Des Moines, Iowa February 25-26, 1960

A meeting of the State Board of Regents was held in its office in the State Office Building. Des Moines, Iowa, on February 25-26, 1960.

Present:

Members of the State Board of Regents	
Mr. Barlow	All sessions
Mr. Crabbe	February 25, only
Mr. Drebenstedt	All sessions
Mrs. Evans	All sessions
Mr. Gillette	All sessions
Mr. Hagemann	All sessions
Mr. Noehren	All sessions
Mrs. Rosenfield	All sessions
Mrs. Valentine	No session
Members of the Finance Committee	
Mr. Dancer	All sessions
Mr. Gernetzky	All sessions
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State University of Iowa	
President Hancher	All sessions
Provost Davis	All sessions
Vice President Jolliffe	All sessions
Director Jordan	All sessions
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Iowa State University	
President Hilton	All sessions
Provost Jensen	All sessions
Vice President Platt	All sessions
Iowa State Teachers College	
President Maucker	All sessions
Dean Lang	All sessions
Business Manager Jennings	All sessions
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Iowa School for the Deaf	
Superintendent Berg	All sessions
Business Manager Geasland	All sessions
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State Sanatorium	
Superintendent Spear	All sessions
Business Manager Wynn	All sessions
Tour Sundan and Od his Comban Calaca	
Iowa Braille and Sight-Saving School	All sessions
Superintendent Overbeay	WII SESSIONS
Secretary to Secretary Lenihan	All sessions
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February 25-26, 1960 - General or miscellaneous

The Board met at 2 p.m. on Thursday, February 25, 1960, with President Hagemann in the chair and Mr. Dancer secretary of the meeting. The Board meeting on February 25, 1960, was preceded by meetings of the Educational Policy Committee and the Building and Business Committee.

General or Miscellaneous

The following business relating to general or miscellaneous matters was transacted on February 26, 1960:

SELF-LIQUIDATING PROJECTS - POLICY REGARDING USE. At the meeting held on January 15, 1960, President Hagemann requested the presidents of the State University of Iowa, the Iowa State University, and the Iowa State Teachers College to submit a statement of the policy at each of the institutions regarding the use of self-liquidating projects, such as the Unions, dormitories, dining services, etc. (See page 226, Board minutes of January 14-15, 1960.)

President Hancher and President Hilton distributed copies of statements outlining the use of self-liquidating projects at the State University and the Iowa State University; and President Maucker said he would send a statement regarding the use of self-liquidating projects at the State Teachers College to Board members prior to the next meeting.

The three presidents were requested to get together and formulate for presentation to the Board a statement outlining a general policy which would be applicable to the use of some of the self-liquidating projects at all three institutions, and specific policies related to the use of different types of self-liquidating projects at each of the institutions.

USE OF AUTOMOBILES - UNDERGRADUATE STUDENTS. At the meeting held on December 10, 1959, the presidents were requested to furnish additional information regarding drop-outs and students receiving scholarships, so further consideration could be given to reports regarding the use of automobiles by undergraduate students. (See page 310, Board minutes of April 9-10, 1959; page 425, Board minutes of June 18-19, 1959; page 137, Board minutes of November 19-21, 1959; and page 180, Board minutes of December 10-11, 1959.)

Reports regarding drop-out students at the State University of Iowa and the Iowa State University, in connection with the study being made regarding the use of automobiles by undergraduate students, were distributed to the members of the Board.

Because the information and reports received by the State Board of Regents about the use of automobiles by undergraduate students seemed to have no direct connection with the scholarship and drop-out reports, Mr. Barlow moved that the item be dropped from the docket; and the motion was seconded and passed.

APPROVAL OF MINUTES. On motion, which was seconded and passed, the minutes of the meeting the State Board of Regents held on January 14-15, 1960, were approved.

APPROVAL OF MINUTES - MEETINGS OF THE FINANCE COMMITTEE. On motion, which was seconded and passed, the actions taken by the Finance Committee as shown in the minutes of meetings, as follows, were approved and ratified:

Iowa State University January 12, 1960
Iowa Braille and Sight-Saving School January 28, 1960

PLANS FOR FUTURE DEVELOPMENT - ANALYSIS OF DIFFERENTIATION AND DUPLICATION OF INSTRUCTIONAL PROGRAMS. At the meeting held on June 23-24, 1955, the Committee

on Educational Coordination was requested to make a further and major study of duplication in the course offerings of the State University, the Iowa State College, and the Iowa State Teachers College, and report back to the Board. (See page 476, Board minutes of June 23-24, 1955; page 2, Board minutes of September 8-9, 1955; page 136, Board minutes of November 9-10, 1955; page 173. Board minutes of December 8-9, 1955; page 208, Board minutes of January 12-13, 1956; and page 251, Board minutes of February 9-10, 1956.)

President Maucker stated that since 1956 the Committee on Educational Coordination and the presidents had felt that additional studies should be made of the present programs offered by the State University of Iowa, the Iowa State University, and the Iowa State Teachers College, as well as a look at plans for their future development; and that during the last couple of years they had been working on such studies.

President Maucker submitted without recommendation a report of the Presidents and the Committee on Educational Coordination of an analysis of differentiation and duplication of instructional programs in the three state institutions of higher education as of February, 1960, and as they might develop during the next decade if changes recommended by each institution are approved by the State Board of Regents; and he stated that it was a basic report primarily to be used as a starting base for further reports and recommendations to be presented at later dates, and was being submitted at this time as an informative report for study by Board members.

President Hagemann suggested that Board members study the report so that if there are any questions they may be discussed at the next Board meeting.

INVESTMENTS. Mr. Gernetzky submitted a report of the investments made by the Finance Committee during the month of January, 1960; and on motion by Mr. Barlow, which was seconded, the report was accepted.

February 25-26, 1960 - General or miscellaneous

STUDY COMMITTEE ON HIGHER EDUCATION IN ICWA. Mr. Dancer reported that on January 21, 1960, the Study Committee on Higher Education in Iowa met in Des Moines. Iowa, and that the following business was transacted by the Committee:

- 1. Mr. Jordan presented and explained a document entitled "An Idea for a Review of the Plans, Programs and Potentials for Financial Support of the Colleges and Universities in the State of Columbia" (a fictitious state) which had been developed by the Council for Financial Aid to Education; that the Committee was greatly interested in the possibility of sponsoring a study to be made in Iowa by the Council for Financial Aid to Education, and pledged its support toward realization of the proposed study.
- 2. Mr. Clayton L. Ringgenberg, Director of the Iowa Legislative Research Bureau, and Dr. Raymond C. Gibson, Director of the Bureau's Study on Needs and Resources for Higher Education in Iowa, explained and discussed with the Committee the plan for the study which will be made by the Legislative Research Bureau, authorized by the 58th G.A.

TREASURERS - DEPOSITORY BANKS - ACCOUNT ACTIVITY. Mr. Gernetzky submitted and distributed copies of an Analysis of Bank Account Activity of the various depository banks for the three-month period that ended January 31, 1960. President Hagemann stated that the item would be continued on the docket for consideration at the March meeting.

