Des Moines, Iowa
August 8 and 9, 1963

The State Board of Regents met in its office in the State Office Building in Des Moines, Iowa, on August 8 and 9, 1963.

Present:

Members of the State Board of Regents
Mr. Noehren
Mr. Crabbe
Mr. Chrystal
Mr. Molison
Mr. Oberhausen
Mr. Redeker
Mrs. Rosenfield
Mrs. Valentine
Mr. Wolf

Members of the Finance Committee
Chairman Gernetzky
Mr. Cottrell
Secretary Dancer

Office of the State Board of Regents
Secretary to Secretary Lenihan

State University of Iowa
Provost Davis
Vice President Weaver
Vice President Jolliffe
Acting Director Strayer

Iowa State University
President Hilton
Vice President Parks
Vice President Platt

State College of Iowa
President Maucker
Dean Lang

Iowa School for the Deaf
Business Manager Geasland

Iowa Braille and Sight-Saving School
Superintendent Iverson

State Sanatorium
Superintendent Spear
Business Manager Wynn
August 8-9, 1963 - General or miscellaneous

The Board met at 9:15 a.m., August 9, 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., August 8, 1963.

GENERAL OR MISCELLANEOUS

The following business relating to general or miscellaneous matters was transacted on August 9, 1963:

APPROVAL OF BOARD MINUTES - MEETING HELD JUNE 26-28, 1963. On motion, which was seconded and passed, the minutes of the meeting the State Board of Regents held on June 26-28, were approved.

CORRECTION AND APPROVAL OF BOARD MINUTES - MEETING HELD JULY 10, 1963. Mr. Chrystal stated that the minutes of the meeting held on July 10, 1963, should be corrected to show he did not second the motion made by Mr. Wolf that the salaries of vice presidents for business and finance and of the business managers be restored to those recommended by the executives. (See page 4, Board minutes of July 10, 1963.) Mr. Noehren stated that the minutes would be so corrected.

On motion, which was seconded and passed, the minutes of the meeting the State Board of Regents held on July 10, 1963, 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 with Mr. Wolf not voting:

State College of Iowa May 13, 1963
Iowa Braille and Sight-Saving School May 29, 1963
Iowa School for the Deaf May 1, 1963
State Sanatorium May 20, 1963
COMMITTEE ON EDUCATIONAL COORDINATION. Vice President Weaver reported that the directors of the summer sessions at the State College of Iowa, the Iowa State University, and the State University of Iowa would convene to see if a cooperative effort would be possible, and that the Committee on Educational Coordination had asked the directors to explore the possibility as far as they can.

PROMOTIONS IN RANK. At a meeting held on May 10, 1963, the form to be used in the future by administrators for recommending promotions in rank was referred to the Committee on Educational Coordination for consideration and report back to the Educational Policy Committee.

Mr. Crabbe stated that the Committee on Educational Coordination had recommended a standardized form showing:

1. The name of the staff member being promoted
2. Department in which he is located
3. Rank to which he is being promoted

Mr. Crabbe stated further that the Educational Policy Committee wished more information on the promotion lists to show the following in addition to the three items recommended by the Committee on Educational Coordination:

4. Degrees held, where obtained
5. Years of teaching experience
6. Total years at institution
7. Years in present rank

Upon the recommendation of the Educational Policy Committee a form to be used by the administrators for recommending promotions in rank containing the seven items shown was approved.

INVESTMENTS. Mr. Gernetzky distributed copies of a report of the investments made by the Finance Committee during the months of June and July, 1963.
EXECUTIVE SESSION. Mr. Redeker moved that the Board go into executive session to consider personnel matters. The motion was seconded by Mr. Chrystal and passed.

The Board resolved itself into executive session at 12:55 p.m. The Board arose from executive session at 1:10 p.m. and resumed regular business.

SALARIES - VICE PRESIDENTS FOR BUSINESS AND FINANCE AND THE BUSINESS MANAGERS.

Mr. Chrystal moved that the salaries of the vice presidents for business and finance and of the business managers remain as set by the State Board of Regents at the meeting held on July 10, 1963, with the opportunity for the executives to bring them in for review within the biennium. The motion was seconded and passed. (See pages 3 and 4, Board minutes of July 10, 1963.)

SALARIES - VICE PRESIDENTS FOR BUSINESS AND FINANCE AND THE BUSINESS MANAGERS.

Mr. Chrystal moved that the item regarding the salaries of the vice presidents for business and finance and of the business managers be removed from the docket. The motion was seconded by Mr. Molison and passed.

DORMITORY FINANCING - FINANCIAL CONSULTANT. Mr. Molison reported that the Special Committee on Dormitory Financing had investigated and conferred with representatives of T. G. Evensen & Associates, Inc., Municipal Finance Consultants, Minneapolis, Minnesota, and Paul D. Speer, Municipal Finance Consultant, Chicago, Illinois; and that, after several hours of consideration, the Committee had decided on Paul D. Speer for this work. Mr. Molison stated that, in accordance with his proposal, Mr. Speer would handle the issuance of bonds for the new dormitory construction and the refinancing of the present indebtedness on a fee basis, as follows: (See page 2, Board minutes of July 10, 1963.)
"We are to be paid a fee of $10,000 per year, paid quarterly in equal installments, in advance commencing September 1, 1963, which is to be in full payment for all of our services hereunder except special services in connection with each issuance of bonds for which services we are to be paid additional fees at the time of the issue of any bonds. The schedule of such additional fees shall be as follows: (a) for all bonds issued to refund outstanding bonds or other indebtedness a fee equal to $1.25 for each $1,000 par value of such bonds, whether or not such refunding bonds are included as part of an issue with construction bonds; (b) for all bonds issued for new construction, a fee equal to $2.50 per $1,000 par value of the first $1,500,000 of any issue and $1.25 per $1,000 par value for all bonds of any issue in excess of the first $1,500,000, which fees to be calculated in each issue as though no refunding bonds were involved. Any issue of bonds on behalf of separate institutions shall be considered a separate issue regardless of whether they may be sold simultaneously."

Mr. Oberhausen moved that the report of the Special Committee on Dormitory Financing be approved and that the appropriate officers of the State Board of Regents be authorized to draft a contract with Paul D. Speer, Municipal Finance Consultant, Chicago, Illinois, and that the President of the State Board of Regents be authorized to sign the contract. The motion was seconded by Mr. Molison and passed.

Mr. Oberhausen moved that the report of the Special Committee on Dormitory Financing be approved; that the proposal dated August 9, 1963, of Paul D. Speer, Municipal Finance Consultant, Chicago, Illinois, to act as Financial Consultant in connection with dormitory financing be accepted; and that the President and the Secretary of the State Board of Regents be authorized to sign the acceptance of the proposal. The motion was seconded by Mr. Molison and passed.

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

September 12-13, 1963, State College of Iowa, Cedar Falls, Iowa.
October 10-12, 1963, State University of Iowa, Iowa City, Iowa.
August 8-9, 1963

IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on August 9, 1963:

EXCUSED FROM ATTENDING MEETING. Mr. Crabbe reported that the Finance Committee had excused Superintendent Berg from attending the August 8-9, 1963, Board meeting.

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

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

Upon the recommendation of the Building and Business Committee the low bids for the equipment for the Girls' Dormitory without Equipment, 59th G.A., were accepted, as follows:

75 Mattresses  
Orchard & Wilhelm, Omaha, Nebraska $1,256.25

2 Hollywood type beds, complete  
L. G. Doup Company, Omaha, Nebraska 119.90

1 File cabinet  
Ainsworth Printing & Office Supply, Council Bluffs, Iowa 97.70

2 Hair dryers  
World Dryer Corporation, Chicago, Illinois 268.00

2 Water coolers  
Enterprise Electric Company, Omaha, Nebraska 285.00
CAPITAL IMPROVEMENTS, 60th G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract dated August 1, 1963, with Wetherell, Harrison, Wagner, Des Moines, Iowa, for architectural services for the following, on a fee basis of 5% of the cost of the work as determined by total payments to contractors, was approved and the Secretary of the State Board of Regents was authorized to sign the contract:

High School Gymnasium, Remodel boys and girls dressing rooms, 60th G.A.

Special Repairs, Replacements and Alterations, 60th G.A.

Boys Dormitory (East Wing Main Administration Building)
- Cover floors, refinish woodwork and doorways and modernize heating

Boys Dormitory (East Wing Main Administration Building)
- Remodel and enlarge toilet facilities
- Fire protection, Gymnasium exit

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<td>Iowa State Industries</td>
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<td>3 Magazine racks</td>
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<td>Ainsworth Printing &amp; Office Supply, Council Bluffs, Iowa</td>
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<td>144 Student posture chairs</td>
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<td>Iowa State Industries</td>
<td>1,112.50</td>
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<tr>
<td>1 Automatic washer</td>
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<td></td>
<td></td>
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<tr>
<td>1 Automatic dryer</td>
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<td>2 Refrigerators</td>
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<td>1 30&quot; electric range</td>
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<td>Hot Point Company, Omaha, Nebraska</td>
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<td>3 Night stands</td>
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<td>$5,639.44</td>
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HIGH SCHOOL GYMNASIUM, REMODEL BOYS AND GIRLS DRESSING ROOMS, 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $25,000 of the 60th G.A. appropriation for capital improvements for the project, High School Gymnasium, Remodel Boys and Girls Dressing Rooms, is for the best interests of the state, Wetherell, Harrison, Wagner, Des Moines, Iowa, was designated architect for the project; and the following project description and project budget were approved, subject to approval by the Budget and Financial Control Committee:

Project description. Remodel gymnasium dressing rooms for boys and girls to increase the size and to provide additional facilities to meet the following needs:

1. To improve and increase the locker facilities.
2. To improve and increase the shower facilities.
3. To make provision for handling visiting athletic teams.

