

Okoboji, Iowa
July 14-15, 1960

The State Board of Regents met at the Iowa Lakeside Laboratory, Okoboji, Iowa, on July 14-15, 1960.

Present:

Members of the State Board of Regents	
Mr. Barlow	All sessions
Mr. Crabbe	All sessions
Mr. Drebenstedt	All sessions
Mrs. Evans	All sessions
Mr. Gillette	No session
Mr. Hagemann	All sessions
Mr. Noehren	All sessions
Mrs. Rosenfield	All sessions
Mrs. Valentine	All sessions
Members of the Finance Committee	
Secretary Dancer	All sessions
Chairman Gernetzky	All sessions
Office of the State Board of Regents	
Director Cottrell	All sessions
Secretary to Secretary Lenihan	All sessions
State University of Iowa	
President Hancher	All sessions
Provost Davis	All sessions
Vice President Jolliffe	All sessions
Director Jordan	July 15, only
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
Iowa School for the Deaf	
Superintendent Berg	All sessions
Business Manager Geasland	All sessions
State Sanatorium	
Superintendent Spear	All sessions
Business Manager Wynn	All sessions
Iowa Braille and Sight-Saving School	
Superintendent Overbeay	All sessions

July 14-15, 1960 - General or miscellaneous

The Board met at 2:45 p.m., July 14, 1960, with President Hagemann in the chair and Mr. Dancer secretary of the meeting. The Board meeting 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 July 14, 1960:

ADMISSION REQUIREMENTS - CLASSIFICATION OF RESIDENTS AND NON-RESIDENTS. Upon the recommendation of the Educational Policy Committee, the Finance Committee was authorized to submit the proposed revised Admission Requirements, Classification of Residents and Non-residents, to the Attorney General of Iowa for approval, in accordance with the provisions of Chapter 17A, 1958 Code of Iowa. (See page 481, Board minutes of June 8-9-10, 1960.)

July 15, 1960

The following business relating to General or miscellaneous matters was transacted on July 15, 1960:

SELF-LIQUIDATING PROJECTS -- POLICY REGARDING USE. On motion, which was seconded and passed, the Statement of Policy for sales of services and products of the State University of Iowa, the Iowa State University, and the Iowa State Teachers College which was submitted for consideration at the June 8-10, 1960, Board meeting was adopted. (See page 482, Board minutes of June 8-10, 1960.)

In connection with the foregoing, President Hilton was requested to submit a report regarding the use of the Iowa State Memorial Union during the year 1959-1960.

July 14-15, 1960 - General or miscellaneous

APPROVAL OF MINUTES. On motion, which was seconded and passed, the minutes of the meeting the State Board of Regents held on June 8-10, 1960, were corrected and 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:

State University of Iowa	May 17, 1960
Iowa State Teachers College	April 26 & May 27, 1960
Iowa Braille and Sight-Saving School	May 26, 1960
Iowa School for the Deaf	May 5, 1960
State Sanatorium	May 16, 1960

LONG RANGE CAMPUS PLANNING AND BUILDING PROGRAM - FINANCING. Proposed methods for financing a long range campus planning and building program were presented and they were discussed, and the matter was carried over until the next meeting of the Board.

EXECUTIVE SESSION. The Board resolved itself into executive session at 11:30 a.m., Friday, July 15, 1960. The Board arose from executive session at 12:45 p.m., recessed for lunch, and resumed regular business at 1:30 p.m.

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

INVESTMENTS - JOHN F. MURRAY ENDOWMENT FUND. Mr. Gernetzky stated that the report regarding the investments of the John F. Murray Endowment Fund would be submitted at a later meeting. (See page 487, Board minutes of June 8-10, 1960.)

July 14-15, 1960 - General or miscellaneous

ELECTION OF PRESIDENT. On motion by Mr. Noehren, which was seconded by Mrs. Rosenfield and passed, Harry H. Hagemann was elected President of the State Board of Regents for the two-year term that began July 1, 1960.

TRAVEL AUTHORIZATION. On motion by Mrs. Rosenfield, which was seconded by Mrs. Valentine and passed, authority was granted to request the Executive Council of Iowa to approve travel authorizations as follows:

For Mr. Gernetzky, Mr. Dancer, and Mr. Cottrell to attend the meeting of Executive Officers of State Wide Boards of Higher Education to be held in Dallas, Texas, July 28-29, 1960.

For Board members to attend the meeting of the Executive Committee and Regional Directors of the Association of Governing Boards of State Universities and Allied Institutions to be held in Minneapolis, Minnesota, July 29-31, 1960.

PROPOSED LEGISLATION. (See Iowa Braille and Sight-Saving School section of these minutes.)

EXECUTIVE SESSION. The Board resolved itself into executive session at 4:15 p.m., July 15, 1960. The Board arose from executive session at 5 p.m. and resumed regular business.

REPORT OF EXECUTIVE SESSION - LEGISLATIVE ASKINGS FOR 1961-1963. President Hagemann reported that in executive session on July 15, 1960, the executives had submitted and explained their requests for appropriations for Salaries, Support, Maintenance, Miscellaneous and Equipment and for Repairs, Replacements and Alterations for the years 1961-1962 and 1962-1963, copies of which had been mailed to Board members prior to the meeting; and that the State Board of Regents had approved legislative askings as outlined in the following summary: (See page 483, Board minutes of June 8-10, 1960 for formula.)

July 14-15, 1960 - General or miscellaneous

<u>Salaries, Support and Maintenance</u>	<u>1961-1962</u>	<u>1962-1963</u>	<u>Total for Biennium</u>
State University of Iowa			
General	\$16,219,203	\$16,917,466	\$33,136,669
University Hospitals	6,023,494	6,233,735	12,257,229
State Psychopathic Hospital	1,380,244	1,419,926	2,800,170
State Bacteriological Laboratory	420,908	438,034	858,942
Hospital School	676,716	704,432	1,381,148
Iowa State University			
General	11,385,590	11,807,887	23,193,477
Agricultural & Home Economics Experiment Station	2,171,352	2,835,923	5,553,275
Extension Service	1,938,818	2,046,002	3,984,820
Iowa State Teachers College	3,995,297	4,250,665	8,245,962
Iowa Braille and Sight-Saving School	478,196	478,196	956,392
Iowa School for the Deaf	890,936	897,887	1,788,823
State Sanatorium	1,228,332	1,285,367	2,513,699
 <u>Repairs, Replacements and Alterations</u>			
State University of Iowa			
General	432,000	432,000	864,000
University Hospitals	175,000	175,000	350,000
State Psychopathic Hospital	30,966	30,966	61,932
Hospital School	5,250	5,250	10,500
Iowa Lakeside Laboratory	5,000	5,000	10,000
Iowa State University - General	432,000	432,000	864,000
Iowa State Teachers College	180,000	180,000	360,000
Iowa Braille and Sight-Saving School	17,250	17,250	34,500
Iowa School for the Deaf			
Routine	18,000	18,000	36,000
Special	10,000	10,000	20,000
State Sanatorium	45,000	45,000	90,000

July 14-15, 1960 - General or miscellaneous

President Hagemann also stated that in executive session the request of the State University of Iowa for \$2,225,000 annually as an adjustment to the base, in recognition of the educational load the State University of Iowa is carrying, had been considered and that the Board had included \$500,000 annually for that purpose in the amount of the appropriation to be requested for the State University of Iowa for salaries, support and maintenance, with the understanding that a survey and studies will be made prior to 1963 to determine the educational load factor applicable to the three state institutions of higher learning.

On motion by Mr. Noehren, which was seconded by Mrs. Valentine and passed, the report was approved and the actions taken in executive session were ratified.

NEXT MEETING. The next meeting of the State Board of Regents was scheduled to be held at the Iowa State Teachers College, Cedar Falls, Iowa, on September 8-9, 1960.

July 14-15, 1960

IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on July 14, 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 June, 1960, were approved and ratified.

REMODEL AND IMPROVE MAIN BUILDING (SPECIAL RR&A) - REMODEL BOYS' DORMITORY-LOCKERS. The Building and Business Committee reported that on July 11, 1960, a public hearing was held in regard to Lockers, Remodeling Boys' Dormitory (Remodel and Improve Main Building), at which no objections were filed and no objectors appeared; and that bids were received and opened for the project. (See Finance Committee minutes of July 11, 1960.)

Upon the recommendation of the Building and Business Committee the contract for lockers for the Boys' Dormitory, Remodel and Improve Main Building, was awarded to the low bidder, the Andersen Construction Company, on the basis of that firm's base bid of \$11,434.00 for 24 lockers, 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 contract when a satisfactory bond has been filed.

REMODEL AND IMPROVE MAIN BUILDING (SPECIAL RR&A) - REVISED PROJECT BUDGET.

Upon the recommendation of the Building and Business Committee the following revised project budget for Remodel and Improve Main Building (Special RR&A) was adopted:

July 14-15, 1960 - Iowa School for the Deaf

Funds available

Appropriation, 58th G.A.

\$28,830.00

Estimated expenditures

Rewire dormitory and dining room

a. Relighting dining room) \$ 6,538.75
b. New electric feeder line)

Replace old water lines

a. New water main in basement 3,970.00

Remodel Boys' Dormitory

a. Lockers 11,434.00

Architects fee

1,620.00

Miscellaneous

210.00

Contingencies

5,057.25 \$28,830.00

NEW EQUIPMENT IN METAL WORKING DEPARTMENT - FINAL REPORT. Upon the recommendation of the Building and Business Committee the following final report of the project New Equipment in Metal Working Department, 55th G.A., was accepted and authority was granted to return the unexpended balance of \$273.76 to the State Treasurer for credit to the account:

Funds available

Appropriation, 7-2-5-7A, 58th G. A.

