A meeting of the State Board of Education was held at the Iowa School for the Blind, Vinton, Iowa, on Tuesday, September 13, 1949, at nine-thirty o'clock a. m.

PRESENT: Mrs. Houghton and Mrs. Kyseth and Messrs. Hamilton, Louden, Plock, Rider, Rupe and Shull, members of the State Board of Education; Messrs. Dancer, Gernetzky and Noth, members of the Finance Committee; President Hancher and Business Manager Ambrose, of the State University; President Friley and Business Manager Platt, of the Iowa State College; President Price, of the Iowa State Teachers College; Superintendent Berg, of the Iowa School for the Blind; Superintendent Overbeay, of the Iowa School for the Deaf; Superintendent Spear and Business Manager Wynn, of the State Sanatorium; and Assistant Secretary Lenihan.

ABSENT: Mr. Carpenter, member of the State Board of Education.

President Henry C. Shull in the chair.

GENERAL OR MISCELLANEOUS

The following business pertaining to general or miscellaneous matters was transacted:

APPROVAL OF MINUTES - MEETING HELD JUNE 24, 1949. On motion, the minutes of the meeting of the State Board of Education held on June 24, 1949, were read, corrected and approved.

APPROVAL OF MINUTES - FINANCE COMMITTEE. On motion, the minutes of the meetings of the Finance Committee for the period from May 23, 1949 to August 1, 1949, were approved and the actions ratified.

FOOD SERVICE AND DORMITORY REGULATIONS. Mr. Rupe reported that the special committee composed of Messrs. Rupe, Carpenter and Hamilton had not met to review the existing rules and regulations of the State University, the Iowa State College and the Iowa State Teachers College relative to food service and dormitories; but that a report would be submitted to the Board at its next meeting.

*Appointed in place of Messrs. Gillette and Hall, effective July 1, 1949.
LEAVE OF ABSENCE - REPORTS. At a meeting held on October 14, 1914, the State Board of Education requested the presidents of the State University and the Iowa State College to report quarterly the absences in the faculty, giving the reasons for such absence and the cost of the trip where the same is paid from funds of the institution.

It was moved that, in view of the fact there is no longer any necessity for making these reports of absences to the Board, the executives be excused from filing them. The motion was seconded by Mrs. Houghton and passed.


Mr. Louden submitted the following report of the Building & Business Com.:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 10 o'clock a.m. Wednesday, August 24, 1949.

Present: Messrs. Louden, Carpenter, Rider and Dancer of the Committee; Messrs. Noth and Gernetzky of the Finance Committee; President Friley and Business Manager Platt of Iowa State College; Business Manager Ambrose of the State University; Superintendent Berg of the School for the Deaf; Superintendent Overbay of the School for the Blind; and Business Manager Wynn of the State Sanatorium.

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

Business of a general nature was transacted as follows:

Special Assignments of Building and Business Committee Members. Individual members of the Committee were assigned to the separate institutions to handle routine matters which come up and need attention between Committee meetings. The assignments are as follows:

Iowa State College . . . . . . . Mrs. Kyseth, Mr. Rider
State University of Iowa . . . . . Mr. Louden, Mr. Carpenter
Iowa State Teachers College . . . Mrs. Kyseth
State Sanatorium . . . . . . . Mr. Louden
Iowa School for the Deaf . . . . . Mr. Rider
Iowa School for the Blind . . . . . Mr. Carpenter

with the understanding that any actions taken by individual members or groups of members will be reported to the whole Committee for final approval. Mr. Dancer, in his capacity as secretary of the Committee, will assist at all the institutions.
September 13, 1949 - General or miscellaneous
Building and Business Committee Report, continued

Dormitory Financing. A proposed loan agreement, board resolution and form of
notes to be used in connection with new dormitory loans were considered and
recommended to the Board.

