des Moines
December 15	University of Northern Iowa	Cedar Falls
January 19, 1984	Iowa State University	Ames
February 16		Des Moines
March 22	Iowa State University	Ames

President Brownlee then asked board members and institutional executives if there were any additional items to be raised for discussion pertaining to the general docket. There were none.

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Thursday, September 15, 1983.

President Freedman introduced George Daly, Dean of the College of Business Administration since July 1, 1983. Dean Daly said he was pleased to be at the University of Iowa and in the state of Iowa. He had never been in Iowa before but knew of its extraordinary tradition of support for education. He noted that while changes in the composition of the student body have put pressure on the College of Business Administration to provide high quality educational services, he believed the college was succeeding. A priority in the days to come was to make the college better known throughout the state and nation. He pledged his very best efforts in maintaining and enriching educational traditions at the University of Iowa. He thanked board members and their predecessors for their roles in education in the state of Iowa.

President Brownlee announced that the Hospitals Quarterly Report would be taken up for consideration by the board after the other docket items for the University of Iowa.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes were ratified by general consent of the board.

PROFESSIONAL AND SCIENTIFIC CLASSIFICATION PLAN REVISIONS. It was recommended that the board approve the changes requested by the university, as follows:

1. Elimination of the classification of Coordinator for Budget Development and Financial Analysis in pay grade 14 (\$28,520-\$45,200) and the establishment of a new classification, Assistant for Budget Development in pay grade 11 (\$22,640-\$36,210).

The university reported that the previous incumbent, who has been promoted to Controller and University Secretary, will continue to perform some of the duties and responsibilities of his previous position. As a result the university proposed these changes. The pay grade assignment of the new class was determined by application of the university's point evaluation system.

2. Revision of the description and change in pay grade assignment of Information Specialist-Weeg Computer Center from pay grade 6 (\$15,410-\$24,420) to pay grade 7 (\$16,640-\$26,380).

The Board Office said this position was established in 1976. Since then the scope of the position has increased. From 1979 to the present

the number of interactive terminals accessing the computer facilities has grown from 350 to over 1,050 and the number of active accounts from 2,000 to over 5,300. In addition, management, supervisory, and consultative responsibilities have been added. A review of the point evaluation of the position indicated the proposed change from grade 6 to grade 7.

3. Establishment of a new classification entitled Counselor-Substance Abuse in pay grade 6 (\$15,410-\$24,420).

The proposed new classification is needed to give appropriate recognition to professional counseling that is now provided in the Chemical Dependency Center at University Hospitals.

4. Revision of the description and change in the pay grade assignment of Assistant to the Dean-College of Pharmacy from pay grade 11 (\$22,640-\$36,210) to pay grade 12 (\$24,450-\$39,110).

This change was proposed to reflect the assignment of additional administrative responsibilities related to an increase in external funding from federal research grants and grants and contracts from private business and industry. The proposed pay grade is indicated by the university's point evaluation system.

The Board Office reported that funds for all of the proposed changes were available within existing resources.

MOTION:

Dr. Harris moved that the board approve the following changes: (1) elimination of the classification of Coordinator for Budget Development and Financial Analysis in pay grade 14 (\$28,520-\$45,200) and the establishment of a new classification, Assistant for Budget Development in pay grade 11 (\$22,640-\$36,210); (2) revision of the description and change in the pay grade assignment of Information Specialist-Weeg Computer Center from pay grade 6 (\$15,410-\$24,420) to pay grade 7 (\$16,640-\$26,380); (3) establishment of a new classification entitled Counselor-Substance Abuse in pay grade 6 (\$15,410-\$24,420); and (4) revision of the description and change in the pay grade assignment of Assistant to the Dean-College of Pharmacy from pay grade 11 (\$22,640-\$36,210) to pay grade 12 (\$24,450-\$39,110). Mr. Stork seconded the motion and it passed unanimously.

APPOINTMENTS. The board was requested to approve the following appointment:

Dorsey D. Ellis, Jr. as Vice President for Finance and University Services, effective January 1, 1984, at an annual salary of \$77,000.

Professor Ellis joined the faculty in the College of Law in 1968 at the rank of associate professor and was promoted to the rank of professor in 1971. During the spring of 1974 Professor Ellis served as Special Assistant to the President of the University of Iowa, and as Acting Assistant Dean of the Faculties from 1974-75. He succeeds Randall P. Bezanson who has served as Vice President for Finance and University Services since February 1979. Mr. Bezanson resigned to return to his faculty responsibilities in the College of Law.

President Freedman said the search to fill this position was long and extensive because of high standards and because of the difficulty of finding someone who is both an academic leader and capable of managing finances. The search committee reviewed 200 names. Its unanimous choice was Mr. Ellis, and it was with a great deal of pleasure that the university recommended this appointment.

MOTION: Dr. Harris moved that the board approve the appointment of Dorsey D. Ellis, Jr., as Vice President for Finance and University Services at an annual salary of \$77,000, effective January 1, 1984. Mr. Neu seconded the motion and it passed unanimously.

Vice President Ellis told the board he was gratified to serve and hoped he could live up to the high standards set for the office.

The board was also requested to approve the following appointment:

Rex Montgomery, D.Sc., Ph.D., as Acting Head, Department of Anatomy, College of Medicine, effective October 1, 1983.

Dr. Montgomery will serve until a successor can be appointed for Terence Williams, who resigned to devote full time to teaching and research.

MOTION: President Brownlee stated that the appointment of Dr. Montgomery was approved by general consent of the board.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final register for September 1983 had been received, was in order, and was recommended for approval.

The board was requested to ratify award of the following construction contracts made by the executive secretary:

University Hospitals--18 MEV Room Refurbishing
Award to: Selzer Construction Co., Inc., Iowa City, Iowa \$40,505.00

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This project was also listed on the register as a "new project," with source of funds being University of Iowa Building Usage Funds for \$48,850. The project involves renovating the 18 MEV Linear Accelerator Room to provide the capability for performing intraoperative radiation therapy, which is a form of cancer treatment.

University Hospitals--Oral Surgery Renovation Project--Phase A
Award to: R. K. Construction, Inc., Iowa City, Iowa \$74,100.00

University Hospitals--Pediatric Nutrition Remodeling
Award to: R. K. Construction, Inc., Iowa City, Iowa \$164,350.00

University Hospitals--Dietary Kitchen Renovation--Phase I
Award to: Mid-America Construction Co., Iowa City, Iowa \$1,026,200.00

University Hospitals--Nuclear Magnetic Resonance Installation
Award to: Mid-America Construction Co., Iowa City, Iowa \$261,000.00

University Hospitals--South Pavilion, Phase B--Domestic Water Booster Pump
Award to: AAA Mechanical Contractors, Inc., Iowa City, Iowa \$121,424.00

Macbride Hall--General Remodeling--Phase 3--Home Economics Departmental Offices
Award to: Burger Construction Co., Inc., Iowa City, Iowa \$78,711.00

Van Allen Hall I and Van Allen Hall II--Replacement of Heating and Cooling Piping Systems
Award to: Sweeney, Manning, Seivert Mechanical Contractors, Inc.,
Granger, Iowa \$723,113.00

University Hospitals--Diabetic Support Area
Award to: Burger Construction Co., Iowa City, Iowa \$76,755.00

The Board Office noted that this project is also covered in the "New Projects" section of the register. Source of funds is University Hospitals RR&A for \$98,128.

The board was requested to take action on the following:

Hancher Auditorium--State Rigging Replacement
Bids were received on this project on July 22. A single bid was received that exceeded the estimated construction budget by 37 percent or \$25,820. It was recommended that the board reject the single bid received and direct the university to review the project and schedule rebidding at a later date.

Sundeck Renovation--Burge Hall and Daum Hall
Bids were received on this project on August 12. The two bids received were substantially in excess of the approved project budget. That budget is also included in the "New Projects" section of the register, funded by Dormitory Improvement Reserves at \$81,540. The lower of the two bids was \$20,039 over the estimated construction budget of \$65,300. It was recommended that the board reject both bids and direct the university to rework and rebid the project in spring 1984.

University Hospitals--Rheumatology Faculty Office Suite

Bids were received on this project on July 27, 1983. Seven bids were received. The apparent low bidder, when alternates recommended by the university were considered, was R. A. Burger Contracting Corp., Marion, Iowa. Prior to bid opening time of 2:00 p.m. but after the close of receipt of bids at 1:30 p.m., this firm notified the university by telephone of a bid error in Alternate A-2. This error was later confirmed by letter dated August 3, 1983. The amount shown by this bidder in Alternate A-2 was \$2,100. The correct amount was alleged to be \$11,340.