The physical education classes suffer every school day from lack of adequate locker and shower facilities. The entire enrollment of over 300 students take part in some physical training and need lockers and showers as part of that program.

Lack of provisions for handling visiting athletic teams has been a problem for many years. The present lockers and showers were made to handle only the school's team, and provisions were never made to take care of the visiting teams during their games with the School's basketball and football teams.

Source of funds

| Appropriation, 60th G.A. | $25,000.00 |
---|---|

Estimated expenditures

| General contract | $18,500.00 |
| Electrical | 1,500.00 |
| Mechanical | 3,500.00 |
| Miscellaneous | 309.55 |
| Architect's fee | 1,190.45 |

BOYS' DORMITORY (EAST WING MAIN ADMINISTRATION BUILDING) - COVER FLOORS,

REFINISH WOODWORK AND DOORWAYS AND MODERNIZE HEATING (SPECIAL RR&A), 60TH G.A.

Upon the recommendation of the Building and Business Committee it was determined
that the expenditure of $39,480 of the 60th G.A. appropriation for capital improvements for the Boys' Dormitory (East Wing Main Administration Building), Cover Floors, Refinish Woodwork and Doorways and Modernize Heating, is for the best interests of the state; Wetherell, Harrison, Wagner, Des Moines, Iowa, was designated architect for the project; and the following project description and project budget were approved, subject to approval by the Budget and Financial Control Committee:

Project description. Remove all flooring. Present wood floors are worn and warped. Floors to be replaced with good quality base and covered with first grade tile (vinyl asbestos if funds will permit.) Remove all old woodwork and replace with new wood to be finished in a natural finish to match the present wood lockers already installed in the rooms. The present old cast iron radiators will be removed and replaced with modern convector type.

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<td>$39,480</td>
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<th>General contract</th>
<th>$32,250</th>
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<td>Mechanical contract</td>
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<td></td>
<td>Miscellaneous</td>
<td>350</td>
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<td>Architect's fee</td>
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BOYS' DORMITORY (EAST WING MAIN ADMINISTRATION BUILDING), REMODEL AND ENLARGE TOILET FACILITIES (SPECIAL RR&A), 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $13,200 of the 60th G.A. appropriation for capital improvements for the Boys' Dormitory (East Wing Main Administration Building), Remodel and Enlarge Toilet Facilities, is for the best interests of the state; Wetherell, Harrison, Wagner, Des Moines, Iowa, was designated architect for the project; and the following project description and project budget were approved, subject to approval by the Budget and Financial Control Committee:
Project description. It is proposed to provide a new room arrangement for showers and dressing rooms so there will be suitable dressing space in a room next to the shower room. At the present time, all dressing must be done in the dormitory room, making a constant traffic problem to and from the showers. The shower rooms will be remodeled to increase the capacity and a doorway will be provided to the dressing room. The old wood partitions in the toilets will be replaced with metal dividers.

Source of funds
Appropriation, 60th G.A. $13,200.00

Estimated expenditures
General contract $5,250.00
Mechanical 4,000.00
Electrical 3,000.00
Miscellaneous 321.42
Architect's fee 628.58 $13,200.00

FIRE PROTECTION, HIGH SCHOOL GYMNASIUM EXIT (SPECIAL RR&A), 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $1,000 of the 60th G.A. appropriation for capital improvements for Fire Protection, High School Gymnasium Exit, is for the best interests of the state; Wetherell - Harrison - Wagner, Des Moines, Iowa, was designated architect for the project; and the following project description and project budget were approved, subject to approval by the Budget and Financial Control Committee:

Project description. Install 44" exit door in the northeast corner of Gymnasium. This exit was recommended by the State Fire Marshal, and it will provide a double door with panic device and will create a public entrance into the Gymnasium. Previously the public used the same door as the participating athletic team and coaching staff.

Source of funds
Appropriation, 60th G.A. $1,000.00

Estimated expenditures
Contract $950.00
Architect's fee 47.62
Miscellaneous 2.38 $1,000.00
August 8-9, 1963

IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on August 9, 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 months of June and July, 1963, were approved and ratified.

CHILDREN'S COTTAGE REPAIR AND DECORATION. The Building and Business Committee reported that the Children's Cottage Repair and Decoration had been inspected by representatives of the Iowa Braille and Sight-Saving School and the contractor, Youngblut Construction Company, 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 Children's Cottage Repair and Decoration was accepted as of this date, August 9, 1963, from the Youngblut Construction Company, Washburn, Iowa, and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

HEATING AND POWER PLANT RENOVATION (SPECIAL RR&A), 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $34,000 of the 60th G.A. appropriation for capital improvements for Heating and Power Plant Renovation is for the best interests of the state, and the following project description and project budget were approved, subject to approval and allocation of funds by the Budget and Financial Control Committee:
August 8-9, 1963 - Iowa Braille and Sight-Saving School

Project description and project budget. It is proposed that the Heating and power plant will be renovated, as follows, the estimates being based on a survey made by the Brown Engineering Company, Des Moines, Iowa, in the Spring of 1962:

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<th>$34,000</th>
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Estimated expenditures

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<th>Description</th>
<th>Cost</th>
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<tr>
<td>Repair and replace meters and controls</td>
<td>$8,170</td>
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<tr>
<td>Repair smoke stack</td>
<td>3,900</td>
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<tr>
<td>Repair and modernize coal and ash handling equipment</td>
<td>11,850</td>
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<tr>
<td>Replace vacuum pumps</td>
<td>6,000</td>
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<tr>
<td>Contingencies</td>
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<tr>
<td>Engineering fees</td>
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<td><strong>Total</strong></td>
<td><strong>$34,000</strong></td>
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</table>

HEATING AND POWER PLANT RENOVATION (SPECIAL RR&A), 60TH G.A. - ENGINEER. The Building and Business Committee recommended that authority be granted to negotiate with the Brown Engineering Company, Des Moines, Iowa, for engineering services for the Heating and Power Plant Renovation (Special RR&A), 60th G.A.

Mr. Oberhausen moved that the project be held in abeyance and that, in the meantime, Superintendent Iverson get in touch with other engineering firms. The motion was seconded by Mrs. Valentine and passed with Mr. Wolf voting "no".

RENOVATION OF MAIN KITCHEN (SPECIAL RR&A), 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $30,000 of the 60th G.A. appropriation for capital improvements for the Renovation of the Main Kitchen is for the best interests of the state; authority was granted to negotiate with Kohlmann-Eckmann-Hukill, Cedar Rapids, Iowa, for architectural services for the project; and the following project description and project budget were approved, subject to approval and allocation of funds by the Budget and Financial Control Committee:

Project description. It is proposed to do the following renovation work in the Main Kitchen: install a new ceiling; install air ducts to control heating and ventilating; replace faulty plumbing; resurface walls; rearrange and replace most of the kitchen equipment.
FIRE PROTECTION (SPECIAL RR&A), 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $14,950 of the 60th G.A. appropriation for capital improvements for Fire Protection is for the best interests of the state; authority was granted to negotiate with Kohlmann-Eckman-Hukill, Cedar Rapids, Iowa, for architectural services for the project; and the following project description and project budget were approved, subject to approval and the allocation of funds by the Budget and Financial Control Committee:

**Project description.** It is proposed to install fire escapes and alarm systems and enclose the stairways in the Boys' Dormitory to comply with the recommendations of the State Fire Marshal.

**Source of funds**
Appropriation, 60th G.A. $14,950

**Estimated expenditures**
- Install 2 fire escapes $4,600
- Install fire alarm system 4,950
- Enclose the stairways $4,500
- Architect's fee 900 14,950

MAIN BUILDING SPECIAL REPAIRS (SPECIAL RR&A), 60TH G.A. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $15,930 of the 60th G.A. appropriation for capital improvements for Main Building Special Repairs is for the best interests of the state; authority was granted to negotiate with Kohlmann-Eckman-Hukill, Cedar Rapids, Iowa, for architectural services for the project; and the following project description...
August 8-9, 1963 - Iowa Braille and Sight-Saving School

and project budget were approved, subject to the approval and the allocation of funds by the Budget and Financial Control Committee:

Project description. It is proposed to modernize six toilet rooms in the Main Building.

Source of funds
Appropriation, 60th G.A. $15,930

Estimated expenditures
Building costs $15,000 $15,930
Architect's fee 930

BOYS' DORMITORY - REPAIRS TO HEATING SYSTEM. The Building and Business Committee reported that some leaks had developed in the heating system pipes which are included in the floor of the east wing basement; that Mr. R. F. Eckman, Architect, and Mr. Harold E. Rucks, Consulting Engineer, had made a study of the problem and had recommended that convctor type heating cabinet units with thermostatic controls be installed in the east wing of the basement rather than attempt to repair the present system; that the estimated cost of the system, including engineering fees, is $14,000.00; and that no funds for the project are available.