BCILER INSURANCE. Mr. Gernetzky reported that the policy for the boiler insurance at the state institutions would expire at noon on March 20, 1960; that specifications had been prepared; and that an advertisement had been published for bids to be received at 2 p.m., March 1, 1960, for boiler insurance for the three-year period beginning March 20, 1960. Boilers at institutions under the Board of Control as well as at institutions of the State Board of Regents are covered by the policy.

Mr. Gernetzky stated that a tabulation of the bids for the boiler insurance and a recommendation regarding the awarding of the contract would be submitted to the Board at the next meeting. February 25-26, 1960,- General or miscellaneous

NEXT MEETINGS. The next meetings of the State Board of Regents were scheduled to be held as follows:

March 10-11, 1960, in the Board's Office. State Office Building, Des Moines, Iowa.

April 14-15, 1960.

IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on February 25, 1960:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa School for the Deaf for the month of January, 1960, were approved and ratified.

TEACHER EDUCATION - AFFILIATION WITH THE UNIVERSITY OF OMAHA - STIPENDS. Upon the recommendation of the Educational Policy Committee and Superintendent Berg, authority was granted to allow the faculty members of the Iowa School for the Deaf who participate in the teacher education program at the University of Omaha to keep the stipend of approximately \$50 a year paid them by the University of Omaha.

BUDGET FOR 1960-1961. Mr. Gillette stated that copies of the proposed budget of the Iowa School for the Deaf had been mailed to Board members by Superintendent Berg on February 2, 1960, and that it had been approved by the Finance Committee.

Upon the recommendation of the Educational Policy Committee the 1960-1961 budget of the Iowa School for the Deaf was adopted, and the Finance Committee was authorized to approve minor changes and adjustments. (See Budgets, Volume 24.)

FACULTY - PROFESSIONAL PREPARATION - REPORT. Mr. Gillette stated that Superintendent Berg had mailed to members of the State Board of Regents and the Finance Committee, for their information, a report showing the professional preparation of the 1959-1960 faculty of the Iowa School for the Deaf.

IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on February 25, 1960:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa Braille and Sight-Saving School for the month of January, 1960, were approved and ratified.

IOWA ASSOCIATION FOR MENTALLY RETARDED CHILDREN - INSTITUTIONS COMMITTEE. Mr. Gillette stated that Superintendent Overbeay had discussed with the Educational Policy Committee the number of mentally retarded children in the state who were blind but who, because the mental retardation was the primary factor, were not eligible for the Iowa Braille and Sight-Saving School; and that Mr. Gernetzky had reviewed a memorandum of a meeting on January 23, 1958, with the Institutions Committee of the Iowa Association for Mentally Retarded Children, at which time the following motion was passed: (See page 224, Board minutes of February 13-14, 1958.)

"That the Institutions Committee of the Iowa Association for Mentally Retarded Children draft a proposal, interpreting the discussion of this meeting, and circulate the proposal among the participants of the meeting for appraisal and comment; such appraisals and comments to be returned to the Committee."

Mr. Gernetzky stated that apparently the proposal suggested had never been drafted; that at least he had heard nothing more about it.

Upon the recommendation of the Educational Policy Committee, Mr. Gernetzky, Superintendent Overbeay, and Superintendent Berg were requested to confer with the Institutions Committee of the Iowa Association for Mentally Retarded Children about reactivating the committee interested in the mentally retarded children who are also blind or deaf.

FIRE PROTECTION PROJECT - RECOMMENDATIONS OF STATE FIRE MARSHAL - REVISED PROJECT BUDGET. At the meeting held on September 11, 1959, a budget was approved for a fire protection project for which \$25,140 was allocated by the Budget and Financial Control Committee. Upon the recommendation of the Building and Business Committee, authority was granted to proceed with the Fire Protection Project up to a cost of not to exceed \$17,490, which should take care of work outlined in the project budget except two automatic fire alarm systems, with the understanding that a revised project budget will be submitted. (See page 52, Board minutes of September 11, 1959.)

HEATING AND POWER PLANT - USE OF NATURAL GAS AS BOILER FUEL - ENGINEER. Upon the recommendation of the Building and Business Committee, the proposal dated January 27, 1960, of the Brown Engineering Company, Des Moines, Iowa, to make a survey of the heating and power plant at the Iowa Braille and Sight-Saving School at a cost not to exceed \$455.00, to determine the feasibility of using natural gas as boiler fuel, was accepted, the fee to be paid from funds for Salaries, Support and Maintenance.

STATE SANATORIUM

The following business relating to the State Sanatorium was transacted on February 25, 1960:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the State Sanatorium for the month of January, 1960, were approved and ratified.

ADDITION TO POWER PLANT AND EQUIPMENT, STEPS 2 AND 3 - BUILDING, MECHANICAL WORK, AND ELECTRICAL WORK - CONTRACTS. The Building and Business Committee reported that on January 26, 1960, a public hearing was held and bids were received and opened for Contract 2 - Mechanical Work, Contract 3 - Building Work, and Contract 4 - Electrical Work, of the Addition to Power Plant and Equipment, Steps 2 and 3. (See Finance Committee minutes of January 26, 1960.)

Mr. Barlow stated that G. F. Fisher. of the Stanley Engineering Company, had met with the Building and Business Committee and submitted tabulations and an analysis of the bids and recommendations regarding the awarding of contracts.

Upon the recommendation of the Building and Business Committee and the Stanley Engineering Company the contracts for the Addition to Power Plant and Equipment. Steps 2 and 3, were awarded to the low bidders, as follows, subject to the approval and allocation of funds by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory surety bonds have been filed:

Contract 2 - Mechanical Work, to Baker, McHenry & Welch, Inc.
Indianapolis, Indiana, on the basis of that firm's
low base bid of

\$125,137

February 25-26, 1960 - State Sanatorium

Contract 3 - Building Work, to the Fuel Economy Engineering Company, St. Paul, Minnesota, on the basis of that firm's low base bid of

\$169,923.00

Contract 4 - Electrical Work, to Fandel Electric, Cedar Rapids, Iowa, on the basis of that firm's low base bid of

26,849.00

ADDITION TO POWER PLANT AND EQUIPMENT, STEPS 2 AND 3 - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget was adopted for the Addition to Power Plant and Equipment. Steps 2 and 3: (See page 6, Board minutes of July 20,1959.)

Funds available

Appropriation, 58th General Assembly

\$831,600.00

Estimated expenditures

Contracts

Contract 1. Boilers

\$227,204.00

Contract 2, Mechanical Work

125,137.00

Contract 3, Building Work

169,923.00

Contract 4, Electrical Work 26,849.00 '\$549,113.00

Engineering fees and contingencies

55,000,00 \$604,113.00

Balance for additional work

227,487,00

Total estimated expenditures

\$831,600.00

STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on February 25, 1960:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the State University of Iowa for the month of January, 1960, were approved and ratified.

RESIGNATIONS. Upon the recommendation of the Educational Policy Committee and President Hancher the following resignations were accepted:

Richard H. Popkin, associate professor in the Department of Philosophy, College of Liberal Arts, effective June 30, 1960. He has accepted a position at the Harvey Mudd College of Science and Engineering, Claremont, California.

