

Cedar Falls, Iowa  
September 12-13, 1963

The State Board of Regents met at the State College of Iowa, Cedar Falls, Iowa, on September 12-13, 1963.

Present:

Members of the State Board of Regents

President Noehren	All sessions
Mr. Crabbe	All sessions
Mr. Chrystal	All sessions
Mr. Molison	All sessions
Mr. Oberhausen	All sessions
Mr. Redeker	All sessions
Mrs. Rosenfield	All sessions
Mrs. Valentine	All sessions
Mr. Wolf	All sessions

Members of the Finance Committee

Chairman Gernetzky	All sessions
Mr. Cottrell	All sessions
Secretary Dancer	All sessions

Office of the State Board of Regents

Secretary to Secretary Lenihan	All sessions
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State University of Iowa

President Hancher	All sessions
Vice President Heffner	All sessions
Vice President Weaver	All sessions
Vice President Jolliffe	All sessions
Acting Director Strayer	All sessions

Iowa State University

President Hilton	All sessions
Vice President Parks	All sessions
Vice President Platt	All sessions

State College of Iowa

President Maucker	All sessions
Dean Lang	All sessions
Business Manager Jennings	All sessions
Director Holmes	All sessions

Iowa School for the Deaf

Superintendent Berg	All sessions
Business Manager Geasland	All sessions

Iowa Braille and Sight-Saving School

Superintendent Iverson	All sessions
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State Sanatorium

Superintendent Spear	September 12, only
Business Manager Wynn	All sessions

September 12-13, 1963 - General or miscellaneous

The Board met at 10:30 a.m., September 13, 1963, with President Noehren 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 beginning at 9:30 a.m., September 12, 1963.

#### GENERAL OR MISCELLANEOUS

The following business relating to general or miscellaneous matters was transacted on September 13, 1963:

APPROVAL OF MINUTES - BOARD MEETING AUGUST 8-9, 1963. On motion, which was seconded and passed, the minutes of the meeting the State Board of Regents held on August 8-9, 1963, were approved.

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

State University of Iowa	May 21, 1963
Iowa State University	May 7 and June 18, 1963
State College of Iowa	June 11, 1963
Iowa School for the Deaf	June 7, 1963
State Sanatorium	June 25, 1963

SURVEY - EDUCATIONAL LOAD FACTORS AND COSTS - REPORT OF COMMITTEE OF NINE. The following report of the Committee of Nine was submitted: (See page 526, Board minutes of June 26-28, 1963.)

"The Committee of Nine met at the office of the Board of Regents on Thursday, September 5, 1963. A report from the Committee of Three was heard. The collecting of the necessary data is progressing satisfactorily. Several items, upon which there had not been agreement, were discussed by the full committee and agreement reached.

"The committee will meet again on Thursday, December 5, to make final preparations for presenting its report to the Board.

September 12-13, 1963 - General or miscellaneous

"There was general agreement that a complete report will be made available to the Board at its January 1964 meeting."

INVESTMENTS - INVENTORY OF SECURITIES. Mr. Gernetzky distributed copies of a report of the investments made by the Finance Committee during the month of August, 1963; and stated that copies of the inventory of securities as of June 30, 1963, would be distributed for consideration at the October meeting.

ARCHITECTS. Mr. Cottrell stated that copies of a report dated August 26, 1963, of the architects employed by the State Board of Regents for the various construction projects at the institutions had been mailed to Board members and institutional executives.

MEETINGS - TRAVEL ORDERS. Secretary Dancer stated that annual meetings would be held, as follows, and he asked Board members who expected to attend the meetings to notify him so requests for travel authorization could be filed with the Executive Council of Iowa:

1. Annual meeting of the Association of Governing Boards of State Universities and Allied Institutions to be held at Pennsylvania State University, State College, University Park, Pennsylvania, October 16-18, 1963.
2. Annual meeting of the American Council on Education to be held in the Mayflower Hotel, Washington, D. C., October 2-4, 1963.

COMMITTEE APPOINTMENT - CENTRAL PLANNING GROUP FOR IOWA'S COMPREHENSIVE MENTAL HEALTH PLAN. Mr. Noehren stated that he had appointed Mrs. Rosenfield as a member of the Central Planning Group for Iowa's Comprehensive Mental Health Plan.

DORMITORY FINANCING. Secretary Dancer submitted a progress report regarding dormitory financing.

NEXT MEETINGS. The next meetings of the State Board of Regents were scheduled to be held as follows: October 10-12, 1963, State University of Iowa, Iowa City, Ia.  
November 14-15, 1963, Iowa State University, Ames, Iowa.

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IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on September 13, 1963:

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 August, 1963, were approved and ratified.

ENROLLMENT. Mr. Crabbe stated that Superintendent Berg had reported to the Educational Policy Committee that the probable enrollment at the Iowa School for the Deaf for the year 1963-1964 would be about 325.

GIRLS' DORMITORY WITHOUT EQUIPMENT, 59TH G.A. - EQUIPMENT. The Building and Business Committee reported that quotations for additional equipment for the Girls' Dormitory without Equipment, 59th G.A., had been received and copies of a tabulation of the quotations were distributed to Board members. (See page 533, Board minutes of June 26-28, 1963, and page 18, Board minutes of August 8-9, 1963.)

Upon the recommendation of the Building and Business Committee authority was granted to issue purchase orders to the low bidders except for the student desks, as follows, subject to the approval and the allocation by the Budget and Financial Control Committee of an additional \$3,060.79 for this purpose from the unobligated balance in the appropriation for the Girls' Dormitory without Equipment, 59th G.A.:

Iowa State Industries		
77 student desks (low bidder did not meet specifications)	\$26.80	\$2,063.60
1 stand for name register	26.45	26.45
Music Shop, Council Bluffs, Iowa		
4 television sets	159.95	639.80

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Master Appliance, Council Bluffs, Iowa		
75 study lamps	\$ 10.95	\$ 821.25
6 floor lamps	13.95	83.70
5 table lamps	11.95	59.75
Wright and Wilhelmy Company, Omaha, Nebraska		
4 counter stools, Cosco	8.20	32.80
2 bathroom stools	4.09	8.18
6 card tables	6.44	38.64
24 card table chairs	5.85	140.40
2 step ladders	10.78	21.56
2 ironing boards with covers	8.77	17.54
Stivers Music Company, Omaha, Nebraska		
1 Juke box (record player)	242.00	242.00
Nebraska Furniture Mart, Omaha, Nebraska		
12 saucer chairs	14.88	178.56
3 saucer swivel chairs	15.88	47.64
Ainsworth Printing and Office Supply, Council Bluffs, Iowa		
4 coat rack stands	32.50	130.00
1 executive junior posture chair (office)	42.50	42.50
L. G. Doup Company, Omaha, Nebraska		
12 occasional chairs, upholstered	43.95	527.40
2 dressing tables and mirrors (chest type)	49.95	99.90
2 night stands	17.95	35.90
J. L. Brandeis, Omaha, Nebraska		
2 aluminum tables	14.95	29.90
8 aluminum folding chairs	10.49	83.92
2 folding chaise, aluminum	24.98	49.96
		<u>\$5,421.35</u>

HEATING AND POWER PLANT - STANDBY FUEL - REPORT. The Building and Business Committee reported that Leo A. Daly Company, Omaha, Nebraska, had submitted a report dated September 10, 1963, regarding standby fuel to be used in the heating and power plant at the Iowa School for the Deaf, which is summarized as follows:

A. Summary

1. The primary fuel should be natural gas.
2. The standby fuel should be #5 grade fuel oil.
3. The existing boiler plant installation is generally deteriorated and is in general need of extensive modification and repair.

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B. Recommendations

1. Future consideration.

- a. Replacement of boilers.
- b. Consideration of new building for heating and power plant.

2. Present considerations

To reduce the overall winter heating fuel cost, the following recommendations are made:

- a. Install an automatic gas-oil burner in Boiler No. 3. \$8,000.00
  - b. Install soot blowers in all three boilers, depending on the ultimate plan for the plant, \$1,600 per boiler 4,800.00
  - c. Install automatic water level control in all three boilers, depending on the ultimate plan for the plant, \$800 per boiler 2,400.00
  - d. Install a 12,000 gallon tank, to enable bulk purchase of #5 grade fuel oil 3,500.00
- \$18,700.00

Upon the recommendation of the Building and Business Committee authority was granted to secure quotations on a 12,000 gallon tank for storage of fuel oil and its installation.

BOILER INSPECTION REPORT. The Building and Business Committee reported that the Boiler Inspection Report of the American Motorists Insurance Company recommended that consideration be given to the replacement of Boiler No. 1 in the heating and power plant.

Upon the recommendation of the Building and Business Committee authority was granted to make the repairs in Boiler No. 1, as recommended in the Boiler Inspection Report, with the understanding that further study will be given to replacement of the boiler.