The bidder in question was the fourth low bidder on the base bid and became the low bidder only when the assumption was made that Alternate A-2 was bid at \$2,100. All other bidders bid Alternate A-2 in a range of \$8,994 to \$10,500. On this basis, it became obvious that R. A. Burger Contracting Corp. did misbid Alternate A-2.

Because the bidder did make an obvious mistake and because R. A. Burger was not the low base bidder, it was recommended that the contractor be allowed to withdraw the bid and bid security be returned.

The executive secretary awarded the contract to the second apparent low bidder: R. K. Construction, Inc., Iowa City, Iowa \$49,300.00

The board was asked to take the recommended action and to ratify executive secretary award of contract.

Chemistry-Botany Building--Chemistry Laboratory Remodeling

In March the board approved this project in the amount of \$2,352,000. This project was to be funded by a combination of sources including \$1,750,000 in capital appropriations, \$250,000 for related fire safety purposes from capital, and \$352,000 from General University Building Repairs.

The Legislature funded the capital appropriation request for both the building remodeling and fire safety; the board then allocated the above amounts for those purposes in June.

Bids were taken on the project on August 12, 1983. Six bids were received. All exceed the approved project budget of \$2,352,000. After notification to the board, the executive secretary awarded the contract to the lowest responsible bidder and gave approval to a revised project budget. Award of contract was made to:

Mid America Construction Co., Iowa City, Iowa \$2,177,400.00

The revised project budget totaling \$2,569,400 was also approved. This budget represented an increase of \$217,400 over that approved in March. The additional funds will come from either General University Building Repairs or Treasurer's Temporary Investment Income while the amount from capitals stays the same as shown above. The board was requested to ratify the contract award and the revised budget.

Fire Safety Deficiency Corrections--1981--Phase II-- University Hospital School

In May the board approved a \$498,000 budget for this project. Bids were taken on a portion of the project on August 23. Contract award was made by the executive secretary to:

Midwest Automatic Fire Sprinkler Co., Des Moines, Iowa \$134,670.00

The board was asked to ratify this award of contract. The university also submitted a revised procedure for the project. Initially, it was assumed that all work on the project would be let by the public bidding process. It had now been determined that approximately \$200,000 of the work not related to the sprinkler system did not lend itself to public bid. The university requested approval that the remainder of the project be accomplished by Physical Plant forces or by purchase order and quotation. This will permit the architect to work with and direct the activities of the workers as the job progresses. The Board Office recommended approval for use of Physical Plant forces for this project.

The board was requested to approve the following contract change order:

South Pavilion--Phase B Project (Shell-in)

The board was requested to approve a contract change order in the amount of \$104,600 with M. A. Mortenson Co., Minneapolis, Minnesota. This change order provides for the exterior shell-in for the Digestive Disease Procedures Unit. The major advantage for this change order is an excellent square foot price of \$21.51 (for 4,862 square feet). This excellent price is possible because the current contractor on the project is working close to the proposed shell-in area. The Board Office recommended approval of this contract change order.

The board was requested to approve the following new projects:

Engineering Building--Storm and Sanitary Sewer Separation Project

Source of Funds: Treasurer's Temporary Investments \$44,000.00

The university noted its intent to accomplish the project by Physical Plant Department forces. The Physical Plant Department will serve as engineer and inspection supervisor.

Chemistry-Botany Building--Remodel 235A for Freshman Chemistry Center

Source of Funds: General University Building Repairs \$38,400.00

The work will be accomplished by Physical Plant forces. The Physical Plant Department was selected as engineer and inspection supervisor.

Iowa Hall--Museum of Natural History--Macbride Hall

The board was asked to approve a project at this point of \$1,600,440. Sources of funds include University of Iowa Foundation at \$1,487,325 and National Endowment for Humanities Grant at \$113,115. The board was requested to approve the project and preliminary budget and a procedure for accomplishing the work. The university's Foundation fund-raising campaign had progressed to the point that the Foundation was willing to commit to full funding of the project. There are three major work elements to be provided:

1. Principal Exhibit Fabrication and Installation. A contract had been negotiated with General Exhibits & Displays for fabrication and installation of all casework, interior finishes, and exhibits (except for three dioramas) at a fixed price of \$1,121,350. The board was requested to approve this contract.
2. Iowa Forest, Marsh, and Prairie Dioramas. It was recommended that these three dioramas be constructed and installed under direct contractual arrangement with Deaton Studios, Newton, Iowa. This work would be accomplished by purchase order and is estimated to cost \$69,000.
3. Preparation of Camera Ready Art. The university proposed that this work be let to Maritz Communication Company, who is the designer, on an actual cost plus 15 percent arrangement. This would be set up as an additional service under the present design contract.

The university also requested approval of the Facilities Planning and Utilization Office as inspection supervisor and owner's representative.

The board was requested to take action on the following consultant contracts:

Burge Hall and Daum Hall--Sundeck Renovation

Ratify selection of Harvey W. Henry & Associates, Coralville, Iowa, to provide final design services on this project on an hourly rate basis to a maximum of \$4,685.

Hydraulics Research--Wind Tunnel Annex

Ratify selection of Shive-Hattery & Associates, Iowa City, Iowa to provide contract administration and project quality control during the construction of this project with fees to be on an hourly rate basis to a maximum of \$15,752.

Mayflower Apartments--Swimming Pool Modifications

Ratify selection of CPMI, Des Moines, Iowa, to provide contract administration and project quality control on this project on an hourly rate basis to a maximum of \$5,000.

Mayflower Apartments--Repairs and Improvements

Ratify an increase in compensation with CPMI, Des Moines, Iowa, to provide additional architectural services at the request of the university with compensation to be on an hourly rate basis to a maximum of \$1,279.

University Hospitals--Dietary Kitchen Renovation--Phase I

Ratify an increase in compensation with Hansen Lind Meyer, P.C., Iowa City, Iowa, to provide additional architectural services at the request of the university with compensation to be on an hourly basis to a maximum of \$6,400.

University Hospitals--Diabetic Support Area--Third Floor West General Hospital

Ratify selection of Neumann Monson Architects, Iowa City, Iowa, to provide full range architectural services on this project on an hourly rate basis to a maximum of \$8,728.

University Hospitals--Autopsy Suite Ventilation

Ratify selection of Hansen Lind Meyer, P.C., Iowa City, Iowa, to provide full range architectural services on this project on the basis of a fixed fee of \$6,000.

University Hospitals--Otolaryngology Speech and Hearing Clinic and Psychoacoustics Laboratory Renovation

Ratify selection of Pierce King Architect and Associates, Iowa City, Iowa, to provide full range architectural services on this project on an hourly rate basis to a maximum of \$7,656.

West Campus Storm and Sanitary Sewer Replacement

Ratify an increase in compensation with Shive-Hattery & Associates, Iowa City, Iowa, to provide additional services for a hospital loading dock with the fee on an hourly basis to a maximum of \$4,100.

Halsey Gymnasium--Exterior Repairs

Ratify selection of Harvey W. Henry & Associates, Coralville, Iowa, to provide contract administration and project quality control on the project on an hourly rate basis to a maximum of \$2,133.

University Hospitals--South Pavilion--Phase B

Ratify payment of additional compensation to Hansen Lind Meyer, P.C., Iowa City, Iowa, to provide additional services with services to be on an hourly basis to a maximum of \$3,500.

Lindquist Center--Computer Center Air Conditioning

Ratify selection of The Durrant Group, Inc., Dubuque, Iowa, to conduct a preliminary study on the issue of providing new air conditioning systems for the computer center to permit full-year space conditioning independent of the existing air handling systems. Compensation would be on an hourly basis to a maximum of \$9,480.

Bowen Science Building--Emergency Power

Ratify selection of Design Engineers, Cedar Rapids, Iowa, to conduct a preliminary study on the existing emergency power conditions of this building and recommend the most feasible alternative to provide complete emergency service. Compensation would be a fixed fee of \$4,800.

Jessup Hall--111 Remodeling

Ratify an increase in compensation to Wehner Nowysz Pattschull & Pfiffner, Iowa City, Iowa, to provide interior design services and specifications on this project with compensation to be on an hourly basis to a maximum of \$1,565.61.

Graphic Services Building Addition

Ratify selection of Shoemaker & Haaland Professional Engineers, Coralville, Iowa, to conduct a preliminary study on a warehouse addition to the Graphic Services Building. Compensation would be on an hourly basis to a maximum of \$3,000.

Chilled Water Plant Expansion--Phase IV

Approve payment of an additional \$7,487 to Stanley Consultants, Muscatine, Iowa, for an additional 200 hours of resident engineers services in connection with project management.

University Theatre Addition

Ratify an increase in compensation for additional engineering services on the construction management contract with Shoemaker & Haaland Engineers, Coralville, for a total increase in compensation of \$5,500.

Quadrangle Residence Hall--Electrical Renovation

Ratify an increase in compensation to The Durrant Group, Dubuque, Iowa, to provide a supplemental study requested by the university with costs being \$1,762.55.