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

DORMITORY PROGRAM - FINANCING - AGREEMENT - RESOLUTION. Mr. Dancer reported
that the special committee, composed of Messrs. Rupe, Carpenter and Dancer, had
completed arrangements for financing the dormitory program and submitted the
following proposed Loan Agreement with the understanding that final arrange­
ments would be made as of September 15, 1949:

THIS AGREEMENT, made and entered into as of the 1st day of September,
1949, by and between IOWA-DES MOINES NATIONAL BANK and CENTRAL NATIONAL BANK &
TRUST COMPANY, both of Des Moines, Iowa, MERCHANTS NATIONAL BANK, of Cedar
Rapids, Iowa, and BANKERS LIFE COMPANY, of Des Moines, Iowa, hereinafter col­lectively called the "Lenders", (the three first named being collectively
called the "Banks"), as parties of the first part, and IOWA STATE BOARD OF
EDUCATION, hereinafter called the "Board", as party of the second part,

WITNESSETH THAT:

HEREAS, at June 30, 1949, party of the second part owes the Banks an
aggregate principal amount of approximately $1,930,800.00 on promissory notes
issued under Chapter 262, sections 262.35 to 262.42 inclusive, of the 1946
Code of Iowa, for dormitories at State University of Iowa at Iowa City, Iowa
State College at Ames and Iowa State Teachers College at Cedar Falls, and
wishes to borrow for State University of Iowa $850,000.00, Iowa State College
$1,075,000.00 and Iowa State Teachers College $900,000.00 for additional
dormitories, and estimates that on or about June 30, 1951, the dormitory in­
debt edness on behalf of each of said institutions (hereinafter called the
"Schools") will be approximately:

State University of Iowa $2,150,000.00
Iowa State College 1,167,500.00
Iowa State Teachers College 1,430,300.00

less payments made in the meantime reducing the debt on that date to an
aggregate of not more than $1,400,000.00; and

HEREAS, the Lenders have agreed to refund such existing indebtedness and
to loan additional funds to the Board for the purpose stated and the Board has
agreed to such refunding and to the borrowing of such additional funds, subject
to the terms and conditions hereinafter set forth;

NOW, THEREFORE, IT IS AGREED by and between the parties hereto as follows:
ISSUANCE OF NOTES: Lenders agree (each for itself and not one for the
other) to refund the existing debt to the Banks hereinafter described and to
lend additional funds to the Board for acquisition of dormitories as above
recited up to the total amounts (including both existing debt and new loans)
set opposite their names as follows:

<table>
<thead>
<tr>
<th>Bank</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iowa—Des Moines National Bank</td>
<td>$500,000.00</td>
</tr>
<tr>
<td>Central National Bank &amp; Trust Co.</td>
<td>$250,000.00</td>
</tr>
<tr>
<td>Merchants National Bank</td>
<td>$450,000.00</td>
</tr>
<tr>
<td>Bankers Life Company</td>
<td>$3,200,000.00</td>
</tr>
</tbody>
</table>

against delivery to them respectively by the Board of its promissory notes,
payable to the order of the respective Lender, which, in the case of the Banks,
will bear interest at the rate of two and one-eighth per cent (2 1/8%) per
annum before maturity, payable semi-annually, and mature on June 30, 1952, with
no serial principal payments, and in the case of Bankers Life Company will bear
interest at the rate of three and one-eighth per cent (3 1/8%) per annum before
maturity, payable semi-annually, and mature twenty (20) years after date, with
five per cent (5%) of the principal amount thereof payable each year on the
anniversary date of the note. Past due principal and interest under each of
said notes shall bear interest at seven per cent (7%) per annum and each said
note shall bear a notation that it is issued under Iowa Code 1946, Chapter 262
and state the name of the school for which the debt was created and be substan-
tially in the form of the specimen blank notes annexed hereto as Exhibit 1
(for the Banks) and Exhibit 2 (for Bankers Life Company), with appropriate
insertions of dates, amounts, name of payee, name of school, maturity and signa-
ture, as the case may be. Loan proceeds for new dormitory construction may be
taken down by the Board only as needed and interest thereon will commence from
the date of such advances.

DISTRIBUTION OF DEBT: The amounts of debt for each school shall be
divided among the Banks in the ratio of their total commitments. It is under-
stood that up to a total of $1,200,000.00 the Banks will be willing to carry at
least twenty-five per cent (25%) of the total indebtedness. During the period
of dormitory construction, the debt and notes evidencing the same may be
distributed among the Banks and Bankers Life Company to suit their convenience,
but upon completion of the dormitory construction contemplated under this
agreement, the total indebtedness shall be divided among the Lenders in propor-
tion to their total commitments and the amounts of debt for each school shall
be divided among them substantially in the ratio of their total holdings.