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IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on September 13, 1963:

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 August, 1963, were approved and ratified.

CHILDREN'S COTTAGE ADDITION, 59TH G.A. - FINAL REPORT. Upon the recommendation of the Building and Business Committee the following final report in regard to the Children's Cottage Addition, 59th G.A., was accepted:

<u>Income</u>		
Appropriation, 59th G.A.	\$63,250.00	
Refund of state sales tax	<u>451.07</u>	\$63,701.07
<u>Expenditures</u>		
Architect's fees	\$ 3,556.74	
Contract	59,279.00	
Advertising	9.37	
Builders risk insurance	<u>242.24</u>	\$63,087.35
Unexpended balance		\$ 613.72*
*In control account	\$162.65	
In Benton County Bank & Trust Account, to be returned to Control Account	\$451.07	

CONVERSION OF BARN TO MAINTENANCE SHOPS (SPECIAL RR&A), 59TH G.A. - GARAGE SPACE - FINAL REPORT. Upon the recommendation of the Building and Business Committee the following final report in regard to Garage Space - Conversion of Barn to Maintenance Shops (Special RR&A), 59th G.A., was accepted:

<u>Income</u>		
Allocation from appropriation for Conversion of Barn to Maintenance Shops, 59th G.A.		\$ 1,000.00
<u>Expenditures</u>		
Labor	\$526.22	
Materials	<u>255.97</u>	\$ 782.19
		\$ 217.81

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HEATING AND POWER PLANT RENOVATION, 60TH G.A. - ENGINEER. Upon the recommendation of the Building and Business Committee authority was granted to negotiate with Harold E. Rucks, Consulting Engineer, Dubuque, Iowa, for engineering services for the Heating and Power Plant Renovation, 60th G.A., and to submit a proposed contract to the Board.

BOYS' DORMITORY - REPAIRS TO HEATING SYSTEM. The Building and Business Committee reported that on August 21, 1963, the Budget and Financial Control Committee had allocated from the General Contingent Fund \$14,000.00 for repairs to the heating system in the Boys' Dormitory at the Iowa Braille and Sight-Saving School. (See page 26, Board minutes of August 8-9, 1963.)

BOYS' DORMITORY - REPAIRS TO HEATING SYSTEM - PROJECT DESCRIPTION AND BUDGET - ARCHITECT. Upon the recommendation of the Building and Business Committee the following project description and project budget for the repairs to the heating system in the Boys' Dormitory, and a proposed contract with Kohlmann-Eckman-Hukill, Cedar Rapids, Iowa, for architectural services on a fee basis of 6% of the cost of the work, were approved and the Secretary of the State Board of Regents was authorized to sign the contract:

Project description. It is proposed to install convector type heating cabinet, units with thermostatic controls in the east wing of the basement of the Boys' Dormitory.

Project budget.

Source of funds		
Allocation by the Budget and Financial Control Committee 8/21/63		\$14,000
Estimated expenditures		
Materials and installation costs	\$13,150	
Architectural fees	<u>850</u>	\$14,000



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BOYS' DORMITORY - REPAIRS TO HEATING SYSTEM - PRELIMINARY PLANS. Upon the recommendation of the Building and Business Committee the preliminary plans for the repairs to the heating system in the Boys' Dormitory were approved, and authority was granted to proceed with the preparation of final plans and specifications.

RENOVATION OF MAIN KITCHEN, 60TH G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract with Kohlmann-Eckman-Hukill, Cedar Rapids, Iowa, for architectural services for Renovation of the Main Kitchen, 60th G.A., on a fee basis of 7% of the cost of the work less payments amounting to \$1,066.37 for previous planning work, was approved and the Secretary of the State Board of Regents was authorized to sign the contract.

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STATE SANATORIUM

The following business relating to the State Sanatorium was transacted on September 13, 1963:

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 August, 1963, were approved and ratified.

EASEMENT - CENTRAL IOWA POWER COOPERATIVE. The Building and Business Committee reported that the Central Iowa Power Cooperative had requested permission to construct approximately 4,200 feet of transmission line along fence rows on State Sanatorium farm land.

Upon the recommendation of the Building and Business Committee authority was granted to negotiate an easement or license agreement permitting the construction of a transmission line on property of the State Sanatorium by the Central Iowa Power Cooperative, the proposed easement to be submitted to the State Board of Regents at a later meeting.

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STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on September 13, 1963:

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 months of July and August, 1963, were approved and ratified.

DEATH. Mr. Crabbe stated that President Hancher had reported to the Educational Policy Committee the death of Miss Luella Wright, associate professor emeritus, Department of English, College of Liberal Arts, on August 8, 1963, at Red Oak, Iowa. Miss Wright, who retired from active service in 1951, had been a member of the University faculty since 1920.

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

Ernest C. Ray, associate professor in the Department of Physics and Astronomy, College of Liberal Arts, effective as of September 1, 1963. Professor Ray has been on leave of absence for the past two years.

Robert J. Blakely, specialist in Adult Education and Extension Services, effective as of August 31, 1963.

Chilton R. Bush, Visiting George H. Gallup Professor of Journalism, School of Journalism, College of Liberal Arts, for the first semester of the 1963-1964 academic year. Professor Bush declined for reasons of health the appointment that was made on August 9, 1963.

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

Faye M. Kubichek, associate professor in the College of Nursing, for the period September 1, 1963, through August 31, 1964, without salary or insurance, to continue work toward the doctoral degree.

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Christopher Lasch, associate professor in the Department of History, College of Liberal Arts, for the 1963-1964 academic year without salary or insurance, to engage in private research under a grant by the Social Science Research Council.

Eleanor H. Slifer, professor in the Department of Zoology, College of Liberal Arts, an extension of a leave of absence now in effect, without salary or insurance, through the first semester of the 1963-1964 academic year, to complete a research project.

Dr. William J. Simon, professor in the College of Dentistry, an extension of a leave of absence now in effect, without salary or insurance, for the period September 15, 1963, through September 14, 1964.

Dr. Earle S. Smith, professor emeritus in the College of Dentistry, for the academic year 1963-1964 without salary.

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

Kenneth P. Uhl, from associate professor in the Department of Marketing to associate professor in the Department of Marketing and assistant dean, College of Business Administration, and salary increased from \$9,800 to \$10,200 plus insurance programs, nine months' basis, effective September 9, 1963, through June 30, 1964; salary payable from Account A 334, line 4.

Katherine A. Kruse, from assistant professor (without tenure) to assistant professor (indefinite), School of Social Work, College of Liberal Arts, effective September 1963.

H. Sidwell Smith, from associate professor (for a three-year term as of September 1962, effective date of original appointment) and acting head to associate professor and head, Department of Civil Engineering, College of Engineering, effective September 1963; salary payable from Account A 376, line 1.

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

William R. Savage, associate professor (indefinite), Department of Physics and Astronomy, College of Liberal Arts, at a salary of \$11,500 plus insurance programs, nine months' basis, effective September 1963; salary payable from Account A 172, line 9a.

Dr. George Baker, clinical associate professor (with terminable tenure), College of Dentistry, effective as of July 1, 1963; salary to be paid by the Veterans Administration Hospital at Iowa City, Iowa.

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Peter Vlad, associate professor (indefinite) in the Department of Pediatrics, College of Medicine, at a salary of \$20,000 (P plus 20%) plus insurance programs, twelve months' basis, effective as of September 1, 1963; salary to be paid as follows: Account A 530, line 8, \$13,370; Account M 130, line 4, \$6,630.

UNIVERSITY HOSPITALS - DISCOUNT POLICY. On September 6, 1963, Governor Harold E. Hughes wrote to David A. Dancer, Secretary of the State Board of Regents, as follows: (See page 427, Board minutes of April 11-12, 1963. A report was filed with Governor Hughes on May 8, 1963.)

"As you know, I have been concerned for some time about the policy of providing 'discretionary discounts' on hospital bills at University Hospitals for elected and appointed members of state government and certain other persons 'whose particular area of service or support to University Hospitals indicates the desirability of this discount'.

"I am satisfied, after having read reports concerning the implementation of this policy, that it has not been willfully abused by the parties concerned. Nevertheless, it is my hope that the State Board of Regents at the earliest possible moment will seriously consider discontinuing this policy as it applies to persons other than University students, faculty, and staff members.

"There would seem to be little question as to the advisability or propriety of the present policy of medical and hospital benefits at University Hospitals for persons directly connected with the University. I do feel, however, that other persons -- including elected and appointed state officials -- who have the means with which to pay for their hospital care at University Hospitals should be required to do so.

"If you wish to discuss this matter with me further, please do not hesitate to contact me."