Paul W. Brechler, director and professor of Physical Education for Men - Intramurals, Student Services; director and professor, Department of Physical Education for Men and the Department of Physical Education for Women, College of Liberal Arts; and director and professor of the Department of Athletics, Division of Physical Education and Intercollegiate Athletics, effective August 15, 1960, to accept a position as Commissioner of Intercollegiate Athletics with the Skyline Conference.

LEAVES OF ABSENCE. Upon the recommendation of the Educational Policy Committee and President Hancher the following leaves of absence were granted:

C. E. Cousins, professor emeritus in the Department of Romance Languages, College of Liberal Arts, for the period February 1, 1960, to February 1, 1961, without salary.

Mrs. Myrtle Kitchell Aydelotte, professor (1/4 time) in the College of Nursing, for the period February 10, 1960, to September 19, 1960, without salary.

Etta Rasmussen, associate professor in the College of Nursing, for the period March 14, 1960, to June 5, 1960, without salary or insurance, to serve on a faculty to conduct regional curriculum conferences sponsored by the National League for Nursing and the Division of Vocational Education, United States Office of Education.

Frank P. Schone, professor emeritus in the Department of Engineering Drawing. College of Engineering, for the second semester of the 1959-1960 academic year, without salary.

Hunter Rouse, professor in the Department of Mechanics and Hydraulics, College of Engineering, and director of the Institute of Hydraulic Research, for the period February 9, 1960, to no later than March 14, 1960, with salary, to accept an appointment as visiting professor at the University of Assiut of the United Arab Republic; the honorarium of \$1,000 to be paid him by a United States Educational Exchange grant (Smith-Mundt Act), to be refunded to the State University of Iowa. (Off campus assignment.)

PROMOTIONS AND SALARY INCREASES. Upon the recommendation of the Educational Policy Committee and President Hancher the following promotions and salary increases were made:

J. Merle Trummel, promoted from instructor to associate professor, Department of Mechanical Engineering, College of Engineering, and salary increased from \$7,545 to \$8,640 plus insurance programs, nine months' basis, effective as of February 1, 1960; the amount of the increase, \$548 for the second semester, to be paid from Account A 382, line 4.

Willard W. Hartup, promoted from assistant professor to associate professor, Iowa Child Welfare Research Station, and salary increased from \$8,460 to \$9,200 plus insurance programs, twelve months' basis, effective July 1, 1960; salary payable from Account A 630, 1960-1961 budget.

APPOINTMENTS. Upon the recommendation of the Educational Policy Committee and President Hancher the following appointments were made:

Arthur Canter, associate professor of Psychiatry, Psychopathic Hospital, College of Medicine, at a salary of \$10,500 plus insurance programs, twelve months' basis, effective July 1, 1960; salary to be paid as follows: Account F 406, line 1, \$5,250; Account F 700, line 21, \$5,250.

Gordon N. Cantor, associate professor in the Iowa Child Welfare Research Station, at a salary of \$9,200, plus insurance programs, twelve months' basis, effective September 1, 1960; salary payable from Account A 630, 1960-1961 budget.

Pieter D. Nieuwkoop, visiting research professor for three months, in the Department of Zoology, College of Liberal Arts, and the Graduate College, effective March 1, 1960; salary to be paid by the North Atlantic Treaty Organization.

BOARD IN CONTROL OF ATHLETICS - SELECTION AND TERMS OF SERVICE OF MEMBERS.

President Hancher submitted the following rules and regulations for the selection and terms of service of the members of the Board in Control of Athletics.

and recommended that they be adopted: (See page 245, Board minutes of January 14-15, 1960.)

Ι

The Board in Control of Athletics of the State University of Iowa is the Committee having responsibility for the formulation and enforcement of University policy with respect to intercollegiate athletics within the meaning of the Intercollegiate (Big Ten) Conference rules. The Board shall consist of not more than fifteen and not less than nine members, a majority of whom shall at all times consist of persons holding the tenured rank of Professor or Associate Professor in the University. Two members may be alumni—not members of the University faculty or staff; all others shall be members of the University faculty or staff. The Vice President for Business and Finance, or, with the consent of the President, the Vice President's designated representative, shall be an ex officio member with full power to vote. The Head of the Department of Physical Education for Men shall be an ex officio member without power to vote.

Not more than one-fourth of the members shall belong to the faculty of any college, except the Graduate College.

TI

Effective upon the adoption of these rules and regulations, the terms of members shall expire on the expiration dates set opposite their names:

Walter L. Stewart	June 30, 1960
Dean Bruce E. Mahan	June 30, 1960
Professor James Jones	June 30, 1961
Dr. Wayne Foster	June 30, 1961
Dean Mason Ladd	June 30, 1962
Professor Willis M. Fowler	June 30, 1962
Professor Allen Craig (vice Dean Dawson)	June 30, 1963 June 30, 1963

Ex officio: The Vice President for Business and Finance
The Head, Department of Physical Education for Men

III

Members selected for terms subsequent to the expiration dates listed in Part II above shall serve for terms of six years. Because of the value of experience and continuity in service, any member shall be eligible to serve two successive six-tear terms but after June 30, 1966 no person who has served twelve years shall be eligible, upon the completion of his term, for further service until he shall have been off the Board for at least six months. The President of the University may waive the provisions of the foregoing sentence in the case of the Chairman of the Board or of the Faculty Representative.

The term of any person selected to fill a vacancy shall expire on the date which would have been applicable to the person whom he succeeded. A member shall retire from the Board on June 30 of the calendar year in which he shall reach the mandatory age of retirement applicable to members of the teaching faculty of the University, and a successor shall be chosen for the unexpired portion of his term.

Because intercollegiate athletics is a subject in which there is great public interest and is one calling for Board members of unusual ability, discretion and judgment, the President, upon request of one-fifth of the members of the Board and for reasons which to him seem adequate, may remove a member from the Board and cause the vacancy thus created to be filled, and the Board, by a three-fourths vote of its membership, may remove a member and declare his place vacant.

IV

The officers of the Board shall be a Chairman, a Faculty Representative, a Secretary and a Treasurer. The Chairman shall be a member of the Board and shall be selected by and serve at the pleasure of the President of the University. The Board shall elect its own Secretary; and the University Vice President for Business and Finance (or his designated representative on the Board) shall be the Treasurer.

The Faculty Representative to the Intercollegiate (Big Ten) Conference shall hold the tenured rank of Professor or Associate Professor in the University. He shall be selected by and serve at the pleasure of the President. He need not be a member of the Board at the time of his appointment, but his appointment shall make him a member with full voting powers even though this action increases the membership of the Board beyond the usual maximum until the next vacancy. The selection of a new Faculty Representative shall not of itself diminish the term of his predecessor in that office.

V

Alumni members of the Board shall be appointed by the President, but the State University of Iowa Alumni Association may designate an alternative method of selection if it so desires. The designation of an alternative method shall not diminish or affect the powers of removal hereinbefore provided with respect to all members of the Board. In the appointment of alumni members, the President shall give careful consideration to the qualifications of persons suggested to him by the State University of Iowa Alumni Association, but he shall

endeavor in each instance to find and select the best man available, giving due weight to the academic and athletic standards of the University.