\$ 4,000.00

Expenditures

American Technical Service	1.47
Balbach Company	161.49
Fuchs Machinery and Supply Co.	229.52
Iowa Machinery and Supply Co.	511.68
T. S. McShane Company	72.25
Paxton and Gallagher Company	104.49
Brodhead Garrett Company	1,029.95
Gate City Steel Company	53.60

July 14-15, 1960 - Iowa School for the Deaf

Interstate Machinery & Supply	121.00
Sidles Company	231.61
U. S. Supply Co.	60.03
Rosborough Fire Brick & Supply Co.	5.25
Johnson Hardware Company	10.26
Storz Supply Corp.	2.96
Cohoe Lumber Company	51.62
Ross Paint and Glass Co.	15.99
McGraw Hill Publishing Co.	11.65
Tri State Spray Equipment Co.	<u>149.00</u>

Total expenditures for Metalworking Equipment and Tools \$ 2,823.82

Unexpended balance \$ 273.76

NEW PRIMARY SCHOOL BUILDING AND EQUIPMENT- FINAL REPORT. Upon the recommendation of the Building and Business Committee the following final report regarding the New Primary School Building and Equipment was accepted, and authority was granted to return the unexpended balance of \$5,807.18 to the State Treasurer for credit to the account:

Funds available

Appropriation, 6-2-5-1A, 56th G.A.	\$300,000.00	
Sales Tax refunds	<u>2,379.39</u>	
Total available		\$302,379.39

Expenditures

Construction contracts		
General	\$199,439.83	
Plumbing and heating	54,429.00	
Electrical	<u>18,000.00</u>	\$271,868.83
Architect fee	13,595.29	
Utility lines	3,248.42	
Equipment	7,308.55	
Contingencies	<u>551.12</u>	
Total expenditures		<u>\$296,572.21</u>
Unexpended balance		\$ 5,807.18

July 14-15 - Iowa School for the Deaf

MAIN BUILDING, STRENGTHENING FLOOR SYSTEM - FINAL REPORT. Upon the recommendation of the Building and Business Committee the following final report regarding the Main Building, Strengthening Floor System, was accepted and authority was granted to return the unexpended balance in the account of the School Treasurer to the State Treasurer:

Funds available

Allocation from General Contingent Fund	\$119,153.95	
Sales tax refund	<u>339.98</u>	
Total available		\$119,493.93

Expenditures

General construction contract	\$ 71,450.99	
Lighting, heating & plumbing alterations	3,372.98	
Architect's fee	3,000.00	
Miscellaneous	<u>855.80</u>	
Total expenditures		\$ 78,679.77
Unexpended balance		<u>\$ 40,814.16</u>
Undrawn balance in account with State Treasurer	25,380.95	
Cash balance in hands of School Treasurer	<u>15,433.21</u>	\$ 40,814.16

USE OF FACILITIES. Mrs. Evans stated that Superintendent Berg had reported to the Educational Policy Committee the request of the Kiwanis Club to use the facilities of the Main Building for crippled children and their families for three days during a weekend of the summer of 1960.

Upon the recommendation of the Educational Policy Committee, Superintendent Berg was authorized to grant the Kiwanis Club the use of the campus only for the crippled children and their families but not facilities for feeding and housing in the Main Building because they are not available during the summer months.

July 14-15, 1960

IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on July 14, 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 June, 1960 were approved and ratified.

PROPOSED LEGISLATION - ADDITIONAL FIELD AGENT. The Educational Policy Committee reported that Superintendent Overbeay had recommended that Section 299.23 of the 1958 Code of Iowa, entitled "Agent of State Board of Regents", be amended to allow the employment of an additional agent to aid in the enforcement of law relative to the education of deaf and blind children.

Mrs. Evans reported that the Educational Policy Committee would meet with Mrs. Bowers, Field Agent, and the superintendents of the Iowa Braille and Sight-Saving School and the Iowa School for the Deaf to consider the recommendation on Wednesday afternoon, September 7, 1960, prior to the Board meeting if that date is satisfactory to the chairman, with the understanding that the Finance Committee will notify all members of the Educational Policy Committee of the time and the place of the meeting.

EUDORA F. MCGREGOR FUND - CONTRACT OF SALE - DEED. The following resolution was submitted:

July 14-15, 1960 - Iowa Braille and Sight-Saving School

WHEREAS, on the 26th day of June, 1952, Merle J. O'Brien and M. J. Carey, Trustees of the Eudora F. McGregor Trust in the County of Jasper and State of Iowa, entered into a contract to sell to Aleksandrs Plate and Alide Plate, husband and wife, the following described premises situated in the County of Jasper and State of Iowa, to wit:

Lot Nine (9) and the South Fifty-two (52) feet of Lot Four (4), All in Block Two (2), of Pardoe's Subdivision of Outlot Fifteen (15), in Newton, Jasper County, Iowa, subject to existing easements

for the sum of Seven Thousand and no/100 Dollars (\$7,000), and

WHEREAS, the foregoing named trustees sold, assigned and transferred all their right, title and interest in said contract to the STATE BOARD OF EDUCATION of the State of Iowa, their successor trustee, which name has been changed by Act of the 56th General Assembly of Iowa, to the STATE BOARD OF REGENTS, and

WHEREAS, the said contract has been fully performed by the buyers above named, subject only to the payment to the State Board of Regents, as Trustees, of the balance due upon the said contract, and

WHEREAS, the said buyers are ready to pay the balance due upon the said contract so that it will be fully performed and would entitle them to a deed of conveyance pursuant to the terms of the said contract, and

WHEREAS, the form of such deed is herewith presented, and the said State Board of Regents being now fully advised, IT IS THEREFORE RESOLVED that the form of said deed be, and it is hereby approved, and Harry H. Hagemann as President, and David A. Dancer as Secretary of the said State Board of Regents be and they are hereby authorized and directed to execute in the name of the State Board of Regents, and deliver the foregoing deed conveying the following described premises:

Lot Nine (9), and the South Fifty-two (52) feet of Lot Four (4), all in Block Two (2), of Pardoe's Subdivision of Outlot Fifteen (15), in Newton, Jasper County, Iowa, subject to existing easements,

to the said Aleksandrs Plate and Alide Plate, upon the payment of the balance due, and to do all things incident to this transaction, all of which is hereby confirmed and approved.

July 14-15, 1960 - Iowa Braille and Sight-Saving School

Mr. Barlow moved that the foregoing resolution be adopted. The motion was seconded and on roll call the vote was, as follows:

Aye: Mr. Barlow, Mr. Crabbe, Mr. Drebenstedt, Mr. Noehren,
Mrs. Rosenfield, Mrs. Valentine, and Mr. Hagemann.

Nay: None

Absent: Mr. Gillette

The chairman declared the motion passed and the resolution adopted.

INVESTMENT - STUDENT WORK FUND. Mr. Gernetzky reported that on June 8, 1960, the Finance Committee authorized the exchange of U. S. Treasury 2 $\frac{1}{2}$ % bond for \$1,000.00, due November 15, 1961, belonging to the Student Work Fund, for a U. S. Treasury 3 7/8% bond for \$1,000.00, due May 15, 1968, at par. (See Finance Committee minutes of June 17, 1960.)

Mr. Gernetzky stated that in order to complete the transaction for the exchange of bonds referred to above the bank had requested a copy of a resolution conferring general authority on officers to assign or request payment of securities, and the following resolution was submitted:

RESOLVED, that David A. Dancer, Secretary of the State Board of Regents, is hereby authorized and empowered to sell and assign or request payment of any and all United States securities of any description registered on the books of the Treasury Department, or registered securities with respect to which the Treasury Department acts as the transfer agency, now or hereafter held by this Board as executor, administrator, guardian, trustee, or in any fiduciary capacity whatsoever, and also to sell and assign any such securities which this Board is, or shall be, authorized or empowered to sell and assign as attorney for, or other representative of, the owners thereof; and

IT IS FURTHER RESOLVED, that any and all assignments or requests for payment of such securities heretofore or hereafter made by the above-named officer is hereby ratified and confirmed.

On motion, which was seconded and passed, the foregoing resolution was adopted.

July 14-15, 1960

STATE SANATORIUM

The following business relating to the State Sanatorium was transacted on July 14, 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 June, 1960, were approved and ratified.

SALARY INCREASE. Upon the recommendation of the Educational Policy Committee and Superintendent Spear, the salary of Elaine I. Hansen, chief dietitian, was increased from \$4,980 to \$6,000 a year, effective as of July 1, 1960.

BUDGET FOR 1960-1961. Superintendent Spear reported that copies of the proposed budget of the State Sanatorium for the year 1960-1961 had been mailed to Board members. (See page 423, Board minutes of May 12-13, 1960, and page 499, Board minutes of June 8-10, 1960.)

On motion, which was seconded and passed, the budget of the State Sanatorium for the year 1960-1961 was adopted and the Finance Committee was authorized to approve minor changes and adjustments during the year. (See Volume 24, Budgets.)

ADDITION TO POWER PLANT AND EQUIPMENT - UTILITY SYSTEM IMPROVEMENTS - REPORT - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that on July 12, 1960, the Stanley Engineering Company had made the following recommendations after a survey of the utility systems at the State Sanatorium:

July 14-15, 1960 - State Sanatorium

1. Upon completion of the installation of the new boilers the steam supply will be adequate.
2. As the work on wells has recently been completed the water supply should be adequate.
3. The steam distribution system is inadequate and in poor physical condition. It is recommended that new high pressure steam lines be installed and that the low pressure distribution piping be discontinued from the heating plant to the buildings and be replaced by individual pressure reducing stations at the buildings as required. The condensate return piping from the various buildings should also be replaced.
4. The hot water piping to some buildings is also in poor physical condition and should be replaced at the same time.
5. The vacuum return pump serving the condensate return system is an old steam driven pump and is in need of major repairs or replacement. Replacement of this pump with an electric motor driven vacuum return unit is preferable to making the major repairs which are required.
6. The water storage cisterns which serve as a reservoir for the high pressure booster pumps are in need of repair or replacement. The walls are deteriorating and becoming structurally unsound. The chemical feeders for the potable water system also need to be supplemented with new equipment for chlorination and iron removal and also for further treatment to reduce the corrosion of the hot water distribution piping from the central water heater and softeners.
7. A detailed investigation, probably by the operating personnel during normal operations, is necessary to determine the condition of the softener beds in the existing softeners. If the beds are found to be in need of replacement, the tanks and controls should also be carefully inspected for possible replacement at this time also.
8. Additional boiler makeup water treatment equipment is needed and should be added, compatible with any treatment or equipment changes which might be made to the basic potable water system. As a result of detailed studies of the boiler water makeup system, it may also be necessary to add treated water or condensate storage capacity.

Upon the recommendation of the Building and Business Committee the survey report of the Stanley Engineering Company was accepted, and the firm was authorized to proceed with the preparation of preliminary plans and specifications for the work at an estimated cost of not to exceed \$180,000.00.

July 14-15, 1960 - State Sanatorium

FARM OPERATION REPORT. A comparative profit and loss statement of the Oakdale Farm and Dairy Operation for the years 1955-1956 through 1959-1960 was submitted, and upon the recommendation of the Building and Business Committee the report was accepted.

July 14-15, 1960

STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on July 14, 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 June, 1960, were approved and ratified.

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

Charles Tanford, professor in the Department of Chemistry, College of Liberal Arts, effective September 1, 1960, to accept an appointment at Duke University.