Mr. Noehren moved that the present Hospital Discount Policy be redrafted to eliminate discretionary discounts (by University Hospital Administration) to elected and appointed members of State Government, including the State Board of Regents and the Finance Committee. The motion was seconded by Mrs. Valentine and passed with Mr. Crabbe voting "no". (See Finance Committee minutes of July 21, 1960.)

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PSYCHOLOGY BUILDING WITHOUT EQUIPMENT, 60TH G.A. Upon the recommendation of the Building and Business Committee a proposed contract with Louis C. Kingscott and Associates, Inc., for architectural services for the Psychology Building without Equipment on a fee basis of 4.2%, including air conditioning, was approved and the Secretary of the State Board of Regents was authorized to sign the contract.

BUSINESS ADMINISTRATION COLLEGE BUILDING WITHOUT EQUIPMENT, 59TH G.A. The Building and Business Committee reported that at 1 p.m., August 29, 1963, a public hearing in regard to the Business Administration College Building without Equipment, 59th G.A., was held in the office of the University Architect, Iowa City, Iowa; that present were Architect Horner and Architect Jordinson, of the State University, Mr. Woodburn and Mr. Silletto, of the architectural firm of Woodburn & O'Neil, Mr. Appell of the engineering firm of Peterson & Appell, and Mr. Dancer, Secretary of the State Board of Regents; that no objectors appeared and no objections were filed; and that at 2 p.m., August 29, 1963, in the Old Capitol at the State University of Iowa, bids for the project were received and opened in the presence of: President Hancher, Vice President Jolliffe, Architect Horner and Architect Jordinson, of the State University of Iowa; Members of the Finance Committee Cottrell and Dancer; Mr. Woodburn and Mr. Silletto, of the architectural firm of Woodburn & O'Neil; Mr. Appell of the engineering firm of Peterson & Appell; and Harold Rucks, Engineer.

Copies of a tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contracts for the Business Administration College Building, 59th G.A., were awarded, as follows, subject to the approval and allocation of funds by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed:

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General construction contract to Fane F. Vawter Construction Company, West Des Moines, Iowa, on the basis of that firm's low bid, as follows:

Base bid	\$798,648	
Add Alt. #2, add 4th floor	73,800	
Add Alt. #3, add chalkboards and bulletin boards	<u>4,950</u>	
Contract price		\$877,398

Mechanical contract to Kehrer-Wheatland, Inc., Cedar Rapids, Iowa, on the basis of that firm's low bid, as follows:

Base bid	\$237,400	
Add Alt. #2, add 4th floor	<u>5,450</u>	
Contract price		242,850

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

Base bid	\$ 92,321	
Add Alt. #2, add 4th floor	<u>1,621</u>	
Contract price		93,942

Temperature control contract to Powers Regulator Company, Peoria, Illinois, on the basis of that firm's low bid, as follows:

Base bid	\$ 13,963	
Add Alt. #2, add 4th floor	<u>1,253</u>	
Contract price		15,216

Elevator contract to Kimball Brothers Company, Council Bluffs, Iowa, on the basis of that firm's second low bid, as follows: (Low bid of Schumacher Elevator Company was accompanied by a check not certified.)

Base bid	\$ 25,450	
Add Alt. #2, add 4th floor	<u>1,240</u>	
Contract price		26,690

Sheet metal contract to Universal Climate Control, Inc., Iowa City, Iowa, on the basis of that firm's low bid, as follows:

Base bid	\$ 36,433	
Add Alt. #2, add 4th floor	<u>1,300</u>	
Contract price		<u>37,733</u>

Total of contracts awarded \$1,293,829

BUSINESS ADMINISTRATION COLLEGE BUILDING WITHOUT EQUIPMENT, 59TH G.A. - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget was adopted for the Business Administration College Building without Equipment, 59th G.A.: (See page 235, Board minutes of November 1-3, 1962.)

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<u>Funds available</u>		
Appropriation, 59th G.A.	\$1,540,000	
Less amount held in reserve	<u>70,000</u>	
Amount available		\$1,470,000
 <u>Estimated expenditures</u>		
Preliminary planning and supervision	\$ 20,000	
Architect's fee	56,000	
Construction contracts	1,293,829	
Utility connections	75,000	
Contingencies	<u>38,171</u>	
	\$1,483,000	
Less estimated sales tax refunds	<u>13,000</u>	\$1,470,000

ENGINEERING BUILDING WITHOUT EQUIPMENT, 59TH G.A. - UTILITY CONNECTIONS. The Building and Business Committee reported that at 2 p.m., September 6, 1963, in the Old Capitol at the State University of Iowa, Iowa City, Iowa, bids for the utility connections for the Engineering Building without Equipment, 59th G.A., were received and opened in the presence of University Architect Horner and Vice President Jolliffe, both of the State University of Iowa. Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contracts for the utility connections for the Engineering Building without Equipment, 59th G.A., were awarded to the low bidders as follows, subject to approval and allocation of funds by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed:

Mechanical contract to Ryan Plumbing and Heating Company, Inc. Davenport, Iowa, on the basis of that firm's low base bid	\$14,872
Electrical contract to E. A. Pedersen Company, Omaha, Nebraska, on the basis of that firm's low base bid	25,365

(See revised project budget adopted - page 473, Board minutes of June 14-15, 1963 - which includes an item of \$60,000 for utility connections.)



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BOARD IN CONTROL OF ATHLETICS - GOLF COURSE CLUB HOUSE. The Building and Business Committee reported that at 1 p.m., September 4, 1963, a public hearing was held in the office of the University Architect, State University of Iowa, Iowa City, Iowa, in regard to the Golf Course Club House; that Architect Horner and his staff and Mr. Dancer, Secretary of the State Board of Regents, were present; that no objections were filed and no objectors appeared; and that at 2 p.m. in the Old Capitol at the State University of Iowa bids for the project were received and opened in the presence of Vice President Jolliffe, Business Manager Mossman, Architect Horner, and Dean Easton, all of the State University of Iowa, and Secretary Dancer, of the State Board of Regents. Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contracts for the Golf Course Club House, Board in Control of Athletics, were awarded to the low bidders as follows; and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed:

General construction contract to Frantz Construction Company, Iowa City, Iowa, as follows:		
Base bid	\$89,000	
Add Alt. #1, Herculite glass	<u>3,550</u>	
Contract price		\$92,550
Mechanical contract to Boyd & Rummelhart Plumbing & Heating Company, Iowa City, Iowa, on the basis of that firm's low base bid		25,390
Electrical contract to Nate Moore Wiring Service, Iowa City, Iowa, on the basis of that firm's low base bid		14,178

BOARD IN CONTROL OF ATHLETICS - GOLF COURSE CLUB HOUSE - REVISED PROJECT BUDGET.

Upon the recommendation of the Building and Business Committee the following revised project budget was adopted for the Golf Course Club House: (See page 560, Board minutes of June 26-28, 1963.)

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Source of funds

Intercollegiate Athletic Department balances \$160,000

Estimated expenditures

Planning and supervision	\$ 6,200	
Construction contracts	132,118	
Landscaping	5,000	
Equipment	13,500	
Contingencies	4,482	
	<u>\$161,300</u>	
Less estimated sales tax refunds	<u>1,300</u>	\$160,000

LIBRARY, PART III, WITHOUT EQUIPMENT, 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of \$640,000 of the 60th G.A. appropriation for capital improvements, for Library, Part III, without Equipment is for the best interests of the state, and the following project description and the preliminary plans and project budget were approved, subject to approval and allocation of \$15,000 for planning work by the Budget and Financial Control Committee; authority was granted to negotiate with Charles Richardson & Associates, Davenport, Iowa, for services as associate architect for the project; and the University Architect's Office was designated as clerk-of-the-works:

Project description. The project will consist of a basement and three-story addition on the southeast corner of the present library. It will measure approximately 52' x 120', containing approximately 26,000 square feet, and will be air conditioned. An elevator will be installed in the present building, near the addition, to service the expanded area. The additional space will permit relocation of some library functions, additional seating and shelving, and provide a vault for rare books.

In addition to the base bids covering the above description, alternate bids will be taken to increase the size of the addition to approximately 80' x 120', or a total of approximately 39,000 square feet, which would provide about the same space as the previous addition. These alternates will be taken only if sufficient funds are available at the time bids are taken.