Campus Planning Consultant

In July 1983 the board approved a technical assistance contract with Thomas Hodne Architects, Inc., Minneapolis, Minnesota. This firm acts as the outside campus planner. At that time, the university indicated its intent to forward a report to the board and the Board Office on services rendered under the 1982-83 agreement. The university indicated that it used the firm on a number of projects and expended \$42,900. This was \$12,900 over the contract maximum of \$30,000 for the year. There will be a comparable reduction in the use of the technical services contract in the 1983-84 period.

University Hospitals--Center for Digestive Disease Procedures Unit

In July the board gave permission to negotiate an architectural contract for this project. The firm of Hansen Lind Meyer, P.C., Iowa City, has been selected. Compensation would be on a fixed fee of \$44,250 plus reimbursable expenses not to exceed \$30,000. The Board Office recommended approval of this contract.

MOTION:

Mr. Duchon moved that the board approve the Register of Capital Improvement Business Transactions for September 1983; ratify award of construction contracts made by the executive secretary; reject the bids on two projects; permit R. A. Burger Contracting Corp. to withdraw its bid and have bid security returned; approve the use of Physical Plant forces; approve the contract change order; approve the new projects and the procedures outlined therein; ratify and approve the consultant contracts; and authorize the executive secretary to sign all necessary documents. Mr. Stork seconded the motion and it passed unanimously.

LEASES OF PROPERTY. It was recommended that the board approve property rentals, as follows: (a) St. Luke's Regional Medical Center, Sioux City, Iowa, for 220 square feet of office space; and (b) Computer Aided Design Software, Inc. (CADSI), Johnson County, Iowa, for the use of a maximum of 2,028 square feet of office space on the first floor of Oakdale Hall.

The Board Office provided the following supporting information:

- a. St. Luke's Regional Medical Center. The renewed lease will provide 220 square feet of office space for the university's Specialized Child Health Center, Northwest. The rent of \$50 per month represents a 25 percent increase over the rate of the preceding one-year lease. The terms of the lease are considered favorable by the university. The university reported that pursuant to Executive Order No. 44 no vacant schoolhouses were available which met the program and space needs of the university.

The Board Office noted that the university remained in the subject property as a hold-over tenant after the July 31, 1983, expiration of the lease approved by the board in September 1982. The Board Office encourages the university to submit leases for approval for subsequent terms, when renewal is desired, in a timely manner so the university is not a hold-over tenant.

- b. Computer Aided Design Software, Inc.(CADSI). The university desires to rent a maximum of 2,028 square feet of space to CADSI on the first floor of the university's Oakdale Hall. At the beginning of the rental period, approximately October 1, 1983, CADSI will utilize only 1100 square feet of the space and will pay rent at a rate of \$10 per square foot per year for space utilized. As more space is required, additional space will be made available to the maximum of 2,028 square feet. The rental term is a maximum of six months on a month-to-month basis. CADSI will be doing engineering software development in conjunction with the university. Any formal arrangements which extend beyond the maximum six months will be brought to the board for approval.

MOTION:

Mrs. Anderson moved that the board approve property rentals, as follows: (a) St. Luke's Regional Medical Center, Sioux City, Iowa, for use by the university of 220 square feet of office space on the ground floor of the west building of the center, from October 1, 1983, to and including July 31, 1984, at a total rent for the ten-month term of \$500; and (b) Computer Aided Design Software, Inc., Johnson County, Iowa, for the use by CADSI of a maximum of 2,028 square feet of office space on the first floor of the university's Oakdale Hall for a temporary period beginning approximately October 1, 1983, not to exceed six months, at a rate of \$10 per square foot per year for space

actually used. Mr. Duchen seconded the motion and upon the roll being called, the following voted:

AYE: Anderson, Duchen, Harris,
Jorgensen, Murphy, Neu, Stork,
Brownlee

NAY: None

ABSENT: McDonald

BURLINGTON STREET BRIDGE UTILITIES RELOCATION. In a supplemental docket item, the university requested permission to develop an agreement between the Board of Regents and Northwestern Bell Telephone Company that will permit the university to reimburse Northwestern Bell for the relocation of electrical services on the Burlington Street Bridge at an estimated cost of \$136,600 to be paid from Treasurer's Temporary Investments.

The university reported that the city of Iowa City plans to reconstruct the South Burlington Street Bridge across the Iowa River starting in January 1985. The bridge has various utility connections and a steam line belonging to the university that must be relocated prior to demolition of the bridge deck.

Northwestern Bell Telephone Company is currently relocating telephone conduit from the South Bridge to the North Bridge. There would be distinct economic and coordination benefits to having the university electrical and communication conduit installed by the Northwestern Bell contractor at the same time they are doing their work. In addition, traffic will not have to be interrupted again for the university's work. Proceeding in accordance with this proposal would result in savings estimated at approximately 21 percent of project cost.

The proposed installation and relocation of conduit would be completed during this construction season. Cable will be installed in the conduit and the steam line relocated during the 1984 construction season prior to the start of bridge demolition. Approval of these aspects of the project on a competitive bid basis will be requested once costs are specifically defined.

MOTION:

Dr. Harris moved that the board grant permission to the University of Iowa to develop an agreement between the board and Northwestern Bell Telephone Company, to be reviewed and signed by the executive secretary, that will permit the university to reimburse Northwestern Bell for an extra work order issued to their contractor, Lake Area Utilities, for the relocation of electrical services on the Burlington Street Bridge at an estimated cost of \$136,600 to be paid from Treasurer's Temporary Investments. Mrs. Murphy seconded the motion, and it passed with Mr. Duchen, as a director of Northwestern Bell Telephone Company, abstaining from voting.

UNIVERSITY OF IOWA HOSPITALS AND CLINICS QUARTERLY REPORT. It was recommended that the board receive the report.

President Brownlee recognized John Colloton, Director, University Hospitals and Clinics. Mr. Colloton in turn introduced Fred Smith, Department of Pediatrics; and Kenneth H. Yerington, Director of Financial Management.

The Board Office noted that the September 1983 Quarterly Report of the University Hospitals and Clinics to the State Board of Regents includes the following items:

1. The activities of the University Hospital Advisory Committee over the past year and one-half are outlined. Information is included on the establishment of internal clinical policy and procedures, a list of the agenda items considered by the University Hospital Advisory Committee since January 1982, a list of completed patient care evaluation studies, and a roster of the clinical staff members granted privileges by the committee during the past year.
2. The report includes a discussion of the Legislative Fiscal Bureau's study of a state medically needy program and the involvement of the University of Iowa staff in this effort. House Concurrent Resolution 37, approved by the Legislative Council on July 26, 1983, directed the Legislative Fiscal Bureau to conduct a study to determine the feasibility of establishing a medically needy program. The University of Iowa Hospitals and Clinics is working with the Legislative Fiscal Bureau and the Department of Human Services to collect the information necessary to complete this study.

A medically needy program would allow individuals to meet the income eligibility guidelines for the Medicaid Program by deducting medical expenses from their eligible income. Thus, the number of people eligible for Medicaid services would be expanded. This program would have significant cost implications for the state as well as the University Hospitals Indigent Patient Care Program.

Mr. Colloton told the board that preliminary data, based solely on an evaluation of the categorical eligibility of indigent patients, indicated that the creation of a medically needy program would have an impact on the patient census in all clinical departments at University Hospitals and would seriously erode the indigent patient census and the associated educational programs in the Departments of Obstetrics and Gynecology and Pediatrics. Equally damaging would be the transfer of a portion of the University Hospitals Indigent Patient Care Program appropriation to the Department of Human Services to support establishment of a medically needy program. This approach has been espoused by some proponents of the medically needy program who argue that by transferring the University Hospitals appropriation and obtaining matching federal funds the medically needy program would not require additional state appropriation funding. Mr. Colloton said that is economically impractical, because 91 percent of the cost of care on an individual nursing unit is comprised of fixed costs that could not be eliminated or reduced concomitant with a census reduction

in indigent patients. Thus, any attempt to fund a medically needy program through a reduction in the University Hospitals Indigent Patient Care Program appropriation would have devastating consequences for the financial solvency of the Hospitals and Clinics and in turn the University of Iowa.

Regent Anderson asked if Iowa has ever participated in a medically needy program. Mr. Colloton said it has not. Over the years there have been four or five legislative proposals that would have included more people, but rather than expansions there have been phases when existing programs have been curtailed because of financial problems.

Mr. Colloton said one of the problems as seen by University Hospitals is whether there are really many people in the state who are receiving inadequate medical care. Appropriations translate into county quotas. Only two counties in the state utilized all of their indigent patient care quota two years ago, and by only two patients each; last year, only one county and by only one patient exceeded the quota.

