A meeting of the State Board of Education was held in the Old Capitol at the State University of Iowa, Iowa City, Iowa, on October 19 and 20, 1950:

PRESENT:
All Sessions: Mrs. Kyseth, Mr. Hamilton, Mr. Plock, Mr. Rupe and Mr. Shull, members of the State Board of Education; Mr. Dancer and Mr. Gernetzky, members of the Finance Committee; President Hancher and Business Manager Ambrose, of the State University; Business Manager Platt, of the Iowa State College; President Maucker and Business Manager Jennings, of the Iowa State Teachers College; Superintendent Spear and Business Manager Wynn, of the State Sanatorium; Superintendent Overbeay, of the Iowa School for the Blind; and Business Manager Geasland, of the Iowa School for the Deaf.

October 19th only: Mr. Louden, member of the State Board of Education; President Friley, of the Iowa State College; and Assistant Secretary Lenihan.

October 20th only: Mr. Rider, member of the State Board of Education; and Superintendent Berg, of the Iowa School for the Deaf.

ABSENT:
All Sessions: Mrs. Houghton, member of the State Board of Education; Mr. Baxter, member of the Finance Committee.

October 19th: Mr. Rider, member of the State Board of Education; and Superintendent Berg, of the Iowa School for the Deaf.

October 20th: Mr. Louden, member of the State Board of Education; President Friley, of the Iowa State College; and Assistant Secretary Lenihan.

President Henry C. Shull in the chair.

GENERAL OR MISCELLANEOUS

The following business pertaining to general or miscellaneous matters was transacted on October 19, 1950:

SURVEY REPORT - STATE INSTITUTIONS OF HIGHER LEARNING. Dr. George D. Strayer, Director of the Survey, and Dr. Arthur J. Klein, Associate Director of the Survey, submitted an oral summary of the survey of the state institutions of higher learning in the State of Iowa which was made by them, with the assistance
of M. M. Chambers, William P. McLure, and R. W. Kettler, during the summer and
fall of 1950; and Dr. Strayer stated that the printed copies of the report would
be delivered within a couple of weeks. (See Board minutes of May 10-11, 1950,
and June 29-30, 1950.)

The following business pertaining to general or miscellaneous matters was
transacted on October 20, 1950:

DEATH OF HALSTEAD M. CARPENTER. Mr. Halstead M. Carpenter, a member of the
State Board of Education since April 22, 1947, died on October 9, 1950. Mr.
Plock, Mrs. Kyseth and Mr. Hamilton were appointed members of a special com­
mittee to prepare a resolution of respect and appreciation, and that committee
submitted the following:

The State Board of Education suffered grave loss in the
death on October 9, 1950, of Halstead M. Carpenter. His personal
integrity and kindness, his unfailing courtesy and keen sense of
humor made him friend as well as fellow Board member.

Mr. Carpenter's business ability and wide experience in
banking and insurance were of inestimable value to the Board.
He gave generously of his time and great ability, even though
it entailed personal sacrifice and was a strain on his health,
and in the comparatively short time he served as a member of
the State Board of Education he was outstanding in his help­
fulness.

THEREFORE, Be It Resolved that the State Board of Education
spread upon its minutes an expression of gratitude for the service
Halstead M. Carpenter rendered to his State, and an expression of
deep regret for his death; and that a copy of it be sent to Mrs.
Carpenter.

On motion the resolution was adopted unanimously.

APPROVAL OF MINUTES - FINANCE COMMITTEE. On motion, the minutes of the meet­
ings of the Finance Committee from August 11, 1950, through August 28, 1950,
were approved.

FINANCES - UNIFORM FINANCIAL REPORTS. The September 30, 1950, financial re­
ports of the institutions were discussed, and it was decided that they should
be given further study.
LEGISLATIVE ASKINGS FOR 1951-1953. The legislative askings for the institutions, as approved by the Board, were discussed and questions were raised as to plans for filing amended requests.

BOARD PROCEDURE - DELEGATION OF AUTHORITY TO COMMITTEES - EXPEDITING BOARD BUSINESS. At the meeting held on May 10-11, 1950, Mr. Plock and Mrs. Kyseth and the members of the Finance Committee were appointed members of a special committee to study board procedure and the delegation of authority to committees, in order to expedite Board business.

There was some discussion about this matter, and Mr. Hamilton was added to the special committee.

ANNUAL MEETING - ASSOCIATION OF GOVERNING BOARDS OF STATE UNIVERSITIES AND ALLIED INSTITUTIONS. President Shull reported that Mrs. Kyseth, Mrs. Houghton, Mr. Hamilton, Mr. Plock, Mr. Rider, and Mr. Dancer had indicated they would be able to attend the annual meeting of the Association of Governing Boards of State Universities and Allied Institutions to be held November 1-4, 1950, in Charleston, South Carolina; and stated that he intended to attend the meeting.

1950 BIENNIAL REPORT. The biennial report of the State Board of Education for the period that ended June 30, 1950, was discussed, and it was the consensus that the material should be prepared in three sections: first, the report and the recommendations of the State Board of Education for legislative askings; second, the requests of the executives of the institutions for legislative askings; and third, the reports of the executives and the secretaries and treasurers of the institutions.

RADIO PROGRAM. The State Board of Education has been assigned fifteen minutes of radio time over either WOI or WSUI on the program sponsored by the Iowa
General or miscellaneous - October 19-20, 1950.

Council for Better Education on February 3, 1951, between 9:00 and 9:30 a.m. On motion, the matter was referred to Mr. Gernetzky.

FINANCE COMMITTEE - R. WICKHAM BAXTER - LEAVE OF ABSENCE. Secretary Dancer reported that R. Wickham Baxter, a member of the Finance Committee, had been called for military service. On motion, a leave of absence for military service was granted to Mr. Baxter with salary to be paid for thirty days.

CONTRACTS FOR PUBLIC IMPROVEMENTS - "ESCAPE" CLAUSE. Secretary Dancer reported that prospective bidders for contracts for the construction of buildings or other public improvements had requested that a policy be adopted by the State Board of Education which would permit the insertion in contracts of an "escape clause" permitting cancellation of the contract in case work is stopped by action of any governmental authority because of the occurrence or existence of a national emergency.

On motion, Secretary Dancer was instructed to request the Attorney General for an opinion regarding the legality of inserting such a clause in a contract for a public improvement.

MID-CENTURY CONFERENCE ON CHILDREN AND YOUTH. Carl Gernetzky, a member of the Finance Committee, was authorized to attend the Mid-Century Conference on Children and Youth to be held in Washington, D.C. on December 3-7, 1950, with the understanding that the Executive Council will be requested to authorize payment of his traveling expenses.

CONFERENCE ON HIGHER EDUCATION IN THE NATIONAL SERVICE. Mr. Plock, President Maucker, Provost Davis, and Mr. Dancer, who attended the conference on Higher Education in the National Service in Washington, D.C., submitted oral reports about the meeting.
NEXT MEETING. The next meeting of the State Board of Education will be held at the Iowa School for the Deaf, Council Bluffs, Iowa, on Thursday and Friday, December 14 and 15, 1950.
The following business pertaining to the State University of Iowa was transacted on October 20, 1950:

**SALARY ADJUSTMENTS.** Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the following salary adjustments were made:

1. **College of Dentistry**, effective as of September 1, 1950, pending the search for a successor to Dr. A. O. Klaffenbach:
   a. Dr. W. R. Kern, salary increased from $5,700 to $6,100 a year, twelve months' basis, the increase of $400 to be charged to line 5, Clinical Crown and Bridge Department.
   b. Dr. F. W. Herrick, salary increased from $5,500 to $5,900 a year, twelve months' basis, the increase of $400 to be charged to line 5, Clinical Crown and Bridge Department.