Source of funds

Appropriation, 60th G.A. \$640,000

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Estimated expenditures

Preliminary planning and supervision	\$ 7,000	
Architect's fee	21,000	
Construction	525,000	
Elevator	30,000	
Utility connections	30,000	
Contingencies	<u>27,000</u>	\$640,000

MENTALLY RETARDED CHILDREN'S CENTER EQUIPMENT, 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of \$70,000 of the 60th G.A. appropriation for capital improvements, plus a grant of \$20,000 from the United States Public Health Service, for equipment for the Mentally Retarded Children's Center is for the best interests of the state, and the following project description and budget and method of procedure were approved, subject to the approval and the allocation of \$70,000 by the Budget and Financial Control Committee:

Project description and budget

Source of funds		
Appropriation, 60th G.A.	\$70,000	
United States Public Health Service grant	<u>20,000</u>	\$90,000

Estimated expenditures

Library, storage rooms, and conference rooms:		
Tables, chairs and storage racks	\$ 6,750	
Out-patient clinic:		
Desks, chairs, typewriters and dictating equipment	7,600	
Six classrooms, principal's office, and teachers' offices:		
Desks, chairs, tables, and audio-visual equipment	18,050	
Laboratory:		
Laboratory benches, autoclave, microscope, EEG machine, and instrument table	30,950	
Bedrooms, nursing station, and children's lounge:		
Beds, chests, chairs and medicine cabinet and refrigerator combination	11,350	
Dining room and food service:		
Tables and chairs, oven, steamer, dishwasher, food cart	8,500	
Speech and hearing service:		
Tables and chairs	1,800	
Curtains, miscellaneous items, and contingencies	<u>5,000</u>	\$90,000

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Procedure. Purchases will be made on the basis of competitive quotations, with prior newspaper advertising, and the issuance of purchase orders after approval by the State Board of Regents.

HOSPITAL RADIOLOGY DEPARTMENT RENOVATION, 60TH G.A. - FEDERAL GRANT. The Building and Business Committee reported that the Secretary of the State Board of Regents had signed and filed an application with the United States Public Health Service for matching funds in the amount of \$107,490 for the Hospital Radiology Department Renovation, 60th G.A.; and, upon the recommendation of the Committee, the action was approved and ratified.

BOARD IN CONTROL OF ATHLETICS - FIELD HOUSE RENOVATION. Upon the recommendation of the Board in Control of Athletics, the Building and Business Committee recommended that the State Board of Regents concur in the approval of the project and the following project description and preliminary budget for the Field House Renovation, the authorization to negotiate with Porter-Brierly Associates for services as associate architect for the project, and the designation of the University Architect's Office as clerk-of-the-works; and the recommendation was adopted:

Source of funds

Intercollegiate Athletic Department unexpended balances	\$650,000
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Description and estimated cost

A. Swimming Pool Area	\$ 80,480
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Install new bulkhead for pool, replace upper balcony railing, install new scoreboard and diving platforms, rebuild underwater ports, install public address system, replace doors, install partitions in dressing rooms and toilet room, install acoustical treatment, repair plumbing, heating and ventilating systems, improve lighting system, install new lockers, refinish walls and ceilings.

B. Gymnasium Area above Swimming Pool	46,100
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Install and rebuild partitions, repair plumbing, heating and ventilating systems, improve lighting system, refinish walls and ceilings.

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C. Locker Room Areas	\$106,440	
Install new partitions, install new showers in tunnel, repair plumbing, heating and ventilating systems, improve lighting system, replace lockers and benches, install new ceiling material, refinish walls.		
D. Lobby (East Concourse)	15,800	
Install new ceiling material, install new interior doors, repair plumbing, heating and ventilating systems, improve lighting system, install sign in ticket area, refinish walls.		
E. North Gymnasium	23,900	
Improve lighting system in west half, install exhaust fans, close windows with masonry on east and west, clean and re-coat north windows, paint walls and ceiling.		
F. Area above North Gymnasium	9,600	
Install exhaust fans, improve lighting system, paint walls and ceilings.		
G. North Concourse and Stairways	46,175	
Construct wall behind bleachers, enlarge and remodel concession stand, install partial ceiling and/or acoustical treatment, replace walls around toilet room, repair plumbing and heating systems, repair metal floor plates, install new stair railings, install new finish material on platforms, landings and stair treads, construct platform sidewalls, improve lighting, paint walls and ceilings.		
H. South Concourse and Stairways	51,525	
(Same types of renovation as in G above)		
I. Central Field House Area and Balconies	214,000	
Install ceiling over basketball court and track, improve lighting system, install acoustical treatment on east wall, install fire alarm system, install new electrical conduit for telephone and reporting lines, install new scoreboards, install public address system, install new balcony railings, replace bleacher planks, clean and varnish folding bleachers, close upper windows, install ventilating system, clean and paint ceilings, walls and other exposed surfaces.		
	<u>Sub-total</u>	<u>\$594,020</u>
J. Preliminary planning and supervision		15,000
K. Architects Fees		32,670
L. Contingencies		<u>8,310</u>
	<b>Total</b>	<b>\$650,000</b>

PURCHASE OF PROPERTY - E. E., KENNETH, AND H. D. CLINE. The Building and Business Committee reported that on August 19, 1963, the Executive Council of Iowa had

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approved the action taken by the State Board of Regents authorizing the purchase of property located at 201 South Capitol Street, Iowa City, Iowa, from E. E., Kenneth, and H. D. Cline. (See page 549, Board minutes of June 26-28, 1963.)

PURCHASE OF PROPERTY - LINUS J. YEGGY. The Building and Business Committee reported that on September 3, 1963, the Executive Council of Iowa had approved the action taken by the State Board of Regents authorizing the purchase of property from Linus J. Yeggy to be used as a site for an Observatory. (See page 34, Board minutes of August 8-9, 1963.)

PURCHASE OF PROPERTY - MARJORIE ENGSTROM, LON C., R. E. AND T. REAGAN ADAMS (WOOLF AVENUE APARTMENTS). The following resolution was submitted:

WHEREAS, the following described property is needed for the use and benefit of the State University of Iowa:

Legal Description. Beginning at a point 25 feet west of the southeast corner of the Northwest Quarter of Section 9, Township 79 North, Range 6 West of the 5th P.M., said point being at the Southeast corner of Lot 4 of Ackerman's sub-division in the West Half of said Section 9, according to the recorded plat thereof, said plat being recorded in Plat Book 3, Page 178 of the Recorder's records of Johnson County, Iowa, thence North along the West Line of Woolf Avenue in Iowa City, Iowa, 215.2 feet to the public highway right of way known as U. S. Highway No. 6, thence in a Northwesterly direction along the South line of said right of way to the West line of said sub-division to a point which is 80 feet south of the Northwest corner of Lot 9 in said sub-division, thence south along the West line of said sub-division 243.4 feet to the southwest corner of Lot 4, in said sub-division, thence East 204.2 feet to the place of beginning.

General Description. The land area is 47,736 square feet. On the property are five two-story brick apartment buildings with attached garages, each building containing two apartments. Each apartment contains 1152 square feet, exclusive of garage, consisting of a living room, dining room and kitchen on the first floor and two bedrooms and a bath on the second floor. The buildings are exceptionally well constructed, and the structures and interior decoration are in excellent condition.

WHEREAS, the Vice President for Business and Finance of the State University of Iowa has reported that the property may be purchased from the owners at a price of \$160,000.00; and,

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WHEREAS, the property is now available for purchase; is important to the future development of the west side campus; should be acquired under the favorable price and terms being offered; the apartments can be rented to students and faculty in the immediate future; and the buildings being suitable for other University uses, such as offices and laboratories, and are conveniently located for such usage in the health sciences and related fields; now, therefore,

BE IT RESOLVED that, subject to approval by the Executive Council of Iowa under the provisions of Section 262.5, 1962 Code of Iowa, the property described in this resolution be purchased from the owners, Marjorie Engstrom, Lon C. Adams, R. E. Adams, and T. Reagan Adams, at a price of \$160,000 payable as follows: \$5,000 down and \$5,000 upon delivery of a satisfactory deed and abstract of title and possession, and monthly payments thereafter of \$990.00, based on a 20-year amortization table at 5% interest per annum; the State University of Iowa to have the option of paying up to 20% of the purchase price in any year after the first five years; the initial payments of \$10,000 to be paid from funds available in the General Endowment Fund, and the monthly payments to be paid from rental income of the property; the property and the income therefrom to be pledged as security for the payments with no obligation against the State of Iowa.

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

Aye: Mr. Crabbe, Mr. Chrystal, Mr. Molison, Mr. Oberhausen, Mr. Redeker, Mrs. Valentine, and Mr. Noehren.

Nay: Mrs. Rosenfield and Mr. Wolf.

Absent or not voting: None.

The chairman declared the resolution adopted.

DISPOSAL OF HOUSES. Upon the recommendation of the Building and Business Committee authority was granted to advertise for bids and sell the houses located at the following addresses in Iowa City, Iowa, subject to approval of the sale by the Finance Committee:

132 Halley Street  
428 North Riverside Drive  
315 South Madison Street  
321 South Madison Street

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

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<u>Property</u>	<u>Tenant</u>	<u>Period</u>	<u>Rental Per Month</u>
223 Melrose Avenue	Homero Castillo	9/1/63 - 8/31/64	\$115.00
409 $\frac{1}{2}$ Melrose Avenue	Vernon D. Kohl	9/1/63 - 8/31/64	85.00

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

Aye: Mr. Crabbe, Mr. Chrystal, Mr. Molison, Mr. Oberhausen, Mr. Redeker,  
Mrs. Rosenfield, Mrs. Valentine, Mr. Wolf and Mr. Noehren.