Regent Anderson said she had discovered one reason counties don't use all of their quota is because they are concerned about sending a low-cost patient and thus using up their numbers, only to have an expensive patient come along later. Regent Jorgensen had heard the same sort of comments. Mr. Colloton said county directors of welfare who have been around for a long time have a pretty good idea of how much of the quota they will use. If indigency or unemployment is high, they might send a simple case to University Hospitals as a paying patient to conserve the quota. There is a lot of give and take in the system so a county can get optimum use out of its quota. Regent Anderson said she raised this question because there are counties whose relief funds are depleted by this very practice. These counties see the proposed medically needy program as a way of protecting the relief fund.

President Brownlee asked why the quota system didn't change to a dollar amount rather than a head count. Mr. Colloton said the head count system had been established in the early part of the century. The dollar amount was an option that could be considered, but he felt that once a basic law is tampered with one can never be sure what will happen. As now established, the county quota system runs very smoothly and patients are well cared for.

Mr. Colloton explained that traditionally, indigent patient care has been county based. A lot of money is spent at the county level. Iowa has 44 county hospitals. Additionally, Iowa has the unique indigent patient program at University Hospitals which has taken a lot of the burden off the counties. In many counties around the country, patients not eligible for Medicaid care are in county institutions. In Iowa there is a blending of county/state responsibility, with the federal government now also involved.

Regent Anderson said another criticism she has heard is that under the current program there are 99 different judgments on who is an indigent

patient. She asked if it was correct that this depended entirely on the judgments of county boards of supervisors. Mr. Colloton said that was technically correct. He thought, however, that it is a good system because it means responsibility for determining medical indigency rests at the local level, on people who know the families involved. He would be reluctant to see uniform state standards applied in all of the 99 counties.

President Brownlee asked if board members would be kept apprised of further developments on this study; Mr. Colloton said that they would be.

3. A report on the budgetary status of the Specialized Child Health Services Program is included in the Quarterly Report. This section also discusses House Concurrent Resolution 39 which directs a study of the potential for self-funding of this program. A final report will be given to the Legislature by January 15, 1984. Also, this section of the report includes a discussion of the temporary program of health services to needy children which is funded by a Federal Jobs Emergency Appropriation of \$522,144. (Dr. Smith explained this to the board in some detail.) This is a one-time program, with no recurring appropriations from the federal government expected.

Mr. Colloton reviewed the funding situation for the Specialized Child Health Services (SCHS). He reminded the board that at the present time these programs are operating with a projected annual shortfall of \$107,000. The General Assembly established a contingency fund of \$74,000 to cover losses of federal research grants. Three grants are involved. One has been renewed except for \$2,791. The two others are up for renewal. If the grant applications are unsuccessful, there would be an aggregate of \$71,000 needed from the contingency fund.

In reference to the \$107,000 deficit, Mr. Colloton said University Hospitals felt that instead of a supplemental request for this amount to the next General Assembly, a desirable alternative would be to ask for an amendment to the current year's appropriation bill that would permit a transfer of funds among the SCHS programs. Flexibility to transfer surplus funds to programs that are in debt would permit the hospital to solve this funding problem.

Regent Anderson expressed concern about this proposal. She felt there should be careful consultation with the people who support the Mobile Field Clinics from which the surplus funds would come. She thought there is a potential for endangering the whole \$107,000.

Mr. Colloton said there was also the possibility of using the contingency fund if the hospital is successful in obtaining all research grants. Regent Neu asked if these were the only two options. Mr. Colloton said another would be to close down a program or two.

Regent Anderson said use of the contingency fund clearly would be the most desirable option. Mr. Colloton didn't know if this should be done if there is an aggregate surplus in the SCHS programs. It was a fact that no program would be eroded by the method he suggested. It would merely be a use of surplus funds.

President Brownlee assumed there was a consensus among board members that flexibility of approach is to be kept. The Regents would try to avoid confrontation on funding of these programs, making every effort almost without regard to their pride.

4. The Quarterly Report includes a current listing of planned University Hospitals capital development and redevelopment projects for the period 1983 to 1986. The projects outlined are to be supported by a combination of University Hospital building repair funds, building usage allowance, and gifts and grants funds. Each project will be submitted to the board for individual review and approval at a later date.
5. A discussion of the impact of the new prospective payment plans for hospital reimbursement is included in the report. In reaction to the escalating costs of health care, both the federal and state governments have taken action to adopt so-called prospective payment systems. This system effectively requires third party payors -- in this case, Medicare, Medicaid, and Blue Cross of Iowa -- to set a fixed hospital payment rate in advance so that constraints are placed on hospital revenue and an incentive to control costs is, in turn, provided. This is a radical departure from the traditional cost-based and charge-based traditional hospital reimbursement systems.

A discussion of the potential impacts of these various prospective payment plans on University of Iowa Hospitals and Clinics is included in the report. Obviously, teaching hospitals could be adversely affected by these proposals which tend to normalize the reimbursements given to all hospitals. This is because these plans generally do not include in this reimbursement formula an allowance for indirect teaching costs and the additional costs due to a more severe mix of patients treated in teaching hospitals.

Mr. Colloton explained these programs to the board in detail. He said in summary that in all of the prospective payment systems, University Hospitals has a substantial challenge facing it over the next couple of years. The biggest issue of all lies in the indigent care systems because of the ramifications to the educational and economic health of University Hospitals. The board would continue to be informed of developments.

President Brownlee thanked Mr. Colloton for his presentation to the board.

A complete copy of the University of Iowa Hospitals and Clinics Quarterly Report for September 1983 is on file in the Board Office.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the State University of Iowa. There were none.

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, September 14, 1983.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for July and August 1983 were ratified by general consent of the board.

CHANGE IN NAME OF THE SCHOOL OF BUSINESS ADMINISTRATION. It was recommended that the request for a change in the name of the School of Business Administration to the College of Business Administration be referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

The Board Office noted that this particular request is of significance to the Regents in that it points out the need for the complete documentation on the accreditation needs of programs at the time that a program is proposed. In 1974 when initial movements were made to formalize the business program at Iowa State University, the possibility that the program would be accredited was downplayed by the university. Comments about accreditation in the material submitted by the university with this request seemed to indicate a changing perspective on the part of the university.

President Parks responded to Board Office comments by saying that this proposal was very important to the university at this time. It is a project that has come to fruition as a part of normal development, like the Colleges of Education and Design. Although it is a change of stature in the university, it is a move that can be made without extra money. It is extraordinarily important to faculty morale to do these things that don't cost extra money.

President Brownlee reminded university personnel that the board and the Board Office must look at the creation of a college seriously. Regent Jorgensen asked if, assuming the importance of this item, the Interinstitutional Committee would spend more time considering it than more routine items it considers. President Parks said the university would expect that the proposal would be given a very thorough examination by the committee.

MOTION:

President Brownlee stated that the request to change the name of the School of Business Administration to the College of Business Administration was referred to the Interinstitutional Committee on Educational Coordination and the Board Office by general consent of the board.

The following business pertaining to Iowa State University was transacted on Thursday, September 15, 1983.

PHASED RETIREMENT REQUEST. It was recommended that the board approve the request of Professor Carl J. Sayre and the university for his phased retirement to be effective at the beginning of the 1983-84 academic year.

Phased retirement requests are normally submitted for consideration by the board in the spring. However, because of the relative newness of the program, this request was not made in time to bring it to the board before now. The university noted that if approved by the board, implementation of phased retirement for Professor Sayre could be made retroactive to the beginning of the school year without disruption. He meets all of the conditions established by the board for eligibility for phased retirement.

MOTION: Mrs. Anderson moved that the board approve the request of Professor Carl J. Sayre and Iowa State University for his phased retirement to be effective at the beginning of the 1983-84 academic year. Mrs. Murphy seconded the motion and it passed unanimously.

POST-AUDIT REPORTS. It was recommended that the post-audit reports on the undergraduate major in Agricultural Biochemistry and Specialist Degree in Psychology be referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

MOTION: President Brownlee stated that the post-audit reports on these programs were referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation by general consent of the board.

TELECOMMUNICATIONS PROJECT -- PROGRESS REPORT. It was recommended:

1. That the Iowa State University Telecommunications Project report be accepted.
2. That the board authorize the Board Office and institutional participation on an ad hoc task group consisting of representatives of Iowa State University, the University of Iowa, the state of Iowa, and the Board Office. This task force would be responsible for reviewing the possible ways in which the telecommunications projects can be coordinated so as to maximize installation cost savings while maintaining the present management structure for the system.
3. That Iowa State University and the State University of Iowa provide the board with a full report on the costs and the feasible available

financial alternatives to fund the installation of a new telecommunications system. This report should be made to the board prior to any decision to move into the installation stage of the telecommunications project.