Upon the recommendation of the Building and Business Committee authority was granted to request the Budget and Financial Control Committee to allocate from the General Contingent Fund, Chapter 55, Laws of the 60th G.A., $14,000.00 for a new heating system in the Boys' Dormitory.
August 8-9, 1963

STATE SANATORIUM

The following business relating to the State Sanatorium was transacted on August 9, 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 months of June and July, 1963, were approved and ratified.

AGREEMENT - WATER SUPPLY - IOWA STATE HIGHWAY COMMISSION. Upon the recommendation of the Building and Business Committee the following proposed agreement by and between the Iowa State Highway Commission and the State Board of Regents regarding a connection with a water main at the State Sanatorium was approved and the Secretary of the State Board of Regents was authorized to sign it: (See page 131, Board minutes of September 12-14, 1962.)

This agreement is entered into between the Iowa State Highway Commission and the Board of Regents relative to a proposed connection with the Oakdale Sanatorium water supply.

IT IS HEREBY AGREED that the Iowa State Highway Commission may make said connection with a 4-inch water line at the hydrant located near the southwest corner of the dairy barn as indicated on the attached plat for the purpose of supplying water to the proposed highway maintenance building to be located on property at Oakdale recently acquired from the State Board of Regents. The Iowa State Highway Commission will install and maintain said 4-inch water line.

The water is to be metered at the new maintenance building and reimbursement to the Sanatorium is to be made monthly at the same unit cost rate as determined annually for water furnished to University buildings from the University Water Plant. Payments to be made by the 15th day of the following month.

IT IS FURTHER AGREED that the State Sanatorium may shut off the water supply to the highway maintenance building in cases of emergency, maintenance to the water tower, and repair to the deep well equipment.
DAIRY OPERATION. Upon the recommendation of the Building and Business Committee authority was granted to continue the dairy as now operated, subject to review from time to time. (See page 426, Board minutes of April 11-12, 1963, and page 468, Board minutes of May 9-10, 1963.)
August 8-9, 1963

STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on August 9, 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 month of June, 1963, were approved and ratified.

RESIGNATIONS. Upon the recommendation of Provost Davis and the Educational Policy Committee the following resignations were accepted:

Dr. Harold Russell Meyers, professor of Surgery and chairman, Division of Neurosurgery, Department of Surgery, College of Medicine, effective August 1, 1963.

Wayburn S. Jeter, associate professor in the Department of Microbiology, College of Medicine, effective as of July 31, 1963, to accept an appointment at the University of Arizona.

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

Itrat-Husain Zuberi, professor in the Department of English, College of Liberal Arts, for the period September 1, 1963, through August 31, 1965, without salary or insurance. This action is necessitated by the provisions of Public Law 555 which set specific limits upon the time an alien may spend in this country.

Norman E. Williams, associate professor in the Department of Zoology, College of Liberal Arts, for the academic year 1963-1964, without salary or insurance, to accept a research fellowship at the Carlsberg Laboratory, Copenhagen, Denmark.

CHANGES IN APPOINTMENT. Upon the recommendation of Provost Davis and the Educational Policy Committee the following changes in appointment were made:
August 8-9, 1963 - State University of Iowa

Dr. Merle L. Hale, professor and head of the Hospital Dental Department, appointment changed to include professor and head of Oral Surgery, College of Dentistry, effective as of July 1, 1963; salary payable from Account A 507, line 1 (Hospital Dental Department).

George Peck, from professor and head to professor, Department of General Business, College of Business Administration, effective August 31, 1963, at his own request.

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

Charles C. Wunder, from research fellow to associate professor (indefinite), Department of Physiology, College of Medicine, and salary increased from $11,000 to $12,000 plus insurance programs, twelve months' basis, effective as of July 1, 1963; salary payable from Account T 256 (N.I.H. Grant).

Anthony Costantino, from associate professor to associate professor and head (for a two-year term), Department of General Business, College of Business Administration, and salary increased from $11,600 to $12,000 plus insurance programs, nine months' basis, effective September 1, 1963; salary payable from Account A 330.

APPOINTMENTS. Upon the recommendation of Provost Davis and the Educational Policy Committee the following appointments were made:

Malcolm S. MacLean, Jr., as George H. Gallup Professor of Journalism (indefinite), School of Journalism, College of Liberal Arts, at a salary of $17,000 plus insurance programs, nine months' basis, effective September, 1964; salary payable from lines 4 and 19, Account A 272, 1963-1964 budget.

Chilton R. Eush, Visiting George H. Gallup Professor of Journalism, School of Journalism, College of Liberal Arts, for the first semester of the 1963-1964 academic year at a total salary of $7,500 without insurance programs; salary payable from Account A 272, line 4.

Thompson Stone, visiting professor in the Department of Music, School of Fine Arts, College of Liberal Arts, for the first semester of the 1963-1964 academic year at a total salary of $5,000 without insurance programs; salary payable from Account A 248, line 2.

UTILITIES IMPROVEMENTS, 59TH G.A. - ELECTRICAL INTERCONNECTION. The Building and Business Committee reported that at 1 p.m., August 5, 1963, a public hearing
August 8-9, 1963 - State University of Iowa

was held in the Office of the University Architect, Room 200, North Hall, State University of Iowa, Iowa City, Iowa; that Architect Horner and his staff were present at the hearing; that no objections were filed and no objectors appeared; and that at 2 p.m., in the Senate Chamber of the Old Capitol at the State University of Iowa, bids for the project were received and opened in the presence of the following: S. K. Fosholt, of the Stanley Engineering Company, and Vice President Jolliffe, Business Manager Mosiman and Architect Horner, of the State University of Iowa. Copies of a tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contract for the Electrical Interconnection, Utilities Improvements, 59th G.A., was awarded to E. A. Pederson Company, Inc., Omaha, Nebraska, on the basis of that firm's low base bid of $56,890.00, and the Secretary of the State Board of Regents was authorized to sign the contract when a satisfactory bond has been filed, subject to the approval and the allocation of funds by the Budget and Financial Control Committee.

UTILITIES IMPROVEMENTS, 59TH G.A. - ELECTRICAL INTERCONNECTION. Upon the recommendation of the Building and Business Committee the following revised project budget was adopted: (See page 355, Board minutes of February 14-15, 1963.)

Source of funds
Utilities Improvements, 59th G.A. ($8,000 previously allocated, and $63,000 to be allocated) $71,000

Estimated expenditures

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary planning and supervision</td>
<td>$ 2,500</td>
</tr>
<tr>
<td>Engineering fees</td>
<td>$ 8,500</td>
</tr>
<tr>
<td>Construction</td>
<td>$56,890</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$ 3,910</td>
</tr>
<tr>
<td></td>
<td><strong>$71,800</strong></td>
</tr>
<tr>
<td>Less estimated sales tax refunds</td>
<td><strong>$71,000</strong></td>
</tr>
</tbody>
</table>

31
ZOOLOGY BUILDING WITHOUT EQUIPMENT, 59TH G.A. - CONTRACTS. The Building and Business Committee reported that on July 25, 1963, a public hearing was held in regard to the Zoology Building without Equipment, 59th G.A.; that no objections were filed and no objectors appeared; and that bids for the project were received and opened. (See Finance Committee minutes of July 25, 1963.) 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 Zoology Building without Equipment, 59th 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; 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 Fane F. Vawter & Company, West Des Moines, Iowa, on the basis of that firm's low bid, as follows: Base bid $517,561
Less: Alternate 2, omit ceramic tile in north and south stair towers - $5,900
      Alternate 3, omit ceramic tile in corridors - 3,550
      Alternate to substitute Wilson precast exterior panels in lieu of Schokbeton - 14,000
Contract price $494,111

Mechanical contract to Kehrer-Wheatland, Inc., Cedar Rapids, Iowa, on the basis of that firm's low base bid 165,900

Sheet Metal contract to The Schebler Company, Davenport, Iowa, on the basis of that firm's low base bid 51,628

Electrical contract to O'Brien Electrical Contractors, Iowa City, Iowa, on the basis of that firm's low base bid 48,817

Temperature control contract to Johnson Service Company, Cedar Rapids, Iowa, on the basis of that firm's low base bid 13,960

Elevator contract to Kimball Brothers Elevator Company, Council Bluffs, Iowa, on the basis of that firm's low base bid 21,000

Total of construction contracts $795,416
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ZOOLOGY BUILDING WITHOUT EQUIPMENT, 59TH G.A. - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget was approved for the Zoology Building without Equipment, 59th G.A.: (See page 39, Board minutes of July 12-13, 1962.)