Nay: None.

Absent or not voting: None.

The chairman declared the motion passed.

CHEMISTRY BUILDING ADDITION WITHOUT EQUIPMENT, 59TH G.A. - GENERAL CONSTRUCTION - ACCEPTANCE. The Building and Business Committee reported that on August 27, 1963, representatives of the State University of Iowa and the O. F. Paulson Construction Company inspected the Chemistry Building Addition without Equipment, 59th G.A., and found that the general construction work had been completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the work under the contract for the general construction of the Chemistry Building Addition without Equipment, 59th G.A., was accepted as of this date, September 13, 1963, from the O. F. Paulson Construction Company and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

HOSPITAL WINDOW REPLACEMENT, 60TH G.A. - PLANS AND SPECIFICATIONS. Upon the recommendation of the Building and Business Committee the preliminary and final plans and specifications for the Hospital Window Replacement, 60th G.A., were approved and September 25, 1963, was designated as the date to receive bids.

HOSPITAL-SCHOOL ROOF REPAIR, 60TH G.A. - PLANS AND SPECIFICATIONS. Upon the recommendation of the Building and Business Committee the preliminary and final



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plans and specifications for the Hospital-School Roof Repair, 60th G.A., were approved and September 25, 1963, was designated as the date to receive bids.

REMODEL VACATED SPACE, 56th G.A. AND 59TH G.A. - OLD LAW BUILDING REMODELING (NORTH HALL) - ACCEPTANCE. The Building and Business Committee reported that on September 5 and 6, 1963, representatives of the State University of Iowa and the contractors had inspected the Old Law Building Remodeling (North Hall), Remodel Vacated Space, 56th and 59th G.A., and found that the general construction, mechanical, and electrical work had been completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the following work in connection with the Old Law Building Remodeling (North Hall), Remodel Vacated Space, 56th G.A. and 59th G.A., was accepted as of this date, September 13, 1963, from the contractors indicated and payment of the final estimates in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized:

General construction	Frantz Construction Company, Inc.
Mechanical construction	Boyd & Rummelhart Plumbing and Heating
Electrical construction	Fandel Electric

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STATE COLLEGE OF IOWA

The following business relating to the State College of Iowa was transacted on September 13, 1963:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the State College of Iowa for the month of August, 1963, were approved and ratified.

RESIGNATION. Upon the recommendation of President Maucker and the Educational Policy Committee the resignation of Manford Sonstegard as professor of Teaching and director of Guidance at the Campus Laboratory School, effective as of August 7, 1963, was accepted. He has accepted a position at Southern Illinois University at Carbondale as professor of Guidance and Educational Psychology.

SALARY INCREASE. Upon the recommendation of President Maucker and the Educational Policy Committee, the salary of Paul Kelso, Coordinator of Counseling, was increased from \$11,400 to \$11,600 for the 1963-1964 fiscal year, effective as of September 1, 1963.

GRADUATE WORK - REORGANIZATION OF MASTER'S DEGREE PROGRAM. Upon the recommendation of the Educational Policy Committee the proposal submitted by President Maucker in regard to the reorganization and additions to the Master's Degree Program at the State College of Iowa was referred to the Committee on Educational Coordination for study and report back to the Educational Policy Committee with recommendations.

FACULTY TURNOVER - REPORT. President Maucker distributed for the information of Board members a report regarding faculty turnover at the State College of Iowa for the period September 8, 1962, through September 8, 1963.

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ENROLLMENT, 1963 SUMMER SESSION - REPORT. President Maucker reported an increase of about 12% in the 1963 summer session enrollment over the 1962 summer session, from 2500 students enrolled in 1962 to 2797 in 1963.

HEAT MAIN TO SERVE REGENTS HALL ADDITIONS, UNIT II. Upon the recommendation of the Building and Business Committee a project for the construction of a heat main to serve Regents Hall Additions, Unit II and the following project description and project budget were approved: (See report of the Brown Engineering Company dated June, 1963, Supplement to 1960 Report, Campus Steam Distribution System, submitted at the August 8-9, 1963 Board meeting - page 45 of minutes.)

Project description. Regents Hall Addition, Unit II, is now under construction on a site immediately south of the existing Regents Hall. It is necessary, therefore, that the campus utility system be extended to serve the new addition. In order to provide low pressure steam for heating the Regents Hall Addition, it is proposed that there be installed approximately 750 lineal feet of eight inch (8") low pressure steam piping and an equivalent length of two inch (2") condensate return piping, connecting to an existing twelve inch (12") main which serves Regents Hall. This piping would be installed underground in conduit with loose-fill type insulation.

Source of funds

Appropriation for Repairs, Replacements and Alterations, 60th G.A.	\$33,190	
Dormitory borrowings, Regents Hall Additions, Unit II	<u>33,190</u>	\$66,380

Estimated expenditures

Contract work	\$55,000	
Engineering fee, 6%	3,300	
Contingencies	<u>8,080</u>	\$66,380

HEAT MAIN TO SERVE REGENTS HALL ADDITIONS, UNIT II - ENGINEER. Upon the recommendation of the Building and Business Committee a proposed contract with Gilmore & Doyle, Waterloo, Iowa, for engineering services for the Heat Main to Serve Regents Hall Additions, Unit II, on a fee basis of 6% of the cost of the work, was approved and the Secretary of the State Board of Regents was authorized to sign the contract.

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ELECTRIC INTERCONNECTION WITH CITY OF CEDAR FALLS. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of \$45,000 of the appropriation made by the 60th General Assembly for capital improvements, for an electric interconnection with the City of Cedar Falls, Iowa, is for the best interests of the state, and the following project description, revised project budget, and final plans and specifications for transformer only were approved subject to the approval and the allocation of funds by the Budget and Financial Control Committee: (See page 407, Board minutes of March 14-15, 1963, and pages 546 and 570, Board minutes of June 26-28, 1963.)

Project description. There exists, presently, a 4160 volt interconnection between the State College of Iowa heating and power plant and the distribution facility of the Electric Utility of the City of Cedar Falls. This interconnection is used as a stand-by source of power for the campus distribution system, as a supplementary source of power for the campus at peak load periods, and occasionally as an emergency source of power to a section of the City furnished by the College power plant. The capacity of the present interconnection, approximately 600 kilowatts, is inadequate considering the peak loads of the College of 1700 to 1800 kilowatts.

The Municipal Utility has installed a new 12470 volt transmission line in the vicinity of the College power plant, enabling a new interconnection with a capacity limited only by the size of the transformer which the College would install. It is proposed, therefore, that there be installed adjacent to the College power plant a 3750/4200 KVA transformer with the necessary cable, switches, and load control equipment which would enable the College to transfer electric power at peak campus demands or peak production capacity of the College plant as those demands continue to grow rapidly over the next several years.

Source of funds

Appropriation, 60th G.A. \$45,000

Estimated expenditures

Contract work, including transformer estimated at \$18,000	\$23,000	
Engineering fee	3,500	
Work by Physical Plant Department	16,100	
Contingencies	<u>2,400</u>	\$45,000

REMODEL OLD LIBRARY, 60TH G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract with Thorson, Brom and

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Broshar, Waterloo, Iowa, for architectural services for the project Remodel Old Library, 60th G.A., on a fee basis of 6% of the cost of construction, was approved and the Secretary of the State Board of Regents was authorized to sign the contract. (See page 44, Board minutes of August 8-9, 1963.)

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IOWA STATE UNIVERSITY

The following business relating to the Iowa State University was transacted on September 13, 1963:

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 August, 1963, were approved and ratified.

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

Ralph W. Klopfenstein, director of the Computation Center and professor in the Department of Mathematics, College of Sciences and Humanities, effective September 15, 1963. Mr. Klopfenstein is accepting a position with R. C. A. Research Laboratories.

Andrew C. Hurley, visiting professor in the Department of Chemistry, College of Sciences and Humanities, and senior chemist in the Institute for Atomic Research, effective August 1, 1963. Mr. Hurley's visiting appointment terminates.

Lillian E. Brehm, associate professor in the Department of Textiles and Clothing, College of Home Economics, effective as of July 15, 1963. Miss Brehm is retiring.

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

C. Philip Cox, professor in the Department of Statistics, College of Sciences and Humanities, for the period September 3, 1963, through September 10, 1963, and September 19, 1963, through September 26, 1963, without salary, to attend the Fifth International Biometric Conference in England.