VT

All other members of the Board shall be appointed by the President, after giving careful consideration to the qualifications of persons suggested to him by members of the University faculty, the University Faculty Council or any successor organization, and such other persons as appear to have a reasonable interest in the appointments. In each instance the President shall endeavor to find and select the best man available, giving due weight to the academic and athletic standards of the University, and to the desirability of a broad representation of the several colleges, divisions and other units within the University.

Mr. Gillette moved that the foregoing rules and regulations for the selection and terms of service of the members of the Board in Control of Athletics be adopted, and the motion was seconded by Mr. Noehren and passed.

PROFOSED BUDGET FOR 1960-1961. President Hancher submitted summaries of the proposed budget of the State University of Iowa for the year 1960-1961, with totals as follows, and stated that they had been approved by the Finance Committee:

State University General Operations Salaries, Support, Maintenance, Miscellaneous and Equipment Repairs, Replacements and Alterations Lakeside Laboratory	\$14,541,755 333,375 4,200
University Hospital Salaries, Support, Maintenance, Miscellaneous and Equipment Repairs, Replacements and Alterations	8,575,717 166,000
Psychopathic Hospital Salaries, Support, Maintenance, Miscellaneous and Equipment Estimated expense Estimated unexpended balance 6/30/61 Repairs, Replacements and Alterations	1.133,128 12,600
State Bacteriological Laboratory Salaries, Support, Maintenance, Miscellaneous and Equipment	366,831
Hospital School for Severely Handicapped Children Salaries, Support, Maintenance, Miscellaneous and Equipment Repairs, Replacements and Alterations	563,802 5,000

On the basis of the summaries submitted the amounts budgeted for 1960-1961 are in excess of the biennial ceilings as set out in the appropriation bill by the following amounts, and it is understood that before expenditures are made in excess of the biennial ceilings a report is to be filed with the State Comptroller:

	Increase approved for 1959-1960 Budget	Increase approved for 1960-1961 Budget	Total Biennial Budget Ceiling Increase	
State University General Operations		54,504	88,508	
University Hospital	287,856	200,000	487,856	
State Bacteriological Laboratory		4,416	4,416	

On motion, which was seconded and passed, President Hancher was authorized to proceed with the preparation of the detailed budget of the State University of Iowa for the year 1960-1961 on the basis of the summaries submitted.

UNIVERSITY HOSPITALS - EQUIPMENT - BUDGET AND CEILING INCREASE. Upon the recommendation of the Building and Business Committee, and in consideration of the urgent need for equipment for the care and treatment of patients and of the availability of funds from increased fees from patients, authority was granted to increase by \$200,000 (from \$16,507,722 to \$16,707,722) the statutory ceiling on expenditures established by Chapter 5, Section 13, Line 23, 58th G.A., and the annual ceiling on expenditures for equipment established by Chapter 5, Section 4, Line 10, 58th G.A. by \$200,000 (from \$147,000 to \$347,000) for the fiscal year 1959-1960, with the understanding that reports are to be filed with the State Comptroller in accordance with the provisions of Chapter 5, Section 13, 58th G.A.

HAWKEYE APARTMENTS - REIMBURSEMENT FOR ROADWAY CONSTRUCTION - IOWA STATE HIGH-WAY COMMISSION. The Building and Business Committee reported that the Iowa

State Highway Commission had not allowed the claim of the State University for reimbursement for institutional road construction at the Hawkeye Apartments site in accordance with the provisions of Chapter 207, 58th G.A., for the reason that the contract for construction had been made prior to the date Chapter 207, 58th G.A. became effective. (See page 66, Board minutes of September 11, 1959.)

DONATED LAND - CALHOUN COUNTY - SALE. The Building and Business Committee reported that on February 15, 1960, the Executive Council of Iowa had approved the action of the State Board of Regents authorizing the sale of a 40-acre tract of land located in Calhoun County, Iowa, to the Calhoun County Conservation Board. (See page 242, Board minutes of January 14-15, 1960.)

PSYCHOPATHIC HOSPITAL ADDITION AND EQUIPMENT FOR EXPANDED PROGRAM OF RESEARCH, TEACHING AND TRAINING - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract with Dane D. Morgan & Associates, Burlington, Iowa, for architectural services in association with the Division of Planning and Construction of the Physical Plant Department of the State University of Iowa for the Psychopathic Hospital Addition for the Expanded Program of Research, Teaching and Training, on a fee basis of $4\frac{1}{2}\%$ of the cost of the work, was approved and the Secretary of the State Board of Regents was authorized to sign it.

UTILITIES - TURBO GENERATOR #4 - FINAL REPORT - REFUND OF BALANCE. Upon the recommendation of the Building and Business Committee the following final report on Utilities - Turbo Generator #4, 56th G.A., was accepted and authority was granted to return to the State Treasurer the balance of \$11,481.76:

Funds available	
Appropriation, 56th G.A.	\$ 34 0,000.00
Allocation by Budget and Financial Control	
Committee from General Contingent Fund	45,000.00
Total available	\$385,000.00
Expenditures	
Planning and Supervision	3,300.05
Engineering Services - Brown Engineering Co.	20,258.44
Worthington Corporation	242,244,00
(Includes two change orders)	
Winger Construction Co.	66,522.21
(Includes three change orders)	
Westinghouse Corporation	19,303.00
Fandel Electric Company	12,937,92
(Includes one change order)	
Don Gannon Construction Company	3,117.00
(Includes one change order)	
Ryan Plumbing and Heating Company	1,913 .3 6
H & H Engineering, Inc.	1,732.00
American LaFrance Sterling Co.	1,689.73
Layne Western Co.	659.50
Physical Plant	585.71
Total Expenditures	\$374,262.92
Less sales tax refunds	744.68
Net expenditures	373,518,24
Balance to be returned to State Treasurer	\$ 11,481.76

EDUCATIONAL DATA PROCESSING CENTER - REVISED PROJECT BUDGET AND DESCRIPTION.

Upon the recommendation of the Building and Business Committee the following revision of the project description was approved and the following revised project budget was adopted: (See page 444, Board minutes of June 18-19, 1959.)

Revision of Project Description. The typical floor size will be approximately 60' x 120' in lieu of the 60' x 180' size originally proposed. The gross square feet of floor space is reduced from approximately 54,000 to approximately 42,700, including besement and four floors. Bidding will provide for an alternate to omit the fourth floor.

	<u>Original Budget</u>	Revised Budget
Estimated expenditures		
Construction	\$1 ,3 10 ,0 00	\$1,0 5 0,000
Planning and supervision	85.000	66,000
Equipment	45,000	45,000
Utilities	75,000	75,000
Landscaping	10,000	10,000
Contingencies	75,000	54,000
Total estimated expenditures	\$1,600,000	\$1,300,000

PHARMACY BUILDING WITHOUT EQUIPMENT - SITE CLEARANCE - CONTRACT. The Building and Business Committee reported that on February 17, 1950, a public hearing was held and bids were received and opened for site clearance for the Pharmacy Building without Equipment. (See Finance Committee minutes of February 17,1960.)