The Board of Regents, at its March 1983 meeting, approved Iowa State University's plan to undertake a detailed study of its telecommunications needs. At its July 1983 meeting, the board approved a similar authorization for the University of Iowa. In addition, the state of Iowa has engaged the same consulting firm for a similar project. Telecommunications International, Inc., (TII) has completed for both Iowa State University and the state of Iowa Phase I of the project which involves the assessment of the communications needs and a design of a proposed system.

Iowa State University's Ad Hoc Telecommunications Advisory Committee met with the consultant and reviewed the Phase I report. The committee recommended, and the university's administration is considering the approval of, the plan to proceed to Phase II of the study. Phase II will involve the development of specifications for the project and an evaluation of various vendors. The state of Iowa has not yet formally decided to proceed to Phase II of its project but appears to be on approximately the same time schedule as Iowa State University.

The Board Office said Iowa State is hoping to schedule the installation of a new telecommunications system to coincide with the opening of the Mechanical Engineering/Engineering Science and Mechanics Building in the summer of 1984. This schedule is made even more imperative due to the current capacity limitations of the existing Centrex System which could be remedied only with a substantial financial investment.

Therefore, it is anticipated that bidding and the evaluation of proposals for a new system will be undertaken in early 1984. It is likely that the state capitol complex will also be anticipating the solicitation of bids at that time. However, it is not certain when the University of Iowa will be prepared for such a solicitation, since the university is only now beginning Phase I of its project.

The Board Office noted that initial installation of a new telecommunications system could be costly. However, the consultant will be evaluating the alternatives for financing such a system. A report on the initial funding alternatives should be presented to the board before the project enters the installation stage. Such alternatives are likely to have long-term budget impacts, so the board should be fully apprised of these alternatives prior to beginning the final stage of the project.

The consultant suggested that coordination of scheduling, priorities, and bidding procedures among Iowa State University, the University of Iowa, and the state could gain some economies of scale in the purchasing of equipment for a new telecommunications system. Obviously, these economies could act to reduce the up-front costs needed to install such a system. Therefore, the consultant suggested the establishment of an ad hoc task force to provide for the coordination of this project among Iowa State, the

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University of Iowa, and the state. It was anticipated that a representative of the Board Office should also serve on such an ad hoc task force. This task force would coordinate, to the extent possible, scheduling, priorities, and bidding procedures used for the procurement and installation of new telecommunications. Meetings would be coordinated by the Board Office.

Regent Duchen asked the amount of the consultant's fee. Associate Vice President Madden told him that for all three phases of the project the fee is \$70,000. To date (for Phase I) Iowa State had spent \$30,000.

MOTION:

Dr. Harris moved that (1) the board accept the Iowa State University Telecommunications Project report; (2) that the board authorize the Board Office and institutional participation on an ad hoc task group consisting of representatives of Iowa State University, the University of Iowa, the state, and the Board Office; this task force to be responsible for reviewing possible ways in which the telecommunications projects can be coordinated to maximize the installation cost savings while maintaining the present management structure for the system; and (3) that Iowa State University and the University of Iowa provide the board with a full report of the costs and the feasible available financial alternatives to fund the installation of a new telecommunications system. This report should be made to the board prior to any decision to move into the installation stage of the telecommunications project. Mrs. Anderson seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final register for July 22 through September 15, 1983, had been received and was recommended for approval except for items as noted recommended for deferral or needing clarification.

The board was requested to ratify executive secretary award of the following construction contracts:

Friley Hall--Chilled Water Extension--Contract II--Entrance and Partial Building Piping

Award to: Pioneer Mechanical Corp., Des Moines Iowa \$50,669.00

The university also submitted an amended project budget retaining the previously approved total of \$248,000 funded by Dormitory System Surplus Fund.

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Roof Replacements--1983--Contracts IV and V

Awards to:

<u>Contract IV--MacKay Hall:</u>	Iowa Falls Roofing Co., Iowa Falls, Iowa	<u>\$18,500.00</u>
<u>Contract V--Physical Plant:</u>	Central States Roofing & Home Improvement, Ames, Iowa	<u>\$17,950.00</u>

The university also submitted an amended project budget which retains the \$315,000 expenditure previously approved funded by \$205,000 in Building Repairs and \$110,000 in Dormitory System Surplus.

Utilities--Cooling Tower Replacement

Awards to:

<u>Contract I--Cooling Towers--Basins</u>	Webster Construction Co., Fort Dodge, Iowa	<u>\$162,000.00</u>
<u>Contract II--Cooling Towers--Purchase and Installation</u>	The Marley Cooling Tower Co., Mission, Kansas	<u>\$275,262.00</u>

The Board Office noted that all three bidders on Contract II were non-Iowa firms.

East Hall--Roof Replacement and Exterior Painting

Award to: Hoffman Construction Co., Inc., Ames, Iowa \$112,680.00

An amended project budget was submitted retaining the proposed expenditure level of \$160,000 funded from Building Repairs.

Department of Residence Storage Facility

Award to: Central Iowa Agri-Systems, Inc., Nevada, Iowa \$144,900.00

A revised project budget was submitted that reduces the proposed budget from \$220,000 to \$190,000 funded by Dormitory System Surplus. This reduction was possible due to the favorable bids received.

Stadium--Parking Additions

Award to: Manatt's, Inc., Ames, Iowa \$110,859.95

This contract was awarded utilizing Form B. The irregularity was that the apparent low bidder failed to submit specified EEO information with the bid. The irregularity was waived since specified EEO information was submitted prior to the contract being awarded.

The university also submitted an amended project budget reducing the overall cost of the project from \$200,000 to \$145,000 with source of funds the Athletic Council. This reduction was possible because of the extremely favorable bids received.

Utilities--Cooling Tower Replacement--Electrical Equipment

Award to: General Electric Supply, Omaha, Nebraska \$72,301.00

The Board Office noted that this is a purchase order, but since it is funded by academic revenue bonds, it needs to follow all capital procedures. It was awarded utilizing Form B. The irregularity is that a single bid was

received. Requests to quote were sent to four General Electric vendors, as the project involves compatible equipment for the chiller and cooling tower operations.

Utilities--Cooling Tower Replacement--Water Pumps

Award to: Automatic Systems, Ames, Iowa \$46,718.00

This portion of the project, also involving a purchase order, was awarded by the executive secretary utilizing Form B. There were several irregularities in the other eight bids received. The low bid as shown on the bid tab was \$44,290, but the engineer determined it would actually cost the university \$50,638. Thus the low bid (as analyzed) is that of Automatic Systems.

The university also submitted an amended project budget on the Cooling Tower Replacement project showing these purchase orders and the contract awards noted above. This project is estimated to cost \$1,700,000 funded by academic revenue bonds.

Resurfacing of Morrill Road--Pammel to Kooser

The Board Office noted that this is an information item only; no board action is necessary. The project involves resurfacing approximately 900 feet of Morrill Road. The contract was let to Des Moines Asphalt and Paving Co., Des Moines, Iowa, in the amount of \$4,400.35 by the city of Ames under agreement as an institutional roads project.

The board was requested to take action on the following revised or amended project budgets:

Curtiss Hall--General Remodeling

In July the board approved a \$575,000 project which involves remodeling and updating various areas of Curtiss Hall. The university now submitted a revised project budget increasing the cost to \$775,000 with the total amount now funded from Income from Treasurer's Temporary Investments. The project would now include an air handling system that would provide ventilation and air conditioning for interior rooms and other remodeled areas and allow removal of existing window air conditioning units.

The board was requested to approve the revised project budget. The board was also requested to approve an increase in the amount of the contract with Architects Rudi/Lee/Dreyer & Associates, Ames, Iowa, to cover the additional services. The original contract approved in July was on an hourly rate basis to a fixed maximum of \$40,000. The new contract addition adds \$14,700 to that cost, making the total maximum compensation for the project \$54,700. The Board Office recommended approval.

Mechanical Engineering and Engineering Science and Mechanics Building

In July the university presented a revised project budget for board approval on this project. The university showed \$1,860,028 in construction savings

consumed in the project budget, of which the major amount (\$1,180,000) was additions to fixed and movable equipment. Mr. McMurray told the board that, after discussions between the university and the Board Office, it was determined that this item should be deferred until October, so decisions on the budget can be made in conjunction with the supplemental capital request scheduled for final action in October.

The board was requested to approve the Final Reports on eight projects. The Board Office said all were in order and recommended for approval.

The board was requested to approve the following new projects:

Southeast Intramural Fields

Source of Funds: Building Repairs \$160,000.00

This project involves conversion of 20 acres of crop land east of the stadium to intramural sports fields. Thirteen softball diamonds and ten football fields will be constructed. The project was designed by Physical Plant staff. Construction services will be carried out by a combination of plant forces, farm services, and outside contractors. At this time, it was expected that none of the construction contracts would reach or exceed \$25,000. The university justified this process in order that it can expedite the grading, seed bed preparation, and seeding necessary in time for germination and growth to occur this fall so the field would be ready for use in the fall of 1984.