A. R. Lauer, professor in the Department of Psychology, College of Sciences and Humanities, for the period September 1, 1963, through May 31, 1964, without salary. Professor Lauer is ill and unable to resume his duties.

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Karl A. Gschneidner, Jr., associate professor in the Department of Metallurgy, College of Sciences and Humanities, and metallurgist in the Institute for Atomic Research, for the period July 1, 1963, through August 31, 1963, without salary. Mr. Gschneidner will be unable to report for duty until September 1, 1963.

John W. Litherland, professor, Teacher Education and Teacher Placement, disability leave effective September 1, 1963.

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

Durwood L. Baker, professor in the Department of Veterinary Medicine and Surgery, College of Veterinary Medicine, at a salary of \$14,000, twelve months' basis, plus annuity, to also serve as acting head of the Department of Veterinary Medicine and Surgery, without salary increase, effective September 16, 1963, until a permanent head of that department is appointed.

Mack A. Emmerson, professor and head, Department of Veterinary Obstetrics and Radiology, College of Veterinary Medicine, at a salary of \$16,000, twelve months' basis, plus annuity, to also serve as acting director of the Veterinary Clinics, with no salary increase, effective September 16, 1963, until a permanent head of the Clinics is appointed.

Charles A. Goetz, professor and head of the Department of Chemistry, College of Sciences and Humanities, and division chief of the Institute for Atomic Research, salary increased from \$19,000, twelve months' basis, plus annuity, to \$20,000, twelve months' basis, plus annuity, effective as of September 1, 1963.

Clair G. Maple, from professor in the Department of Mathematics, College of Sciences and Humanities, at a salary of \$13,500, nine months' basis, plus annuity, to director of the Computation Center and professor in the Department of Mathematics, College of Sciences and Humanities, at a salary of \$18,000, twelve months' basis, plus annuity, effective as of September 1, 1963.

Frederick G. Smith, professor in the Department of Botany, College of Sciences and Humanities, at a salary of \$14,000, twelve months' basis, plus annuity, to also serve as acting head of the Department at a salary of \$14,500, twelve months' basis, plus annuity, effective as of September 1, 1963, until a permanent head of that department is appointed.

Jati K. Sengupta, from assistant professor in the Department of Economics and Sociology, College of Sciences and Humanities, at a salary of \$8,000, nine months' basis, to associate professor in the Department of Economics and Sociology, College of Sciences and Humanities, at a salary of \$10,000 nine months' basis, effective as of September 1, 1963.

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

John E. Coste, Captain, U. S. Navy, professor and head of the Department of Naval Science and Tactics, College of Sciences and Humanities, effective as of August 28, 1963, with salary payable by the United States Government.

Durwin M. Hanson, professor in the Department of Industrial Engineering, College of Engineering, and industrial specialist, Center for Industrial Research and Service, College of Engineering, at a salary of \$15,000, twelve months' basis, plus annuity, effective September 16, 1963.

Jacob Kline, professor in the Department of Electric Engineering, College of Engineering, at a salary of \$14,000, twelve months' basis, plus annuity, effective as of July 1, 1963.

Waldo W. Wegner, director of the Center for Industrial Research and Service, College of Engineering, at a salary of \$17,500, twelve months' basis, plus annuity, effective September 16, 1963.

Charles R. Casey, Major, U. S. Marine Corps, associate professor in the Department of Naval Science and Tactics, College of Sciences and Humanities, effective as of September 1, 1963; salary payable by the United States Government.

Wayne H. Graves, associate professor in the Department of Electrical Engineering, at a salary of \$10,500, nine months' basis, plus annuity, effective as of September 1, 1963.

Marion A. Wharton, associate professor in the Department of Food and Nutrition, College of Home Economics, at a salary of \$11,000, twelve months' basis, plus annuity, effective as of September 1, 1963.

BUILDINGS AND IMPROVEMENTS FOR RELOCATING POULTRY FARM, 60TH G.A. The Building and Business Committee reported that at 1 p.m. on September 10, 1963, a public hearing was held at the Iowa State University, Ames, Iowa, in regard to the Buildings and Improvements for Relocating Poultry Farm, 60th G.A.; that no objections were filed and no objectors appeared; and that at 2 p.m. bids for the project were received and opened. (See Finance Committee minutes of September 10, 1963.)

Copies of a tabulation of the bids received were distributed to Board members.



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Because the total of the low bids received exceeded the \$400,000 budgeted for the project, the Building and Business Committee recommended that the awarding of contracts for the Buildings and Improvements for Relocating the Poultry Farm, 60th G.A., be deferred; that the officials of the Iowa State University be authorized to negotiate with the low bidders only and, if costs cannot be reduced sufficiently, that all bids be rejected, the plans and specifications be revised and new bids be requested.

On motion by Mr. Redeker, which was seconded and passed, the foregoing recommendation of the Building and Business Committee was approved.

EQUIPMENT AND MOVING EXPENSE FOR 59TH G.A. BUILDINGS, 60TH G.A. - ENGINEERING BUILDING WITHOUT EQUIPMENT, 59TH G.A. - EQUIPMENT. The Building and Business Committee reported that at 1 p.m., September 10, 1963, a public hearing was held at the Iowa State University, Ames, Iowa, in regard to laboratory equipment for the Engineering Building without Equipment, 59th G.A., Equipment and Moving Expense for 59th G.A. Buildings, 60th G.A.; that no objections were filed and no objectors appeared; and that at 2 p.m. bids for the project were received and opened. (See Finance Committee minutes of September 10, 1963.)

Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contract for the laboratory equipment for the Engineering Building without Equipment, 59th G.A., Equipment and Moving Expense for 59th G.A. Buildings, 60th G.A., was awarded to the low bidder, the Kewaunee Technical Furniture Company, Statesville, N. C., on the basis of that firm's base bid on oak of \$133,503.00, subject to approval and allocation of funds by the Budget and Financial Control Committee;

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the Secretary of the State Board of Regents was authorized to sign the contract when satisfactory bond has been filed; and the following revised project budget was adopted: (See page 55, Board minutes of August 8-9, 1963.)

Source of funds

Appropriation, 60th G.A. \$240,000

Estimated expenditures

Laboratory equipment contract	\$133,503	
Architects, engineers, and supervision	7,800	
Reserved for purchase of movable equipment, office furniture, and moving expense	<u>98,697</u>	\$240,000

EQUIPMENT AND MOVING EXPENSE FOR 59TH G.A. BUILDINGS, 60TH G.A. - MEN'S PHYSICAL EDUCATION ADDITIONS WITHOUT EQUIPMENT, 59TH G.A. - EQUIPMENT. The Building and Business Committee reported that at 1 p.m., September 10, 1963, a public hearing was held at the Iowa State University, Ames, Iowa, in regard to equipment for the Men's Physical Education Additions without Equipment, 59th G.A., Equipment and Moving Expense for 59th G.A. Buildings, 60th G.A.; that no objections were filed and no objectors appeared; and that at 2 p.m. bids for the project were received and opened. (See Finance Committee minutes of September 10, 1963.)

Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee contracts for equipment for the Men's Physical Education Additions without Equipment, 59th G.A., Equipment and Moving Expense for 59th G.A. Buildings, 60th G.A., were awarded to the low bidders, as follows, subject to the approval and the allocation of funds by the Budget and Financial Control Committee:

Group 1, Lockers, Benches and Metal Shelving Pigott, Inc., Des Moines, Iowa	\$41,266
Group 2, Pool Seating Woodruff-Evans Construction Company, Fort Dodge, Iowa	5,600

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Group 3, Laundry Equipment Saxe-Freeman Company, Des Moines, Iowa	\$ 5,047
Group 4, Sound System Meisner Electric, Newton, Iowa	3,974
Group 5, Emergency Generator Meisner Electric, Newton, Iowa	<u>2,290</u>
Total of contracts awarded	\$58,177

EQUIPMENT AND MOVING EXPENSE FOR 59TH G.A. BUILDINGS, 60TH G.A. - MEN'S PHYSICAL EDUCATION ADDITIONS WITHOUT EQUIPMENT, 59TH G.A. - EQUIPMENT - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget was adopted for Equipment for the Men's Physical Education Additions without Equipment, 59th G.A., Equipment and Moving Expense for 59th G.A. Buildings, 60th G.A. (See page 59, Board minutes of August 8-9, 1963.)

Source of funds

Appropriation, 60th G.A.	\$85,000
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Estimated expenditures

Equipment purchases	\$58,177	
Architects, engineers and supervision	3,500	
Reserved for purchase of movable equipment, office furniture and moving expense	<u>23,323</u>	\$85,000

COMMUNICATIONS BUILDING - STUDIO LIGHTING. The Building and Business Committee reported that on September 9, 1963, quotations were received for Studio Lighting for the Communications Building and copies of the tabulation of the quotations received were distributed to Board members. (See page 111, Board minutes of August 9, 1962, and page 54, Board minutes of August 8-9, 1963.)