Upon the recommendation of the Building and Business Committee the contracts for site clearance for the Pharmacy Building without Equipment were awarded to the low bidders, as follows, subject to approval and allocation of funds by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory surety bonds have been filed:

Mechanical contract to the Ryan Flumbing and Heating Company, Davenport, Iowa, on the basis of that firm's base bid of

\$ 7,295.00

Electrical contract to the Cedar Rapids Electric Company, Cedar Rapids, Iowa, on the basis of that firm's base bid of

500.00

LAW CENTER WITHOUT EQUIPMENT (LAW ANNEX) - SERVICES COMPLETION - CONTRACT. The Building and Business Committee reported that on February 17, 1960, a public hearing was held and bids were received and opened for services completion, Law Center without Equipment. (See Finance Committee minutes of February 17, 1960.)

Upon the recommendation of the Building and Business Committee the contracts for the services completion, Law Center Without Equipment, were awarded to the low bidders, as follows, subject to approval by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory surety bonds have been filed:

Mechanical contract to the Ryan Plumbing and Heating Company, Davenport, Iowa, on the basis of that firm's base bid of

\$ 19,000

Electrical contract to the Cedar Rapids Electric Company, Cedar Rapids, Iowa, on the basis of that firm's base bid of

13,270

VOLATILE STORACE WITHOUT EQUIPMENT - CONTRACT. The Building and Business Committee reported that on February 17, 1960, a public hearing was held and bids were received and opened for the Volatile Storage without Equipment. (See Finance Committee minutes of February 17, 1960.)

Upon the recommendation of the Building and Business Committee the contracts for the Volatile Storage without Equipment were awarded to the bidders, as follows, subject to approval and allocation of funds by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory surety bonds have been filed:

General construction contract to Frantz Construction Company Iowa City, Iowa, on the basis of that firm's second low base bid of

\$ 48,950.00

(The low bid of \$47.546, submitted by Larsen Brothers, Council Bluffs, Iowa, was not recommended because it is believed that the firm is not a responsible bidder, based on extremely unsatisfactory progress made under a contract dated 8/21/57 for Hillcrest Addition. The contract provided for completion in 540 calendar days - approximately 2/15/59 - and the work is not yet complete.)

Electrical contract to Fandel Electric Company, Cedar Rapids, Iowa on the basis of that firm's low bid, as follows:

Base bid \$ 7.574.00 Alternate #1, eliminate fire protection

equipment, deduct

Contract price

792.00

\$ 6,782.00

Mechanical contract to Conditioned Air Corporation, Des Moines, Iowa, on the basis of that firm's

low bid, as follows:

Base bid \$24.641.00

Alternate #1, eliminate fire protection equipment, deduct 11,196.00

Contract price \$13.445.00

VOLATILE STORAGE WITHOUT EQUIPMENT - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project

budget was adopted for the Volatile Storage without Equipment: (See page 398. Board minutes of May 7-8, 1959.)

Funds available

Appropriation, 58th G.A.

\$ 78.500

\$ 78,500

Estimated expenditures

Construction contracts (3)	\$ 69,177
Planning and supervision	4,200
Contingencies	5,623
-	\$ 79,000
Less estimated sales tax refunds	500

Total estimated expenditures

JOHN F. MURRAY ENDOWMENT FUND - INVESTMENTS. After consideration of the holdings of the John F. Murray Endowment Fund, especially the 3,450 shares of the Common Stock of the American Home Products Corporation, it was the decision of

the State Board of Regents that all securities in the fund should be held.

DORMITORIES - BOARD AND ROOM RATES. Upon the recommendation of the Building and Business Committee authority was granted to increase board rates \$20 an academic year, effective for the year 1960-1961, to cover increased costs because of the change in the rate and the method of payment for student board jobs. (See page 202, Board minutes of December 10-11, 1959.)

NEW MEN'S DORMITORY - ARCHITECT - CONTRACT RELEASE. Upon the recommendation of the Building and Business Committee, Charles Altfillisch was released from his contract for services as associate architect for the Men's Dormitory at the State University of Iowa. (See page 420, Board minutes of May 10-11, 1956.)

NEW WOMEN'S DORMITORY. Upon the recommendation of the Building and Business Committee preliminary approval was given to a project for the construction of a New Women's Dormitory of from 350 to 400 capacity at an estimated cost of from \$3,000 to \$3,500 per bed; the north part of the block across the street

south of Burge Hall was selected as the site and University officials were authorized to negotiate for the purchase of properties; and authority was granted to negotiate with Altfillisch, Olson, Gray and Thompson for architectural services.

IOWA MEMORIAL UNION ADDITION, UNITS IV. V AND VI - CONSULTING ENGINEER. Upon the recommendation of the Building and Business Committee, the employment by Tinsley, Higgins, Lighter and Lyon, architects for the Iowa Memorial Union Addition, Units IV, V and VI, of Daniel B. Stevenson, Jr., as consulting engineer for the mechanical work, including air-conditioning, and the electrical work, was approved.

IOWA MEMORIAL UNION ADDITION, UNITS IV, V AND VI - FOOD FACILITIES PLANNING - CONSULTANT. The Building and Business Committee submitted the following proposal dated February 1, 1960, from Horwath & Horwath, 100 West Monroe Street, Chicago, Illinois:

- "(a) We will design the physical layout of all areas allocated to the receiving, storage, preparation and service of food in the proposed addition and will submit plans drawn to 1/4" scale showing the location of all pieces of equipment and other required facilities.
- "(b) After the layout plans have been approved we will -

Provide detailed working drawings for all specially fabricated equipment.

Provide roughing-in drawings for all gas, electrical and plumbing requirements, listing the sizes and capacities desired.

Provide base drawings showing the location of sanitary bases where required.

Make recommendations on ventilating requirements.

Write detailed specifications for all equipment and other requirements within the scope of our responsibility.

All of the foregoing shall be in a form suitable for open bidding.

- "(c) We will check all fabrication details as provided by the successful contractor, as well as the brochures of bought-out equipment.
- "(d) We will confer as desired with interested parties and will be available at all times for questions pertaining to any phase of the food facilities.
- "(e) We will supervise the installation of the equipment and the character of the workmanship as the job progresses so that the interests of the University will be protected.

"Our fee for this work will be on the basis of \$125.00 per man day, plus traveling and maintenance expenses. It is understood, however, that our total professional fee will not exceed \$15,000.00 and that if the fee calculated at the stated per diem rate is less than that amount, the smaller figure will be charged.

"We will render monthly statements for the time expended on this assignment and it is understood that payments will be made on that basis as the work progresses.

"As we discussed with you, we have engaged the firm of Frank T. Hilliker and Associates of St. Louis and Chicago, to prepare the mechanical and base drawings, check the shop details furnished by the contractor, check the brochures of bought-out equipment, write the specifications and to supervise the installation. This firm is well known to us and is thoroughly competent in the field of kitchen engineering."

Upon the recommendation of the Building and Business Committee the foregoing proposal of Horwath & Horwath, Chicago, Illinois, to provide consulting services and plans and specifications for the food facilities in the Iowa Memorial Union Addition, Units IV, V and VI, was accepted and the Secretary of the State Board of Regents was authorized to sign the acceptance.