2. **College of Medicine**, Department of Internal Medicine, effective as of September 1, 1950, the increases to be payable from line 14, Account 1528, J. F. Embic, resigned:
   a. Dr. Murray Franklin, associate, salary increased from $4,900 to $5,200, plus $20 TIAA, twelve months' basis.
   b. Dr. Paul Seebohm, associate, salary increased from $4,900 to $5,200, plus $20 TIAA, twelve months' basis.
   c. Dr. Richard Eckhardt, associate, salary increased from $4,900 to $5,200, plus $20 TIAA, twelve months' basis.
   d. Dr. Raymond F. Sheets, associate, salary increased from $4,900 to $5,200, plus $20 TIAA, twelve months' basis.

3. Dr. Hunter H. Comly, assistant professor in the Psychopathic Hospital, salary increased from $6,000 to $7,000 a year, twelve months' basis, effective as of October 1, 1950, and divided as follows:
   - $3,500 plus $200 TIAA, Account 3591
   - $3,500 plus $200 TIAA, U.S. Public Health Service Preventive Psychiatry in Public Schools Project.

**HOSPITAL LICENSURE ACT.** Secretary Dancer reported that the Attorney General of Iowa had advised that the University Hospitals come under the Hospital Licensure Act, and had suggested that an application be filed. President Hancher stated that the University Hospitals would apply for licenses.
DISPOSAL OF HOUSES. The Building and Business Committee recommended that the University officials be authorized to sell or otherwise dispose of the following houses in order to provide additional parking areas:

- Currier House
- Whetstone House
- Jefferson House
- 32 East Bloomington
- 20 Byington Road
- 26 East Jefferson

It was moved that the recommendation of the Building and Business Committee be adopted. The motion was seconded and on roll call the vote was as follows:

Aye: Mr. Hamilton, Mrs. Kyseth, Mr. Plock, Mr. Rider, Mr. Rupe and Mr. Shull.

Nay: None.

Absent: Mrs. Houghton and Mr. Louden.

HOSPITAL SCHOOL FOR SEVERELY HANDICAPPED CHILDREN - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that on October 19, 1950, it had approved the final plans and specifications prepared by Charles Altfillisch, Architect, for the Hospital School for Severely Handicapped Children, and authorized the publication of a notice of public hearing and an advertisement for bids subject to approval by the Committee on Retrenchment and Reform.

On motion, the action of the Building and Business Committee was approved and ratified.

LIBRARY BUILDING - PARTITIONS - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that on October 19, 1950, it had approved the final plans and specifications prepared by the Department of Planning and Construction for the partitions for the Library Building, and authorized the publication of a notice of public hearing and an advertisement for bids, subject to approval by the Committee on Retrenchment and Reform.

On motion, the action of the Building and Business Committee was approved and ratified.
October 19-20, 1950 - State University

UNIVERSITY HOSPITAL INTERNS' QUARTERS AND STUDENT LOUNGE AND LOCKER ROOM - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that on October 19, 1950, it had approved the final plans and specifications prepared by the Division of Planning and Construction for the Interns' Quarters and Student Lounge and Locker Room, University Hospital, and authorized the publication of the notice of public hearing and an advertisement for bids, with the understanding that the cost of the project will be paid from the fund for repairs, replacements and alterations for the Hospital.

On motion, the report of the Building and Business Committee was approved and the action ratified.

COMMUNICATION CENTER - JOURNALISM UNIT - PRELIMINARY PLANS. The Building and Business Committee reported that on October 19, 1950, it had approved the preliminary plans prepared by Brooks-Borg, Architects, for the Journalism Unit of the Communication Center and had authorized the preparation of final plans and specifications, subject to approval by the Committee on Retrenchment and Reform.

On motion, the report of the Building and Business Committee was approved and the action ratified, and authority was granted to advertise for bids.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD OCTOBER 13, 1950. The Building and Business Committee submitted the following report:

Mr. Louden, chairman of the Building and Business Committee, and Business Manager Ambrose, Superintendent Horner, and Assistant Superintendent Parizek, of the State University, met in the Old Capitol at the State University, Iowa City, Iowa, on Friday, October 13, 1950, at 2 p.m.

The following business pertaining to the State University was transacted:

Library Building - Heating and Water Services - Public Hearing. Superintendent Horner reported that at 1 p.m., October 13, 1950, a public hearing was held in the office of the Superintendent of Planning and Construction for the purpose of hearing objections to the installation of heating and water services for the Library Building; and that no objections were filed and no objectors appeared.

Library Building - Heating and Water Services - Bids Received. At 2 p.m., bids for the installation of heating and water services for the Library Building were received and opened, as follows:

    Carstens Brothers, Ackley, Iowa          Base Bid $38,869.00
    Reuben L. Anderson, Inc., St. Paul, Minnesota Base Bid $40,800.00
Library Building - Heating and Water Services - Contract. The contract for the installation of heating and water services for the Library Building was awarded to the lowest bidder, Carstens Brothers, Ackley, Iowa, on the basis of that firm's base bid of $39,869.00; and the secretary of the State Board of Education was authorized to execute a contract when a satisfactory performance bond has been filed.

The certified checks filed by Carstens Brothers and Reuben L. Anderson, Inc., are to be retained until the contract has been executed.

On motion, the report of the Building and Business Committee was approved and the actions ratified.

Library Building - Sewer Services - Acceptance. The Building and Business Committee reported that on September 18, 1950, John Jenks, of the Division of Planning and Construction of the State University and George Nelson of Carstens Brothers inspected the installation of sewer services to the Library Building and found that the work had been completed in accordance with the plans and specifications and the contract documents.

The Building and Business Committee, installation of sewer services to the Library Building was accepted on this date, October 20, 1950, from the contractor, Carstens Brothers, and payment of the final estimate in accordance with Chapter 573, Code of Iowa 1950, was authorized.

Steam Generator No. 5 - Proposal of Winger Construction Company, Inc. At a meeting held on August 17, 1950, a sub-committee of the Building and Business Committee agreed that the Winger Construction Company be given the opportunity to submit new and complete data and details of equipment which will meet the requirements of the specifications, as nearly as possible. (See Board minutes of September 14, 1950.)

The Building and Business Committee reported that on October 19, 1950, the following telegram dated October 18, 1950, from the Winger Construction Company, Inc., regarding Steam Generator No. 5, had been considered:
"Per your request we reviewed our cost and are in position to accept a contract for steam generator number 5 at firm price of $258,800.00 provided; form of agreement page 10 specifications be revised to cover drawings and details submitted by Murray letters of October 11th except for economizer bypass and boiler tube spacing which were changed by mutual agreement October 16th. Article 4, Page 12 of specifications must be revised so 15 per cent retainer is maximum. Paragraph 6 (1) (F) Page 19 of specifications should be deleted."

and the proposal rejected.

On motion, the report of the Building and Business Committee was approved and the action ratified.

PURCHASE OF LAND - BOARD IN CONTROL OF ATHLETICS. The following resolution was submitted: (See Board minutes of 5/12-13/47 and 9/14/48.)

WHEREAS, the Board in Control of Athletics of the State University of Iowa has reported that the following described land is needed for expansion of the athletic program of the State University and can be purchased from the owner at the price indicated:

Owner: Adolph Beranek

Description: A tract of about 20 3/4 acres located directly south of the west end of the present golf course and south of the C. R. I. & P. right-of-way, abutting property recently purchased for golf course extension adjoining the city limits of Iowa City, the legal description of which is: Lot 10 of Folsom's Sub-Division of Sections 8 and 9, Township 79 North, Range 6 West of the 5th P.M., Johnson County, Iowa, according to the recorded plat thereof.