Upon the recommendation of the Building and Business Committee authority was granted to issue a purchase order to Kleigl, the second low bidder, on the basis of that firm's Alternate No. 2 bid of \$26,072 for television lighting and switch-gear, equipment for Station WOI-TV (Studio Lighting - Communications Building).

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The low bid of City Electric on Alternate No. 2 did not meet the specifications.

BUILDER'S RISK INSURANCE - CHEMISTRY BUILDING ADDITION, 59TH G.A. - ANIMAL INDUSTRIES BUILDING, 59TH G.A. The Building and Business Committee reported that on August 29, 1963, quotations had been received for builder's risk insurance on the Chemistry Building Addition, 59th G.A., and the Animal Industries Building, 59th G.A., and copies of the tabulation of the quotations received were distributed to Board members.

Upon the recommendation of the Building and Business Committee builder's risk insurance on the Chemistry Building Addition, 59th G.A., and the Animal Industries Building, 59th G.A., was awarded to the LaVelle Insurance Agency, Ames, Iowa, on the basis of that firm's low quotations, as follows:

Chemistry Building Addition, 59th G.A.

Fire and lightning, extended coverage, vandalism and malicious mischief in the amount of \$1,842,500 at the annual deferred premium rate	\$1,788.00
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Animal Industries Building, 59th G.A.

Fire and lightning, extended coverage, vandalism and malicious mischief in the amount of \$1,409,000 at the annual deferred premium rate	\$1,367.00
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ADDITION TO PHYSICS BUILDING WITH PARTIAL EQUIPMENT, 60TH G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract with Russell and Lynch, Des Moines, Iowa, for architectural services for the Addition to Physics Building with Partial Equipment, 60th G.A., on a fee basis, as follows:

Preparation of preliminary drawings, a lump sum of \$11,000

Preparation of detailed plans and specifications, a fee of 4% of the cost of the work

An additional fee of 2% of the cost of any air conditioning provided

was approved and the Secretary of the State Board of Regents was authorized to sign the contract. (See page 57, Board minutes of August 8-9, 1963.)

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PLANT SCIENCES BUILDING WITH PARTIAL EQUIPMENT, 60TH G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract with Durrant and Bergquist, Dubuque, Iowa, for architectural services for the Plant Sciences Building with Partial Equipment, 60th G.A., on a fee basis as follows:

Preparation of preliminary drawings, a lump sum of \$18,000  
Preparation of detailed plans and specifications, a fee of 4% of the cost of the work

was approved and the Secretary of the State Board of Regents was authorized to sign the contract. (See page 57, Board minutes of August 8-9, 1963.)

AMES LABORATORY, ATOMIC ENERGY COMMISSION - EQUIPMENT PURCHASE. The Building and Business Committee reported that quotations had been received for a digitized film scanner and measuring machine for the Ames Laboratory, Atomic Energy Commission, and that a purchase order had been issued to the Itek Corporation on the basis of that firm's low quotation of \$60,450.00 for a machine meeting the specifications. (The low bid submitted by the American Brake Shoe Company did not meet the specifications.)

MARRIED STUDENT HOUSING - PAMMEL COURT, REPLACEMENT OF ROOFS AND STACKS - ACCEPTANCE. The Building and Business Committee reported that representatives of the Iowa State University and the Madrid Lumber Company had inspected the replacement of approximately 100 roofs at Pammel Court Married Student Housing 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 work under the contract for the replacement of approximately 100 roofs at Pammel Court Married Student Housing was accepted as of this date, September 13, 1963, from the Madrid Lumber Company and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

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UTILITIES, REPLACEMENTS AND EXTENSION (SPECIAL RR&A) - ELECTRIC DISTRIBUTION SYSTEM, 59TH G.A. The Building and Business Committee reported that quotations had been received for conduit and fittings, power cable, and manhole castings for the Electric Distribution System - Utilities, Replacements and Extension (Special RR&A), 59th G.A., and copies of the tabulation of the quotations received were distributed to Board members.

Upon the recommendation of the Building and Business Committee authority was granted to issue purchase orders to the low bidders for materials for the Electric Distribution System - Utilities, Replacements and Extensions (Special RR&A), 59th G.A., as follows:

Conduit and fittings - 2,570 ft. 4" galvanized rigid conduit and 2 4" Erickson couplings - City Electric Supply, Inc.	\$ 3,424.30
Power cable - 478 ft. 350 MCM, 3-conductor copper, 5 KV varnished cambric insulated, lead covered cable, with pulling eye - Electrical Materials Company	1,662.48
Manhole castings - 11 cast iron frames and covers for manholes - Neenah Foundry Company	<u>715.00</u>
Total of purchase orders authorized	\$ 5,801.78

and the following revised project budget was adopted, subject to approval by the Budget and Financial Control Committee:

<u>Funds available</u> Appropriation, Special RR&A, 59th G.A.	\$75,000.00
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<u>Estimated expenditures</u> Allocation 6/11/62 by Budget and Financial Control Com- mittee for work authorized (page 426, Board minutes of May 10-11, 1962)	\$17,000.00
Allocation 12/3/62 by Budget and Financial Control Com- mittee for work authorized (page 250, Board minutes of November 1-3, 1962.)	18,000.00

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Section of project authorized June 28, 1963 (page 582,  
Board minutes of June 26-28, 1963.)

Purchase of materials		
Conduit and fittings, power cable and manhole castings	\$ 5,801.78	
Purchase of ready-mix concrete, con- crete blocks, form lumber, cable from stores and miscellaneous items (est.)	7,198.22	
Physical Plant expense (est.)		
Labor for installing switches, conduit and cable, splicing, switch pit con- struction and miscellaneous items	10,000.00	
Contingencies and engineering	<u>2,000.00</u>	\$25,000.00
Unallocated and reserved for future work		<u>15,000.00</u> \$75,000.00

**LEASES - MEMORANDA OF UNDERSTANDING.** The Building and Business Committee reported that on the dates indicated the Executive Council of Iowa had approved leases and memoranda of understanding, as follows:

August 12, 1963, Memorandum of Understanding with the Howard County Experimental Association. (See page 590, Board minutes of June 26-28, 1963.)

August 12, 1963, Memorandum of Understanding with the Southern Iowa Experimental Association. (See page 592, Board minutes of June 26-28, 1963.)

September 3, 1963, Lease with Robert D. and Mildred I. Johannes. (See page 55, Board minutes of August 8-9, 1963.)

September 9, 1963, Lease with the United States of America, Atomic Energy Commission. (See page 51, Board minutes of August 8-9, 1963.)

**EASEMENTS - CITY OF AMES, IOWA.** The Building and Business Committee reported that on August 12, 1963, the Executive Council of Iowa had approved an easement granted the City of Ames, Iowa, for the construction of storm sewer across property in the Northwest Quarter of Section 9, Township 83, Range 24. (See page 594, Board minutes of June 26-28, 1963.)

**ANIMAL INDUSTRIES BUILDING WITHOUT EQUIPMENT, 59TH G.A. - LECTURE ROOM ADDITION.**

Upon the recommendation of the Building and Business Committee the preliminary

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plans for the Lecture Room Addition to the Animal Industries Building without Equipment, 59th G.A., were approved and the architect was authorized to proceed with the preparation of final plans and specifications. (See page 60, Board minutes of August 8-9, 1963.)

EASEMENT FOR SANITARY SEWER - CITY OF AMES, IOWA. Mr. Redeker moved that the following easement for a sanitary sewer to be constructed across property of the Iowa State University in the vicinity of State Avenue and South Franklin Avenue be approved and that the Secretary of the State Board of Regents be authorized to sign it, subject to approval by the Executive Council of Iowa:

The State Board of Regents, for and in consideration of the payment of one (\$1.00) dollar and other considerations as herein contained, hereby grants to the City of Ames, Iowa the right to construct, reconstruct, operate, maintain, repair and remove sanitary sewers in the locations as described herein and shown on the plats attached hereto and made a part hereof, over, across and under the property of the State of Iowa used by Iowa State University of Science and Technology, and located in the Northwest one-quarter ( $NW\frac{1}{4}$ ) of Section 9, and the East half and Northwest Quarter of Section 8, Township 83 North, Range 24 West of the 5th P.M. so long as the said City operates and maintains said sewers after their installation.