Samuel P. Hays, Associate professor in the Department of History, College of Liberal Arts, effective August 11, 1960, to accept an appointment at the University of Pittsburgh.

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

Byron Burford, associate professor in the Department of Art, School of Fine Arts, College of Liberal Arts, for the academic year 1960-1961, without salary or insurance, to accept a Guggenheim Fellowship for research and creative art in England.

John C. Gerber, professor in the Department of English, College of Liberal Arts, for the academic year 1960-1961, without salary or insurance, to accept a temporary position at the University of California, Berkeley.

Frederick P. Bargebuhr, associate professor in the School of Religion, College of Liberal Arts, from September 1, 1960, through August 31, 1961, without salary or insurance, to accept a Fulbright appointment at the Free University, Berlin, Germany.

Genevieve Stearns, research professor emeritus in the Department of Orthopedic Surgery, College of Medicine, from September 1, 1960, through August 31, 1961, without salary, to accept a Fulbright appointment at the Ein Shams University, Cairo, United Arab Republic.

July 14-15, 1960 - State University of Iowa

A. Craig Baird, professor emeritus in the Department of Speech, College of Liberal Arts, for the academic year 1960-1961, without salary, to accept teaching appointments at the University of Illinois and the University of Missouri.

CHANGES IN APPOINTMENT AND SALARY. Upon the recommendation of the Educational Policy Committee and President Hancher the following changes in appointment and salary were made:

Victor Harris from associate professor of English to professor of English and Humanities, College of Liberal Arts, and salary increased from \$8,300 to \$9,600 plus insurance programs, nine months' basis, effective September 1960; salary to be paid as follows: Account A 284, line 16, \$8,300; Account A 162, line 18, \$1,300.

Sterling K. Berberian from assistant professor to associate professor, Department of Mathematics, College of Liberal Arts, and salary increased from \$8,000 to \$9,500 plus insurance programs, nine months' basis, effective September 1960; salary payable from Account A 158, line 14.

Lloyd L. Smith from assistant professor to associate professor, College of Education, and salary increased from \$6,750 to \$7,350 plus insurance programs, nine months' basis, effective September 1960; salary payable from Account A 350, line 31.

Lawrence A. Ware from professor to professor and acting head, Department of Electrical Engineering, College of Engineering, for the academic year 1960-1961, and salary increased from \$9,100 to \$9,700 plus insurance programs, nine months' basis, effective September 1960; salary payable as follows: Account A 380, line 2, \$9,100, and line 1, \$600.

CHANGES IN APPOINTMENT. Upon the recommendation of the Educational Policy Committee and President Hancher the following changes in appointment were made:

Dr. Charles Shagass, from associate professor of Psychiatry to professor of Psychiatry, College of Medicine and Psychopathic Hospital, effective July 1, 1960, at the salary specified in the budget for 1960-1961.

July 14-15, 1960 - State University of Iowa

Theodore R. Anderson, from associate professor, Department of Sociology and Anthropology, and director of the Iowa Urban Community Research Center, College of Liberal Arts, to associate professor and acting chairman of the Department of Sociology and Anthropology, and director of the Iowa Urban Community Research Center, College of Liberal Arts, for the academic year 1960-1961, with no change in salary. (\$9,500 plus insurance programs, nine months' basis, payable from Account A 178, line 1. See page 503, Board minutes of June 8-10, 1960.)

The following faculty members were transferred from the colleges and departments in which they hold appointments and appointed without salary change to research positions in the Graduate College effective for the semester indicated; salaries to be paid from Account A 414 - Research Professorships Graduate College:

First semester 1960-1961

Liberal Arts

Wallace J. Tomasini, professor (Art)

Second semester 1960-1961

Liberal Arts

Harold W. Beams, professor (Zoology)
Fritz Coester, professor (Physics)
Isadore E. Farber, professor (Psychology)
Charles Gibson, professor (History)
Roger A. Hornsby, assistant professor (Classics)
Y. P. Mei, professor (Oriental Studies)
Charles B. Woods, professor (English)

Business Administration

Walter Krause, professor (Economics)

CHANGES IN SALARY. Upon the recommendation of the Educational Policy Committee and President Hancher the following changes in salary were made:

Alexandre Aspel, professor in the Department of Romance Languages, College of Liberal Arts, salary increased from \$9,400 to \$9,900 plus insurance programs, nine months' basis, effective September 1960; salary payable from Account A 288, line 2.

Dr. William B. Bean, professor and head of the Department of Internal Medicine, College of Medicine, salary changed from \$14,500 (P plus 100%) to \$14,500 (P plus 100% on \$13,000) plus insurance programs, twelve months' basis, effective as of July 1, 1960; salary payable from Account A 510, line 1.

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Harry T. Muhly, professor in the Department of Mathematics, College of Liberal Arts, salary increased from \$10,000 to \$10,800 plus insurance programs, nine months' basis, effective September 1960; salary to be paid from Account A 158 as follows: line 6, \$10,000; line 19, \$800.

Edwin N. Oberg, professor in the Department of Mathematics, College of Liberal Arts, salary increased from \$9,000 to \$9,500 plus insurance programs, nine months' basis, effective September 1960; salary to be paid from Account A 158 as follows: line 7, \$9,000; line 19, \$500.

Nelson B. Conkright, professor in the Department of Mathematics, College of Liberal Arts, salary increased from \$8,000 to \$8,500 plus insurance programs, nine months' basis, effective September 1960; salary to be paid from Account A 158 as follows: line 8, \$8,000; line 19, \$500.

Robert V. Hogg, associate professor in the Department of Mathematics, College of Liberal Arts, salary increased from \$9,000 to \$9,500 plus insurance programs, nine months' basis, effective September 1960; salary to be paid from Account A 158, as follows: line 11, \$9,000; line 19, \$500.

Dr. Johann L. Ehrenhaft, professor and chairman of the Division of Thoracic and Cardiac Surgery, Department of Surgery, College of Medicine, salary increased from \$11,500 (P plus 100%) to \$12,000 (P plus 100%) plus insurance programs, twelve months' basis, effective as of July 1, 1960; salary payable from Account A 544, line 4.

Dr. William K. Hamilton, professor and chairman of the Division of Anesthesiology, Department of Surgery, College of Medicine, salary increased from \$11,000 (P plus 100%) to \$12,000 (P plus 100%) plus insurance programs, twelve months' basis, effective as of July 1, 1960; salary payable from Account A 544, line 2.

Dr. Sidney E. Ziffren, professor in the Department of Surgery, College of Medicine, salary increased from \$11,500 (P plus 100%) to \$12,000 (P plus 100%) plus insurance programs, twelve months' basis, effective as of July 1, 1960; salary payable from Account A 544, line 5.

Dr. Wallace W. McCrory, professor and head of the Department of Pediatrics, College of Medicine, budgeted salary changed from \$17,600 (P plus 45%) to \$17,600 (P plus 55%) plus insurance programs, twelve months' basis, to correct a typing error in the budget; budget reference, Account A 530, line 1.

REAPPOINTMENT. Upon the recommendation of the Educational Policy Committee and President Hancher, Bruce E. Mahan, professor and dean emeritus of the Extension Division, was reappointed dean of the Extension Division at the

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budgeted salary of \$15,000 plus insurance programs, twelve months' basis, effective from July 1, 1960, through December 31, 1960, or until a successor is appointed within that period.

APPOINTMENT. Upon the recommendation of the Educational Policy Committee and President Hancher, Faye M. Kubichek was appointed associate professor in the College of Nursing for three years, at a salary of \$8,300 plus insurance programs, twelve months' basis, effective August 29, 1960; salary payable from Account A 612, line 5.

FEES AND MINOR REGULATIONS- BUREAU OF CORRESPONDENCE STUDY. Upon the recommendation of the Educational Policy Committee and President Hancher the following proposed fees and minor regulations, Bureau of Correspondence Study, were approved to become effective as of July 1, 1960:

1. That a fee of \$10 per semester hour of credit be charged for correspondence study.
2. That a fee of \$1 a month for a maximum of six months be charged those desiring extension of time for completion of correspondence study courses.
3. That the enrollment period limitation be changed from two years to one year.
4. That the allowable period for course refunds be reduced from three months to two months.

ADMISSION REQUIREMENTS - COLLEGE OF MEDICINE - COLLEGE OF DENTISTRY. Upon the recommendation of the Educational Policy Committee, the Finance Committee was instructed to submit the proposed changes in Admission Requirements of the College of Medicine and the College of Dentistry to the Attorney General of Iowa for approval as to form and legality, in accordance with the provisions of Chapter 17A, 1958 Code of Iowa. (See page 505, Board minutes of June 8-10, 1960.)

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IOWA LAKESIDE LABORATORY - MEETING HALL - NAME. President Hancher recommended that the new meeting hall that has been constructed on the site of Iowa Lakeside Laboratory be named in honor of Bruce E. Mahan.

On motion by Mrs. Valentine, which was seconded by Mr. Crabbe and passed, the following resolution was adopted:

WHEREAS, Bruce E. Mahan has been personally interested in the Iowa Lakeside Laboratory from the time of its founding when, as a freshman student at the State University of Iowa in 1909, he attended public lectures by Professors Macbride, Shimek, Thomas and Calvin, who had only recently launched a movement to establish a center for the study of biology, geology and related sciences at Lake Okoboji; and,

WHEREAS, this interest was sustained and heightened through regular participation in the programs of the Summer School of Wildlife Protection at McGregor from 1923 to 1929 and through association there with scientific leaders who were also interested in the Iowa Lakeside Laboratory; and

WHEREAS, Bruce E. Mahan, as Director of Alumni Services, was an ex-officio member of the Board of the Iowa Lakeside Laboratory Association from 1935 to 1947 and, as such, became increasingly aware of the importance of the Lake Okoboji area for study and research and of the need for adequate facilities; and,

WHEREAS, in 1947 when the State Board of Regents accepted the responsibility for administering the Iowa Lakeside Laboratory, Bruce E. Mahan, as Director and later Dean of the Extension Division, offered the services of the Division as an administrative and coordinating agency for the Iowa Lakeside Laboratory and, with Professors J. H. Bodine and R. L. King, launched a ten-year plan of rehabilitation and expansion which included the establishment by the State Board of Regents of a Scientific Advisory Committee composed of representatives from the State University of Iowa, the Iowa State University, and the Iowa State Teachers College; and the plan has been diligently pursued up to the present time largely through representations made by Bruce E. Mahan to the State Board of Regents and to the General Assembly; now, therefore,

BE IT RESOLVED that the newly constructed meeting hall on the site of the Iowa Lakeside Laboratory be named MAHAN HALL as a lasting memorial to the tireless efforts of Bruce E. Mahan on behalf of the development of the Iowa Lakeside Laboratory.