PREPAYMENT OR REDEMPTION PRIVILEGES: The Board shall have the privilege
of prepaying said indebtedness and the promissory notes evidencing the same in
whole or in part at any time in any multiple of $5,000.00 by a payment in
excess of any principal payment required hereunder with accrued interest there-
on to the date of prepayment and without premium; provided, however, that if
any prepayment is being made at any time from or with funds derived from
borrowing or refinancing or from sources used in anticipation of borrowing or
refinancing, such prepayment shall include a premium on the principal amount
being prepaid of 2% if paid during the first year from the date of the loan,
1% during the second year, 1% during the third year and 1% during the fourth
year.

If prepayments on any portion of the debt as to which annual principal
payments are required shall exceed such required annual principal payments, and
provided all interest on the debt is currently paid, the Board may take credit for such prepayments against any subsequent required annual principal payment or part thereof to the extent of any available excess of such prepayments not theretofore used for the like purpose.

PLEDGE OF REVENUES: The Board agrees to maintain rentals for the dormitory properties at the schools sufficient at all times to produce a net income adequate to service the debt hereunder and hereby pledges the rents, profits and income from said dormitory properties for the payment of the indebtedness evidenced by this agreement and the promissory notes issued pursuant hereto, and so long as any part of said debt, either principal or interest, shall remain unpaid the presently existing dormitories at the schools and those to be constructed from the proceeds loaned hereunder shall not be mortgaged unless such remaining debt is secured ratably and proportionately under the lien of any such mortgage.

INSURANCE: The Board agrees that so long as any indebtedness hereunder remains unpaid it will maintain adequate fire and extended coverage insurance on the dormitory properties at the schools in good and responsible insurance companies and at the request of the Lenders will submit evidence of the maintenance of such insurance and pertinent information with respect thereto.

ACCOUNTING RECORDS: The Board agrees that so long as any of the debt hereunder remains unpaid it will consistently maintain books and records prepared and kept in accordance with generally accepted principles of accounting showing the operations and income and expenses of the dormitory properties at the schools and permit the Lenders or their authorized representatives to examine the same and inspect the properties at reasonable times and furnish the Lenders such reports in connection therewith and at such times as they may reasonably request.

DEFAULT: In the event of default by the Board in the payment when due of any interest or principal payment to be made upon the notes issued hereunder, Lenders may at their option declare the remaining unpaid balance of the indebtedness and the notes evidencing the same immediately due and payable.

MISCELLANEOUS: It is mutually agreed that promptly after completed execution of this agreement, the existing debt held by the Banks will be refunded by the Lenders as herein provided and that the respective obligations of the parties hereto for the lending and borrowing of the additional funds for new dormitory construction are subject to the express condition that none of the parties shall be bound thereby unless the Board prior to December 1, 1949 shall determine to proceed with such construction.

The Board agrees that if any documentary or stamp taxes shall be payable or ruled to be payable in respect to this agreement or the promissory notes covered hereby under any statute, rule of law or regulation now existing or hereafter enacted, the Board will pay all such taxes including penalty and interest, if any, and will indemnify and hold the Lenders harmless against any liability with respect thereto.

The Board agrees to furnish to the Lenders duly certified copies of its Resolutions authorizing the execution of this Loan Agreement and the debt and pledge created hereby and the promissory notes evidencing such debt.
September 13, 1949 - General or miscellaneous

This Agreement may be executed in any number of counterparts and each such counterpart shall for all purposes be deemed to be an original and all together shall constitute but one and the same agreement.

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed by their respective officers duly authorized for the purpose and their respective seals to be hereto affixed as of the day and year first above written.

The following resolution was submitted:

RESOLVED, that the existing debt which Iowa State Board of Education now owes to Iowa-Des Moines National Bank and Central National Bank & Trust Company of Des Moines, Iowa, and Merchants National Bank of Cedar Rapids, Iowa, for dormitory facilities at State University of Iowa at Iowa City, Iowa State College at Ames and Iowa State Teachers College at Cedar Falls, be refunded among said Banks and Bankers Life Company of Des Moines, Iowa, and subject to its decision on or before December 1, 1949 to proceed with the construction of additional dormitory facilities at said three named institutions, that this Board borrow from said three named Banks, and Bankers Life Company for State University of Iowa $850,000.00, Iowa State College $1,075,000.00, and Iowa State Teachers College $900,000.00 for such additional dormitories and evidence said refund of indebtedness and new borrowings by executing and delivering its promissory notes to said Lenders pursuant to Chapter 262, Sections 262.35 to 262.42 inclusive, of the 1946 Code of Iowa, the notes to the Banks to mature on June 30, 1952 and to bear interest at two and one-eighth per cent (2 1/8%) per annum, payable semi-annually, and seven per cent (7%) after due, and the notes to Bankers Life Company to mature twenty (20) years after date, with five per cent (5%) of the principal amount thereof payable each year on the anniversary date of the note and to bear interest at three and one-eighth per cent (3 1/8%) per annum, payable semi-annually, and seven per cent (7%) after due; also that this Board pledge the rents, profits and income of the dormitory properties at said institutions for the payment of said indebtedness; all in substantial accordance with the terms and provisions of a certain written "Loan Agreement" which has been presented to this meeting and which is ordered to be filed as a part of the records of this Board.

FURTHER RESOLVED, that the President and Secretary of this Board be and they are hereby authorized, empowered and directed to execute said Loan Agreement and deliver the same in any number of duly executed counterparts as the valid obligation of this Board and the promissory notes and any and all other instruments or actions necessary or proper to evidence and carry out the terms of said Loan Agreement may be executed and taken by any one of the following:

W. G. Noth, Member, Finance Committee, Iowa State Board of Education
Carl Gernetzky, Member, Finance Committee, Iowa State Board of Education
David A. Dancer, Secretary, Finance Committee, Iowa State Board of Education

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

FURTHER RESOLVED, that the Secretary and any other member of this Board be authorized to certify copies of this Resolution to whom it may concern.
September 13, 1949 - General or miscellaneous

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


Nay: None.

Absent: Mr. Carpenter.

The chairman declared the resolution adopted.

EXECUTIVE RULE AND ORDER - MAID SERVICE - OPINION OF ATTORNEY GENERAL - REPORT.

At the meeting held on June 24, 1949, it was moved, seconded and passed that the Attorney General be requested for an opinion on the definition of the term "domestic servant" and what services constitute proper maintenance of residences in which the presidents and superintendents of the institutions under the State Board of Education are required to live. (See also minutes of 12/15-16/48.)

On July 19, 1949, Robert L. Larson, Attorney General of Iowa, wrote to David A. Dancer, Secretary of the State Board of Education, as follows:

"I have yours of the 14th inst. in which you have submitted for opinion the following situation:

"'On December 3, 1948, Governor Blue issued an executive rule and order, a part of which is as follows:

"''IT SHALL HENCEFORTH BE THE RULE that no household domestic servant shall be provided or furnished at state expense."

"''This order has raised some questions concerning past and future Board of Education policies regarding the maintenance and operation of state owned properties occupied by the executives of our institutions.

"''For many years the presidents and superintendents of our institutions have been employed with the understanding they were to be furnished with a home to live in, maintained at state expense by persons employed by the institutions. In some cases such employees have performed what might be termed personal maid service for the executives to a certain extent. Since the date of Governor Blue's order, we have not furnished any kind of help at the executives homes. If any help was employed for whatever type of service, it was done by the executives and at their own personal expense."
The Board of Education feels it has an obligation to properly maintain all state property under its control, including presidents' and superintendents' homes, and at state expense. Also, that there is some question, especially in the light of Governor Blue’s order, of our right to furnish personal maid service, and that perhaps there could be established a claim distinction between maid service or "household domestic service" and maintenance.

Before the Board establishes any new policy on these points, I would appreciate your opinion on these questions:

1. Does the Board of Education have the authority to furnish an employee or employees at state expense to maintain the homes occupied by our presidents and superintendents?

2. If the Board does have such authority, will you kindly distinguish between maintenance and personal maid service, either by general rules or itemization?