Source of funds

<table>
<thead>
<tr>
<th>Source of funds</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Appropriation, 59th G.A.</td>
<td>$544,000</td>
</tr>
<tr>
<td>Transfer from Mentally Retarded Children's Center</td>
<td>$60,500</td>
</tr>
<tr>
<td>without Equipment, 59th G.A.</td>
<td>$290,500</td>
</tr>
<tr>
<td>National Science Foundation Grant</td>
<td>$895,000</td>
</tr>
</tbody>
</table>

Estimated expenditures

<table>
<thead>
<tr>
<th>Estimated expenditures</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary planning and supervision</td>
<td>$14,000</td>
</tr>
<tr>
<td>Architect's fee</td>
<td>31,800</td>
</tr>
<tr>
<td>Construction contracts</td>
<td>795,416</td>
</tr>
<tr>
<td>Utility connections</td>
<td>45,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>16,784</td>
</tr>
<tr>
<td></td>
<td>$903,000</td>
</tr>
<tr>
<td>Less estimated sales tax refunds</td>
<td>8,000</td>
</tr>
<tr>
<td></td>
<td>$895,000</td>
</tr>
</tbody>
</table>

EQUIPMENT AND MOVING EXPENSE FOR 59TH G.A. BUILDINGS, 60TH G.A. - ZOOLOGY BUILDING. Upon the recommendation of the Building and Business Committee it was determined that the expenditure of $203,000 of the appropriation made by the 60th G.A. for capital improvements for Equipment and Moving expense for the Zoology Building, 59th G.A., is for the best interests of the state, and the following project description, project budget and procedure were approved, subject to approval and allocation of funds by the Budget and Financial Control Committee:

Project description. The following items are illustrative of the types of equipment to be included in the project:

Fixed Equipment

<table>
<thead>
<tr>
<th>Fixed Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory benches and cabinets</td>
</tr>
<tr>
<td>Autoclaves</td>
</tr>
<tr>
<td>Steam baths</td>
</tr>
<tr>
<td>Cage washer</td>
</tr>
</tbody>
</table>
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Moveable Equipment

- Microscopes
- Movable laboratory benches, tables and cabinets
- Centrifuges
- Office equipment
- Microscope cabinets
- Teaching models
- Oscilloscopes
- Amplifiers and other electronic equipment
- Balances
- Ovens
- Safety equipment for radiation laboratory
- Dark room equipment
- Animal cages
- Shop equipment

Source of funds

<table>
<thead>
<tr>
<th>Source of funds</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Appropriation, 60th G.A.</td>
<td>$203,000</td>
</tr>
<tr>
<td>National Science Foundation grant</td>
<td>$61,600</td>
</tr>
<tr>
<td></td>
<td>$264,600</td>
</tr>
</tbody>
</table>

Estimated expenditures

- Fixed and moveable equipment as illustrated in the project description: $264,600

Procedure. Laboratory benches and cabinets to be obtained through the formal public bidding procedure. Other purchases to be made by competitive quotations and purchase orders, preceded by newspaper advertisement. Quotations to be reported to the State Board of Regents and approval granted by the Board prior to the issuance of purchase orders.

PURCHASE OF PROPERTY - OBSERVATORY SITE - LINUS J. YEGGY. The following resolution was submitted:

WHEREAS, the following described property is needed for the use and benefit of the State University of Iowa for use as a site for an observatory building:

Legal description. Beginning at the fence corner on the East side of the road, at the Northwest corner of the South one-half, Southeast one-fourth of Section Thirty-Three, Township 78 North, Range 6 West of the 5th P.M. Thence, East 344 feet; thence South 190 feet; thence West 344 feet; thence North along the fence line 190 feet to the point of beginning, containing one and one-half acres.

General description. The land is one and one-half acres of a forty-acre field, 190' on a gravel road and 344' in depth. The land is high in elevation, drains well and is an excellent building site. It is approximately 11 miles south of Iowa City on a gravel county road approximately one mile west of Highway 218.

WHEREAS, the Vice President for Business and Finance of the State University of Iowa has reported that the property may be purchased from the owner, Linus J. Yeggy, at a price of $450.00 an acre; 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 owner, Linus J. Yeggy, at a price of $450.00 an acre, or a total purchase price of $675.00; payments to be paid equally over a five-year period, with the first payment to be made upon delivery of a satisfactory abstract of title and warranty deed; the payments to be made from funds available in the General Endowment Fund; and the purchase agreement to provide for a five-year option to purchase an additional 3 1/2 acres.

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. Rosenfield, Mrs. Valentine, Mr. Wolf and Mr. Noehren.

Nay: None.

Absent or not voting: None.

The chairman declared the resolution adopted.

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:

<table>
<thead>
<tr>
<th>Tenant</th>
<th>Property</th>
<th>Period</th>
<th>Monthly Rental</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul G. Jahnke</td>
<td>209 East Park Road</td>
<td>7/1/63 - 8/31/64</td>
<td>$140.00</td>
</tr>
<tr>
<td>Loren Kottner</td>
<td>113 Varsity Heights</td>
<td>7/1/63 - 8/31/64</td>
<td>125.00</td>
</tr>
<tr>
<td>Reid E. Motley</td>
<td>412 Melrose Avenue</td>
<td>7/7/63 - 8/31/64</td>
<td>100.00</td>
</tr>
<tr>
<td>John E. Graham</td>
<td>408 Melrose Avenue</td>
<td>6/1/63 - 8/31/63</td>
<td>100.00</td>
</tr>
</tbody>
</table>

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.

SURVEY OF STEAM AND ELECTRICAL REQUIREMENTS TO 1975 - ENGINEER. Upon the recommendation of the Building and Business Committee a proposed contract, with
certain revisions, with Sargent & Lundy, Engineers, Chicago, Illinois, for a
survey of steam and electrical requirements to 1975 was approved and the
Secretary of the State Board of Regents was authorized to sign it; the revised
contract, Service Agreement No. 1332A, being as follows: (See page 554, Board
minutes of June 26-28, 1963.)

THIS AGREEMENT made the 9th day of August, 1963, by and between the State
Board of Regents, hereinafter called the OWNER, and Sargent & Lundy, a Co­
Partnership doing business in the City of Chicago and registered in the County
of Cook, State of Illinois, hereinafter called the ENGINEERS,

WITNESSETH, that the OWNER and the ENGINEERS, for the considerations
hereinafter named, agree as follows:

The ENGINEERS agree to furnish Consulting Engineering Services for the
State University of Iowa as herein set Forth:

Services:

I. A survey and study of the expected growth in steam and electrical require­
ments of the Iowa City Campus for the specific building additions planned
up to 1975.

II. An economic comparison of serving the load growth by either of the follow­
ing alternate methods:

(a) Purchase of supplementary electrical power. Under this alternate,
the existing generators would remain in service until retired but no
additional units would be installed, and steam boilers would be installed
for heating only;

(b) Installation of steam turbine driven generators. Under this alternate,
etraction type turbine-generators would be installed to provide firm
power to serve the entire load and boilers would be installed to serve
the turbine and heating loads.

This comparison will include the cost of steam and electric distribution
systems required to carry these utilities to all buildings on the campus.

With respect to electric distribution, it will include consideration of
the possibility of distribution at 4160 volts or at higher voltage and
of taking purchased power at one, two or more points.

A review will be made of the effect of the rate structure for purchased
power on the economic comparison.

III. Recommended program for expansion of steam and electric generation and
distribution facilities, including estimated costs.

This will include recommendations for retirement of existing equipment.
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Information to be Furnished by State University of Iowa:

I. The State University of Iowa shall furnish to the ENGINEERS all necessary information in the form of plans, layouts, design details, operating records, and data in respect to the present steam and electric system.

II. The State University of Iowa shall furnish an outline of the proposed building program year by year up to the year 1975, with location, size, and type of building.

Compensation for Services:

Compensation for services shall be determined, billed, and paid as follows:

(a) Engineering and drafting at actual salaries and wages plus a burden of One Hundred Ten Per Cent (110%). Prevailing salary ranges are given in Appendix A attached hereto.

(Appendix A. Range of salaries of personnel expected to be assigned to project

<table>
<thead>
<tr>
<th>Actual Salary Rate</th>
<th>Per Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partners</td>
<td>$7.50</td>
</tr>
<tr>
<td>Associates</td>
<td>$6.50</td>
</tr>
<tr>
<td>Engineers</td>
<td>$5.80 to $3.60</td>
</tr>
<tr>
<td>Draftsmen</td>
<td>$4.50 to $1.70</td>
</tr>
</tbody>
</table>

(Engineering and drafting are charged at straight time rates for the number of hours actually devoted to the work. Stenographic and clerical costs, all fringe benefits, such as vacations, illness, etc., and the premium costs resulting from overtime, are included in the burden.)

(b) Traveling expenses, including transportation, room, board, etc. - at actual cost.

Miscellaneous expenses, including calculating board studies, telegraph, long-distance telephone, blue prints, reproductions, etc., - at actual cost.

Charges shall be billed and paid monthly by the State University of Iowa as the work progresses.

The maximum charge for the services outlined above as Items I, II and III is $12,000.