Purchase price: $9,000 cash on delivery of deed and abstract, and possession March 1, 1951.

WHEREAS, the purchase price will be paid from income derived from Athletic events of the State University of Iowa; now, therefore

BE IT RESOLVED, that the purchase by the Board in Control of Athletics of the State University of Iowa of the property described in this resolution, at the price indicated, be approved by the State Board of Education subject to approval by the Executive Council of the State of Iowa, providing good and merchantable title can be secured.

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

Aye: Mrs. Kysseth, Mr. Hamilton, Mr. Plock, Mr. Rider, Mr. Rupe, and Mr. Shull.

Nay: None.
October 19-20, 1951 - State University

Absent: Mrs. Houghton and Mr. Louden.

The chairman declared the resolution adopted.

CANCELLATION OF LEASES, Business Manager Ambrose and the Building and Business Committee recommended that leases, as follows, on three farms owned by the Board in Control of Athletics be canceled and that notices of non-renewal dated October 17, 1950, be approved:

<table>
<thead>
<tr>
<th>Name of Tenant</th>
<th>Farm</th>
<th>Period of Lease</th>
</tr>
</thead>
<tbody>
<tr>
<td>narc and Martha H. Christensen Lewis Farm, 78 acres</td>
<td>3/1/50 - 2/28/51</td>
<td></td>
</tr>
<tr>
<td>Herman P. and Louis Christensen Stutzman-Yoder Farms, 170 acres</td>
<td>3/1/50 - 2/28/51</td>
<td></td>
</tr>
</tbody>
</table>

It was moved that the recommendation be adopted and the foregoing leases canceled. The motion was seconded, and on roll call the vote was as follows:

Ye: Mrs. Kyseth, Mr. Hamilton, Mr. Flock, Mr. Rider, Mr. Rupe and Mr. Shull.

Nay: None.

Absent: Mrs. Houghton and Mr. Louden.

The chairman declared the motion passed.

PHYSICAL EDUCATION BUILDING FOR WOMEN - HEATING SERVICES - PHASE I. The Building and Business Committee reported that on October 19, 1950, it approved the final plans and specifications prepared by the Division of Planning and Construction for Phase I of Heating Services to the Physical Education Building for Women, and had authorized the publication of a notice to contractors and advertisement for bids, subject to approval by the Committee on Retrenchment and Reform; and stated that the cost of the project is estimated at $43,000.00, to be paid from the appropriation for Capital Improvements.

On motion, the report of the Building and Business Committee was approved and the action ratified.
HOSPITAL ALTERATIONS - RADIOLGY. The Building and Business Committee reported that on October 19, 1950, it had authorized alterations in the University Hospital in order to move the Radiology Department and the General Medicine Department into different and enlarged quarters, at an estimated cost of $65,000, to be paid from the appropriation for Capital Improvements, with the understanding that the Division of Planning and Construction will prepare the plans and specifications and that a part of the work will be done by contract and a part by University forces, as follows, subject to approval by the Committee on Retrenchment and Reform:

By Contract:

<table>
<thead>
<tr>
<th>Work</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical work</td>
<td>$20,000.00</td>
</tr>
<tr>
<td>Plumbing work</td>
<td>6,500.00</td>
</tr>
<tr>
<td>Heating work</td>
<td>5,200.00</td>
</tr>
<tr>
<td>Toilet and dressing room partitions</td>
<td>6,000.00</td>
</tr>
<tr>
<td>Floor covering</td>
<td>3,500.00</td>
</tr>
<tr>
<td></td>
<td><strong>41,200.00</strong></td>
</tr>
</tbody>
</table>

Not by contract:

<table>
<thead>
<tr>
<th>Work</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wrecking</td>
<td>5,000.00</td>
</tr>
<tr>
<td>New partitions and plastering, including doors and hardware</td>
<td>18,800.00</td>
</tr>
<tr>
<td></td>
<td><strong>23,800.00</strong></td>
</tr>
</tbody>
</table>

Total estimated cost of project       $65,000.00
October 19-20, 1950

IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted on October 20, 1950:

SCHOOL BUILDING - SWIMMING POOL - COLLAPSE OF ROOF. The Building and Business Committee reported that on October 1, 1950, a portion of the roof over the swimming pool in the School Building collapsed; that Wetherell and Harrison, Architects, Des Moines, Iowa, had been requested to make an investigation and had reported that indications were that the failure of the roof was caused by rotting of the beams due to moisture; and that on October 19, 1950, the Building and Business Committee submitted to the Committee on Retrenchment and Reform a report of the collapse of the swimming pool roof, and requested that it authorize the following and make an allocation therefor from the General Contingent Fund, Chapter 39, 53rd General Assembly:

1. Replacement of entire roof over the swimming pool and over the boys' and girls' dressing rooms.

2. Installation of a ventilating system, because it is felt that lack of ventilation is partially responsible for the condition of the roof.

3. Installation of four grills, removing steel sash and substituting glass blocks, and replacement of doors and frames from the locker rooms to the pool room.

4. Employment of Wetherell & Harrison, Architects, to prepare plans and specifications for the foregoing repairs and replacements, estimated to cost about $13,000.

On motion, the report of the Building and Business Committee was approved and the actions ratified.
October 19-20, 1950 -

IOWA STATE COLLEGE

The following business pertaining to the Iowa State College was transacted on October 20, 1950:

LEAVES OF ABSENCE. Upon the recommendation of President Friley and with the approval of the Faculty Committee the following leaves of absence, without pay, were granted:

Howard J. Henry, professor of Mechanical Engineering, from September 16, 1950, through December 15, 1950, in order to complete work for the doctorate.

Elizabeth E. Hoyt, professor of Home Management and Economics and Sociology, from October 16, 1950, through June 15, 1951, to accept the Fulbright Award to conduct research and lecture at Makerere College, East Africa.

W. H. Lancelot, professor of Vocational Education, from September 16, 1950, through June 15, 1951, due to ill health.

Harry E. Heath, assistant professor of Technical Journalism, from November 15, 1950, for duration of military service (approximately 21 months).

W. H. Pierre, professor and head of the Agronomy Department, from October 9, 1950, through December 31, 1950, to serve as soil and fertilizer specialist on Uruguay mission sponsored by FAO of the United Nations.

RESIGNATION. Upon the recommendation of President Friley and with the approval of the Faculty Committee, the resignation of Joseph G. Wogen, Major, United States Air Force and associate professor of Air Science, was accepted effective as of October 5, 1950. Major Wogen has received a reassignment of duty.

CANCELLATION OF LEAVE OF ABSENCE. President Friley reported that Henry D. Block, assistant professor of Mathematics, expects to remain on the staff for the ensuing year. Upon the recommendation of President Friley, the leave of absence granted Assistant Professor Block at the meeting held on July 26, 1950, was canceled.
APPOINTMENT. Upon the recommendation of President Friley and with the approval of the Faculty Committee, Donald W. Krimel was appointed assistant professor of Technical Journalism at a salary of $5,200 a year, twelve months' basis, effective as of October 16, 1950, and continuing for the duration of the military leave of Harry E. Heath.

IOWA STATE COLLEGE PRESS BUILDING - ADDITIONS. At the meeting that was held on July 26, 1950, the recommendation that an addition to the Iowa State College Press Building be constructed was referred to the Building and Business Committee with power to act.

The Building and Business Committee reported that it had authorized the following additions to the Iowa State College Press Building, subject to the execution of a Memorandum of Understanding with the Iowa State College Press:

1. The construction of an east wing 40' x 120', estimated at $130,000 at no direct cost to the State.

2. The construction of a second floor on the north basement wing which was constructed in 1946, one story 25' x 90', estimated at $18,000 at no direct cost to the State.