IOWA MEMORIAL UNION ADDITION, UNITS IV, V AND VI - INTERIOR DECORATING AND FURNISHINGS. The Building and Business Committee reported that the procedure to be followed for the interior decorating and the furnishings of the Iowa Memorial Union Addition, Units IV, V and VI, had been given some consideration by the Committee.

IOWA STATE TEACHERS COLLEGE

The following business relating to the Iowa State Teachers College was transacted on February 25, 1960:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa State Teachers College for the month of January, 1960, were approved and ratified.

LEAVE OF ABSENCE. Upon the recommendation of the Educational Policy Committee and President Mancker a leave of absence without salary for the period February 1 to September 1, 1960, was granted to Dr. R. R. Fahrney, professor of History, for health and personal reasons.

GUIDANCE INSTITUTE. Mr. Gillette stated that President Maucker had reported that an application had been filed for a Guidance Institute to be held at the Iowa State Teachers College during the summer of 1960.

HEATING PLANT IMPROVEMENTS - STACE I, REPLACE COAL HANDLING EQUIPMENT - CONTRACT.

The Building and Business Committee reported that on February 9, 1960, bids

were received and opened for Stage I. Coal and Ash Handling Equipment, Heating

Plant Improvements. (See page 17, Board minutes of July 20, 1959, and Finance

Committee minutes of February 9, 1960.)

Upon the recommendation of the Building and Business Committee and the Brown Engineering Company, the contract for Stage I, Coal and Ash Handling Equipment, Heating Plant Improvements, was awarded to the low bidder, Fairfield Engineering Company, Marion, Ohio, on the basis of that firm's bid of \$44,870, subject to approval and allocation of funds by the Budget and Financial Control

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Committee, and the Secretary of the State Board of Regents was authorized to sign the contract when a satisfactory bond has been filed.

HEATING PLANT IMPROVEMENTS - STAGE III, BUILDING ALTERATIONS AND REMOVAL OF EXISTING EQUIPMENT. Upon the recommendation of the Building and Business Committee the final plans and specifications for Stage III, Building Alterations and Removal of Existing Equipment, Heating Plant Improvements, prepared by Brown Engineering Company, were approved and authority was granted to advertise for bids to be received on March 29, 1960.

ADDITION TO CERAMICS LABORATORY BUILDING. Upon the recommendation of the Building and Business Committee the following resolution was adopted:

BE IT RESOLVED:

- 1. That the expenditure of \$7.472.81 for the construction of an addition to the Ceramics Laboratory Building is for the best interests of the state.
- 2. That the project and the following project description and estimate of cost be approved:

Description:

The annex will be of the same material and type of construction as the existing structure - wood framing with an outside covering of corrugated aluminum sheets on both wall and roof. The inside wall surfaces will be lined with gypsum board, and a blanket type insulation will be installed between outside and inside wall coverings. The floor will be of concrete.

The heating, plumbing and, electric services of the present building will be extended to provide for the new section, and a connection with a near-by sanitary sewer is planned.

The existing building is 20' x 54' in size. The proposed annex will be of the same dimension with a connecting linkway 8' x 20', and the plan calls for a concrete platform, attached to the building, which will be approximately 800 sq. ft. in area. The annex has an area of 1240 sq. ft.

Estimated cost

The total estimated cost is \$7,472.81. Deducting for cost of concrete floor outside of building, the sq. ft. cost for actual building is estimated at \$5.65.

Funds available from balance on hand from sales tax refunds in the Capital Account for the Campus Laboratory School, Units A and B.

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- 3. That the Physical Plant Department be designated as architect for the project and that the construction work be done by the Physical Plant Department after publication of the necessary notice of public hearing.
- 4. That the Budget and Financial Control Committee be requested to approve the determination by the State Board of Regents that the expenditure of \$7.472.81 for the Addition to the Ceramics Laboratory Building is for the best interests of the state, to approve the project description, the estimate of cost, and the expenditure of the funds for the project.

February 26, 1960

.The following business relating to the Iowa State Teachers College was transacted on February 26, 1960:

NEW DORMITORY FOR MEN - FINANCING PROPOSAL - BANKS. Harold P. Klein, Vice President of the Iowa-Des Moines National Bank, Des Moines, Iowa, submitted the following proposal, dated February 26, 1960, for financing the construction of the new Dormitory for Men at the Iowa State Teachers College:

"The Merchants National Bank of Cedar Rapids, Iowa, Central National Bank and Trust Company of Des Moines, Iowa, and Iowa-Des Moines National Bank, Des Moines, Iowa, are willing to lend the Board of Regents for Iowa State Teachers College for additional dormitory and eating facilities a total of \$413.700 as follows:

Merchants National Bank	\$200,000
Central National Bank and Trust Company	63,800
Iowa-Des Moines National Bank	150,000

"The amount of money is to be advanced by the banks as needed by the State Board of Regents during construction.

"The principal amount of the loan shall draw interest at the rate of $4\frac{1}{4}\%$ per annum from the respective dates of the advancements and the principal shall be due on June 30, 1962, with interest payments being made semi-annually on June 30 and December 31.

"The loans are to be evidenced by promissory notes and a supplemental loan agreement and are to be secured under the loan agreement dated September 1, 1949 and supplemental amendments now in force."

NEW DORMITORY FOR MEN - FINANCING PROPOSAL - INVESTMENT FIRMS. James Shaw, of the firm of Shaw, McDermott & Company, and Harold Neu, of Neu & Company, Des Moines, Iowa, on behalf of their firms and ten additional municipal bond dealers residing in Iowa, submitted the following proposal dated February 25,1960, for financing the construction of the new Dormitory for Men at the Iowa State Teachers College:

"For \$2,100,000 legally issued and properly executed Iowa State Teachers College Dormitory Serial Revenue Notes proposed to be issued by your Board for the purpose of refunding presently cutstanding indebtedness and providing funds for the construction of a new Student Dormitory at Cedar Falls, Iowa, we will pay you 96.90, or \$969.00 per \$1,000 note, a total of \$2,034,900.00. Said notes shall be in coupon form, in denomination of \$1,000 each, numbered from 1 to 2100, inclusive, and shall mature and bear interest as follows:

3 3/4%		4 1/4%
\$ 50,000 50,000 75,000 75,000 75,000	1961 1962 1963 1964 1965 (\$325,000)	\$ 100,000 1971 100,000 1972 125,000 1973 125,000 1974 125,000 1975 (\$575,000)
4%		4 1/2%
75,000 100,000 100,000 100,000 100,000	1966 1967 1968 1969 1970 (\$475,000)	125,000 1976 150,000 1977 150,000 1978 150,000 1979 150,000 1980 (\$725,000)

Said notes shall be optional for prior payment on and after ten (10) years from date of issue.

"The interest cost is represented as \$1.103,750.00, the discount \$65,100.00 or a total interest cost of \$1,168,850 which is equivalent to an effective interest rate of 4.5747%.