IN WITNESS WHEREOF they have executed this Agreement, the day and year first above written.
EQUIPMENT AND MOVING EXPENSE FOR 58TH G.A. BUILDINGS AND ADDITIONS, 59TH G.A. - PHARMACY BUILDING WITHOUT EQUIPMENT, 58TH G.A. - LABORATORY BENCHES, HOODS AND FITTINGS - ACCEPTANCE. The Building and Business Committee reported that on August 2, 1963, representatives of the State University of Iowa and the contractors inspected the laboratory benches, hoods and fittings in the Pharmacy Building without Equipment, 58th G.A., Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A., and found that the contractors for the general construction and the mechanical work had completed the work 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 laboratory benches, hoods and fittings in the Pharmacy Building without Equipment, 58th G.A., Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A., was accepted as of this date, August 9, 1963, from the contractors indicated and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized:

General construction
Mechanical work

Hamilton Manufacturing Company
Mulford Plumbing and Heating, Inc.

REMODEL VACATED SPACE, 56TH G.A. AND 59TH G.A. - NORTH HALL REMODELING (OLD LAW BUILDING) - ELEVATOR - ACCEPTANCE. The Building and Business Committee reported that on August 7, 1963, representatives of the State University of Iowa and of the Kimball Brothers Elevator Company inspected the elevator in North Hall Remodeling (Old Law Building), Remodel Vacated Space, 56th G.A. and 59th G.A., and found that the work had been completed in accordance with the plans and specifications.
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Upon the recommendation of the Building and Business Committee the elevator in North Hall Remodeling (Old Law Building), Remodel Vacated Space, 56th G.A. and 59th G.A., was accepted as of this date, August 9, 1963, from the Kimball Brothers Elevator Company and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.
August 8-9, 1963

STATE COLLEGE OF IOWA

The following business relating to the State College of Iowa was trans­acted on August 9, 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 months of June and July, 1963, were approved and ratified.

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

    Paul F. Bender, Dean of Students, Office of Student Personnel, effective January 31, 1964. Dr. Bender was scheduled for retirement in June, 1964, but asked to be relieved of his duties at the end of the first semester of the 1963-1964 academic year. He joined the staff in 1921; and has been head of the Student Personnel Division since 1952. He has made substantial contribution to the College in his 42 years of service.

    Irvin H. Brune, professor of Mathematics, effective September 11, 1963, to accept a position as professor of Education at Bowling Green State University, Ohio.

LEAVE OF ABSENCE. Upon the recommendation of President Maucker and the Educational Policy Committee a leave of absence was granted to Martin L. Grant, professor of Biology, for the period September 1, 1963, through August 31, 1964, to accept a Fulbright lectureship at Pahlavi University, Shiraz, Iran.

CHANGE OF APPOINTMENT. Upon the recommendation of President Maucker and the Educational Policy Committee the appointment of Daryl Pendergraft was changed from Assistant to the President and Director of Field Services Division to Assistant to the President, Director of Field Services Division, and Acting Dean of Students, effective December 13, 1963.
CHANGES IN CURRICULA. Mr. Crabbe stated that the Institutional Committee on Educational Coordination had recommended unanimously approval of the changes in curricula submitted at the June meeting. (See page 563, Board minutes of June 26-28, 1963.)

Upon the recommendation of the Educational Policy Committee changes in curricula were approved, as follows:

I. Changes in course offerings in existing programs, summarized as follows:

The numbers outside of parentheses refer to courses while the numbers inside refer to credit hours. Thus to read one line would be like this: Art dropped one course carrying 3 hours credit; added one course for 3 hours, reinstated no course; net course increase was zero and net credit increase in offerings is 0 hour.

<table>
<thead>
<tr>
<th>Departments</th>
<th>Dropped</th>
<th>New</th>
<th>Reinstate</th>
<th>Net Course</th>
<th>Net Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art</td>
<td>1 (3)</td>
<td>1 (3)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Education &amp; Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology</td>
<td>0</td>
<td>1 (3)</td>
<td>0</td>
<td>41</td>
<td>43</td>
</tr>
<tr>
<td>Education</td>
<td>0</td>
<td>3 (9)</td>
<td>0</td>
<td>43</td>
<td>49</td>
</tr>
<tr>
<td>Industrial Arts</td>
<td>0</td>
<td>7 (19)</td>
<td>0</td>
<td>47</td>
<td>419</td>
</tr>
<tr>
<td>Language, Speech &amp; Lit.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English</td>
<td>1 (5)</td>
<td>5 (15)</td>
<td>1 (3)</td>
<td>45</td>
<td>413</td>
</tr>
<tr>
<td>French</td>
<td>1 (2)</td>
<td>1 (5)</td>
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<td>0</td>
<td>13</td>
</tr>
<tr>
<td>German</td>
<td>1 (2)</td>
<td>1 (5)</td>
<td>0</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Latin</td>
<td>0</td>
<td>4 (14)*</td>
<td>0</td>
<td>44</td>
<td>414</td>
</tr>
<tr>
<td>Russian</td>
<td>1 (2)</td>
<td>1 (5)</td>
<td>0</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Spanish</td>
<td>4 (10)</td>
<td>6 (18)*</td>
<td>1 (2)</td>
<td>43</td>
<td>410</td>
</tr>
<tr>
<td>Speech</td>
<td>0</td>
<td>1 (1)</td>
<td>0</td>
<td>41</td>
<td>41</td>
</tr>
<tr>
<td>Mathematics</td>
<td>0</td>
<td>3 (10)</td>
<td>0</td>
<td>43</td>
<td>410</td>
</tr>
<tr>
<td>Music</td>
<td>0</td>
<td>1 (2)</td>
<td>0</td>
<td>41</td>
<td>42</td>
</tr>
<tr>
<td>Science</td>
<td>1 (3)</td>
<td>2 (6)</td>
<td>0</td>
<td>41</td>
<td>43</td>
</tr>
<tr>
<td>Biology</td>
<td>0</td>
<td>0</td>
<td>1 (2)</td>
<td>41</td>
<td>42</td>
</tr>
<tr>
<td>Social Science</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>0</td>
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<td>0</td>
<td>41</td>
<td>43</td>
</tr>
<tr>
<td>Political Science</td>
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<td>0</td>
<td>42</td>
<td>47</td>
</tr>
<tr>
<td>History</td>
<td>0</td>
<td>1 (3)</td>
<td>2 (6)</td>
<td>43</td>
<td>49</td>
</tr>
<tr>
<td>Sociology</td>
<td>0</td>
<td>1 (3)</td>
<td>0</td>
<td>41</td>
<td>43</td>
</tr>
<tr>
<td>Geography</td>
<td>0</td>
<td>1 (3)</td>
<td>0</td>
<td>41</td>
<td>43</td>
</tr>
<tr>
<td>Totals</td>
<td>10 (27)</td>
<td>43 (134)</td>
<td>5 (13)</td>
<td>438</td>
<td>4120</td>
</tr>
</tbody>
</table>
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* It is not proper to list many of the language courses as Reinstated since the title and content are not like former courses, yet they cover similar areas. In total, courses and hours are such that the total language offerings in French, German, Latin and Spanish are less than appeared in the 1950 catalog. Russian is an exception since it was not offered then.

II. Program changes - Bachelor of Arts Degree.

Psychology Major. Group courses now offered to make an undergraduate major available to those on the non-teaching program.

In addition to the general education requirement, 20:8 General Psychology, an undergraduate major in psychology shall consist of 30 semester hours of credit in psychology. The following courses will be required as part of the 30 hours:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>20:50</td>
<td>Experimental Psychology: General</td>
<td>4</td>
</tr>
<tr>
<td>20:150</td>
<td>Experimental Psychology: Learning &amp;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Motivation</td>
<td>3</td>
</tr>
<tr>
<td>21:180</td>
<td>Statistical Methods in Educ. &amp; Psy.</td>
<td>2</td>
</tr>
<tr>
<td>20:181</td>
<td>Group Evaluation Techniques</td>
<td>3</td>
</tr>
<tr>
<td>20:118</td>
<td>Systems of Psychology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Electives in Psychology</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>30</td>
</tr>
</tbody>
</table>

Elective courses in psychology may include any psychology courses approved by the adviser, except 20:16.

Psychology majors will be required to satisfy one of the following requirements:

1. A reading knowledge of one modern foreign language.

2. Eight semester hours of biological and/or physical sciences beyond general education.


4. Eight semester hours of English language as follows:

Spanish Major - Teaching approved by the Board in 1960, and now to be activated.

Spanish Major. Group courses offered to make an undergraduate major available to those on the non-teaching program.

Electives in Spanish more advanced than 78:2, 25 hours.
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III. Program Changes - Specialist in Education Degree.

Group courses offered to make available an emphasis in (1) evaluation and (2) college student personnel services in degree program already approved in Student Personnel Services.

Major in Industrial Arts Leading to Specialist in Education Degree

All courses now offered except 33:2 - Contemporary Theories.

General requirements:

21:294 Educational Research 3 hours
20:214 Advanced Educational Psychology or
21:234 Philosophy of Education 2
21:180g Statistical Methods in Education and Psychology 2

Courses in cognate fields to include
80:153g Probability Theory -- 3 hours
92:116g Industrial Relations -- 3 hours 15 hours

Industrial Arts courses: A student must include
33:214 Problems in Teaching Industrial Arts -- 4 hours
33:226 Foundations of Industrial Education -- 4 hours
33:2-- Contemporary Theories -- 2 hours
and at least 15 hours in one of the following:
Drafting, Electricity-Electronics, Graphic Arts, Metal, Power Mechanics, or Wood. The total hours in Industrial Arts courses, counting both graduate and undergraduate hours must total at least 60.