3. Designated T. K. FitzPatrick, supervising architect in the Physical Plant Department, to act as architect for the project and to prepare plans and specifications.

On motion, the report of the Building and Business Committee was approved and the action ratified, with the understanding that a Memorandum of Understanding to be entered into with the Iowa State College Press will be submitted later.

SCIENCE BUILDING ADDITION - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that it had approved the final plans and specifications prepared by Tinsley, Higgins and Lighter, Architects, Des Moines, Iowa, and authorized the secretary to publish a notice of hearing and an advertisement for bids, subject to approval by the Committee on Retrenchment and Reform. On motion, the report of the Building and Business Committee was approved and the
action ratified.

HOME MANAGEMENT DUPLEXES - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that on October 19, 1950, it had approved the final plans and specifications prepared by Haynes and Griffith, Architects, Des Moines, Iowa, for the Home Management Duplexes, and authorized the secretary to publish a notice of public hearing and an advertisement for bids. On motion, the report of the Building and Business Committee was approved and the action ratified.

ADDITIONS

POWER PLANT AND ALTERATIONS - DIVISIONS X AND XIII - CHANGE ORDERS. The Building and Business Committee reported that on October 19, 1950, it had approved the following change orders to contracts for Power Plant Additions and Alterations:

Division X, Building, Change Order #13 to the contract with the Fuel Economy Engineering Company, which provides for leaving the forced draft fan of #5 boiler in its present location instead of moving it to the position indicated on drawings at a deduction from contract price of $425.00.

Division XIII, Piping and Alterations, Change Order #4 to the contract with the Fuel Economy Engineering Company, providing for deduction of $1,130.00 for the omission of steam and exhaust piping on water pump and the substitution of gate valves in place of butterfly valves, and addition of $715.77 for three welding ells, additional work on suction and discharge piping, relocation of condensate line, and additional floor drains, a net decrease in the contract price of $414.81.

On motion, the report of the Building and Business Committee was approved and the action ratified.

POWER PLANT ADDITIONS AND ALTERATIONS - DIVISIONS X AND XIII - ACCEPTANCE.

Business Manager Platt reported that George Prichett, representing the Brown Engineering Company, and Ben W. Schaefer, Superintendent of the Physical Plant Department had inspected the Power Plant Building, Division X, and the Piping and Alterations, Division XIII, of the Power Plant Additions and Alterations, and found that the contractor, the Fuel Economy Engineering Company of St. Paul, Minnesota, had completed the work in accordance with the plans and specifications and contract documents.
October 19-20, 1950 - Iowa State College

Upon the recommendation of the Building and Business Committee, the Power Plant Building, Division X, and the Piping and Alterations, Division XIII, were accepted from the Fuel Economy Engineering Company, and payment of the final estimates in accordance with Chapter 573, 1950 Code of Iowa, was authorized.

AGRONOMY BUILDING - PLUMBING AND HEATING CONTRACT - CHANGE ORDER. Upon the recommendation of the Building and Business Committee, Dougher, Rich & Woodburn, Architects, were authorized to issue Change Order #3 to the contract with Natkin and Company for the installation of plumbing and heating in the Agronomy Building. This change order covers the reinstatement in the contract of Alt. 5A in lieu of Alt. 5B, and furnishing fans with Heresite finish at a deduction of $140.00 from the contract price.

EASEMENT - SOUTHERN IOWA PASTURE IMPROVEMENT PROJECT, TRACT NO. 5, DECARTER COUNTY - CLARKE ELECTRIC COOPERATIVE, INC. The following proposed easement, or deed of right-of-way, was submitted for approval:

The United States of America, acting by and through the Regional Conservator, Soil Conservation Service, United States Department of Agriculture, pursuant to Title III of the Bankhead-Jones Farm Tenant Act (Public No. 210, 75th Congress); and under authority duly delegated by the Secretary of Agriculture (hereinafter referred to as the "United States"), does hereby grant and convey to Clarke Electric Cooperative, Incorporated, 119 North Main, Osceola, Iowa (hereinafter referred to as the "Grantee"), a right of way over and across the following described lands in the Southern Iowa Pasture Improvement Demonstration Project, LA-10-2, Tract No. 5, in Decatur County, State of Iowa, as shown on the attached plat marked Exhibit "A":

A strip about ten (10) feet wide starting at the point about ten (10) feet inside of the existing fence line, where the line enters the farm at the northeast corner of the SE¼ of the SE¼ of Section 17, Township 67N, Range 24 West; thence south along the road to the highway running east and west; thence east along the road in the SW¼ of the SW¼ of Section 16, Township 67N, Range 24 West.

for the purpose of constructing, operating and maintaining thereon a transmission line.
The rights and privileges herein granted shall be subject to the following terms and conditions:

1. In consideration of the rights herein granted, the Grantee agrees to pay annually in advance to the official authorized to receive payment, in the form of a certified check or money order, payable to the "Treasurer of the United States", the sum of No Dollars ($0).

2. The Grantee shall comply in all respects with any and all rules and regulations, now in effect or hereinafter promulgated by the United States, governing said project or the use of the property hereinabove described.

3. The exercise by the Grantee of his rights under this instrument shall not in any way obstruct or interfere with any developmental or other work upon said lands by the United States. The United States shall be the sole and exclusive judge of the existence of any such obstruction or interference.

4. The United States does not warrant the title of any of said lands, and the rights and privileges herein granted shall be subject to any mineral reservation or other rights now outstanding in third persons.

5. The rights granted in this instrument shall not be transferable or assignable by the Grantee without the written consent of the United States.

6. In the event the Grantee fails to use the property as hereinabove provided within a reasonable time from the date hereof, or in the event the Grantee shall violate any of the provisions of this instrument, the United States may terminate this instrument by giving to the Grantee notice in writing (60) days in advance of such termination, and the rights hereby granted shall thereupon terminate.

7. Upon the revocation or termination of this instrument, the Grantee may, within a reasonable period to be determined by the Regional Conservator of the Soil Conservation Service, remove all structures which have been placed on the premises by the Grantee, but upon failure to remove the structures within that period they shall become the property of the United States.

8. The grantee shall pay the United States for any damages to the property resulting from this use.

9. The Grantee shall take all reasonable precaution to suppress fires.

10. The Grantee agrees to dispose of, to the satisfaction of the Project Manager of the Soil Conservation Service, all brush and refuse resulting from the clearing of the lands for the construction and maintenance of said transmission line. No timber shall be cut except with the consent of the Project Manager of the Soil Conservation Service, and such timber cut shall be piled on the transmission line right-of-way to be disposed of by the United States.

11. In the construction and maintenance of the transmission line, the Grantee shall place and maintain suitable structures to reduce to a reasonable degree the liability of contact between its transmission line and telegraph-telephone, and other signal wires or power lines heretofore constructed and not owned by the Grantee.
12. The Grantee shall make satisfactory provisions to avoid induction interference between any transmission line under this instrument and any existing telephone line or lines of the United States.

13. The Grantee shall be liable for all damages occasioned to the personal property of others by the construction, maintenance or operation of said transmission line or the works appurtenant or accessory thereto, and in no event shall the United States be liable therefor.

14. The United States reserves to itself and its assigns all fissionable materials, in, upon or under the aforesaid lands, together with the usual mining rights, powers and privileges, including the right, at any and all times to enter upon the land and to use such parts of the surface as may be necessary in prospecting for, mining, saving and removing said fissionable materials.