We understand that the proposed serial revenue notes will be issued in accordance with authority granted under the provisions of Chapter 262 of the Code of Iowa and will be secured by a pledge of the rents, profits and income received from the operation of all the Dormitories at Iowa State Teachers College in amounts sufficient to pay the principal and interest of said notes as the same matures and to create a reasonable reserve therefor, which is estimated to be an amount equivalent to two years interest requirements. The resolution under which the proposed notes will be issued will provide that additional notes or obligations, payable from the net earnings of said dormitories may be issued on a parity with this proposed issue provided the net revenue for the preceding fiscal year was equal to at least 125% of the maximum amount that will become due in any fiscal year on the notes then outstanding and the notes

or obligations then proposed to be issued.

"We will assume and pay the costs of all attorneys' fees incurred by us and the lithographed and printed notes and your Board will furnish, without cost to us, the approving opinion of the Attorney General of the State of Iowa.

"The undersigned has invited an additional ten recognized municipal bond dealers residing in the State of Iowa to participate in this underwriting and all have accepted.

"This bid is submitted for prompt acceptance and for delivery of the notes as soon as feasibly possible."

NEW DORMITORY FOR MEN - FINANCING PROPOSAL - BANKERS LIFE COMPANY. H. F. Dean, Vice President, Bankers Life Company. Des Moines, Iowa, submitted the following proposal dated February 25, 1960, for financing the construction of the new Dormitory for Men at the Iowa State Teachers College:

"Our Finance Committee has approved our lending up to \$1,200,000 to the State Board of Regents for use by them to provide new dormitory facilities at Iowa State Teachers College on the basis set out below. The dormitory revenue notes will be repayable 3 1/3% per year over a 30 year period beginning July 1, 1961 or July 1, 1962 at the pleasure of the Board of Regents. They will carry a 5% interest rate and be secured by dormitory revenues at Iowa State Teachers College and have the same standing as presently outstanding debt of that institution. The notes will be repayable from earnings of the dormitory facilities pro rata with the other long term debt outstanding at par and accrued interest to the date of payment. They will be redeemable for other purposes at par plus accrued interest to the date of payment plus a premium of 5% during the first year following the date of the first principal repayment with the premium declining 1/2 of 1% each year thereafter following the general terms of the prepayment clauses contained in the Fifth and Sixth Supplemental Loan Agreements. The other terms and conditions will be similar to those set out in our present agreements.

"The banks which have been participating in the financing for Iowa State Teachers College are prepared to participate in this financing to the extent of \$413,700 with the borrowing to be evidenced by notes maturing June 30, 1962 at an interest rate of 4 1/4% payable semi-annually June 30 and December 30 and without provision for repayment prior to maturity. We are attaching a photostatic copy of a letter from Mr. Harold P. Klein, Vice President, Iowa Des Moines National Bank, which sets out the proposal from them.

"We will be willing to reduce our participation in this financing to the extent that you wish to use short term funds from the bank participants and will arrange the take down of funds in accordance with your wishes.

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"You may consider this proposal firm for your consideration through February 29, 1960. If it is acceptable to you, please sign and return the enclosed copy of this letter."

NEW DORMITORY FOR MEN - FINANCING PROPOSAIS. On motion, which was seconded and passed, the foregoing three proposals for financing the construction of the new Dormitory for Men at the Iowa State Teachers College were referred to the Finance Committee for analysis and cost comparisons and report back to the State Board of Regents at the next meeting.

IOWA STATE UNIVERSITY

The following business relating to the Iowa State University was transacted on February 26, 1960:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa State University for the month of January, 1960, were approved and ratified.

RESIGNATIONS. Upon the recommendation of the Educational Policy Committee and President Hilton the following resignations were accepted:

Damon V. Catron, professor in the Department of Animal Husbandry, College of Agriculture, effective April 30, 1960, to accept a position with Walnut Grove Products Company, Atlantic, Iowa, as Vice President in Charge of Research and Marketing.

L. Meyer Jones, professor in the Department of Veterinary Physiology and Pharmacology, College of Veterinary Medicine, effective March 20, 1960, to accept a position on the general staff of the American Veterinary Medical Association.

Lynn Dodge, associate professor and physician, Student Health Service, effective February 29, 1960, because of ill health.

Burton J. Ross, associate professor and major, Department of Military Science and Tactics, College of Sciences and Humanities, effective as of January 21, 1960. He has been assigned a new station by the Department of the Army.

Jesse M. Scholl, associate professor in the Department of Agronomy, College of Agriculture, effective March 15, 1960, to accept a position with the Agronomy Department at the University of Wisconsin.

LEAVES OF ABSENCE. Upon the recommendation of the Educational Policy Committee and President Hilton the following leaves of absence were granted:

John Gurland, professor in the Department of Statistics, College of Sciences and Humanities, for the period August 1, 1960, to June 30, 1961, without salary. He will be carrying out a research assignment at the U.S. Army Mathematical Center at the University of Wisconsin.

H. O. Hartley, professor in the Department of Statistics, College of Sciences and Humanities, for the period July 23, 1960, to September 5, 1960, without salary, to be at University College, London, England, working with Professor E. S. Pearson on Volume II of Biometrika Tables for Statisticians.

Roland H. Good, Jr., professor and senior physicist, Department of Physics. College of Sciences and Humanities and the Institute for Atomic Research, for the period September 1, 1960, to June 30, 1961, without salary. Dr. Good is the recipient of a senior post doctoral National Science Foundation Fellowship for advance study at Princeton University.

E. Frode Lind, associate professor in the Department of Botany, College of Sciences and Humanities, for the period January 1, 1960, to March 31, 1960, without salary, for reasons of health.

Robert M. McCowen, associate professor in the Department of Music, College of Sciences and Humanities, for the period June 26, 1960, to July 2, 1960, to be guest conductor and instructor at the University of Kansas, and July 11, 1960, to July 19, 1960, to be guest conductor and instructor at Utah State University, without salary.

SALARY INCREASE AND PROMOTION. Upon the recommendation of the Educational Policy Committee and President Hilton, Robert S. Allen, professor in the Department of Chemistry, College of Agriculture and College of Sciences and Humanities, at a salary of \$12,000, was made chairman and professor, Department of Biochemistry and Biophysics, College of Agriculture and College of Sciences and Humanities, and salary increased to \$12,600, effective March 1, 1960. He will continue in this position through June 30, 1963, or until a more permanent administrator is appointed.

APPOINTMENTS. Upon the recommendation of the Educational Policy Committee and President Hilton the following appointments were made:

Stanley W. Nash, visiting associate professor in the Department of Statistics, College of Sciences and Humanities, at a salary of \$9,600 a year, twelve months' basis, effective July 1, 1960, through June 30, 1961.

Seymour Geisser, visiting associate professor, Statistical Laboratory, at a salary of \$9,000 a year, twelve months' basis, effective March 1, 1960, through May 31, 1960.

Hazel E. Lipa, associate professor in the Department of English and Speech, College of Sciences and Humanities, at a salary of \$6,000, nine months' basis, effective March 1, 1960, through May 31, 1960. Employed on a temporary basis.

DEATH. Mr. Gillette stated that President Hilton had reported to the Educational Policy Committee the death on January 19, 1960, at the age of 84, of Charles H. Brown, professor and bibliographer, Iowa State University Library. Professor Brown served as librarian from 1922 to 1946, and since 1946 he had served first as associate director and later as bibliographer.