Fire Safety Improvements--Central Campus

This project, funded by \$750,000 in capital appropriations and \$250,000 in Building Repairs for a total budget of \$1,000,000, would bring ten campus buildings into compliance with state fire and safety codes.

The university had also negotiated an agreement with the firm of Higgins, Shirk, and Colvig, P.C., Des Moines, Iowa, for architectural and engineering services. The agreement would be on an hourly basis to a maximum of \$100,000.

It was recommended that the university suspend this project and not enter into the architectural agreement at this time, because the base support for this project (\$750,000) was part of the Regents capitals reverted in fiscal year 1984 as a result of budget adjustments. It is understood the \$750,000 will be restored in FY 1985. The Board Office recommended that this project be placed on hold until that time. The university indicated that it might, at a later date, identify another temporary funding source for the architect's agreement so that the project can be ready to go to bid earlier.

The board was requested to take action on the following additional consultant contracts:

Residence Halls--Fire Safety Improvements

In May the board ratified selection of Brooks, Borg and Skiles Architects-Engineers, Des Moines, Iowa, to provide engineering services on this project on an hourly rate basis to a maximum of \$7,500.

The university now wished to expand the contract with the engineer to include a total of 16 of the 18 residence halls. The original \$7,500 contract only covered the first eight residence halls. The board was now requested to approve a contract on an hourly rate basis to a fixed maximum of \$38,000 with Brooks, Borg and Skiles. Source of funds remains Dormitory System Surplus. The Board Office recommended approval.

Old Veterinary Clinic Conversion

In July the university received permission to negotiate an agreement with the architects on initial remodeling of the Quadrangle portion of the vacated Veterinary Medicine facility with Frevert-Ramsey-Kobes, Architects-Engineers, Des Moines, Iowa. A design agreement would provide for hourly rates with a fixed maximum of \$75,000.

The Board Office recommended that the university hold this contract in suspension until after July 1, 1984, as the \$75,000 granted for this purpose is part of the FY 1984 reversions resulting from the Governor's budget adjustments. This action is necessary unless the university is able to finance this contract from other than state appropriated funds, which was indicated as a possibility by the university. Mr. McMurray said the Board Office might be prepared to make a recommendation on this in October.

Gilman Hall Renovations--Phase II

In July the board granted permission for the university to negotiate with Wehner, Nowysz, Pattschull and Pfiffner, Iowa City, Iowa, to undertake limited planning on the second phase of the Gilman Hall Renovations. An agreement had been reached whereby the firm will complete schematic design and develop a detailed cost estimate for Phase II with compensation being on an hourly basis to a maximum of \$50,000. Source of funds for this planning will be balances in the initial Gilman Hall Renovation project budget. Approval was recommended.

Utilities--Friley Hall Chilled Water Extension

The board was requested to ratify payment of a potential \$2,000 additional service fee to Brooks, Borg and Skiles, Architects-Engineers, Des Moines, Iowa, for additional services requested by the university.

Elwood Drive Extension--Sixth Street Relocation

The board was requested to ratify executive secretary approval of an agreement between the board and the Iowa Department of Transportation on this project, which is the standard design agreement entered into with the IDOT on institutional road projects. The board had approved a draft of the agreement in November 1982, but the agreement was revised several times subsequent to that approval.

Building Exterior Masonry Repair Study

The board was requested to ratify selection of Frevert-Ramsey-Kobes Architects-Engineers, Des Moines, Iowa, to study building exterior masonry problems on 21 university buildings. Compensation would be on an hourly basis to a maximum of \$6,000 with the funding source being Treasurer's Temporary Investments.

Armory--Partial Interior Renovation

The board was requested to approve payment of an additional \$400 to Brooks, Borg and Skiles, Architects-Engineers, Des Moines, Iowa, for additional services provided at the request of the university. This increases the maximum payable on this contract from \$86,600 to \$87,000.

Utilities--Campus Improvements--Steam Tunnel Piping Improvements

The board was requested to approve an increase in the maximum payable to Brown Engineering Company, Des Moines, Iowa, of \$7,380 for additional services requested by the university. These items increase the maximum payable on this contract from \$26,400 to \$33,780.

Utilities--Heating Plant Improvements--Installation of Ventilation Air Handling Units

The board was requested to approve a maximum additional fee of \$940 on this project to Brown Engineering Company for additional services requested by the university. Approval of this item increases the maximum fee from \$110,769 to \$111,709 for this project.

Agronomy Addition

The university requested a modification in the architectural services agreement on this project to address two significant changes in project scope. The first change would design a basement space of approximately 13,600 square feet in an area under the addition that was originally planned to be unexcavated. The space would be used for general storage and perhaps a computation center satellite facility.

The second significant change involves design services for a comprehensive remodeling of the existing Agronomy Building. This involves improvement of the building envelope, remodeling of classrooms and teaching laboratories, and a general upgrading of all building systems.

Compensation would be on an hourly rate basis with increases in maximum fees as follows:

General Storage	\$ 10,600
Computational Center Satellite	11,400
Comprehensive Remodeling of Existing Agronomy Building	<u>198,000</u>
TOTAL	<u>\$220,000</u>

The university noted its intent to fund the comprehensive remodeling of the existing Agronomy Building from the Agronomy Addition project budget. It further noted that additional space changes would be provided from other funds. The Board Office noted that total dollar implications for the comprehensive remodeling were unknown at this time. The bonding resolution provides for an Agronomy Addition and Equipment. The cost implications of remodeling versus funding the Agronomy Addition Equipment need to be carefully considered. For these reasons, the Board Office recommended deferral of this item.

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President Brownlee asked if Iowa State University agreed to this deferral. Vice President Moore said university personnel felt that between now and October they could clarify with the board that the resolution does in fact legally allow this kind of renovation project, and had agreed to study it further.

MOTION:

Mr. Neu moved that the board approve the Register of Capital Improvement Business Transactions for the period of July 22 through September 15, 1983; ratify award of construction contracts made by the executive secretary; approve the revised and amended project budgets; approve the final reports; approve the new project; ratify and approve the consultant contracts; defer and suspend the various items as recommended by the Board Office; and authorize the executive secretary to sign all necessary documents. Mr. Stork seconded the motion and it passed unanimously.

ACADEMIC BUILDING REVENUE BONDS, SERIES I.S.U. 1983. It was recommended that the board adopt a "Resolution directing the advertisement for sale of \$18,000,000 Academic Building Revenue Bonds, Series I.S. U. 1983."

The 1983 Legislature in Senate Concurrent Resolution 13 authorized sale by the Board of Regents of \$63,780,000 in academic building revenue bonds for the period beginning July 1, 1983, and ending June 30, 1985. The first two sales, totaling \$10,000,000 for the State University of Iowa and \$8,515,000 for the University of Northern Iowa, occurred at the July board meeting.

Iowa State University is authorized to issue this biennium a total of \$30,495,000 in bonds which would fund the following projects:

Agronomy Addition--Construction and Equipment	\$26,050,000
Cooling Tower Replacement	1,700,000
Central Chiller Plant Addition	2,600,000
Issuance Costs	145,000

The bond sale schedule accepted by the board in June proposed the sale of bonds for Iowa State University in two segments. The first sale, tentatively scheduled to occur at the October board meeting, would be for \$18,000,000 with the second sale occurring in April 1984 in the amount of \$12,495,000. The initial sale would fund the following projects:

Agronomy Addition Construction	\$13,615,000
Cooling Tower Replacement	1,700,000
Central Chiller Plant Addition	2,600,000
Issuance Costs	85,000
TOTAL	<u>\$18,000,000</u>

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The resolution directing the advertisement of sale of \$18,000,000 Academic Building Revenue Bonds, Series I.S.U. 1983, authorizes and directs the executive secretary to fix the date for the sale of these bonds during the biennium and to cause a notice of sale of these bonds to be published in the customary form and in a manner required by Chapter 262A of the Code.

At the October meeting, under current plans, the board would be requested to adopt the major bonding resolution, sell the bonds, and take certain other required actions relative to sale of bonds. The recommended action sets in motion sale of bonds at the October meeting and also gives the board, through the executive secretary, the necessary flexibility to alter the sale schedule should such a change become necessary.

MOTION:

The board took up for consideration the matter of providing for the advertisement and sale of \$18,000,000 Academic Building Revenue Bonds, Series I.S.U. 1983. Whereupon Mr. Duchon introduced and caused to be read a resolution entitled "Resolution directing the advertisement for sale of \$18,000,000 Academic Building Revenue Bonds, Series I.S.U. 1983," and moved that said resolution be adopted. Mr. Stork seconded the motion, and after due consideration the president put the question on the motion and, the roll being called, the following voted:
AYE: Anderson, Duchon, Harris, Jorgensen, McDonald, Murphy, Neu, Stork, Brownlee
NAY: None
ABSENT: None
Whereupon the president declared the motion duly carried and said resolution adopted.