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MEDICAL RESEARCH CENTER - WOODEN STEPS. The Building and Business Committee reported that Vice President Jolliffe had submitted the following statement regarding the sidewalk north of the Medical Research Center: (See page 519, Board minutes of June 8-10, 1960.)

In the summer of 1959 a portion of the sidewalk north of the Medical Research Center was removed to repair a break in a water main. Excavation to a depth of about twelve feet was necessary. That portion of the sidewalk which was removed was replaced temporarily with wood planks, in order that the ground become completely settled before replacing the walk with concrete. The most satisfactory settling for an excavation of this depth takes place during the winter and spring. The replacement of the concrete sidewalk was scheduled for approximately June 1, but was delayed because of excessively rainy weather. Replacement was completed on June 16, 1960.

LAW CENTER- WINDOWS- AIR-CONDITIONING - REPORT. The Building and Business Committee reported that the following statement had been submitted regarding the windows and the air-conditioning of the Law Center: (The report had been requested by Mr. Barlow.)

The appropriations by the 56th General Assembly (\$500,000) and by the 58th General Assembly (\$312,500) for the Law Center were based on requests which did not include air conditioning. One of the reasons for not including funds for air conditioning in this request was the urgent need to apply all available funds to the replacement of temporary and unsafe buildings, and to the improvement of an obsolete and inadequate utility production and distribution system. Another reason was the theretofore consistent position of the Board of Regents against air conditioning of classrooms and offices. Although the requests to the 59th General Assembly for equipping the buildings provided by the 58th General Assembly do not include air conditioning for these specific buildings, an item of \$200,000 is included in the Capital Improvement Special RRA & E category for air conditioning for classrooms and laboratories. If the appropriation is made for this item, the Law Center would be one of the buildings to be considered in the air conditioning program.

In the construction of the Law Center addition air ducts have been provided in anticipation of future air conditioning. Air ducts and ventilation have been planned so that if sufficient funds are not available in the future to air condition the entire building, the library and each lecture room may be air conditioned separately or in any combination. Adequate space also has been provided for the mechanical equipment for future air conditioning.

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The Law Annex has windows in all rooms except the three lecture rooms. All windows have hopper vents that open to allow for natural ventilation. The three lecture rooms which have no windows are mechanically ventilated, fresh air being taken from the outside, filtered and blown into each room and then exhausted. The library which has windows is also mechanically ventilated; this was done in anticipation of future air conditioning.

IOWA MEMORIAL UNION - DEED. The Building and Business Committee reported that on June 11, 1960, the Iowa Memorial Union, Incorporated, had executed a deed to the State of Iowa for the use and benefit of the State University of Iowa for the following described property on which is located the Iowa Memorial Union, in accordance with agreements contained in resolutions and leases adopted and authorized by the State Board of Regents and approved by the Executive Council of Iowa: (See Board minutes as follows: pages 162, 163, December 3-5, 1952; page 250, December 10-11, 1953; page 306, January 14-15, 1954; 508, June 23-24, 1955; page 114, October 13-15, 1955; page 190, December 8-9, 1955; page 229, January 12-13, 1956; pages 141, 142, November 1-3, 1956; and page 245, February 7-8, 1957.)

All of Lots 2 and 7 not already owned by the above grantee (State of Iowa), and Lots 3,4,5 and 6 in Block 99; also commencing at a point 240 feet north of the southeast corner of Out Lot 35, running thence North 72 feet, thence West to the east bank of the Iowa River; thence southerly along the east bank of the Iowa River to a point due west of the point of beginning; thence east to the point of beginning; all in Iowa City, Iowa, according to the Recorded Plat thereof, including the buildings now thereon.

Mr. Barlow moved that the deed to the property described in the foregoing paragraph from the Iowa Memorial Union, Incorporated, to the State of Iowa for the use and benefit of the State University of Iowa be accepted, subject to approval by the Executive Council of Iowa. The motion was seconded, and on roll call the vote was as follows:

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Aye: Mr. Barlow, Mr. Crabbe, Mr. Drebensted, Mrs. Evans, Mr. Noehren, Mrs. Rosenfield, Mrs. Valentine, and Mr. Hagemann.

Nay: None.

Absent: Mr. Gillette.

President Hagemann declared the motion passed.

IOWA MEMORIAL UNION ADDITION, UNITS IV, V AND VI- EDUCATIONAL DATA PROCESSING CENTER - FINANCING. Secretary Dancer reported that on June 22, 1960, John Hawkinson, Vice President and Treasurer of the Central Life Assurance Company, Des Moines, Iowa, had written in part to the State Board of Regents as follows regarding the commitment for financing the construction of the Iowa Memorial Union Addition, Units IV, V and VI, and that on June 28, 1960, similar letters had been written to the State Board of Regents by the Continental Casualty Company and the Continental Assurance Company, Chicago, Illinois: (See pages 243 and 244, Board minutes of January 14-15, 1960.)

"You have advised us that consummation of the Educational Data Processing Center financing will be delayed as the result of a revision of operating and construction plans. We are further advised by Counsel that their opinion relative to the validity of these obligations will be delayed pending preparation and receipt of additional data relating to operation of the Center. Their opinion as to the tax-exempt status of these obligations will be deferred pending receipt of a ruling from the Internal Revenue Department.

"Under these circumstances, it is our understanding that you wish to proceed with Memorial Union financing independent of the Data Processing Center financing. We wish to advise you that we are agreeable to waiving the requirements of our commitment letters to permit financing of the Memorial Union project by us and the other participating institutions independent of the Data Processing Center financing. In all other respects, it is our understanding that such financing will conform to the terms of our commitment letter dated January 22, 1960.

"We have communicated with the other institutional participants, namely the Lincoln National Life Insurance Company, the Continental Assurance Company and the Continental Casualty Company in this Memorial Union financing. They have advised of their willingness to proceed with the financing of the Memorial Union project as outlined above, independent of the Data Processing Center financing.

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"It is our further understanding that it is your present intention to proceed with the Data Processing Center financing with the participating institutions on the terms outlined in our commitment letter of February 3, 1960, when operating, construction, and legal matters can be satisfactorily resolved.

"We request that you confirm the foregoing by signing and returning the enclosed copy of this letter."

Upon the recommendation of the Building and Business Committee the understandings outlined in the foregoing letter regarding the financing of the Iowa Memorial Union Addition and the Educational Data Processing Center were accepted, and the Secretary of the State Board of Regents was authorized to confirm them.

PURCHASE OF PROPERTY - HENRY AND MARY ALDERSHOP - TESSIE L. KOSER. The Building and Business Committee reported that Henry and Mary Aldershof and Tessie L. Koser had agreed to accept the prices offered by the State Board of Regents and that condemnation proceedings would not be necessary. (See page 438, Board minutes of May 12-13, 1960, and page 508, Board minutes of June 8-10, 1960.)

Mr. Barlow moved that the following described properties, which are needed for the use and benefit of the State University, be purchased from the owners at the prices previously authorized, subject to approval by the Executive Council of Iowa, with the understanding that payment is to be made from funds borrowed for dormitory purposes:

1. Dwelling premises at 19-21 East Bloomington Street, belonging to Henry and Mary Aldershof, at a price of \$31,000.00, legally described as;

Lot 2 in Block 86 in Iowa City, Iowa according to the recorded Plat thereof, except the following described parcel of ground heretofore conveyed to Benjamin F. Shambaugh. Said parcel being situated in the southeast corner of Lot 2 and described as follows: Commencing at the southeast corner of Lot 2; thence west 25 feet; thence north 22 feet; then east 25 feet; then south to the place of beginning.

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2. Dwelling premises at 225-227 North Clinton Street, belonging to Tessie L. Koser, at a price of \$25,000, legally described as:

Lot 1, Block 86, except the south 55 feet thereof in original town, Iowa City, Iowa.

The motion was seconded and on roll call the vote was, as follows:

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

Nay: None.

Absent: Mr. Gillette.

The chairman declared the motion passed.

DORMITORY FINANCING - SITE FOR NEW WOMEN'S DORMITORY - UNIVERSITY FOURTH SUPPLEMENTAL LOAN AGREEMENT. At the meeting held on May 12-13, 1960, the Finance Committee was authorized to negotiate for a dormitory loan of \$100,000 to finance the purchase of property needed as a site for the new Women's Dormitory. (See page 438, Board minutes of May 12-13, 1960.)

University Dormitory Fourth Supplemental Loan Agreement covering a loan of \$100,000 from the Iowa-Des Moines National Bank, with the consent of the other lenders, for additional dormitory facilities at the State University of Iowa consisting of land located directly south of Burge which is being acquired as a site for a dormitory for women, was submitted; and the following resolution regarding the University Dormitory Fourth Supplemental Loan Agreement was presented:

RESOLVED, that the University Dormitory Loan Agreement between Iowa-Des Moines National Bank and Central National Bank and Trust Company, both of Des Moines, Iowa, Merchants National Bank of Cedar Rapids, Iowa, and Bankers Life Company and Equitable Life Insurance Company of Iowa, both of Des Moines, Iowa, and the State Board of Regents be approved and adopted; and

BE IT FURTHER RESOLVED, that the President and the Secretary of the State Board of Regents be and they are hereby authorized, empowered and directed to execute said University Dormitory (Fourth Supplemental) Loan

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Agreement and deliver the same in any number of duly executed counterparts as the valid obligation of this Board; and that the promissory notes and any and all other instruments or actions necessary or proper to evidence and carry out the terms of said University Dormitory (Fourth Supplemental) Loan Agreement may be executed and taken by any one of the following:

Carl Gernetzky, Chairman, Finance Committee, State Board of Regents;
David A. Dancer, Secretary, State Board of Regents;

And any action taken or document executed as herein provided shall be the valid obligation of this Board; and

BE IT FURTHER RESOLVED, that the Secretary and any other member of this Board be authorized to certify copies of this Resolution.

Mr. Barlow moved that the foregoing resolution be adopted. The motion was seconded and on roll call the vote was as follows:

Aye: Mr. Barlow, Mr. Crabbe, Mr. Drebensted, Mrs. Evans, Mr. Noehren, Mrs. Rosenfield, Mrs. Valentine, and Mr. Hagemann.

Nay: None.

Absent: Mr. Gillette.

President Hagemann declared the motion passed.