15. The United States reserves to itself and its assigns all coal, oil, gas, and other minerals, including all uranium, thorium, and all other materials determined pursuant to Section 5 (b) (1) of the Atomic Energy Act of 1946 (60 Stat. 761), to be peculiarly essential to the production of fissionable material; also including sand, gravel, stone, clay, and similar materials, together with the usual mining rights, powers and privileges, including the right, at any and all times, to enter upon the land and use such parts of the surface as may be necessary in prospecting for, mining, saving and removing said minerals or materials. Provided, however, that the Grantee may use such quantities of sand, gravel, stone, clay, and similar materials as may be required in connection with the use herein granted.

16. In case of change of address, the Grantee shall notify the Regional Conservation Service, Milwaukee, Wisconsin.

17. No member of or Delegate to Congress or Resident Commissioner shall be admitted to any share or part of this instrument or to any benefit to arise therefrom. Nothing, however, herein contained shall be construed to extend to any incorporated company, if the instrument be for the general benefit of such corporation or company.

18. The Iowa State College of Agriculture and Mechanic Arts and Iowa State Board of Education joins in the execution of this instrument for the sole and only purpose of releasing and assigning any rights in the within described lands, for the purpose herein set forth, which it may have by virtue of a certain Cooperative and License Agreement made and entered into by and between the United States of America and the Iowa State College of Agriculture and Mechanic Arts and Iowa State Board of Education and executed by H. A. Wallace, Secretary of Agriculture, on behalf of the United States of America on the 31st day of January, 1939, which bears Contract No. A-SC-412.

It was moved that the proposed easement be approved and signed by the Secretary of the State Board of Education, subject to approval by the Executive Council of Iowa. The motion was seconded and on roll call the vote was as follows:
October 19-20, 1950 - Iowa State College

Aye: Mrs. Kyseth, Mr. Hamilton, Mr. Plock, Mr. Rider, Mr. Rupe, and Mr. Shull.

Nay: None.

Absent: Mrs. Houghton and Mr. Louden.

The chairman declared the motion passed.

EASEMENT - SOUTHERN IOWA PASTURE IMPROVEMENT DEMONSTRATION PROJECT, TRACT NO. 3.

VAN BUREN COUNTY - SOUTHEAST IOWA COOPERATIVE ELECTRIC ASSOCIATION. The following proposed easement, or deed of right-of-way, was submitted for approval:

THIS AGREEMENT, made and entered into this day of _______, 19___, by and between the United States of America, acting by and through the Secretary of Agriculture, pursuant to Title III of the Bankhead-Jones Farm Tenant Act (Public No. 210, 75th Congress) (Hereinafter referred to as the "United States") and Southeast Iowa Cooperative Electric Association, whose post office address is Mount Pleasant, Iowa, County of Henry, State of Iowa, (Hereinafter referred to as the "Permittee").

WITNESSETH:

The parties hereto, for the considerations hereinafter mentioned, covenant and agree as follows:

1. Permission is hereby granted the Permittee to use the following described lands acquired by the United States Government in the County of Van Buren, State of Iowa, which property constitutes a part of the Southern Iowa Pasture Improvement Demonstration Project:

"A strip about ten (10) feet wide starting at the point about ten (10) feet inside the existing fence line, beginning at a point on the north side of the present road known as the Bentonsport and Winchester Road where it enters the farm at a point which is ten (10) rods west of the West line of the E½ of NW¼ of Sec. 26; then extending in a southeasterly direction along the north side of said road through S½ of NW¼ of Sec. 26; then south approximately 30 rods, thence east approximately 53 rods along south side of the road going east to the east side of SW¼ of Sec. 26; all in Township 69N, Range 9 West of the 5th P.M."

for the purpose of constructing and maintaining thereon a transmission line, subject to the conditions hereinafter enumerated.

2. The transmission line will follow the course shown on the attached plat marked Exhibit "A," and as described on attached Form SCS-23, and made a part of this permit.
3. In consideration of the rights herein granted, the Permittee agrees to pay annually in advance to the official authorized to receive payment, in the form of a certified check or money order, payable to the "Treasurer of the United States", the sum of None dollars ($None).

4. The Permittee shall take all reasonable precaution to suppress fires.

5. The Permittee shall comply in all respects with any and all rules and regulations, now in effect or hereinafter promulgated by the United States, governing said project or the use of the property hereinabove described.

6. The exercise by the Permittee of his rights under this permit shall not in any way obstruct or interfere with any developmental or other work upon said lands by the United States. The United States shall be the sole and exclusive judge of the existence of any such obstruction or interference.

7. This permit shall be subject to such easements and rights-of-way upon, across, and through said lands and improvements as may have been heretofore granted by the United States or its predecessors in title or which may hereafter be granted, and shall be subject, further, to the right of duly authorized officials to inspect the premises, or any part thereof, at all reasonable hours, and as often as they may deem necessary in the performance of their official duties in respect to such premises.

8. The rights granted in this permit shall not be transferable or assignable by the Permittee without the written consent of the United States.

9. It is agreed that the Permittee may use the lands hereinabove described for so long as the said lands shall be used and maintained for the location, maintenance, and operation of the aforesaid transmission line, unless this permit is otherwise terminated as provided herein. However, if the Permittee fails to begin work in good faith on the proposed transmission line within one (1) month from the date of this permit, or fails to complete the construction of said transmission line within a period of twelve (12) months from the date of this permit, or if the Permittee shall, after completion of said transmission line, abandon the same for a period of three (3) months or fail to maintain the same in good condition and repair, then, and in that event, the Government reserves the right to revoke or terminate all rights of the Permittee under this permit by giving written notice of said termination to the Permittee under this permit and said lands shall immediately thereafter revert to the full control of the Government.

10. Upon the abandonment, termination, or revocation of this permit, and in the absence of an agreement to the contrary, the Permittee, if all the rental charges due the Government have been paid, may, within a reasonable period to be determined by the Chief of the Soil Conservation Service, remove all structures which have been placed on the premises by the Permittee, but upon failure to remove the structures within that period, they shall become the property of the United States.

11. The Permittee shall pay the United States for any damages to the property resulting from this use.
12. In case of change of address, the Permittee shall notify the Chief of the Soil Conservation Service.

13. The Permittee agrees to dispose of, to the satisfaction of the Project Manager of the Soil Conservation Service, all brush and refuse resulting from the clearing of the lands for the construction and maintenance of said transmission line. No timber shall be cut except with the consent of the Project Manager of the Soil Conservation Service, and such timber cut shall be piled on the transmission line right-of-way to be disposed of by the United States Government.

14. In the construction and maintenance of the transmission line, the Permittee shall place and maintain suitable structures to reduce to a reasonable degree the liability of contact between its transmission line and telegraph-telephone, and other signal wires or power lines heretofore constructed and not owned by the Permittee.

15. The multi-grounded power lines of S. E. Iowa Cooperative Electric Association will be constructed to meet all requirements of the National Electrical Code and the standards required by the Iowa State Commerce Commission, but the Cooperative will not be required to remedy any inductive interference which might arise with the existing telephone lines.

16. The Permittee shall be liable for all damages occasioned to the personal property of others by the construction, maintenance, or operation of said transmission line or the works appurtenant or accessory thereto, and in no event shall the United States be liable therefor.

17. No Member of or Delegate to Congress or Resident Commissioner shall be admitted to any share or part of this permit or to any benefit to arise therefrom. Nothing, however, herein contained shall be construed to extend to any incorporated company, if the permit be for the general benefit of such corporation or company.

18. The United States reserves to itself and its assigns all fissionable materials in, upon, or under the aforesaid lands, together with the usual mining rights, powers and privileges, including the right, at any and all times to enter upon the land and to use such parts of the surface as may be necessary in prospecting for, mining, saving and removing said fissionable materials.