President Brownlee then asked board members and institutional executives if there were other matters to be raised for discussion pertaining to Iowa State University. There were none.

UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, September 14, 1983.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes were ratified by general consent of the board.

OTHER PERSONNEL TRANSACTIONS. It was recommended that the board approve:

- a. the appointment of Dr. E. Clifford Brennen to the position of Professor and Head, Department of Social Work, effective August 24, 1983, at a salary of \$34,500 for the nine-month academic year; and
- b. the change in status of Robert A. Bowlsby from Assistant Athletic Director (Facilities and UNI-Dome Promotion) to Interim Athletic Director of UNI-Dome Operations, effective September 6, 1983, for an indefinite period ending with the appointment of a permanent successor to Stan Sheriff, at a salary for the period of \$32,007; and
- c. the establishment of a position in the category "institutional official" known as Director of Planning and Policy Management.

President Curris said the university anticipated that the successor to Stan Sheriff would be appointed in December or January.

In response to questions from board members about the proposed new position ("c" above), President Curris stated that in his brief experience at UNI the most significant need he has been able to identify is the need to strengthen university efforts in long-range planning, particularly integration of academic planning with budgetary planning. This is his highest agenda item. The other aspect of responsibility for the proposed position is entitled "policy management." The whole area of implementation of policy, whether state, Regent, or other, would be addressed. For the individual to fill this position, President Curris said he was interested in someone who has had experience dealing with budget material and internal auditing, and who has been involved in planning processes. He noted that during the past decade UNI has changed from a single-purpose institution to a multi-purpose university. Everything has expanded and grown. At this point the university needs to define purposes and establish priorities. That would come out of this office.

The Board Office noted that the beginning salary for the position will be within the range of \$42,000 to \$48,000. The university indicated that there are institutional funds available in the current budget to accommodate the new position.

MOTION:

Mr. Duchen moved that the board approve (a) the appointment of Dr. Brennen; (b) the change in status for Robert A. Bowsby; and (c) the establishment of a position in the category "institutional official" known as Director of Planning and Policy Management. Mr. McDonald seconded the motion and it passed unanimously.

REAPPOINTMENT OF CHIEF NEGOTIATOR. It was recommended that the board approve the contract with Joseph E. Flynn for his services as chief negotiator in matters related to the board's collective bargaining agreement with UNI-United Faculty.

The Board Office explained that the board has employed counsel for several years to assist it in carrying out its collective bargaining and related responsibilities. Mr. Flynn has been employed in this capacity since October 1978. His services have been deemed highly satisfactory by both the university and the Board Office.

Under the terms of the contract, Mr. Flynn is available on an "as needed" basis to serve as chief negotiator and to represent the board in interest and grievance arbitrations, in prohibited practice complaints, and in other matters related to collective bargaining. Nothing in the agreement precludes the utilization of the Regents Director of Personnel and Employment Relations in these matters in place of Mr. Flynn. The university president and the executive secretary determine jointly who will represent the board in such matters.

According to the contract, Mr. Flynn will be paid at an hourly rate of \$70 and will be reimbursed for travel and subsistence expenses actually and necessarily incurred in the performance of his duties. This represents no change in the financial arrangements under the current contract with Mr. Flynn.

MOTION:

Dr. Harris moved that the board approve the contract with Joseph E. Flynn for his services as chief negotiator in matters related to the board's collective bargaining agreement with UNI-United Faculty at a rate of \$70 per hour for the period October 1, 1983, to September 30, 1984, or until his obligations under the contract have been fulfilled satisfactorily, as determined by the board, whichever is earlier. Mr. McDonald seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the final register for the period of July 2 through September 1, 1983, had been received, was in order, and was recommended for approval.

The board was requested to ratify executive secretary award of the following construction contracts:

Gilchrist Hall--Renovate HVAC System

Award to: ACI Mechanical Corp., Marshalltown, Iowa \$387,770.00

This is a project funded by \$700,000 in 1983 capital appropriations. A total of \$566,000 will be utilized for the project. The remaining \$134,000 is part of the FY 1984 reversions resulting from budget adjustments.

The university submitted an amended project budget. The original budget was approved in February and listed anticipated 1983 Academic Revenue Bonding as the source of funds. The budget was now corrected to reflect capital appropriations. The Board Office said the university should submit a further budget revision at the October meeting showing funding at the \$566,000 level.

Biology Research Center--Parking Lot Improvements

Award to: Rohlin Construction Co., Inc., Waterloo, Iowa \$127,525.65

The university also submitted a revised project budget reducing the project cost from \$174,000 to \$158,000. The original budget approved in May had \$16,600 coming from Building Repairs. That funding source has now been deleted and the total project is now funded from Reserve Parking Funds.

Communication Arts Center--Final Phase--Steel Frame

Award to: Venetian Iron Works, Inc., Des Moines, Iowa \$183,766.00

The Board Office noted that this project continues to be below budget. The contract award compares to a project cost consultant's estimate of \$246,500.

The board was requested to approve two Final Reports. Both were in order and recommended for approval.

The board was requested to take action on the following consultant contracts:

Turbine Generator Plant #2, 7500 KW

Approve payment of an additional \$4,121.85 to Brown Engineering Company, Des Moines, Iowa, for additional work undertaken at the request of the university.

Communication Arts Center--Final Phase

Ratify selection of Terracon Consultants, Inc., Cedar Falls, Iowa, for professional services to verify that plans and specifications are consistent with the soils report and to conduct caisson observations and field density testing of the earthwork for the CAC. The fee involves a maximum of \$2,950.

Academic Buildings--Compliance with 1981 Fire Safety Report

Ratify selection of Gilmor and Doyle, Ltd., Waterloo, Iowa, to provide professional services to make necessary fire alarm system improvements on ten academic buildings in accordance with the State Fire Marshal's recommendations from the 1981 campus inspection of academic buildings. Hourly

rates would be utilized to a maximum of \$19,450. The fee is 9.4 percent of the estimated improvement cost of \$206,820.

President's House--HVAC Improvements

Ratify selection of Gilmor and Doyle, Ltd., Waterloo, Iowa, to design and prepare plans and specifications for HVAC improvements in the president's house in order that the building is properly heated, ventilated, and air conditioned from central units in accordance with the state building code. The fee would be on an hourly basis to a maximum of \$2,400. The overall equipment and installation costs on the project are estimated to be \$31,000. Thus the fee is 7.7 percent of that cost.

Academic Buildings--Compliance with 1981 Fire Safety Report

Ratify selection of Gilmor and Doyle, Ltd., Waterloo, Iowa, to provide professional services to design a series of fire safety improvements in 17 academic buildings as pointed out by the State Fire Marshal in recent inspections. The fee would be on an hourly rate basis to a maximum of \$3,600. Estimated improvement costs are \$38,270. The actual improvements would be done with in-house labor by the university's Maintenance Operations Department.

The board was requested to take action on the following special project budget revisions:

UNI-Dome--Arena Lighting Improvements

In February 1983 the board established this project budget at \$350,000 with \$240,000 coming from UNI-Dome Surplus Funds and \$110,000 from Building Repair Funds. The university now wished to reestablish the budget with sole funding coming from UNI-Dome Surplus Funds. As of December 31, 1982, the Field House Bond Surplus Fund had a balance of \$345,503.67. There is no restriction on the use of surplus funds for this project. The Board Office said it would appear to be an appropriate use of those surplus funds. The project fund balance as of June 30, 1984, would be \$70,651.

Physics Building--Window Improvements

The board in March approved a \$123,000 project to remove the existing deteriorated single glazed windows in the Physics Building with new double glazed wooden windows. Source of funds of \$123,000 was initially solely Building Repairs. The university now submitted a revised budget assessing \$45,396 of the cost to Energy Management bond funds. This appears to be an appropriate and permissible use of funds, considering the positive energy-saving aspects of the window improvements.

1983 Academic Roof Improvements

The board in May approved a \$347,000 project to make roof improvements on four buildings with Building Repairs as the sole source of funds. The university now proposed to amend the source of funds as follows:

Balances in 1977 Academic Revenue Bond Proceeds	\$188,327
Energy Management Bond Funds	44,673
Building Repairs	<u>7,000</u>
TOTAL	<u>\$240,000</u>

The Board Office said the lower total reflects favorable bids. The switch in sources of funding is permissible because the 1977 bonding resolution provided for general remodeling funds. The energy funds would be utilized to improve insulation on the academic buildings.