TENANT PROPERTIES - LEASES. Mr. Barlow moved that the Business Manager of the State University of Iowa be authorized to execute leases for tenant properties, as follows:

<u>Tenant</u>	<u>Property</u>	<u>Period</u>	<u>Monthly Rental</u>
Mrs. M. Opal Fore	111 Halley Street	7/1/60-9/1/60	\$ 65.00
Howard W. McCauley	323 North Capitol Street	9/1/60-8/31/61	130.00
Osborne H. Pinney	20 West College St. 1st floor	" "	37.50
Joseph R. Pinney	20 West College St. 2nd floor	" "	30.00
Mrs. Florence Glick	20 West College St. Basement	" "	27.50
John L. Lach	109 Grand Avenue Court	" "	95.00
Robert Jansen	120 Grand Avenue Court	" "	100.00
Richard P. Vornbrock	122 Grand Avenue Court	" "	100.00
Dr. B. Jayapathy	311 Grand Avenue	" "	125.00
Charles A. Johnson	103 Halley Street	" "	90.00
Mrs. M. Opal Fore	111 Halley Street	" "	65.00

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Arthur W. Allison	132 Halley Street	9/1/60-8/31/61	40.00
Mrs. Ann R. Anderson	21 West Market Street	" "	105.00
James Spalding	408 Melrose Avenue	" "	105.00
John B. Kuiper	412 Melrose Avenue	" "	100.00
Mrs. Louise Luxford	416 Melrose Avenue	" "	80.00
William J. Whalen	212 Myrtle Avenue	" "	105.00
H. W. Shipton	19 East Park Road	" "	105.00
James F. Wright	209 East Park Road	" "	140.00
Joseph F. Crumley	221 East Park Road	" "	75.00
Millie Bane	227 East Park Road	" "	30.00
Robert C. Schump	201 West Park Road	" "	70.00
Charles E. Marberry	446 North Riverside Drive	" "	80.00
Lyle L. Lloyd	219 Riverview	" "	85.00
Richard Hunt	219 $\frac{1}{2}$ Riverview	" "	85.00
Mitchell A. Greene	McGinnis Farm House	" "	90.00

The motion was seconded and on roll call the vote was, as follows:

Aye: Mr. Barlow, Mr. Crabbe, Mr. Drebensted, Mrs. Evans, Mr. Noehren, Mrs. Rosenfield, Mrs. Valentine, and Mr. Hagemann

Nay: None

Absent: Mr. Gillette

The chairman declared the motion passed.

IOWA LAKESIDE LABORATORY - FACILITIES - ACCEPTANCE. The Building and Business Committee reported that on June 17, 1960, final inspection was made by Bruce Mahan, George L. Horner, and Richard Jordison, for the State University of Iowa, and Fred Weber and Robert Bergquist for the contractor, the Consumers Lumber Company, of the Facilities at Iowa Lakeside Laboratory, and it was found that the work had been completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the general construction work of the Facilities at Iowa Lakeside Laboratory was accepted as of this date, July 14, 1960, from the contractor, the Consumers Lumber Company, and payment of the final estimate in accordance with the

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provisions of Chapter 573, 1958 Code of Iowa, was authorized.

PRESIDENT'S RESIDENCE, 102 EAST CHURCH STREET - RENOVATION OF HEATING AND TEMPERATURE CONTROL SYSTEM - ACCEPTANCE. The Building and Business Committee reported that on June 23, 1960, George L. Horner for the State University of Iowa and Mr. Mulford for the Mulford Plumbing and Heating Company, contractor, inspected the Renovation of the Heating and Temperature Control System in the President's Residence at 102 East Church Street and found that the work had been completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the Renovation of the Heating and Temperature Control System in the President's Residence was accepted as of this date, July 14, 1960, from the contractor, the Mulford Plumbing and Heating Company, and payment of the final estimate in accordance with the provisions of Chapter 573, 1958 Code of Iowa, was authorized.

LAND PURCHASES, 58th GENERAL ASSEMBLY - FINAL REPORT. Upon the recommendation of the Building and Business Committee the following final report about land purchases from the appropriation made by the 58th General Assembly was accepted:

Appropriation - 58th G.A. \$100,000.00

Expenditures:

Minnie Dicken - 419 S. Madison St.	\$16,207.80	
Chase R. Weeber - 219 Riverview	15,000.00	
Melville Fitzgerald - 120 W. Market	25,200.00	
Carlton Singleton - 209 E. Park Road	22,884.00	
Carlton Singleton - 103 Halley St.	11,996.00	
Francis G. Dunkel - 111 Halley St.	<u>9,000.00</u>	\$100,287.80
Less amount charged to tenant property income		<u>287.80</u>
Net charges to 58th G.A. Appropriation		<u><u>\$100,000.00</u></u>

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STUDENT INFIRMARY WITHOUT EQUIPMENT - ACCEPTANCE. The Building and Business Committee reported that on July 6, 1960, Richard Jordison for the State University, Herb Sorenson for the Paulson Construction Company, Ken Mulford for the Mulford Plumbing and Heating Company, and Jess Fandel for Fandel Electric inspected the Student Infirmary without Equipment and found that the contractors had completed the work in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the work designated in connection with the construction of the Student Infirmary without Equipment was accepted as of this date, July 14, 1960, from the following contractors and payment of the final estimates in accordance with the provisions of Chapter 573, 1958 Code of Iowa, was authorized:

General construction	Paulson Construction Company
Plumbing and heating (Mechanical)	Mulford Plumbing and Heating Company
Electrical	Fandel Electric

LIBRARY ADDITION WITHOUT EQUIPMENT - ADDITIONAL AIR CONDITIONING - CHANGE ORDERS. Upon the recommendation of the Building and Business Committee authority was granted to provide air conditioning for the third floor west, second and third floor lounge area, two-story lobby (to become new circulation desk area) and the Shambaugh lecture room in the original Library building and the following change orders to contracts were authorized, subject to the approval and allocation of funds by the Budget and Financial Control Committee:

Change Order #2, to general construction contract with Ringland-Johnson Construction Company, for an addition to the contract price of \$2,087.00

Change Order #1, to contract for plumbing and heating with Kehrer-Wheatland, Inc., for an addition to the contract price of 28,400.00

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Change Order #1, to contract with Fandel Electric for the electrical work, for an addition to the contract price of	\$ 3,822.00
Change Order #1, to contract with Filter Supply Company for ventilating and air conditioning work, for an addition to the contract price of	25,952.00
Change Order #1, to contract with Johnson Service Company for temperature control work, for an addition to the contract price of	<u>1,467.00</u>
Total amount of change orders	\$61,728.00

LIBRARY ADDITION WITHOUT EQUIPMENT - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget was adopted for the Library Addition without Equipment:

	Budget Approved <u>4/15/60</u>	Revised Budget
<u>Funds available</u>		
Appropriation, 58th G.A.	\$828,400	\$828,400
<u>Estimated expenditures</u>		
Planning and supervision		
Division of Planning and Construction	\$ 14,743	\$ 14,743
Architect's fee	28,270	31,800
Construction (including air conditioning and other work in original building)	690,577	752,305
Utility connections	22,000	25,000
Utility metering	-----	5,000
Contingencies	<u>78,810</u>	<u>6,552</u>
Sub-total	834,400	835,400
Less estimated tax refunds	<u>6,000</u>	<u>7,000</u>
Total estimated expenditures	\$828,400	\$828,400

and authority was granted to request the Budget and Financial Control Committee to allocate \$65,258.00 to the project account.

IOWA STATE HIGHWAY COMMISSION - INSTITUTIONAL ROAD - QUADRANGLE TO MEDICAL LABORATORY. Upon the recommendation of the Building and Business Committee a project for the construction of an institutional road from the Quadrangle

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Dormitory to the Medical Laboratory at an estimated cost of \$12,000, to be reimbursed by the Iowa State Highway Commission, was approved; and the Finance Committee was authorized to execute an agreement with the Iowa State Highway Commission and, subject to approval by the Highway Commission, to approve final plans and specifications to be prepared by the State University of Iowa, to hold a public hearing and receive bids, and to award a contract.

LICENSE AGREEMENT - CEDAR RAPIDS AND IOWA CITY RAILWAY COMPANY- WATER MAIN.

The following proposed license agreement was submitted:

CEDAR RAPIDS AND IOWA CITY RAILWAY COMPANY (herein after called "Railway Company") hereby Licenses STATE OF IOWA for the use and benefit of the UNIVERSITY OF IOWA (hereinafter called "Licensee") to construct, maintain and use a twelve (12) inch pipeline for transportation of water (hereinafter called "facility") upon the property of the Railway Company in Johnson County, Iowa in the locations and positions, and in accordance with the specifications shown on map dated January 19, 1960, designated "Drawing 2618-1 and 2", marked Exhibit A, attached hereto and by this reference made a part thereof.

The foregoing License is given such express terms and conditions as are inserted below, and should the Licensee at any time violate any of said terms or conditions, or use or attempt to use said facility for any other or different purpose than that above specified, then the Railway Company may, at its option, immediately revoke this License.

The foregoing License is subject to the following conditions:

FIRST. (a) The work of construction and maintenance shall be done and completed in good and workmanlike manner, at the sole expense of the said Licensee, and under the direction and supervision of the Superintendent of the Railway Company and to his satisfaction. Said work shall be done in such manner as in no way to interfere with the use of the property or tracts of the Railway Company, or the operation thereon of any engines, cars or trains, or to endanger the same.

(b) The water main shall be installed in a 20" diameter steel pipe pushed under the railroad track with no excavation closer than 10 feet from center of tract on the south side of said track and no excavation closer than 40 feet on the north side of the track. All excavations are to be sheeted to prevent caving. If necessary in the opinion of the Railway Superintendent,

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a flagman may be required during construction and cost to be paid by Licensee. No temporary or permanent crossing will be permitted over the railroad tracks in the area of construction.

SECOND. The said Licensee shall bear the cost of all protection which the Railway Company may require for the tracks or property during construction and maintenance hereby authorized and of all repairs, changes, additions or betterments to said Railway Company's tracks or property made necessary on account of same. If in the judgment of the Railway it shall be necessary to provide support for its tracks during the work of construction or maintenance, the Railway Company will provide such support, and the entire cost thereof will be paid by the said Licensee promptly upon receipt of bill therefor.