19. The Iowa State College of Agriculture and Mechanic Arts and Iowa State Board of Education join in the execution of this instrument for the sole and only purpose of releasing and assigning any rights in the within described lands, for the purpose herein set forth, which it may have by virtue of a certain cooperative and license agreement made and entered into by and between the United States of America and the Iowa State College of Agriculture and Mechanic Arts and the Iowa State Board of Education and executed by H. A. Wallace, Secretary of Agriculture, on behalf of the United States of America on the 31st day of January, 1939, which bears Contract No. A-SC-412.
October 19-20, 1950 - Iowa State College

It was moved that the proposed easement be approved and signed by the Secretary of the State Board of Education, subject to approval by the Executive Council of Iowa. The motion was seconded and on roll call the vote was as follows:

Aye: Mrs. Kyseth, Mr. Hamilton, Mr. Flock, Mr. Rider, Mr. Rupe, and Mr. Shull.

Nay: None.

Absent: Mrs. Houghton and Mr. Louden.

The chairman declared the motion passed.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD SEPTEMBER 20, 1950. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 1:30 p.m., Wednesday, September 20, 1950.

Present: Mrs. Kyseth and Mr. Dancer, members of the Committee; President Friley, Business Manager Platt, Superintendent Schaefer, and Design Engineer Nichols, all of the Iowa State College; and Architect Dougher and Engineer Landes.

Mrs. Kyseth presided, and Mr. Dancer acted as secretary of the meeting.

The following business pertaining to the Iowa State College was transacted:

Veterinary Diagnostic Laboratory - Public Hearing. Business Manager Platt reported that at 1 p.m. a public hearing was held in his office, as advertised, for the purpose of hearing objections to the plans, specifications, and form of contract for the Veterinary Diagnostic Laboratory; and that no objections were filed and no objectors appeared. The report was accepted and approved.

Veterinary Diagnostic Laboratory - Bids. At 2 p.m. the following bids for the construction of the Veterinary Diagnostic Laboratory were opened and read:
### GENERAL CONTRACT

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bid Security</strong></td>
<td>$5,000</td>
<td>$17,000</td>
<td>$12,500</td>
<td>$17,100</td>
</tr>
<tr>
<td><strong>Base Bid</strong></td>
<td>$307,370</td>
<td>$318,000</td>
<td>$267,852</td>
<td>$329,600</td>
</tr>
<tr>
<td><strong>Alternate No. 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One-Story Animal House Wing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Alternate No. 2</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wood Piling</td>
<td>(a) $9,000</td>
<td>$9,816</td>
<td>$9,757</td>
<td>$9,400</td>
</tr>
<tr>
<td></td>
<td>(b) -600</td>
<td>-864</td>
<td>-10,613</td>
<td>-800</td>
</tr>
<tr>
<td>Note: (b) includes (a)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Alternate No. 3</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roof Insulation</td>
<td>(a) $1,600</td>
<td>$976</td>
<td>$1,146</td>
<td>$920</td>
</tr>
<tr>
<td></td>
<td>(b) -300</td>
<td>-162</td>
<td>-1,675</td>
<td>-140</td>
</tr>
<tr>
<td>Note: (b) includes (a)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Alternate No. 4</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plastering</td>
<td>(a) -$360</td>
<td>No Bid</td>
<td>-$870</td>
<td>No Bid</td>
</tr>
<tr>
<td></td>
<td>(b) -$1,260</td>
<td>No Bid</td>
<td>-$979</td>
<td>No Bid</td>
</tr>
<tr>
<td><strong>Alternate No. 5</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Changes</td>
<td>(a) -$1,650</td>
<td>-$1,100</td>
<td>-$1,540</td>
<td>-$1,000</td>
</tr>
<tr>
<td></td>
<td>(b) -900</td>
<td>No Bid</td>
<td>534</td>
<td>No Bid</td>
</tr>
<tr>
<td></td>
<td>(c) -175</td>
<td>-575</td>
<td>-122</td>
<td>-527</td>
</tr>
<tr>
<td></td>
<td>(d) -1,450</td>
<td>-1,800</td>
<td>-2,487</td>
<td>-1,740</td>
</tr>
<tr>
<td><strong>Alternate No. 6</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basement Floor Slab</td>
<td>+$2,010</td>
<td>+$1,260</td>
<td>+$1,726</td>
<td>+$1,275</td>
</tr>
</tbody>
</table>

#### Unit Prices

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Concrete Piling</strong></td>
<td>+$2.50</td>
<td>+$3.75</td>
<td>+$2.00</td>
<td>+$4.00</td>
</tr>
<tr>
<td><strong>Material/Lin. Ft.</strong></td>
<td>-$1.00</td>
<td>-$2.50</td>
<td>-$1.50</td>
<td>-$2.10</td>
</tr>
<tr>
<td><strong>Concrete Piling</strong></td>
<td>+$3.00</td>
<td>+$2.25</td>
<td>+$4.00</td>
<td>+$2.50</td>
</tr>
<tr>
<td><strong>Driving/Lin. Ft.</strong></td>
<td>-$1.00</td>
<td>-$3.25</td>
<td>-$5.85</td>
<td></td>
</tr>
<tr>
<td><strong>Wood Piling</strong></td>
<td>+$1.00</td>
<td>+$1.90</td>
<td>+$2.00</td>
<td>+$2.15</td>
</tr>
<tr>
<td><strong>Material/Lin. Ft.</strong></td>
<td>-$0.50</td>
<td>-$1.10</td>
<td>-$1.50</td>
<td>-$1.00</td>
</tr>
<tr>
<td><strong>Wood Piling</strong></td>
<td>+$2.00</td>
<td>+$2.25</td>
<td>+$2.00</td>
<td>+$2.35</td>
</tr>
<tr>
<td><strong>Driving/Lin. Ft.</strong></td>
<td>-$0.75</td>
<td>-$1.00</td>
<td>-$1.50</td>
<td>-$0.90</td>
</tr>
</tbody>
</table>
PLUMBING AND HEATING CONTRACT

Bidder | Bid Security | Base Bid | Alt. #1
Bishop Welding and Engineering Company | $ 3,624 | $ 72,465 | +$ 5,472
V. J. Hagan Company | No Bid | 72,100 | + 4,720
Natkin & Company | 3,900 | No Bid | 3,020 | 60,385 | + 4,939
Palmer Plumbing Company | Des Moines, Iowa | 4,000 | 71,917 | + 4,290
W. A. Peck | No Bid | 3,850 | 70,986 | + 5,671
Puffett Plumbing and Heating | Ames, Iowa | No Bid |
Ryan Plumbing and Heating | Davenport, Iowa |
M. . Wolin Plumbing and Heating Co. | Des Moines, Iowa |

Alternate No. 1: One-story Animal House Wing Addition.

ELECTRIC WIRING CONTRACT

Bidder | Bid Check | Base Bid | Alt. 1 | Alt. 2 | Alt. 3
Algon Elec. Co. | $ 700 | $ 13,363 | $ 975 | -$1,088 | A- $ 460
Algon, Iowa | B- 128 | A- 1234 |
Armature & Elec. Mach. | 1,000 | 10,843 | + 410 | - 762 | B- 10 |
Co., Omaha, Nebraska | A- 200 | 575 | 11,217 | + 295 | - 800 | B- 50 |
Fitz Electric Company | Dallas Center, Iowa | A- 400 | 750 | 13,970 | + 537 | None |
Stroh Plbg. & Elec. Co. | Des Moines, Iowa |

Alternate No. 1: One-story Animal House Wing Addition
Alternate No. 2: Omit Ceilings in Offices
Alternate No. 3A: Thin Wall Conduit - Base Bid
3B: Thin Wall Conduit - Alt. No. 1

The following statements were attached to the general contract bids submitted by Thompson, Lippert and Kucharo:

THOMPSON:
"This proposal is submitted subject to the acceptance of the attached article 23 of the Standard Documents of the American Institute of Architects as a part of this contract."