I would advise you as follows:

"In the absence of statute authorizing the foregoing expenses, whether they are allowable or not, is determined by the test of whether they are required in the performance of official duties. This is the test applied to expenses incurred by public officers and public employees. Applying that test to the foregoing expenses it would follow that properly to care for and maintain the property occupied and possessed by state officials and employees is the performance of an official duty. Expense so incurred is an allowable and proper expense. On the other hand, expense of service employed to serve public officials and public employees in the personal needs and conveniences of themselves and their families, are not properly charged against the State. This distinction would result generally in tagging expenses for the care and maintenance of State property both inside and outside in a condition commensurate with the use made thereof, as proper. This would include the care of yards, flowers, walks and buildings comparable to the maintenance of privately owned apartments, hotels or houses, and would consistently include decorating and cleaning of such State owned property. On the other hand, expenses of the services of cooks, waitresses and maids in the conduct of a household could not properly be included as the performance of an official duty except in such cases where such services are rendered at special times and occasions in the entertainment of public officials in their official capacity. The foregoing provides answer to your questions and in general provides a guide for the Board of Education in its administration of these properties."

After receiving the opinion of the Attorney General, the Finance Committee reviewed the entire matter and arrived at the following conclusions and recommendations:

Conclusions:

a. That the executives were maintaining residences in which they resided in an excellent manner, with self-employed help and by their wives.
b. That the executives were using the residences for the best interests and welfare of the institutions and the State, over and beyond the regular line of duty. Wives, as in the past, continued to give unstintingly of their time and energy to organize state, faculty and student educational and social functions which are so vital a part of all educational institutions.

c. That the executives and their families are to be commended for the splendid manner in which they have carried on since Governor Blue’s order.

d. That some plan should be made to reimburse the executives for the money they personally spent on salaries for the maintenance workers in their residences.

e. That some fair and equitable division be made between that service rendered the state for maintenance of state property and that rendered the executive for personal services. That this division should be based on the needs in each institution, and should represent a reasonable payment by the executive for personal service.

Recommendations:

a. That all residence housekeepers or maintenance people who have been retained in their present positions, but not on the State payroll, and who have been paid by the executive be reinstated on the institution payroll as of December 1, 3, or 10, 1948. In situations where these employees have been separated from the institution, or where no person held such a position, employees on the maintenance staff of the institution, shall be assigned to the task of maintaining the executive residence.

b. That the executives who have personally paid these employees be reimbursed.

c. That in view of the findings, which show an average monthly value of personal service to be about $30.00, the State Board of Education adopt the following policy effective October 1, 1949:

1. That complete maintenance of the executive’s residence at institutions under the State Board of Education be furnished by the State.

2. That, in the event the executive desires some personal service be rendered by the employee assigned to the task of maintaining the residence, the executive shall agree to pay that person at the rate of $1.00 per day either in cash or in kind.

On motion, the recommendations were adopted; and the amount each executive should be reimbursed for maintenance of the residence in which he lives was referred to the Finance Committee with power to act.
DEAF-BLIND CHILDREN. On August 4, 1949, Oscar Strauss, Assistant Attorney General, wrote to Carl Gernetzky, member of the Finance Committee, as follows:

"I have your letter of the 22nd ult. in which you state:

"There are four or five deaf-blind children in the state who are of school age now. As you know, the State provides for the education of the deaf at Council Bluffs, and for the education of the blind at Vinton. Neither one of these schools has the facilities in equipment or staff to provide for an education for the deaf-blind children.

"Now the question has come up as to how these children can be educated. Some states send these children to schools outside the state and pay their tuition. The New York Institute for the Blind has indicated that it will accept these children for $1200 each for ten months.

"The next question concerns the legality of an expenditure of state funds to out-of-state institutions for the education of our handicapped children. The forty-first General Assembly, House File 112, Chapter 246, made a special appropriation to the State Board of Education which was to assist in providing for necessary expenses of blind students, who are residents of the state, in attendance at institutions of higher learning.

"We would appreciate an opinion indicating if state funds can legally be used for the education of deaf-blind resident children in institutions outside of the State of Iowa.'

"In reply to the foregoing, I would advise you that, in my opinion, the use of state money for the education of deaf-blind children in out-of-state institutions is in excess of the power of the Board of Education."

The four deaf-blind children are:

Virginia Ver Helst, born 9/13/43, daughter of Mel and Josephine Ver Helst, R. F. D., Goodell, Iowa.

Michael Temeyer, born 1/20/44, son of Mr. and Mrs. Charles Temeyer, R.F.D., La Porte City, Iowa.

Eddie Howard, born 12/19/43, whose legal guardian is his grandmother, Mrs. Jennie Howard, 302 Bates Street, Waterloo, Iowa.