THIRD. The said Licensee will give to the Superintendent of the Railway Company at least ten days' notice in writing before entering upon the right-of-way of the Railway Company for construction purposes, or for the purpose of making necessary repairs. The Railway Company reserves the right to judge of the necessity of repairs to said facility, and to require the Licensee to make such repairs upon ten days' notice in writing. In such case, said Licensee may enter upon said right-of-way without the ten days' notice above referred to, and shall proceed forthwith to make such repairs, and upon failure to do so within ten days, the Railway Company shall have the right to make said repairs and collect the entire cost thereof from the Licensee. The Railway Company reserves the right if in its opinion the safety of its tracks or property demands it, to make emergency repairs without notice to the Licensee and to collect the cost thereof from Licensee as herein provided.

FOURTH. It is understood by the Licensee that said facility is subject to and may increase the dangers and hazards of the operation of the railroad of the Railway Company, and that this License is subject to all risks, thereof. The facility itself shall be and remain the property of the Licensee and any and all claims caused by its use or maintenance shall be the responsibility of the Licensee and not the Railway Company.

FIFTH. The Railway Company reserves the right to use, occupy and enjoy its tracks, property and right-of-way, for such purpose, in such manner, and at such time as it shall desire, the same as if this instrument had not been executed by it. If any such use shall necessitate any change in the location or construction of said facility, or any part thereof, such change shall be made by the Licensee, at the expense of the Licensee, upon demand of the Railway Company, and the said Railway Company shall not be liable for the said Licensee on account thereof, or on account of any damage growing out of any use which the Railway Company may make of its said tracks, property and right-of-way.

SIXTH. The Railway Company shall have the right at any time to revoke this License by giving thirty days' notice in writing to the Licensee, and at

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the expiration of the time limited by said notice, or upon any other revocation of this License, the Licensee shall promptly, and in the manner directed by said Superintendent, remove all construction hereby authorized from the premises of the Railway Company and leave said premises in the same condition in which they were before the installation of the same. Upon default of the Licensee so to do, the Railway Company may remove the same and restore its premises, and the Licensee will promptly pay to the Railway Company the cost of so doing.

SEVENTH. The waiver of a breach of any of the terms or conditions hereof shall be limited to the act or acts constituting such breach, and shall never be construed as being a continuing or permanent waiver of any such terms or conditions, all of which shall be and remain in full force and effect as to future acts or happenings, notwithstanding any such waiver.

EIGHTH. This License is personal to said Licensee and is not assignable or transferable, without the written consent of the Railway Company being first obtained.

It was moved and seconded that the foregoing license agreement be approved and that the President of the State Board of Regents be authorized to sign it, subject to approval by the Executive Council of Iowa. On roll call the vote was, as follows:

Aye: Mr. Barlow, Mr. Crabbe, Mr. Drebensted, Mrs. Evans, Mr. Noehren, Mrs. Rosenfield, Mrs. Valentine, and Mr. Hagemann.

Nay: None.

Absent: Mr. Gillette.

The chairman declared the motion passed.

LICENSE AGREEMENT - CEDAR RAPIDS AND IOWA CITY RAILWAY COMPANY - SIDEWALK.

The following proposed license agreement was submitted:

CEDAR RAPIDS AND IOWA CITY RAILWAY COMPANY (hereinafter called "Railway") hereby Licenses STATE OF IOWA for the use and benefit of the UNIVERSITY OF IOWA (hereinafter called "Licensee") to install, operate and maintain a walkway, not to exceed six feet wide, underneath Railway's tracks along the East bank of the Iowa River in Iowa City, Iowa in the concrete tunnel and across Railway's adjacent right-of-way.

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The foregoing License is subject to the express terms and conditions as are set forth below, and should Licensee violate any of the said terms or conditions or use or attempt to use the walkway for any other or different purpose than that above specified, then the Railway may any time thereafter, at its option, revoke this License.

Licensee agrees to furnish the light bulbs and energy to light the walkway and to remove snow and ice from said walkway.

The maintenance of said sidewalk shall hereafter be the obligation and responsibility of the Licensee and not the Railway Company.

This License is personal to said Licensee and is not assignable or transferable without the written consent of the Railway Company.

It was moved that the foregoing license agreement be approved and that the President of the State Board of Regents be authorized to sign it, subject to approval by the Executive Council of Iowa. The motion was seconded and on roll call the vote was, as follows:

Aye: Mr. Barlow, Mr. Crabbe, Mr. Drebensted, Mrs. Evans, Mr. Noehren, Mrs. Rosenfield, Mrs. Valentine, and Mr. Hagemann.

Nay: None.

Absent: Mr. Gillette.

The chairman declared the motion passed.

July 15, 1960

The following business relating to the State University of Iowa was transacted on July 15, 1960:

APPOINTMENT. Upon the recommendation of the Educational Policy Committee and President Hancher, Hiroshi Uehara was appointed associate professor in the Department of Mathematics, College of Liberal Arts, for three years, at a salary of \$9,000 plus insurance programs, nine months' basis, effective September 1960, with salary payable from Account Q 306, line 13 (National Defense Education Act.)

July 14-15, 1960

IOWA STATE TEACHERS COLLEGE

The following business relating to the Iowa State Teachers College was transacted on July 14, 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 June, 1960, were approved and ratified.

CHANGE OF APPOINTMENT, RANK AND SALARY. Upon the recommendation of the Educational Policy Committee and President Maucker, the appointment of James Witham was changed from assistant professor (tenure) in the Department of Physical Education for Men to associate professor (tenure) and head of the Department of Physical Education for Men and director of Athletics; and his salary increased from \$7,900 for the academic year to \$9,000 for the academic year, effective August 5, 1960.

CHANGE OF APPOINTMENT AND SALARY. Upon the recommendation of the Educational Policy Committee and President Maucker, the appointment of James R. Clark was changed from professor (tenure) in the Department of Physical Education for Men to professor (tenure) and administrative assistant in the Department of Physical Education for Men, and his salary increased from \$8,200 for the academic year to \$8,500 for the academic year, effective August 5, 1960.

CAMPUS UTILITIES DISTRIBUTION SYSTEM- ENGINEER'S REPORT. At the meeting held on October 8-10, 1959, the Brown Engineering Company was employed on a contract basis to prepare a report outlining the existing utilities at the Iowa State Teachers College and a plan for the extension of the utilities to meet future requirements. (See page 127, Board minutes of October 8-10, 1959.)

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Volume 1. Steam Distribution and Condensate Return System, of the Engineering Report about the Campus Utilities Distribution System at the Iowa State Teachers College was submitted by the Brown Engineering Company with a letter dated July 12, 1960. A part of the summary and recommendations contained in the report is as follows:

Volume I of this report will discuss the adequacy of the present steam and condensate systems to meet the present and expected future requirements of the College. Volume II of this report will provide a similar discussion for the electric, water and sanitary sewer systems.

In order to program the expansion of the steam and condensate system to coordinate with the campus building schedule, this report (Volume I) is sub-divided into three phases as follows:

Phase A. Analysis and recommendations for correcting insufficiencies in the system to meet present demands.

Phase B. Improvements and extensions to the present system to meet the requirements of the building program authorized before January, 1960.

Phase C. Improvements and additions necessary to serve future building program for which funds have not now been committed.

Phase A - Improvements

Recommendation that under Phase A the following work be done to provide adequate service to the existing campus, take the greatest advantage of operation of the extraction type turbine-generator and provide for future expansion as needs occur:

1. Install a new 8-inch high pressure line between Vault A and Vault 15A to replace an existing 6-inch line \$23,000
2. Replace high and low pressure headers in Vault 15A with new headers of adequate size 19,000
3. Relocate and replace existing pressure reducing valves in Vault 15A to provide adequate capacity 6,500
4. Install relief valves on the low pressure header in Vault 15A 6,500

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5. Interconnect high pressure lines in Vault A	\$ 1,850
6. Install 12-inch low pressure steam line between Vault A and Men's Gym	<u>19,850</u>
Total estimated cost of improvements recommended for Phase A	\$76,700

Phase B - Improvements

The following recommendations are made to provide an adequate system to meet the requirements of the buildings to be completed under Phase B:

1. Construct a new tunnel south from the heating plant to a new vault which will eventually furnish service to the Men's Gymnasium, Physical Plant Department, Arts & Industries Building and new Classroom buildings	\$74,000
2. Construct new 12-inch low pressure steam main and 3-inch condensate line to serve new Men's Dormitory	32,500
3. Construct new 5-inch low pressure steam line, 1½-inch high pressure line and a 2-inch condensate line to serve Health Service Building	20,250
4. Construct 8-inch low pressure steam line and 2-inch condensate return line and replace 2-inch condensate line in Tunnel T-1 with new 4-inch line	18,100
5. Construct 6-inch low pressure steam main and 2½-inch condensate return line to Commons Addition	6,425
6. Install new condensate return pump in Arts and Industries Building	<u>3,800</u>
Total cost of improvements under Phase B	\$155,075

Phase C - Improvements

The buildings which have been visualized under Phase C can be roughly divided into two categories, referred to in this report as "Priority 1" and "Long Range Priority". The improvements recommended for buildings classified under "Priority 1" are:

1. Cap off 6-inch line now serving Building No. 6 when this building is removed	\$ 500
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2. Construct facilities to serve new Administration Building which will occupy the area now containing the present Administration Building and Gilchrist Hall \$ 4,150
3. Construct new 12-inch low pressure line to serve contemplated new Library building 44,750
4. Construct tunnel including 6-inch low pressure line and 2-inch condensate line from the new Vault on the south side of 27th Street to the Physical Plant contemplated Garage and Receiving Depot 8,900
5. Extensive facilities will be required to serve a new classroom building and, at a later date, its expansion, a second classroom building, future expansion of the Arts and Industries Building and a new Science Building. This system is more thoroughly described in the report 150,000

The "Long Range Priority" is difficult to schedule since some of the buildings may not even be constructed, or may be radically modified from present plans. The following tabulation lists the system expansions which will be required to serve the buildings as they are now visualized:

1. Additional steam and electric generating capacity to be installed in existing heating plant when campus steam loads exceed 127,000 pounds per hour, and when the electric load exceeds 1600 kilowatts 790,000
2. Add second steam generator unit to heating plant when two existing 150 psi steam generators are to be retired 485,000
3. Construct new steam and condensate lines to Arts and Industries Building when second addition is built 15,000
4. Construct high pressure steam lines and condensate return lines to serve new Field House contemplated for the west side of Highway 58 78,000

CAMPUS UTILITIES DISTRIBUTION SYSTEM - HEATING SYSTEM EXPANSION - ENGINEERING SERVICES. Upon the recommendation of the Building and Business Committee the proposal of the Brown Engineering Company, Des Moines, Iowa, dated July 5, 1960, to perform engineering services for the extension of utility services to the new buildings now being constructed on the campus of the Iowa State Teachers College and the extension of services to buildings not now under

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construction but contemplated to be committed before January, 1962, Phase B of Report, on a fee basis of 6% of the actual construction costs was accepted and the Secretary of the State Board of Regents was authorized to sign the contract.