LIPPERT:
"This bid is submitted conditional on inclusion of Art. #23 of the A.I.A. document general conditions as a part of the contract. Copy of Art. #23 is attached herewith."

KUCHARO:
"This proposal is contingent upon the inclusion of Art. 23 of Standard A.I.A. General Conditions as a part of the contract. Copy of article is attached."
The following statement was attached to the general contract bid submitted by Olson:

"The enclosed Proposal dated September 20, 1950, is made subject to the condition that the "Emergency Clause" attached to this letter be included in the Contract substantially in the form shown; provided that, if the Owner desires, that portion of the "Emergency Clause" between the brackets in line 7 and line 10 thereof, beginning with the word "or" and ending with the word "arbitrator" may be deleted."

The clause, or Article 23, as attached to the Thompson, Lippert and Kucha bids is quoted below:

"Art. 23. CONTRACTOR'S RIGHT TO STOP WORK OR TERMINATE CONTRACT.

If the work should be stopped under an order of any court, or other public authority, for a period of three months, through no act or fault of the Contractor or of anyone employed by him, or if the Architect should fail to issue any certificate for payment within seven days after it is due, or if the Owner should fail to pay to the Contractor within seven days of its maturity and presentation, any sum certified by the Architect or awarded by arbitrators, then the Contractor may, upon seven days' written notice to the Owner and the Architect, stop work or terminate this contract and recover from the Owner payment for all work executed and any loss sustained upon any plant or materials and reasonable profit and damages."

The clause attached to the bid of the Olson Construction Company is worded as follows:

EMERGENCY CLAUSE

"If the work or construction is stopped under an order of any court, or other public authority, for a period of three months, through no act or fault of the Contractor or of anyone employed by him; or, in the event of a national emergency, work or construction is stopped, directly or indirectly, by or as the result of the order or action of any court, or federal or state authority, and the circumstances or conditions are such that it is and will be impracticable to proceed with such work or construction; (or if the architect should fail to issue any certificate for payment within seven days after it is due, or if the Owner should fail to pay to the Contractor within seven days of its maturity and presentation, any sum certified by the Architect or awarded by arbitrators) then the Contractor may, upon seven days' written notice to the Owner and the Architect, stop work or terminate this contract and recover from the Owner payment for all work or construction executed and completed at that time, and for any loss sustained upon any plant or materials, and also reasonable profit and or damages. If no agreement is reached by the Contractor and Owner within fifteen days after the written notice has been given as hereinbefore provided, the question or questions in dispute shall be subject to arbitration as hereinafter provided."
Veterinary Diagnostic Laboratory - Disposition of Bids. All bids received for the construction of the Veterinary Diagnostic Laboratory were referred to the officials of the Iowa State College and the architects for analysis and recommendation as to the awarding of contracts.

Removal of Military Barracks - Bids. The following bids for the removal of Military Barracks were received and opened and read:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Security</th>
<th>Payment by I.S.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>W. G. Shatwell, Stratford, Iowa</td>
<td>$500</td>
<td>$1,250</td>
</tr>
<tr>
<td>Ted Hall, Des Moines, Iowa</td>
<td>$500</td>
<td>$672</td>
</tr>
</tbody>
</table>

The bids were referred to the officials of the Iowa State College for analysis and recommendation regarding the awarding of a contract.

Veterinary Diagnostic Laboratory - Removal of Military Barracks - Bid Checks. Business Manager Platt was directed to return immediately the following bid checks:

Veterinary Diagnostic Laboratory
Plumbing and Heating contract:
Bishop Welding & Engineering Company $3,624
Natkin & Company 3,900

Electric Wiring contract:
Algona Electric Company $700
Stroh Plumbing & Electric Company 750

Removal of Military Barracks
W. G. Shatwell $500

The remaining checks filed with bids for the construction of the Veterinary Diagnostic Laboratory and the Removal of Military Barracks are to be held until further action is taken regarding disposition of the bids.

On motion, the report of the Building and Business Committee was approved and the actions ratified.

VETERINARY DIAGNOSTIC LABORATORY - REJECTION OF BIDS. The Building and Business Committee reported that, acting on the recommendation of the officials of the Iowa State College and the architects, all bids for the construction of the Veterinary Diagnostic Laboratory had been rejected; and that on September 21, 1950, Mr. Louden had authorized all certified checks returned to the bidders.
October 19-20, 1950

On motion, the report of the Building and Business Committee was approved and the action ratified.

REMOVAL OF MILITARY BARRACKS - REJECTION OF BIDS. The Building and Business Committee reported that, acting on the recommendation of the officials of the Iowa State College, the bids for the removal of the Military Barracks had been rejected; and that on September 21, 1950, Mr. Louden had authorized the return of the certified checks to the bidders. On motion, the report of the Building and Business Committee was approved and the action ratified.

ADDITION TO FRILEY HALL - ELECTRIC WIRING CONTRACT - CHANGE ORDER. Upon the recommendation of Business Manager Platt and the Building and Business Committee, Brooks-Borg, Architects for the Addition to Friley Hall, were authorized to issue Change Order No. 1 to the contract with the Armature & Electric Machine Company for the electric wiring, increasing the contract price by $1,734.41, for the following:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional telephone and intercommunication equipment, add</td>
<td>$1,383.30</td>
</tr>
<tr>
<td>Additional light and outlets, add</td>
<td>$22.80</td>
</tr>
<tr>
<td>Additional conduit, add</td>
<td>$364.59</td>
</tr>
<tr>
<td>Elimination of power outlets including Panel P-2 and revisions to Room G15, deduct</td>
<td>-$36.28</td>
</tr>
</tbody>
</table>

Net addition $1,734.41
The following business pertaining to the State Sanatorium was transacted on October 20, 1950:

**ADDITION TO HOSPITAL, BUILDINGS 50, 51 AND 52 - GENERAL CONTRACT - CHANGE ORDER**

Upon the recommendation of the Building and Business Committee, the architect was authorized to issue Change Order #5 to the contract with Viggo M. Jensen and Company for the general construction of the Addition to the Hospital, Buildings 50, 51 and 52, providing for furnishing and installing an extra beam as bearing for steel joists near the ramp in the Auditorium, at an addition of $31.50 to the contract price.

**SURVEY OF POWER PLANT AND UTILITIES - STANLEY ENGINEERING COMPANY.** Business Manager Wynn reported that the Stanley Engineering Company, Muscatine, Iowa, had completed its contract for making a survey and maps of the Power Plant and Utilities. Upon the recommendation of the Building and Business Committee, Business Manager Wynn was authorized to pay the Stanley Engineering Company the following amounts from the fund for Salaries, Support and Maintenance: (See Board minutes of September 14, 1948, and December 15-16, 1948.)

For studies and report on Utilities System $750.00
For preparing and furnishing 4 maps 600.00

**RIGHT-OF-WAY OPTION - IOWA-ILLINOIS GAS AND ELECTRIC COMPANY - GAS PIPELINE.**

A part of a letter dated September 15, 1950, written to the State Board of Education by R. M. Hetherington, Assistant Manager of the Gas Department of the Iowa-Illinois Gas and Electric Company, Davenport, Iowa, is as follows:

"In the year 1933 a natural gas pipeline was constructed from a point near Ainsworth, Iowa, to Cedar Rapids, Iowa. This pipeline crosses two parcels of property in Johnson County, Iowa, with title shown in the State of Iowa. The documents obtained at that time for the right-of-way for the line grants us permission to install additional lines upon payment of the same amount as was paid for the original line. The previous payment for the right-of-way was at the rate of 50¢ per rod but inasmuch as we are now paying $1.00 per rod for
similar right-of-way, payment will be made for the second line at the rate of $1.00 per rod.