The foregoing right is granted upon the following express conditions, the breach of any of which will give the State Board of Regents the right and power to re-enter:

- (1) That the sanitary sewers shall be constructed in the following described locations:

A strip of land lying 10 feet on each side of a line described as beginning at a point 80.0 feet south and 24.05 feet east of the Northeast corner, Lot 21, Friedrichs 15th Addition to the City of Ames, Iowa, thence North  $31^{\circ}19'$  East 340.2 feet, thence North  $56^{\circ}05'$  East 223.7 feet, thence North  $80^{\circ}31'$  East 458.8 feet, thence North 8.0 feet to the intersection of sanitary manhole #595 of the City of Ames;

Also, a strip of land lying 10 feet on each side of a line described as beginning at a point 28.3 feet North  $88^{\circ}48'$  West of the Southeast corner Lot 22, Friedrich's 15th Addition to the City of Ames, Iowa, thence South  $69^{\circ}16'$  West 35.4 feet, thence south  $85^{\circ}18'$  West 212.1 feet, thence South  $78^{\circ}51'$  West 283.3 feet, thence North  $77^{\circ}07'$  West 398.3 feet, thence North  $0^{\circ}40'$  West 11.7 feet to a point on the South line of Lot 11,



Vivian J. Coy Subdivision to City of Ames, Iowa, 5 feet West of the East line said Lot 11;

Also, a strip of land lying 5 feet on each side of a line described as beginning at a point in the South line South Franklin Avenue, 188.1 feet West of the Southeast corner  $W\frac{1}{2}$   $SW\frac{1}{4}$   $NE\frac{1}{4}$  Section 8, Township 83 North, Range 24 West of the 5th P.M., Story County, Iowa, thence South 48 feet to intersection with existing 18" sanitary sewer;

Also, a strip of land 10 feet wide, the centerline described as follows: beginning at a point 24.1 feet South and 10.8 feet West of the Southeast corner of Lot 12 of Vivian Coy Subdivision to the City of Ames, Iowa, thence South  $27^{\circ} 06'$  West 785.7 feet, thence North  $78^{\circ} 39'$  West 637.5 feet, thence South  $56^{\circ} 23'$  West 65.3 feet; also continuing on the same line South  $56^{\circ} 23'$  West 275.1 feet, thence North  $88^{\circ} 30'$  West 261.3 feet, thence North  $42^{\circ} 54'$  West 247.4 feet to the point of beginning, thence North  $42^{\circ} 54'$  West 28 feet.

- (2) That in the construction of said sanitary sewers, the said City and/or its contractors shall not occupy or use more land than is reasonably necessary for such construction operations;
- (3) That the said City shall construct, operate and maintain said sanitary sewers in a manner consistent with normal and accepted practices of the industry;
- (4) That upon completion of said construction the said City shall replace or restore to the satisfaction of the Iowa State University any and all damage to the property of said State of Iowa which shall be occasioned by the construction, maintenance or operation of said sanitary sewers through the premises above described;
- (5) That the said City shall pay to the Iowa State University the damages occasioned to growing crops, trees, lawns, shrubbery, paving, fences, or other improvements by the construction, maintenance, operation or removal of said sanitary sewers; said damages, if not mutually agreed upon, to be ascertained and determined by three disinterested persons, one of whom shall be appointed by the City, one by the University and the third to be selected by the two appointed as aforesaid, and the written award of such three persons shall be final, conclusive and binding upon the parties hereto;
- (6) That said City will protect, indemnify and save harmless the State of Iowa, the State Board of Regents and Iowa State University from any and all claims, demands, judgments, loss, cost or expense for injury to or death of persons or damage to property of any person whomsoever (including employees and representatives of both parties hereto) in any manner arising from or growing out

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of the negligence of said City, its agents, servants or employees, in the construction, maintenance, repair, existence, use or removal of said sanitary sewers herein permitted;

- (7) That none of the cost of constructing, maintaining, operating, or removing the sanitary sewers to be installed in the easement hereby granted shall be charged or assessed to the State of Iowa or the Iowa State University of Science and Technology;
- (8) That said City shall not transfer or assign this easement or any interest or right therein without the written consent of the grantor, nor shall the consent of the grantor to such assignment be construed to give the assignee any other or greater or different rights than those hereby given to said City.

IN WITNESS WHEREOF, the parties hereto have hereunto affixed their respective signatures on this \_\_\_\_\_ day of \_\_\_\_\_, 1963, to triplicate originals by their appropriate officers who are authorized to execute this instrument.

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

Aye: Mr. Crabbe, Mr. Chrystal, Mr. Molison, Mr. Oberhausen, Mr. Redeker, Mrs. Rosenfield, Mrs. Valentine, Mr. Wolf, and Mr. Noehren.

Nay: None.

Absent or not voting: None.

The chairman declared the motion passed.

RIGHT-OF-WAY CONTRACT - BOARD OF SUPERVISORS OF STORY COUNTY. Mr. Redeker moved that the following proposed contract for right-of-way to widen a local county road (Project Wa-63, Oakwood Road) be approved and that the Secretary of the State Board of Regents be authorized to sign it, subject to approval by the Executive Council of Iowa:

This contract made and entered into this \_\_\_\_\_ day of \_\_\_\_\_ 19 63, by and between Story County, by its Board of Supervisors, consisting of D. A. Jay, M. E. Wilson and H. S. Ersland, Party of the First Part, and \_\_\_\_\_ State of Iowa of \_\_\_\_\_ Party of the Second Part .

Witnesseth: For the purpose of reconstructing the Local County Highway of Story County, the First Party finds it necessary to purchase an easement on a strip of land in the SW $\frac{1}{4}$  of SW $\frac{1}{4}$  of Sec. 16-83-24 (Washington Township)

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Easement area as shown on attached plat.

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The above described tract of land contains approximately 0.47 acres, which at the rate of \$ 0.00 per acre would equal \$ 0.00 . The Second Party agrees to remove the fences along the old right-of-way within \_\_\_\_\_ days from the date of this contract, so as to allow the First Party to enter upon the new right-of-way and to prepare same for their grading operations. First Party to pay the following for moving the fences: \$ \_\_\_\_\_ per rod for \_\_\_\_\_ rods of barb wire, equals \$ \_\_\_\_\_. \$ 1.50 per rod for 78.1 rods of woven wire, equals \$ 117.15 .

In consideration of the above rights, the First Party agrees to pay the Second Party the sum of \$ 117.15 , which sum so paid is to cover all damages to the lands of the Second Party due to the construction of the new road.

The above stated sum to be paid to the Second Party at the first Board of Supervisors meeting after Second Party has removed his old fences and turned the new right-of-way over to the County.

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

Aye: Mr. Crabbe, Mr. Chrystal, Mr. Molison, Mr. Oberhausen, Mr. Redeker, Mrs. Rosenfield, Mrs. Valentine, Mr. Wolf, and Mr. Noehren.

Nay: None.

Absent or not voting: None.

The chairman declared the motion passed.

LYON HALL RENOVATION. Upon the recommendation of the Building and Business Committee a project for the renovation of Lyon Hall (dormitory for women), at an estimated cost of \$125,000 to be paid from funds borrowed for dormitory purposes, was approved, authority was granted to negotiate with Architects Associated, Des Moines, Iowa, for architectural services for the project, and the following project description and preliminary project budget were approved:

Project description. Lyon Hall is the oldest women's dormitory at Iowa State University, having been constructed in 1914. It is a brick masonry, fire resistant building with slate roof, and is structurally in excellent condition. However, the plumbing, heating and wiring are inadequate; and particularly the heating and plumbing piping has deteriorated to the point where maintenance costs are excessive. This type of work will require considerable patching of plaster after the mechanical work is completed and also complete re-decoration and new floor covering. Accommodations will be increased from 108 to 118.

Following is an outline list of the work proposed to be undertaken:

1. Provide new electric wiring and lighting fixtures together with electric service entrance. New exit lights and the system to be included. Fire alarm system to be checked for adequacy and possible replacement.

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2. Install new valves on all existing radiation and replace piping and radiation as might prove to be necessary and practical.
3. Remove existing laboratories from all student rooms and remodel and rearrange existing gang toilets to provide for the necessary laboratories in each gang toilet.
4. Remodel ground floor to obtain probably four additional student rooms in the area of the old dining room. By shifting the present janitor's bedroom, an additional student room can be obtained. In the area of the main kitchen provide an additional gang toilet and the remainder of the space to be used for laundry equipment and vending machines.
5. Attention should be given to existing double hung wood windows relative to the replacement of broken sashcords, etc. The glazing, putty and painting to be provided as necessary.
6. Provide new locks and latches on all doors.
7. Provide composition flooring over old hardwood floors.
8. Patch plaster and re-decorate.
9. Replace furniture, shades, drapes, etc.

Estimated bid date: February, 1964.

Estimated completion date: September, 1964.

Source of funds

Dormitory borrowings \$125,000

Estimated expenditures

Construction and remodeling contracts	\$ 92,500	
Architects and supervision	7,500	
Furnishings and equipment	<u>25,000</u>	\$125,000

ADJOURNMENT. President Noehren adjourned the meeting at 4:30 p.m., September 13, 1963.

*David A. Dancer*  
David A. Dancer, Secretary