CAMPUS UTILITIES DISTRIBUTION SYSTEM - HEATING SYSTEM EXPANSION, PHASE B.

Upon the recommendation of the Building and Business Committee the project for the steam and condensate piping extension to new buildings, at estimated costs as follows, was approved and the Brown Engineering Company was authorized to proceed with the preparation of plans and specifications:

Health Service Building	\$20,250	
Arts and Industries Addition	3,800	
Music Education Building	37,950	
Men's Dormitory	34,000	
Tunnel from Heating Plant south across 27th Street	<u>73,500</u>	\$169,500
Contingencies		<u>6,780</u>
Total estimated cost of project		\$176,280

It is understood that certain work is to be accomplished during the August shutdown of the heating plant and steam distribution system so extensions can be made to the Music Education Building, the Health Service Building, and the Men's Dormitory. This work includes the addition of taps and valves, and the estimated cost of the construction work required for the connections is \$9,440.00 and is not included in the above total estimated cost of the project, Phase B of Heating System Expansion.

LEGISLATIVE ASKINGS - SPECIAL REPAIRS, REPLACEMENTS AND ALTERATIONS - SUBSTITUTION. Upon the recommendation of the Building and Business Committee authority was granted to substitute, with no change in dollar amounts, the item "Improvements to present heat distribution system" (a part of Phase A of Brown's report) in place of "Sabin Hall- modernize the heating",

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Item 3, \$41,860, Special Repairs, Replacements and Alterations. (See Page 307, Board minutes of March 10-11, 1960.)

MEN'S DORMITORY - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that on July 13, 1960, the Finance Committee had approved the final plans and specifications for the Men's Dormitory, and that bids would be received and opened on August 9, 1960.

SANITARY AND STORM SEWER IMPROVEMENTS. The Building and Business Committee reported that at 1:30 p.m., July 7, 1960, a public hearing was held in the President's Office about the Sanitary and Storm Sewer Improvements with President Maucker, Business Manager Jennings, and Director of Physical Plant Cole, present; that no objections were filed and no objectors appeared; and that at 2 p.m., July 7, 1960, bids for the project were received and opened in the presence of Business Manager Jennings, Director of Physical Plant Cole, and Assistant Director of Physical Plant Ploog, all of the Iowa State Teachers College, and R. E. Schenk, of the Schenk Engineering Company; and copies of a tabulation of the bids were distributed.

Upon the recommendation of the Building and Business Committee the contract for Sanitary and Storm Sewer Improvements, 1960, was awarded to the low bidder, Ernster & Company, Waterloo, Iowa, on the basis of that firm's bid, as follows, subject to approval by the Budget and Financial Control Committee:

Section I - Concrete Sanitary Sewers, Alternate Bid	\$ 7,207.34
Section II - Concrete Storm Sewers, Base bid	<u>18,692.60</u>
Contract price	\$25,899.94

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

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SANITARY AND STORM SEWER IMPROVEMENTS - PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following project budget was adopted for the Sanitary and Storm Sewer Improvements, 1960:

Funds available

Music Education Building, 58th G.A.	\$ 7,409	
Health Service Building, 58th G. A.	2,820	
Repairs, Replacements and Alterations, 58th G. A.	7,449	
New Men's Dormitory	7,409	
College Courts (married student housing)	<u>4,629</u>	\$29,716

Estimated expenditures

Contract work	\$25,900	
Engineering services	3,317	
Contingencies	<u>499</u>	\$29,716

FIRE PROTECTION - CONTRACT WITH CITY OF CEDAR FALLS. Upon the recommendation of the Building and Business Committee a contract with the City of Cedar Falls, Iowa, for fire protection at the Iowa State Teachers College for the fiscal year beginning July 1, 1960, at a stipulated sum of \$17,840.00, was approved and the Finance Committee was authorized to sign it. (See page 475, Board minutes of June 18-19, 1960.)

MEN'S GYMNASIUM - REPLACEMENT OF ROOFING. Upon the recommendation of the Building and Business Committee a project and plans for the replacement of roofing on the low roofs of the Men's Gymnasium were approved, the estimated cost of \$11,500 to be paid from funds appropriated for Repairs, Replacements and Alterations.

IOWA STATE UNIVERSITY

The following business relating to the Iowa State University was transacted on July 15, 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 June, 1960, were approved and ratified.

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

A. Gordon Ball, professor in the Department of Agricultural Economics and Rural Sociology, College of Agriculture, effective July 31, 1960, to accept a position at the University of Alberta, Edmonton, Alberta.

Cornie L. Hulsbos, professor in the Department of Civil Engineering, College of Engineering, effective August 4, 1960, to accept a position with Fritz Engineering Laboratory, Lehigh University, Bethlehem, Pennsylvania.

Charles P. Cox, visiting associate professor, Department of Statistics, College of Sciences and Humanities, effective August 31, 1960. (Tour of duty at Iowa State University completed.)

G. Gordon Ellis, associate professor in the Department of Vocational Education, College of Agriculture, effective August 20, 1960, to accept a position as Director of Student Personnel Services with the Phoenix Union Schools and Phoenix College System, Phoenix, Arizona.

Donnell R. Hunt, associate professor in the Department of Agricultural Engineering, College of Agriculture, effective September 16, 1960, to accept a position at the University of Illinois.

Buena M. Steinmetz, associate professor in the Department of Family Arts and Science in Cooperative Extension Service in Agriculture and Home Economics, effective August 4, 1960, to devote full time to homemaking.

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

Halbert M. Harris, professor and head of the Department of Zoology and Entomology, College of Sciences and Humanities and College of Agriculture, state entomologist and state apiarist, for the period September 16, 1960,

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to June 30, 1961, without salary, to accept an assignment with the Ford Foundation in connection with their food production program in India.

Edward S. Allen professor in the Department of Mathematics, College of Sciences and Humanities, for the period September 1, 1960, to November 30, 1960, without salary, to accept a temporary full-time teaching appointment at Grinnell College. Dr. Allen is on a part-time B basis, teaching only one quarter.

Carl C. Malone, professor in the Department of Agricultural Economics and Rural Sociology, College of Agriculture, for the period August 11, 1960, to June 30, 1961, without salary, to assist the Ford Foundation with a program for increasing food production in India.

Irene Beavers, associate professor and district home economics supervisor, County Home Economics Program, Cooperative Extension Service in Agriculture and Home Economics, for the period September 1, 1960, to June 30, 1961, without salary, to work on doctorate at the University of Wisconsin.

Eber W. Eldridge, associate professor in Agricultural Economics and Rural Sociology, Cooperative Extension Service in Agriculture and Home Economics, for the period August 1, 1960, to September 7, 1960, without salary, to serve as consultant for a television program on agricultural adjustment for the American Broadcasting Company.

Gladstone R. Fluegge, associate professor in the Department of Modern Languages, College of Sciences and Humanities, for the period September 16, 1960, to May 31, 1961, without salary, to serve as lecturer in the Modern Language Department at Florida State University.

Charles L. Hammer, associate professor in the Department of Physics, College of Sciences and Humanities, and physicist in the Ames Laboratory, for the period August 1, 1960, to August 31, 1960, without salary, to accept a temporary assignment with MURA at Madison, Wisconsin.

James E. Lovell, associate professor in the Veterinary Medical Research Institute, for the period August 15, 1960, to June 30, 1961, without salary, for post-graduate study at the Veterinary College, Oslo, Norway.

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

Erik I. Andresen, associate professor (temporary), Animal Husbandry, Trusts and Specials, Agriculture and Home Economics Experiment Station, at a salary of \$9,000 a year, twelve months' basis, plus annuity, effective for the period November 1, 1960 to June 30, 1961.

Waldean A. Robichaux, associate professor in the Department of Physical Education for Women, College of Home Economics, at a salary of \$7,500, nine months' basis, plus annuity, effective September 1, 1960.

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DOCTORATE PROGRAM IN THE DEPARTMENT OF AERONAUTICAL ENGINEERING. Upon the recommendation of the Educational Policy Committee and with the approval of the Committee on Educational Coordination the Department of Aeronautical Engineering in the College of Engineering of the Iowa State University was authorized to grant the Doctor of Philosophy Degree as a divided major with other departments now authorized to grant this degree independently. (See page 534, Board minutes of June 8-10, 1960.)

CHANGES IN TRAFFIC REGULATIONS. Upon the recommendation of the Educational Policy Committee and President Hilton, Section 13 of the Traffic and Parking Regulations for 1960-1961 was changed to read as follows:

"Violations of any of the regulations governing the use of motor vehicles on the campus will subject the violator to a penalty according to the following schedule in any academic year and following summer sessions:

Failure to register vehicle (Sec. 6)	\$ 5.00
Failure to display identification sticker	\$ 5.00
Failure to remove completely the old permits and ID stickers by the time specified	\$ 1.00
Falsification of registration information	\$ 5.00
Failure to appear after receiving violation ticket (Sec. 16)	\$ 1.00
First parking violation	\$ 1.00
Second Parking violation	\$ 3.00
Third parking violation	\$ 5.00
Fourth parking violation	\$10.00 with each subsequent violation increasing by \$5.00 increments.
Speeding, failure to stop, and other moving violations will be referred to the Municipal Court of Ames."	

and Section 15 was changed to read:

"Habitual and flagrant violators of these regulations shall subject the violator to disciplinary action. The cases of student violators will be referred to the Director of Student Affairs and/or the Student Conduct Committee for action."

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INSTRUMENTATION RESEARCH LABORATORY WITHOUT EQUIPMENT - BIDS REJECTED. The Building and Business Committee reported that on July 7, 1960, bids for the construction of the Instrumentation Research Laboratory without Equipment were received and opened. (See Finance Committee minutes of July 12, 1960.)

Upon the recommendation of the Building and Business Committee all bids for the construction of the Instrumentation Research Building were rejected because they exceeded the funds available for the project, and authority was granted to revise the plans and specifications and to re-advertise for bids.

POWER PLANT, TURBO GENERATOR INCLUDING AUXILIARY EQUIPMENT AND STEAM GENERATOR INCLUDING AUXILIARY EQUIPMENT - DIVISION XXIV, STRUCTURAL ALTERATIONS - DIVISION XXV, MECHANICAL ERECTION - PUBLIC HEARING - BIDS - CONTRACTS. The Building and Business Committee reported that on July 12, 1960, a public hearing was held at the Iowa State University, Ames, Iowa, in regard to Divisions XXIV and XXV, Structural Alterations and Mechanical Erection - Power Plant, Turbo Generator including Auxiliary Equipment and Steam Generator including Auxiliary Equipment; that no objectors appeared and no objections were filed; and that bids were received and opened for the projects. (See Finance Committee minutes of July 12, 1960.)