"Enclosed in quadruplicate are two Receipt and Acknowledgment forms covering the payment for the right-of-way of an additional line which we intend to construct in 1951. These Receipt and Acknowledgment forms state the recording information for the original documents and a description of the property. The additional line will parallel the present line and its approximate route is shown on the plats attached to the Receipt and Acknowledgment forms. In accordance with Section 569.7 of the 1950 Code of Iowa we require your signature on these forms. * * * * * * *"

It was moved that the Iowa-Illinois Gas and Electric Company be granted the right to construct an additional gas pipeline across property owned by the State of Iowa for the use and benefit of the State Sanatorium, in accordance with the terms of a Right-of-Way Option executed in 1933; and that the Secretary of the State Board of Education be authorized and directed to sign each of the following receipts and acknowledgments:

1. The undersigned hereby acknowledge receipt of $142.00 from Iowa-Illinois Gas and Electric Company in accordance with the terms of the Right-of-Way Option and the Acknowledgment of Exercise of Option executed in 1933 and recorded in the office of the Recorder of Johnson County, Iowa, on October 4, 1932, as Document No. 4455 in Book 160 at Page 106 and on September 27, 1933, as Document No. 4354 in Book 160 at Page 131, respectively, as full payment of the consideration required by the aforesaid documents for the installation of an additional gas pipe line and its appurtenances on the right-of-way granted by the aforesaid documents across the following described property in Johnson County, Iowa:

The east one-half (E½) of the northeast quarter (NE¼) of Section twenty-five (25), Township eighty north (T 80N), Range seven west (R7W) of the 5th P.M.

In the event the gas pipe line as constructed exceeds 142 rods in length across the above described property, the undersigned shall be tendered and shall accept payment for such additional rods over 142 at the rate of $1 per rod; but no refund will be required of the undersigned if the gas pipe line as constructed is of a lesser length than 142 rods.

It is understood that, in addition to the above payment, damages to growing crops, fences or improvements occasioned in laying, repairing or removing the gas pipe line and its appurtenances shall be paid by Iowa-Illinois Gas and Electric Company, its successors or assigns.

Signed and dated this ___ day of ________, 195__.

State Board of Education
By ___________________ Secretary
2. The undersigned hereby acknowledge receipt of $153.00 from Iowa-Illinois Gas and Electric Company in accordance with the terms of the Right-of-Way Option and the Acknowledgment of Exercise of Option executed in 1933 and recorded in the office of the Recorder of Johnson County, Iowa, on November 26, 1932, as Document No. 5205 in Book 160 at Page 121 and on November 27, 1933, as Document No. 5310 in Book 160 at Page 143, respectively, as full payment of the consideration required by the aforesaid documents for the installation of an additional gas pipe line and its appurtenances on the right-of-way granted by the aforesaid documents across the following described property in Johnson County, Iowa:

The southeast quarter (SE_4) of Section twenty-five (25), Township eighty north (T 80N), Range seven west (R 7W) of the 5th p.m., and west forty and twenty-two hundredths acres (W 40.22A) of the southwest quarter (SW_4) of Section thirty (30), Township eighty north (T 80N), Range six west (R 6W) of the 5th p.m., excepting right-of-way of Cedar Rapids-Iowa City Railway and Light Company and the east one-half (E_2) of the northeast quarter (NE_4) of Section thirty-six (36), Township eighty north (T 80N), Range seven west (R 7W) of the 5th p.m.

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

Aye: Mrs. Kyseth, Mr. Hamilton, Mr. Plock, Mr. Rider, Mr. Rupe, and Mr. Shull.

Nay: None.

Absent: Mrs. Houghton and Mr. Louden.

The chairman declared the motion passed.
The following business pertaining to the Iowa School for the Blind was transacted on October 20, 1950:

DORMITORY FOR BOYS - GENERAL CONTRACT - CHANGE ORDER. Superintendent Overbeay recommended that Change Order #1 to the general construction contract for the Dormitory for Boys be issued to the contractor, authorizing him to provide asphalt floor tile and base in the basement rooms as specified in Alternate #2 of the specifications, at an estimated cost of from $1,000 to $1,350. On motion, Superintendent Overbeay was instructed to secure quotations for the additional work and submit them to the Finance Committee to study and make a recommendation to the Building and Business Committee.

DORMITORY FOR BOYS - FURNISHINGS - SPECIFICATIONS. On motion, Superintendent Overbeay was instructed to proceed with the preparation of specifications for furnishings for the Dormitory for Boys, and to submit them to the Finance Committee for approval.
The following business pertaining to the Iowa State Teachers College was transacted on October 20, 1950:

**CAMPUS LABORATORY SCHOOL - TEST BORINGS - CONTRACT.** The Building and Business Committee reported that on September 18, 1950, Mr. Louden and Mr. Dancer accepted the recommendations of the officials of the Iowa State Teachers College and Mr. Higgins, of Tinsley, Higgins & Lighter, Architects, and, subject to approval by the Committee on Retrenchment and Reform, awarded a contract to the Raymond Concrete Pile Company, New York, N.Y., to make 9 test borings on the site of the Campus Laboratory School (4 on the site of the present building and 5 on the site of the future addition) on the basis of that firm's quotation: "For the delivery to and removal from the site of the work $200.00 per drilling rig, plus $3.00 per lineal foot of hole drilled below the ground surface up to and including 59 blows per foot on the spoon; for 'Hard Drilling' $6.00 per foot."

On motion, the report of the Building and Business Committee was approved and the action ratified.

**DORMITORY FOR WOMEN - GENERAL CONSTRUCTION CONTRACT - CHANGE ORDERS.** Upon the recommendation of the Building and Business Committee, the following change orders to the contract with the Wildes Construction Company for the general construction of the Dormitory for Women were approved:

- **Change Order #2,** dated August 30, 1950, for furnishing and installing one R & V Oil Hydraulic freight elevator in the Kitchen to Dishwashing Room B-2-A and the Hall B-3-A in the basement below, instead of the electric elevator originally specified. Deduction $267.50

- **Change Order #3,** dated September 16, 1950, covering the difference between the price allowed and the actual cost of the finish hardware. Deduction $213.06

- **Change Order #4,** for adding a sump to the north tunnel of the south wing. Addition $50.00
October 19-20, 1950 - Iowa State Teachers College.

STORAGE COAL - CONTRACT. The Finance Committee reported that a contract for 1,500 tons of storage coal was awarded to the Carbon Mining and Sales Company, Des Moines, Iowa, on the basis of that firm's bid of $8.00 a ton for 1 1/4 x 3/4" coal from the Central Indiana Company's Elnora Mine, Daviess County, Indiana, containing 12,503 B.T.U.'s. On motion, the report was approved and the action ratified.

AUDITORIUM ALTERATIONS - ARCHITECTURAL SERVICES - FEE. Secretary Dancer reported that Brooks-Borg, Architects, Des Moines, had released the State Board of Education from any further negotiations regarding a contract for architectural services for the Auditorium Alterations, and had submitted a bill for $56.00 for services previously rendered. (See Board minutes of September 14, 1950.)

On motion, the payment of $56.00 to Brooks-Borg from the fund for Repairs, Replacements and Alterations was authorized.

CAMPUS LABORATORY SCHOOL. On motion, the new campus laboratory school was named The Laboratory School, Iowa State Teachers College.

Adjourned.

David A. Dancer, Secretary