SCIENCE FAIR SCHOLARSHIPS. In 1953 the Board authorized the College to award not more than 4 Student Aid Scholarships to winners in the Northeast Iowa Science Fair who planned to prepare for teaching at the State College of Iowa. (See page 228, Board minutes of October 22-24, 1953, and page 590, Board minutes of June 8-9, 1954.)

Upon the recommendation of President Maucker and the Educational Policy Committee authority was granted to award the 4 Student Aid Scholarships on the basis of competitive examinations rather than exhibits, since the Science Fair in its present form is to be discontinued and in its place will be
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inaugurated a symposium type conference for high school science teachers and top-ranking high school science students.

NAME CHANGE - THE COMMONS. Upon the recommendation of President Maucker and the Educational Policy Committee the name of The Commons was changed to State College of Iowa Union, effective as of July 1, 1963.

LEASE - STARLITE DRIVE-IN THEATRE CORPORATION. Mr. Redeker moved that the Secretary of the State Board of Regents be authorized to execute a lease with the Starlite Drive-In Theatre Corporation for the Hillcrest Drive-In Theatre for the 1964 season (approximately May 1, 1964, through September 30, 1964) at a rental of $2,000. 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.

REMODEL OLD LIBRARY, 60TH G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee authority was granted to negotiate with Thorson, Brom and Broshar, Waterloo, Iowa, for architectural services for the project Remodel Old Library, 60th G.A.

SALE OF QUONSET BUILDINGS AND EQUIPMENT. The Building and Business Committee reported that on July 26, 1963, bids had been received for the sale of 14 quonset buildings and equipment by the State College of Iowa; and, upon the recommendation of the Building and Business Committee, the high bid of $2,510.00 submitted by Barton D. French, Mt. Ayr, Iowa, was accepted.
CAMPBELL HALL ADDITION - EQUIPMENT. The Building and Business Committee reported that quotations had been received for dining hall tables and chairs for Campbell Hall Addition, and copies of a 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 on the basis of the low quotations meeting the specifications, as follows:

300 #6418-S7 Thonet chairs, Henderson's, Cedar Falls, Iowa $11.60 ea. $3,480
32 #32C42W Phoenix oak tables, 42x72, with plain edge, and
8 #33R60W Phoenix oak tables, 60" round with plain edge,
Younkers, Des Moines, Iowa $5,432

REVERSION - CAPITAL IMPROVEMENT FUNDS. Upon the recommendation of the Building and Business Committee authority was granted to revert to the State Treasury the following funds which were appropriated for capital improvements:

58th G.A., Greenhouse, addition for equipment storage $ 240.17
58th G.A., Heating Plant Improvements 2,944.49

STEAM AND HEAT DISTRIBUTION SYSTEM - REPORT. The Building and Business Committee reported that the Brown Engineering Company had submitted a report dated June, 1963, Supplement to 1960 Report, Campus Steam Distribution System, and copies of the report were distributed to Board members with the understanding that it will be considered at the September meeting. (See page 406, Board minutes of March 14-15, 1963.)

GIFT OF LAND - STATE COLLEGE OF IOWA FOUNDATION - DOROTHY MATALA MEMORIAL. The Building and Business Committee reported that the State College of Iowa Foundation had abandoned the plan to have the deed to the 63-acre tract of land in Black Hawk County that it is purchasing from Chris Vognseu, Jr., and Eleanor
Vognsen made to the State of Iowa for the use and benefit of the State College of Iowa as a Dorothy Matala Memorial; and that now the deed will be to the State College of Iowa Foundation and the land later will be leased to the State College of Iowa.

Mr. Redeker moved that the following motion that was passed at a meeting on February 15, 1963, be rescinded: (See page 364, Board minutes of February 14-15, 1963.)

"Mr. Redeker moved that the State Board of Regents approve a purchase contract dated January 24, 1963, by and between Chris Vognsen, Jr., and Eleanor Vognsen, husband and wife, Sellers, and the State College of Iowa Foundation, Purchasers, whereby the Foundation would purchase a 63-acre tract at a price of $6,500 as a Dorothy Matala Memorial, and the deed would be to the State of Iowa for the use and benefit of the State College of Iowa."

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.

REGENTS HALL ADDITION, UNIT II - FINANCING - PARTIAL RELEASE OF LIEN. Secretary Dancer reported that on August 7, 1963, the Iowa-Des Moines National Bank, the Central National Bank & Trust Company, the Merchants National Bank, the Bankers Life Company, and the First National City Bank of New York had executed a partial release of lien, as follows:

WHEREAS, State Board of Regents, State of Iowa, hereinafter called the "Board", has from time to time borrowed money from the undersigned to finance dormitory construction programs at State College of Iowa (hereafter known and sometimes hereinafter referred to as Iowa State Teachers College but hereinafter referred to as State College of Iowa), which borrowings have been evidenced by a certain so-called Iowa State Teachers College Dormitory Loan Agreement dated April 15, 1960 as amended by a so-called Amendment to Iowa State Teachers College Dormitory Loan Agreement dated September 9, 1960, and as further amended by a so-called State College of Iowa Dormitory Supplemental Loan Agreement dated
January 30, 1963; said instruments having been entered into in each case by and between the Board as borrower and some or all of the undersigned as lenders; and promissory notes have been issued and delivered in each case by the borrower to the lender or lenders, all as set forth in the several instruments above described; and

WHEREAS, to secure payment of said notes the Board did, among other things, pledge the rents, profits and income from defined dormitory properties; and

WHEREAS, the Board maintains a dormitory account for State College of Iowa and the rents, profits, income and operating revenues from dormitory property go into said account, subject to the lien of the pledge above referred to, and the Board is not in default as to principal or interest under any of the notes issued in connection with borrowings for dormitory construction at State College of Iowa; and

WHEREAS, the Board has awarded contracts for the construction of a dormitory designated as "Regents Hall, Unit II" for which financing arrangements have not yet been completed and estimates it will need $229,000.00 to pay architects' fees and contractors' estimates before new loan funds become available to it and presently has on hand more than that amount in the aforesaid dormitory account; and

WHEREAS, the Board has requested the undersigned to release from the lien of the aforesaid pledge of rents, profits and income the sum of $229,000.00 to be used solely for payment of architects' fees and contractors' estimates as aforesaid and on condition that the dormitory account will be reimbursed in that amount when the new loan funds are available and the amount of the reimbursement applied on current dormitory loans;

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

That in reliance upon the representations of the Board and its promise to use the moneys in the total sum of not to exceed $229,000.00 solely for the purposes hereinafore stated and on the express condition that the sum so used will be reimbursed as aforesaid and the amount of the reimbursement applied on current dormitory loans, the undersigned Iowa-Des Moines National Bank, Central National Bank & Trust Company, Merchants National Bank, Bankers Life Company and FIRST NATIONAL CITY BANK of New York do hereby release from the lien of the pledge above described the sum of $229,000.00 from the State College of Iowa dormitory account.

This is a partial release only of the sum of $229,000.00 from the lien of the aforesaid pledge and does not in any manner satisfy or discharge any of the obligations of the Board under the loan instruments above referred to or notes issued in connection therewith, nor does it in any way release from the lien of the pledge any other moneys presently in or which in the future may be deposited in or credited to the named or other accounts, nor alter in any way the obligations, promises, covenants and pledges of the Board under any loan instrument or the notes issued in connection therewith, which shall all remain in full force and effect.
IN WITNESS WHEREOF, the undersigned have caused this Partial Release of Lien to be executed by their respective officers duly authorized for the purpose and by affixing their corporate seals hereto on this _____ day of ____________________________, A.D. 1963.

ADMINISTRATION BUILDING INCLUDING EQUIPMENT, 59TH G.A. The Building and Business Committee reported that the revised preliminary plans for the Administration Building Including Equipment, 59th G.A., would be modified by reducing the space about one-third by eliminating the top floor entirely and cutting off one bay (a 24' strip) on the east side of all floors, and by reducing somewhat the grade of materials to be used. (See pages 562 and 565, Board minutes of June 26-28, 1963.)

The modified plan will include a minimum basement for mechanical equipment, a ground floor which will provide for offices for the President, Dean of Faculty, Student Personnel, Public School Relations, College Relations, a Conference Room, a Mail Room, and unfinished storage space which may be used as an alternate for Extension Services and another Conference Room. The first floor will accommodate the Registrar's Office, Business Office, Tabulating Room, and a classroom. The following college activities which were in the original plans will not be in the modified plan: Mimeograph Service, Extension Service, Research, Placement Bureau, and Alumni Service.

Upon the recommendation of the Building and Business Committee the modified preliminary plans for the Administration Building Including Equipment, 59th G.A., were approved.
The following business relating to the Iowa State University was transacted on August 9, 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 months of June and July, 1963, were approved and ratified.

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

Burnell W. Kingrey, professor and head of the Department of Veterinary Medicine and Surgery, College of Veterinary Medicine, and director of Clinics, effective September 15, 1963. Dr. Kingrey has accepted the position of Dean of the School of Veterinary Medicine at the University of Missouri.