Upon the recommendation of the Building and Business Committee the contracts for Power Plant Improvements (Power Plant - Turbo Generator including Auxiliary Equipment and Steam Generator including Auxiliary Equipment) were awarded to the low bidders, as follows, subject to approval and allocation of funds by the Budget and Financial Control Committee, and

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the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed:

Division XXIV, Structural alterations, to Arthur H. Neuman and Brothers, Inc.,
on the basis of that firm's low bid, as follows:

Base bid	\$71,600	
Plus Alternate No. 1	<u>25,000</u>	\$96,600

Division XXV, Mechanical erection, to Winger Construction Company
on the basis of that firm's low base bid 98,800

POWER PLANT - TURBO GENERATOR INCLUDING AUXILIARY EQUIPMENT AND STEAM

GENERATOR INCLUDING AUXILIARY EQUIPMENT - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget was adopted:

Funds available

Appropriation 58th General Assembly, Power Plant		
Turbo Generator, including auxiliary equipment	\$770,000	
Steam Generator, including auxiliary equipment	<u>530,000</u>	<u>\$1,300,000</u>

Estimated expenditures

Turbo generator, including auxiliary equipment		
*Div. XX, Turbo generator, General Electric Co.	\$399,950	
*Div. XXI, Surface condenser, Foster Wheeler Co.	56,000	
*Div. XXII, Cooling tower, Foster Wheeler Co.	22,830	
Div. XXIV, Structural alterations, Arthur H. Neumann and Brothers, Inc.	\$96,600	
Less amount chargeable to Steam Generator	<u>- 65,000</u>	31,600
Div. XXV, Mechanical erection, Winger Construction Company	98,800	
Less amount chargeable to Steam generator	<u>- 38,800</u>	60,000
*Physical Plant expense	82,800	
*Engineering costs	39,400	
Contingencies	20,000	
Balance available for transfer	<u>57,420</u>	
Total for Turbo Generator, including auxiliary equipment		\$ 770,000
Steam generator, including auxiliary equipment		
*Div. XXII, Steam generator, Bros, Inc.	326,903	
Div. XXIV, Structural alterations, Arthur H. Neumann and Bros., Inc.	96,600	
Less amount chargeable to Turbo generator	<u>31,600</u>	65,000

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Div, XXV, Mechanical erection, Winger Construction Company	\$98,800	
Less amount chargeable to Turbo generator	<u>-60,000</u>	38,800
*Physical Plant expense previously authorized		10,500
Physical Plant expense authorized this budget Electric wiring for steam generator	10,000	
Painting	<u>1,500</u>	11,500
Boiler feed pump to be purchased		20,000
*Engineering costs		26,600
Contingencies		15,000
Balance available for transfer		<u>15,697</u>
Total for Steam generator, including auxiliary equipment		\$530,000
Total estimated expenditures for project		\$1,300,000

* Previously approved.

AMES LABORATORY, ATOMIC ENERGY COMMISSION - EQUIPMENT. Mr. Barlow stated that Vice President Platt had reported to the Building and Business Committee that during the next two years it would be necessary for the Iowa State University to purchase for the Ames Laboratory of the Atomic Energy Commission large items of equipment, payment for which would be made from contract funds of the Atomic Energy Commission under contracts with the Iowa State University - contracts W-7405-Eng-82, At(11-1)-107 and At(11-1)-707; and he submitted the following list of items proposed to be purchased:

<u>Item of Equipment</u>	<u>Estimated Cost</u>
(1) Precision Lathe 12"	\$ 10,000
(2) Electromagnetic Flowmeter	10,000
(3) Electron Beam Welder	19,000
(4) Electron Microscope	36,000
(5) Electron Microprobe Analyzer	76,000
(6) Scattering Magnet for Monochrometer	10,000
(7) Pulse Neutron Source	24,000
(8) Associated Neutron Measuring Equipment	25,000
(9) Emission Spectrometer	20,000
(10) Induction Furnace	15,000
(11) Powder Deuteron Diffractionmeter	50,000

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(12)	High Resolution Beta Ray Spectrometer	\$ 25,000
(13)	Gas Chromatograph	10,000
(14)	High Frequency Arc Source Mass Spectrometer	80,000
(15)	Electromagnet	21,000
(16)	Double Monochrometer	21,000
(17)	Metallograph	10,000
(18)	Straightener	20,000
(19)	Vac Annealing Furnace	12,000
(20)	Drawbench	20,000
(21)	Heat Treating Furnace	13,000
(22)	Electron Beam Melter	80,000
(23)	Absorption Refrigeration Machine	18,000
(24)	X-Ray Machine	16,000
(25)	Laboratory Furniture	10,000
		20,000
		15,000
		10,000

Upon the recommendation of the Building and Business Committee the following procedure was adopted for the purchase of the foregoing equipment for the Ames Laboratory of the Atomic Energy Commission:

1. Highly specialized research equipment to be purchased on the basis of quotations only; and orders to be placed with the lowest bidder unless otherwise completely justified.
2. Items of rather common usage and more readily available to be purchased on the basis of published "notices to bidders", sealed bids, and formal bid openings. These items will include such as numbers (1), (23), (24), and (25) in the foregoing list.
3. All purchases under 1 to be reported to the State Board of Regents, and all bids received under 2 to be referred to the Board for the awarding of contracts.
4. In addition, Atomic Energy Commission approval is required under the contracts before orders are placed.

FORMER C.C.C. CAMP - STORAGE BUILDINGS. The Building and Business Committee reported that bids had been received for the buildings located on the 4-acre tract formerly used as a C. C. C. Camp and recently leased to the Park Commission of the City of Ames, Iowa. (See page 174, Board minutes of November 19-21, 1959.)

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Upon the recommendation of the Building and Business Committee the high bids for buildings located on the site of the former C. C. C. Camp were accepted, as follows:

Building No. 5	Harold Taft	\$150.00
Buildings No. 8 and 10	Joe Barbaglia	55.00
Buildings No. 6, 7, and 9	Charles Stone	118.50
Building No. 1	Ken Brandt	22.00
Building No. 2	Sanford Dwea	30.00
Building No. 11	Ames Nursery	<u>50.00</u>
	Total	\$425.00

Buildings No. 3 and 4 are to remain for the use of the Park Board.

LIBRARY ADDITION AND EQUIPMENT - BUILDERS RISK INSURANCE. Vice President Platt distributed a tabulation of the quotations received for builders risk insurance on the Library Addition in the amount of \$800,000; and, upon the recommendation of the Building and Business Committee the low quotation, as follows, was accepted:

James S. Kemper & Company, Davenport, Iowa for a policy of the Building Owners Federation, \$800,000 coverage, at an annual rate per \$1,000 of \$1,057 (five-year annual premium).

HAIL AND STORM DAMAGE. Upon the recommendation of the Building and Business Committee authority was granted to request the Budget and Financial Control Committee to reimburse the Iowa State University from the General Contingent Fund for the cost of repairing the damage to greenhouses and other buildings resulting from a hail storm on June 28, 1960.

AMENDMENT TO LEASE - ATOMIC ENERGY COMMISSION - BILSLAND FARM. The following proposed amendment to lease with the United States of America, Atomic Energy Commission, covering the Bilsland farm was submitted: (See page 22, Board minutes of July 20, 1959; and page 91, Board minutes of September 11, 1959.)

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Contract No. At(11-1)-801
Supplement No. 1

THIS AMENDED LEASE, made and entered into this day of
in the year One Thousand Nine Hundred and Sixty, by and between THE STATE
BOARD OF REGENTS OF THE STATE OF IOWA, whose address is STATE HOUSE, Des
Moines, Iowa, and whose interest in the property hereinafter described is
that of owner, for itself, its successors, and assigns, hereinafter called
Lessor, and THE UNITED STATES OF AMERICA, hereinafter called the Government:

WITNESSETH: The original lease No. At(11-1)-801 is amended in the following
particulars only, all other terms and conditions of Contract No. At(11-1)-801
are as stated in the original document. The purpose of this amendment is
to change the land covered in Parcel No. 1 and to extend the term therefor
pursuant to the authority granted in the basic lease between the parties
under Contract No. At(11-1)-801. The parties hereby agree as follows:

1. Parcel No. 1 of paragraph 2, is amended to read as follows:

"Parcel No. 1

"The North one half ($\frac{1}{2}$) of the Southwest one quarter ($\frac{1}{4}$) of
Section 18, Township 82 North, Range 25, West of the Fifth
Principal Meridian in Boone County, containing eighty (80)
acres more or less."

2. Paragraph 3. a. is amended to read as follows:

"a. Parcel No. 1, for a term beginning July 1, 1960 through June 30, 1961;"

No other changes are made in the terms and conditions of this lease.

IN WITNESS WHEREOF, the parties hereto have hereunto subscribed their names
as of the date first above written.

Mr. Barlow moved that the foregoing amendment to lease with the United
States of America, Atomic Energy Commission, covering site for a swine
irradiation project and antigen studies (Bilsland Farm), be approved and
that the Secretary of the State Board of Regents be authorized to sign it.

The motion was seconded and on roll call the vote was, as follows:

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

Nay: None.

Absent: Mr. Gillette.

The chairman declared the motion passed.

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MARRIED STUDENT HOUSING - LEASES - LETTER FROM LEMA M. WEAVER. Secretary Dancer submitted a letter dated July 12, 1960, addressed to the State Board of Regents by Lema M. Weaver, Ames, Iowa, a part of which is as follows:

"As an alumnus of Iowa State University and a resident of Ames, I would like to present the following facts and suggestions.

"Young married people who are attending Iowa State University are now allowed to move into tax-free campus housing when they are on lease to tax-paying property owners. This seems to be a reversal of the policy followed some time ago, when young people were not only told that they could not move into campus housing if they had signed a lease with someone else, but that failing to honor their obligations would jeopardize their records on graduation.

"Therefore it would seem that students applying for campus housing might be asked to sign a statement that they have no other commitment for rent, or if they have, that such commitment should be satisfactorily settled with the consent of the other party to the lease."

Vice President Platt stated that married student housing is not knowingly rented to students who have leases or commitments for housing elsewhere.

ADJOURNMENT. President Hagemann adjourned the meeting at 5:15 p.m., July 15, 1960.


David A. Dancer, Secretary