Mark Matthias, born 10/16/43, son of Mr. and Mrs. Arlen Matthias, R.F.D., Readlyn, Iowa.

Superintendents Berg and Overbeay outlined a plan for setting up an exploratory program at the Iowa School for the Deaf for educating the four deaf-blind children, as that institution has the best facilities at
this time to provide the necessary training, and made the following recommendations:

1. That the program be set up at the Iowa School for the Deaf for one year of 8 months, beginning October 1, 1949, with the understanding that at the end of the year a recommendation would be made as to what the formal educational program should consist of thereafter.

2. Teachers in Primary Hall are thru with their day's work with the deaf children at noon, and are prepared to give exploratory training in speech to deaf-blind children. It is recommended that two of the regular teachers in Primary Hall be employed to teach the four deaf-blind children in the afternoon for a period of two and one-half to three hours, one of whom would be Mabel Talbot, who would be employed as "Teacher in Charge" of the deaf-blind work, and would supervise the entire program and teach two of the deaf-blind children herself; and that two housemothers and one relief housemother be employed to take care of the four children when they are not with the teachers.

3. That, because the Iowa School for the Deaf does not have funds available for the deaf-blind program, a request be filed with the Committee on Retrenchment and Reform for an allocation of $7,500.00, the estimated cost of the program for the year.

4. That, if the program is approved and the necessary funds allocated, the Superintendent of the Iowa School for the Deaf be authorized to send Miss Mabel Talbot to Perkins Institute and the Massachusetts School for the Blind at Watertown, Massachusetts, to visit the deaf-blind departments.

Mrs. Houghton moved that the recommendations be approved and adopted, and that the Finance Committee be authorized to request the Committee on Retrenchment and Reform for $7,500.00 to finance the exploratory program for deaf-blind. The motion was seconded by Mrs. Kyseth and passed unanimously.

ANNUAL MEETING - ASSOCIATION OF GOVERNING BOARDS OF STATE UNIVERSITIES AND ALLIED INSTITUTIONS. President Shull named Mrs. Houghton and Messrs. Carpenter, Plock, Rupe, Shull, Dancer and Gernetzky as delegates to the annual meeting of the Association of Governing Boards of State Universities and Allied Institutions to be held in Denver, Colorado, October 5-9, 1949; and the secretary was requested to ask the Executive Council of Iowa to authorize
September 13, 1949 - General or miscellaneous

payment of traveling expenses for three Board members and two members of the Finance Committee.

NEXT MEETING. The next meeting of the Iowa State Board of Education will be held in the Old Capitol at the State University, Iowa City, Iowa, on Friday, October 14, 1949.
September 13, 1949

IOWA SCHOOL FOR THE DEAF

Business pertaining to the Iowa School for the Deaf was transacted as follows:

INSTITUTE FOR PARENTS OF PRE-SCHOOL DEAF CHILDREN. Superintendent Berg reported ten mothers and ten children attended the Institute for Parents of Pre-School Deaf Children, which cost about $500, and that the Iowa Society for Crippled Children contributed $225.00.

ENROLLMENT. Superintendent Berg reported that on September 12, 1949, 325 children were enrolled in the School.

RE-EMPLOYMENT OF HARRY IRETON. The re-employment of Harry Ireton, who would automatically retire because of his age, was referred to the Finance Committee with power to act.


Mr. Louden submitted the following report of the Building and Business Committee:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at ten o'clock a. m., Wednesday, August 24, 1949.

Present: Messrs. Louden, Carpenter, Rider and Dancer, members of the Committee; Messrs. Noth and Gernetzky, of the Finance Committee; President Friley and Business Manager Platt, of the Iowa State College; Business Manager Ambrose, of the State University; Superintendent Berg, of the Iowa School for the Deaf; Superintendent Overbeay, of the Iowa School for the Blind; and Business Manager Wynn, of the State Sanatorium.

The following business pertaining to the Iowa School for the Deaf was transacted:

Fire Protection Agreement - City of Council Bluffs. An agreement with the City of Council Bluffs for furnishing fire protection services to the Iowa School for the Deaf from July 1, 1949, to July 1, 1950, at a charge of $300.00 was recommended to the Board.
Vocational School Building - Public Hearing. At 1:30 o'clock p.m., a public hearing was held, as advertised, for the purpose of hearing objections to the plans, specifications and form of contract for the Vocational School Building. No objections were filed and no objectors appeared.