1983 Academic Roof Improvements--Phase II

The board approved this project in June to provide roof improvements on five additional buildings. Source of funds was solely Building Repairs at \$375,000. The university now proposed to change this to Building Repairs, \$345,069; and Energy Management Bond Funds, \$29,931. The Board Office said the use of energy funds is permissible and appropriate because insulation improvements constituted an energy conservation measure.

Energy Management Program--1981

Bonds were sold for the 1981 Energy Management Program in the amount of \$1,025,000. Material submitted by the university showed total usage of the funds with the exception of \$1,665 left in contingencies.

UNI-Dome--Additional Office Space

In May the board approved a project budget totaling \$212,000 solely funded from Building Repairs. The university now proposed that Building Repairs and Treasurer's Temporary Investments share in the financing in the amounts of \$111,014 and \$100,986 respectively. The Board Office noted that this is a permissible and appropriate shift in funding.

Coal-Fired Boiler Replacement and Auxiliaries

The university presented an amended project budget showing the transfer out of the budget of \$188,327 to Academic Roof Improvements or General Remodeling and leaving a contingency of \$2,719.05.

Steam Distribution System Improvements--1981

The most recent budget approved by the board for this project funded \$915,000 from Academic Revenue Bonds and \$400,000 from Building Repairs for a total of \$1,315,000. The university now requested a project revision which (1) reduced the total budget to \$1,035,000; (2) deleted Building Repairs funding; and (3) retained Academic Revenue Bond funding at \$915,000 but provided for \$120,000 in Residence System Surplus Funds. The Board Office said this appears to be permissible and appropriate since the project does serve Towers Dormitory among the six subprojects undertaken.

MOTION:

Mr. Neu moved that the board approve the Register of Capital Improvement Business Transactions for the period of July 2 through September 1, 1983; ratify award of construction contracts made by the executive secretary; approve the final reports; ratify and approve the consultant contracts; approve the revised and amended project budgets; and authorize the executive secretary to sign all necessary documents. Dr. Harris seconded the motion and it passed unanimously.

PURCHASE AND INSTALLATION OF KUNI ANTENNA. It was recommended that the board approve a project of \$40,000 to purchase and install a new 12-bay antenna to serve the needs of station KUNI(FM).

The Board Office reported that the university has recently received a federal grant of \$30,000 which, when matched by a university contribution of \$10,000, will allow the purchase and installation of a new antenna. The current antenna has had a number of difficulties over its 11 years of operation.

The \$10,000 university contribution will come from the FY 1984 equipment budget.

MOTION: Dr. Harris moved that the board approve a project of \$40,000 to purchase and install a new 12-bay antenna to serve the needs of station KUNI(FM). Mrs. Anderson seconded the motion and it passed unanimously.

TECHNICAL AMENDMENTS TO LINE ITEM BUDGET, FY 1984. It was recommended that the board approve the technical amendments to the line item budget for the University of Northern Iowa.

The Board Office reported that because of the brief time period between receipt of the line item budget in the Board Office and the board meeting in July, certain duplications existing in the budget were not identified. Other items were being revised to make them consistent with previous actions and expressions of the board. A complete copy of the revisions is on file in the Board Office.

MOTION: Mrs. Anderson moved that the board approve the technical amendments to the line item budget for the University of Northern Iowa at pages XI, XV, XVI, 12, 13, 214, and 263. Mr. Neu seconded the motion and it passed unanimously.

APPOINTMENT OF UNIVERSITY ADMINISTRATOR. In a supplemental item distributed by the university, it requested the board to approve the appointment of Dr. Richard H. Stinchfield as Director of Planning and Policy Management, effective October 3, 1983, at an annual salary of \$45,000.00.

Dr. Stinchfield received his undergraduate degree from Colby College, his Master's degree from the University of Maine, and his Ph.D. from the University of Idaho. He subsequently earned the M.B.A. at Murray State University. His professional experience includes four years as Assistant to the President at Murray State University and two years as Executive Assistant to the President of Mount Wachusett Community College in Massachusetts.

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MOTION:

Dr. Harris moved that the board approve the appointment of Dr. Stinchfield. Mr. Duchon seconded the motion and it passed unanimously.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the University of Northern Iowa. There were none.

IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted on Wednesday, September 14, 1983.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for July and August 1983 were ratified by general consent of the board.

INFORMATION ITEMS ON ACADEMIC PROGRAMS. It was recommended that the board receive the report.

This item was a brief information item to the board regarding the Sixth Annual Parent/Infant Workshop held this past summer in conjunction with the Department of Public Instruction, some information on the mainstreaming program for ISD students, and comments on the opening of school.

MOTION: President Brownlee stated that the report was received by general consent of the board.

PROFESSIONAL AND SCIENTIFIC CLASSIFICATION PAY GRADE AND TITLE CHANGE. It was recommended that the board approve the requested change from Budget and Purchasing Assistant in pay grade 4 (\$18,616-\$26,364) to Administrative Associate for Budgeting and Purchasing in pay grade 5 (\$19,968-\$28,626).

The Board Office explained that in 1982 the board approved a reorganization of administrative positions at ISD that involved the establishment of a Budget and Purchasing Assistant in pay grade 4 and an Administrative Associate for Fiscal and Personnel Affairs in pay grade 5. The duties and level of responsibility involved in the Budget and Purchasing position had increased and become comparable to those of the Administrative Associate for Fiscal and Personnel Affairs. In the interest of internal equity, the institution requested the proposed change. The proposed pay range is similar to the State Merit System range for comparable positions in state government.

MOTION: Mr. Duchon moved that the board approve the change from Budget and Purchasing Assistant in pay grade 4 (\$18,616-\$26,364) to Administrative Associate for Budgeting and Purchasing in pay grade 5 (\$19,968-\$28,626). Mr. Stork seconded the motion and it passed unanimously.

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REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. It was recommended that the board approve the register for July and August 1983.

The Board Office reported that the final register contained four contract change orders on the institutional road project entitled Reconstruction of Institutional Roads Network. In April the board awarded a contract for \$109,065 which provided for widening the basic road system of the school to a minimum roadway width of 25 feet and resurfacing 44 existing parking stalls on Bell Drive, construction of 24 new stalls next to those, and constructing a new parking area of 25 stalls at the south end of the drive leading to the garage building. The roadway widening is paid for by the State Parks and Institutional Road Fund, while the parking work is funded from Building Repairs.

As the project progressed during the summer, four change orders were necessary totaling \$2,540. All the change orders are routine and recommended for approval.

MOTION: Mr. Neu moved that the board approve the Register of Capital Improvement Business Transactions for July and August 1983, approve the contract change orders, and authorize the executive secretary to sign all necessary documents. Mrs. Murphy seconded the motion and it passed unanimously.

RENEWAL OF AGREEMENT FOR PHYSICAL THERAPY SERVICES. It was recommended:

1. That the board approve the tentative agreement between Iowa School for the Deaf and the Leavenworth Physical Therapy Clinic, Inc., and
2. That the superintendent of ISD be authorized to execute the agreement on behalf of the board.

The Board Office reported that this agreement would be the fifth in a series of one-year contracts between ISD and Leavenworth which began in 1979. The new agreement calls for the services of a registered physical therapist, licensed by the state of Iowa, for a minimum of 12 hours per week for 31 weeks for the purpose of evaluating students and providing direct physical therapy.

ISD noted that funds for these services are budgeted within Chapter I (Title I) funds for the school. The minimum cost of the proposed contract would be \$8,742 for the fiscal year. As the Chapter I budget contains \$10,000 for this service, the minimum contract can easily be funded. The hourly rate of \$23.50 is a 2.2 percent increase over last year's rate.

MOTION: Mr. Duchon moved that the board approve (1) the tentative agreement between Iowa School for the Deaf and the Leavenworth

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Physical Therapy Clinic, Inc., for the provision of physical therapy services by Leavenworth for selected students at ISD for a minimum of 12 hours per week for 31 weeks at a rate of \$23.50 per hour; and (2) that the superintendent of ISD be authorized to execute the agreement on behalf of the board. Mr. Stork seconded the motion and it passed unanimously.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to the Iowa School for the Deaf. There were none.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Thursday, September 15, 1983.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for June 25, 1983 to August 20, 1983, were ratified by general consent of the board.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. There were no transactions for July and August 1983.

Dr. DeMott introduced Dr. Dean O. Stenehjem, Director of Education at Iowa Braille and Sight Saving School since August 1. President Brownlee welcomed Dr. Stenehjem on behalf of the board.

President Brownlee then asked board members and institutional executives if there were additional matters to be raised for discussion pertaining to Iowa Braille and Sight Saving School. There were none.

ADJOURNMENT. The meeting of the State Board of Regents adjourned at 3:50 p.m. on Thursday, September 15, 1983.


R. Wayne Richey
Executive Secretary