Frederick R. Duke, professor in the Department of Chemistry, College of Sciences and Humanities, and senior chemist in the Institute for Atomic Research, effective September 15, 1963. Mr. Duke has accepted the Robert A. Welch Professorship of Chemistry at Texas A & M University.

Irene Beavers, associate professor and district home economics supervisor, County Home Economics Program, Cooperative Extension Service in Agriculture and Home Economics, effective as of July 31, 1963. Miss Beavers has accepted a position as program leader in Home Economics Extension with the Federal Extension Service.

James W. Johnson, Captain, United States Air Force, and associate professor in the Department of Air Science and Tactics, College of Sciences and Humanities, effective as of July 8, 1963; reassignment to a new station.

Charles J. Norris, Major, United States Army, and associate professor in the Department of Military Science and Tactics, College of Sciences and Humanities, effective as of July 24, 1963; reassignment to a new station.

Joseph H. Senne, Jr., associate professor in the Department of Civil Engineering, College of Engineering, effective as of July 20, 1963. Mr. Senne has accepted the position of professor of Civil Engineering at the Missouri School of Mines.
LEAVES OF ABSENCE. Upon the recommendation of President Hilton and the Educational Policy Committee the following leaves of absence were granted:

John B. McClelland, professor in the Department of Education, College of Agriculture, for the period September 1, 1963, through May 31, 1964, without salary, to continue his assignment as Agricultural Education Adviser for the University of Chicago and its Ford Foundation Contract with the Government of Pakistan.

Kenneth R. Marvin, professor in the Department of Technical Journalism, College of Agriculture, for the period September 1, 1963, through May 31, 1964, without salary, to continue on foreign assignment with the Agency for International Development in Brazil.

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

Donald W. Gade, professor in the Department of Electrical Engineering, College of Engineering, at a salary of $12,000, nine months' basis, plus annuity, effective September 1, 1963.

Elizabeth Tarpley, professor in the Department of Textiles and Clothing, College of Home Economics, at a salary of $13,000, twelve months' basis, effective October 15, 1963, through October 14, 1965. Miss Tarpley will be on assignment at Baroda University in India on the project sponsored jointly by the Iowa State University and the Ford Foundation, and her salary will be paid by the Institute of International Education.

Ian M. Campbell, associate professor in the Department of Entomology and Wildlife, College of Agriculture, at a salary of $10,000, twelve months' basis, plus annuity, effective August 15, 1963.

William J. Kernan, Jr., associate professor in the Department of Physics, College of Sciences and Humanities, and physicist in the Institute for Atomic Research, at a salary of $12,500, twelve months' basis, plus annuity, effective August 15, 1963.

Robert F. Smith, visiting associate professor, Peace Corps Project - Uruguay Account, College of Agriculture, at a salary of $10,275, nine months' basis, effective July 8, 1963, through August 31, 1963, the length of the training program.

Donald G. Woolley, associate professor in the Department of Agronomy, College of Agriculture, at a salary of $11,500, twelve months' basis, plus annuity, effective September 1, 1963.
THESIS FEES - INCREASE. Upon the recommendation of the Educational Policy Committee the thesis fees charged to all students who are granted advanced degrees were increased, as follows, effective September 1, 1963:

- Masters candidates from $10.00 to $25.00
- Doctoral candidates from $30.00 to $50.00

LEASE - UNITED STATES ATOMIC ENERGY COMMISSION - SITE FOR WAREHOUSES AND GARAGES.

Mr. Redeker moved that the State Board of Regents approve, subject to approval by the Executive Council of Iowa, a proposed land lease (Contract No. AT(11-1)-1309) by and between the State Board of Regents of the State of Iowa and the United States of America, whereby the State Board of Regents leases the following described property to the Atomic Energy Commission for use as a warehouse and garage site for a term beginning July 1, 1963, through June 30, 1964, and to remain in force thereafter from year to year but in no event beyond June 30, 2062, unless terminated by the Government by giving thirty (30) days' notice in writing, at a rental of One Dollar ($1.00) for the term of the lease; and that the President of the State Board of Regents be authorized to sign the lease:

Commencing at a point 966.20 ft. North and 365.52 ft. East of the Center of Section 4, T83N R24W of the 5th P.M., Iowa; thence N23°44'E 180.0 ft. to the Southerly right-of-way line of the C & NW RR.; thence N66°16'W 611.2 ft. along said right-of-way line; thence S23°44'W 180.0 ft.; thence S66°16'E 611.2 ft. to the point of beginning; excepting the following described parcel: Commencing at a point 105.0 ft. N66°16'W of the Northeast corner of the above described parcel; thence N66°16'E 45.0 ft. along said right-of-way line; thence S23°44'W 40.0 ft.; thence S66°16'E 45.0 ft.; thence N23°44'E 40.0 ft. to the point of beginning; containing 2.52 acres more or less as shown on drawing marked Exhibit A.

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.
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COLLEGE CREEK - BY-PASS ENCLOSURE (SPECIAL RR&A), 60TH G.A. - CONTRACT. The Building and Business Committee reported that a public hearing in regard to College Creek - By-Pass Enclosure (Special RR&A), 60th G.A., was held on July 18, 1963, at the Iowa State University, Ames, Iowa; that no objectors appeared and no objections were filed; and that bids for the project were received and opened. (See Finance Committee minutes of July 18, 1963.)

The Building and Business Committee reported further that as a result of a telephone poll of Board members on July 26, 1963, the contract for College Creek - By-Pass Enclosure (Special RR&A), 60th G.A., was awarded to the low bidder, L. A. Light Construction Company, Manchester, Iowa, on the basis of that firm's Alternate A bid of $75,000.00, subject to approval and allocation of funds by the Budget and Financial Control Committee, and the Secretary was authorized to sign the contract when a satisfactory bond has been filed.

Upon the recommendation of the Building and Business Committee the foregoing report was approved and the action ratified.

COLLEGE CREEK - BY-PASS ENCLOSURE (SPECIAL RR&A), 60TH G.A. - REVISED PROJECT BUDGET. Upon the recommendation of the Building and Business Committee the following revised project budget for College Creek - By-Pass Enclosure (Special RR&A), 60th G.A., was adopted: (See page 605, Board minutes of June 26-28, 1963.)

<table>
<thead>
<tr>
<th>Source of funds</th>
<th>Estimated expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation, 60th G.A.</td>
<td>Construction contract: $75,000</td>
</tr>
<tr>
<td>Transfer from Plant Funds unallocated</td>
<td>Contingencies: 2,500</td>
</tr>
<tr>
<td></td>
<td>Engineering and miscellaneous: 1,000</td>
</tr>
<tr>
<td></td>
<td>Less estimated sales tax refunds: 1,000</td>
</tr>
<tr>
<td></td>
<td>Total: $77,500</td>
</tr>
</tbody>
</table>
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HELSER HALL ADDITION - ACCEPTANCE. The Building and Business Committee reported that representatives of the Iowa State University, the Architect, and the Contractors had inspected Helser Hall Addition and found that the general construction, the plumbing and heating and the electric wiring 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 Helser Hall Addition was accepted as of this date, August 9, 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: James Thompson & Sons
- Plumbing and heating: Wolin and Associates
- Electric wiring: Johnson Electric Company

STORM DAMAGE. The Building and Business Committee reported that on June 28, 1963, a wind storm did considerable damage on the campus and farms, the estimated cost of repairs being as follows: Campus and adjacent farms, $2,100; Ankeny Farm, $19,900; Albia Farm, $500; and that on August 8, 1963, the Executive Council of Iowa had allocated from the Contingent Fund $20,400 for repairs on the Ankeny and Albia farms and $2,100 for repairs on the Campus and adjacent farms.

BUILDINGS AND IMPROVEMENTS FOR RELOCATING POULTRY FARM, AGRICULTURAL EXPERIMENT STATION, 60TH G.A. - PRELIMINARY PLANS. Upon the recommendation of the Building and Business Committee the preliminary plans for Buildings and Improvements for Relocating Poultry Farm, Agricultural Experiment Station, 60th G.A., were approved and authority was granted to proceed with the preparation of final plans and specifications.
BUILDINGS AND IMPROVEMENTS FOR RELOCATING POULTRY FARM, AGRICULTURAL EXPERIMENT STATION, 60TH G.A. - ENGINEER. Upon the recommendation of the Building and Business Committee a proposed contract with Norval H. Curry for services as associate engineer for Buildings and Improvements for Relocating Poultry Farm, Agricultural Experiment Station, 60th G.A., on a fee basis as follows: (a) at the rate of $80 per diem when actually employed; (b) draftsmen at actual hourly rates plus 100% overhead; total payment not to exceed the sum of $1,000.00, was approved and the Secretary of the State Board of Regents was authorized to sign the contract. (See page 602, Board minutes of June 26-28, 1963.)

BUILDINGS AND IMPROVEMENTS FOR RELOCATING LIVESTOCK HERDS, 60TH G.A. - ENGINEER. Upon the recommendation of the Building and Business Committee a proposed contract with Norval H. Curry for services as associate engineer for Buildings and Improvements for Relocating Livestock Herds, 60th G.A., was approved and the Secretary of the State Board of Regents was authorized to sign the contract; the fee being as follows: (a) at the rate of $80 per diem when actually employed; (b) draftsmen at actual hourly rates plus 100% overhead; total payment not to exceed the sum of $7,500.00.