LAND AND MINOR STRUCTURES (AGRICULTURAL EXPERIMENT STATION) - VETERINARY
RESEARCH FARM - MINOR IMPROVEMENTS. The Building and Business Committee submitted the following resolution:

WHEREAS, the 58th General Assembly appropriated \$300,000 for Land and Minor Structures (Agricultural Experiment Station) at the Iowa State University; now, therefore,

BE IT RESOLVED:

- 1. That the expenditure of \$10,000 for minor improvements on the Veterinary Research Farm is for the best interests of the state.
- 2. That the project and the following project description and estimate of costs be approved:

Well, pump, tank, controls, etc.	\$1,400	
Pole type barn 37' x 64'	3,000	
Feed bunks, concrete paving, shelter	4,200	
Grading and graveling	550	
Waterers, water lines, electric service	8 5 0	\$10,000

- 3. That the Physical Plant Department of the Iowa State University be designated architect for the project and be authorized to proceed with the work on the basis of quotations and/or Physical Plant Department labor.
- 4. That the Budget and Financial Control Committee be requested to approve the determination by the State Board of Regents that the expenditure of \$10,000 for minor improvements on the Veterinary Research Farm (Agricultural Experient Station) of the Iowa State University is for the best interests of the state, to approve the project description and estimate of costs, and to allocate \$10,000 to the project.

Upon the recommendation of the Building and Business Committee the foregoing resolution was adopted. LAND AND MINOR STRUCTURES (AGRICULTURAL EXPERIMENT STATION) - REVISED PROJECT
BUDGET. Upon the recommendation of the Building and Business Committee the
following revised project budget for Land and Minor Structures (Agricultural
Experiment Station) was adopted: (See page 37, Board minutes of August 26,1959.)

Funds available

Appropriation, 58th G.A. (Account No. 500-58-05)

\$300,000.00

Estimated expenditures

Agronomy Farm

Total committed for land purchases \$235,272.80

Reserved for minor improvements 14.727.20 \$250,000.00

Veterinary Research Farm

Total expended for land 40,000.00

Proposed minor improvements

Well, pump, tank, controls, etc. 1,400.00 Pole type barn 37' x 64' 3,000.00

Feed bunks, concrete paving, shelter 4,200.00

Grading and graveling 550.00

Waterers, water lines, electric

services <u>850.00</u> <u>50,000.00</u>

Total estimated expenditures

\$300,000.00

POWER PLANT - STEAM GENERATOR, INCLUDING AUXILIARY EQUIPMENT - REMOVAL OF FOUNDATIONS. Upon the recommendation of the Building and Business Committee authority was granted to proceed with the removal of the foundations of old No. 7 and No. 8 boilers, at an estimated cost of \$8,500, using Physical Plant Department labor; and the Secretary was authorized to request the Budget and Financial Control Committee to allocate \$8,500 to the project account Power Plant - Steam Generator, Including Auxiliary Equipment. (See page 293, Board minutes of March 12-13, 1959.)

LEASE - AMENDMENT - ATOMIC ENERGY COMMISSION - SITE FOR METALS DEVELOPMENT
BUILDING. The Building and Business Committee recommended approval of an amendment to Lease No. DA 25-066 with the United States of America which would grant
an additional 6 feet to the south and 10 feet to the east to provide space on

which to construct sidewalks and entrance driveways to the Metals Development Building, because the Atomic Energy Commission cannot expend funds on improvements unless the land is owned or leased by the Government, (See page 361, Board minutes of April 23, 1959; and 419, Board minutes of May 7-8, 1959.)

Mr. Barlow moved that the proposed amendment to Lease No. DA 25-066 with the United States of America covering a site for the Metals Development Building (Atomic Energy Commission) and granting an additional 6 feet to the south and 10 feet to the east of the tract described in the lease be approved and that the Secretary of the State Board of Regents be authorized to sign it, subject to approval by the Executive Council of Iowa. The motion was seconded by Mrs. Evans and on roll call the vote was as follows:

Aye: Mr. Barlow, Mr. Drebenstedt, Mrs. Evans, Mr. Gillette, Mr. Noehren, Mrs. Rosenfield, and Mr. Hagemann.

Nay: None.

Absent: Mr. Crabbe and Mrs. Valentine.

The chairman declared the motion passed.

PROPOSED BUDGET FOR 1960-1961. President Hilton submitted summaries of the proposed budget of the Iowa State University for the year 1960-1961, with totals as follows, and stated that they had been approved by the Finance Committee:

General University Operation Salaries, Support, Maintenance, Miscellaneous and Equipment Repairs, Replacements and Alterations	\$10.965.121 333.375
Agriculture and Home Economics Experiment Station	2,725,082
Cooperative Extension Service in Agriculture and Home Economics	2,742,553

On the basis of the summaries submitted the amount budgeted for 1960-1961 for the Agriculture and Home Economics Experiment Station is in excess of the biennial budget ceilings as set out in the appropriation bill by \$25,000, and

it is understood that before expenditures are made in excess of the biennial ceiling a report is to be filed with the State Comptroller.

On motion, which was seconded and passed, President Hilton was authorized to proceed with the preparation of the detailed budget of the Iowa State University for the year 1960-1961 on the basis of the summaries submitted.

BOONE COUNTY - HIGHWAY RIGHT-OF-WAY - LICENSE AGREEMENT. Upon the recommendation of the Building and Business Committee the Vice President for Business and Finance of the Iowa State University was authorized to negotiate with Boone County, Iowa, a license agreement to provide an additional seven (7) feet of width for county road construction adjacent to the Bilsland Farm, with the understanding that the proposed agreement will be submitted to the Board.

TELECOMMUNICATIONS BUILDING - ARCHITECT. Upon the recommendation of the Building and Business Committee authority was granted to negotiate with Amos Emery and Associates. Des Moines, Iowa, for architectural services for the Telecommunications Building and submit a proposed contract.

TECHNICAL INSTITUTE - PILOT STUDIES - COURSES AND ADMISSION REQUIREMENTS.

Prior to the Board meeting an outline of the proposed courses of study and the requirements for admission to the Technical Institute had been mailed to members of the State Board of Regents and the Finance Committee.

Upon the recommendation of the Educational Policy Committee some changes were suggested in the admission requirements proposed, because admission to the Technical Institute courses seemed to be more restrictive than to the College of Engineering; and President Hilton was requested to send copies of the outline of the courses and the revised admission requirements to Board

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members for review so they could be approved at the next meeting of the Board. (See page 95, Board minutes of October 8-10, 1959; page 136, Board minutes of November 19-21, 1959; and page 253, Board minutes of January 14-15, 1960.)

LICENSE AGREEMENT - CITY OF AMES - SANITARY SEWER. Secretary Dancer reported that on February 8, 1960, the Executive Council of Iowa approved the action taken by the State Board of Regents granting the City of Ames, Iowa, a license agreement for the construction of a sanitary sewer. (See page 214, Board minutes of December 10-11, 1959.)

ADJOURNMENT. The meeting was adjourned at 1 p.m., February 26, 1960.

David a. Dancer, Secretary