COMMUNICATIONS BUILDING - STUDIO LIGHTING. Upon the recommendation of the Building and Business Committee the plans and specifications for the studio lighting for the Communications Building were approved and authority was granted to secure quotations for the lighting equipment through the Purchasing Department and submit them to the Board for awarding the contract. (See project budget, page 111, Board minutes of August 9, 1962.)
EQUIPMENT AND MOVING EXPENSE FOR 59TH G.A. BUILDINGS, 60TH G.A. - ENGINEERING
BUILDING WITHOUT EQUIPMENT, 59TH G.A. - EQUIPMENT. Upon the recommendation of
the Building and Business Committee the preliminary plans for furnishing and
installing fixed laboratory equipment for the Engineering Building without
Equipment, 59th G.A., Equipment and Moving Expense for 59th G.A. Buildings, 60th
G.A., were approved and authority was granted to advertise for bids on the fixed
laboratory equipment and to secure quotations through the Purchasing Department
for office and classroom furniture and movable equipment; all to be submitted
to the State Board of Regents for awarding contracts; and the following revised
preliminary budget was adopted: (See page 598, Board minutes of June 26-28,
1963.)

Funds available
Appropriation, 60th G.A. $240,000

Estimated expenditures
Fixed laboratory equipment, including laboratory benches, hoods, tables, sinks, etc., and in-
stallation $185,000
Movable equipment, including classroom and office furniture and miscellaneous laboratory equipment 45,000
Plans, specifications and miscellaneous expense 10,000 $240,000

LEASE - ROBERT D. AND MILDRED I. JOHANNES. Mr. Redeker moved that the follow-
ing proposed lease be approved and that the Secretary of the State Board of
Regents be authorized to sign it, subject to approval by the Executive Council
of Iowa: (See page 95, Board minutes of September 14-15, 1961.)

1. This Lease, made and entered into this day of 19__, by and between Robert D. and Mildred I. Johannes, whose address is Ames, Iowa, for their heirs, executors, administrators, successors, and assigns, hereinafter called the Lessor, and the State Board of Regents for the use and benefit of Iowa State University of Science and Technology, hereinafter called the Lessee.

WITNESSETH: The Parties hereto for the consideration hereinafter mentioned covenant and agree as follows:
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2. The Lessor hereby leases to the Lessee the following described premises, viz:

The NE¼ of the NW¼, Section 17, and the E½ of the SW¼, Section 8, less five (5) acres for roads and for buildings reserved by the Owners, all in Township 83 North, Range 24 West, Story County, Iowa, and containing a total of 115 acres.

for use as an experimental farm at a rental of Two Thousand Five Hundred Thirty Dollars ($2,530.00) per year payable as follows:

$2,530.00 payable on or before November 1, 1964.
$2,530.00 payable on or before November 1, 1965.

3. TO HAVE AND TO HOLD THE SAID PREMISES with their appurtenances for the term beginning March 1, 1964, and ending with February 28, 1966.

4. This Lease may, at the option of the Lessee, be renewed for an additional term of two (2) years at a rental of not to exceed $2,530.00 per year and otherwise upon the terms and conditions herein specified, provided notice be given in writing to the Lessor at least 180 days before this Lease or any renewal thereof would otherwise expire: Provided that no renewal thereof shall extend the period of occupancy beyond the 28th day of February 1968.

5. The Lessee shall not assign this Lease in any event, and shall not sublet the demised premises except to a desirable tenant, and for a similar purpose, and will not permit the use of said premises by anyone other than the Lessee, such sublessee, and the agents and employees of the Lessee, or of such sublessee.

6. The Lessor shall furnish to the Lessee, during the occupancy of said premises, under the terms of this Lease, as part of the rental consideration, the following:

(a) Fencing materials for Lessee's use in keeping fences in good repair.
(b) Access to water tank on North 35 acres.
(c) Water as required for Lessee's livestock.

7. The Parties hereto mutually agree that the North Thirty-five (35) acres covered by this Lease is to be maintained in grass and that a minimum of Twenty-seven (27) acres of the South Eighty (80) acres is to be in forage crops unless mutually agreed otherwise.

8. If it shall appear that said premises are encumbered by lien or mortgage, liable in the judgment of Lessee to affect this Lease, Lessor shall obtain the approval of the Lease in writing duly executed by the owner of such mortgage or lien.

9. It is mutually agreed that the Lessee shall have the right of first refusal in the event Lessor offers this property for sale.

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

**ADDITION TO PHYSICS BUILDING WITH PARTIAL EQUIPMENT, 60TH G.A. - ARCHITECT.**

Upon the recommendation of the Building and Business Committee authority was granted to negotiate a contract with Russell and Lynch, Des Moines, Iowa, for architectural services for the Addition to Physics Building with Partial Equipment, 60th G.A.

**PLANT SCIENCES BUILDING WITH PARTIAL EQUIPMENT, 60TH G.A. - ARCHITECT.** Upon the recommendation of the Building and Business Committee authority was granted to negotiate a contract with Durant and Bergquist, Dubuque, Iowa, for architectural services for the Plant Sciences Building with Partial Equipment, 60th G.A.

**AMES LABORATORY, ATOMIC ENERGY COMMISSION - EQUIPMENT PURCHASE.** The Building and Business Committee reported that quotations had been received for equipment for the Ames Laboratory, Atomic Energy Commission, and that purchase orders had been issued, as follows: (See page 49, Board minutes of July 14-15, 1960.)

- **High Precision Recording Microphotometer**
  - Jarrell Ash Company
  - $18,405.00

- **400-channel Analyzer**
  - Radiation Instrument Development Lab'y., Inc.,
  - Melrose Park, Illinois
  - $12,938.50

- **Neutron Generator**
  - Texas Nuclear Corporation, Austin, Texas
  - $22,720.00
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EASEMENT - STORM SEWER - CITY OF AMES, IOWA. Mr. Redeker moved that the following easement for a storm sewer to be located in the vicinity of Lincolnway and Beach 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 a storm sewer in the location as described herein and shown on the plat 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 (NW¼) of Section 10, Township 83 North, Range 24 West of the 5th P.M. so long as the said City operates and maintains said sewer after its installation.

The foregoing right is granted upon the following express conditions, to wit:

1. That the storm sewer shall be constructed in the following described location:

A strip of land 20 feet in width lying 10 feet on each side of a line described as: - Beginning at a point 33 feet East and 128.7 feet South of the Northwest corner of Section 10, Township 83 North, Range 24 West of the 5th P.M., Story County, Iowa, thence North 70 degrees 40½ minutes East to the South line of Lincolnway.

2. That in the construction of said storm sewer, 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 storm sewer 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 storm sewer 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 storm sewer; 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,
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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 of the negligence of said City, its agents, servants or employees, in the construction, maintenance, repair, existence, use or removal of said storm sewer herein permitted;

(7) That none of the cost of constructing, maintaining, operating, or removing the storm sewer 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.

EQUIPMENT AND MOVING EXPENSE FOR 59TH G.A. BUILDINGS, 60TH G.A. - MEN'S PHYSICAL EDUCATION ADDITIONS WITHOUT EQUIPMENT, 59TH G.A. - EQUIPMENT. Upon the recommendation of the Building and Business Committee the preliminary plans and specifications for fixed equipment (lockers, seating, laundry equipment, etc.) 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 approved and authority was granted to advertise for bids for the fixed equipment and to secure quotations through the Purchasing Department for office and classroom furniture and movable equipment; all to be submitted to the State Board of Regents for awarding contracts; and the following revised preliminary budget was adopted: (See page 598, Board minutes of June 26-28, 1963.)

<table>
<thead>
<tr>
<th>Funds available</th>
<th>$85,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appropriation, 60th G.A.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Estimated expenditures</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fixed equipment, including lockers, steel shelving, pool balcony seating, laundry equipment, P.A. system, emergency generator, etc., and installation</td>
<td>$62,000</td>
</tr>
<tr>
<td>Movable equipment, including classroom and office furniture, gymnasium and pool equipment and miscellaneous items</td>
<td>19,500</td>
</tr>
<tr>
<td>Plans, specifications and miscellaneous expense</td>
<td>3,500</td>
</tr>
</tbody>
</table>

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

Upon the recommendation of the Building and Business Committee authority was granted to prepare plans for a lecture room addition to the Animal Industries Building without Equipment, 59th G.A., at an estimated cost of $300,000 which is available in the project budget. (See page 576, Board minutes of June 26-28, 1963.)

POST OFFICE SITE - ACCEPTANCE OF QUIT CLAIM DEED. The Building and Business Committee reported that on July 29, 1963, the Executive Council of Iowa had approved the acceptance of a quit claim deed from the United States of America to the State of Iowa for the use and benefit of the Iowa State University conveying title to a tract of land previously deeded to the United States of America as a site for a Post Office. (See page 505, Board minutes of May 9-10, 1963.)
ADJOURNMENT. President Noehren adjourned the meeting at 1:30 p.m., August 9, 1963.

David A. Dancer, Secretary