Vocational School Building - Bids. At 2:00 o'clock p.m., bids were opened and read for the construction of the Vocational School Building, as follows:

<table>
<thead>
<tr>
<th>General Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bidder</td>
</tr>
<tr>
<td>Andersen Construction Co.</td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
</tr>
<tr>
<td>C. C. Larsen &amp; Sons</td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plumbing and Heating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bidder</td>
</tr>
<tr>
<td>Grunwalds &amp; Son</td>
</tr>
<tr>
<td>Omaha, Nebraska</td>
</tr>
<tr>
<td>Hanusa Company</td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
</tr>
<tr>
<td>New York Plumbing &amp; Heating (two checks)</td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
</tr>
</tbody>
</table>

#Complete Automatic Temperature Control

<table>
<thead>
<tr>
<th>Electrical Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bidder</td>
</tr>
<tr>
<td>Armature &amp; Electric Mach. Co.</td>
</tr>
<tr>
<td>Omaha, Nebraska</td>
</tr>
<tr>
<td>Dodson Engineering Company</td>
</tr>
<tr>
<td>Omaha, Nebraska</td>
</tr>
<tr>
<td>L &amp; G Electric Company</td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
</tr>
</tbody>
</table>
## Electrical Construction (continued)

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Henry W. Miller, Omaha, Nebraska</td>
<td>$1,100.00</td>
<td>$17,882.00</td>
</tr>
<tr>
<td>National Electric Company, Omaha, Nebraska</td>
<td>$842.61</td>
<td>$16,852.28</td>
</tr>
<tr>
<td>Wack Electric Company, Council Bluffs, Iowa</td>
<td>$1,348.00</td>
<td>$26,953.00</td>
</tr>
</tbody>
</table>

*Bid bond for 5% of bid.*

**Vocational School Building - Award of Contract.** Award of contracts was deferred until further analysis of bids is made by the architect and approval of the entire Building and Business Committee secured.

(Note: Secretary Dancer later contacted Mr. Louden and Mr. Carpenter by telephone, called on Mr. Rider at his office in Ft. Dodge, and was authorized to award and execute contracts with the following low bidders, subject to Interim Committee approval:

<table>
<thead>
<tr>
<th>Category</th>
<th>Bidder</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction</td>
<td>Andersen Construction Company</td>
<td>$123,694.00</td>
</tr>
<tr>
<td>Plumbing and Heating</td>
<td>Hanusa Company</td>
<td>$19,321.00</td>
</tr>
<tr>
<td>Electrical</td>
<td>National Electric Company</td>
<td>$16,852.28</td>
</tr>
</tbody>
</table>

Consideration of alternate No. 1 to the plumbing and heating bid was deferred, except to instruct Mr. Wetherell to negotiate with the low bidder, Hanusa Company, to hold their bid on the alternate until the committee reaches a decision on its acceptance or rejection.)

**Vocational School Building - Bid Checks.** Secretary Dancer was authorized to return immediately the bid checks filed by:

- Grunwalds and Son
- Armature and Electric Machine Company
- L & G Electric Company
- Wack Electric Company

and the balance of the checks after contracts have been signed and satisfactory bid bonds furnished by the contractors.

The report of the Sub-Committee was accepted and the actions approved and ratified.
Chief Engineer's Home - General Construction Contract - Change Order #2.
Change Order No. 2 to the General Construction Contract on the Chief Engineer's Home, covering a change in location of the clothes closet in the northeast bedroom to a location at center wall, at no change in contract price, was approved.

Chief Engineer's Home - General Construction Contract - Change Order #3.
Change Order No. 3 to the General Construction Contract on the Chief Engineer's Home, covering payment of $195.96 to Hansen and Hansen, General Contractors, for repairing foundation walls damaged by flood on June 22, 1949, and $15.00 to Jack Boyne Construction Company, making a total of $210.96, was approved. (To be paid from Outside Utilities and Garage Account, Chief Engineer's Home.)

Chief Engineer's Home - Plumbing and Heating Contract - Change Order #1. Change Order No. 1 to the Plumbing and Heating Contract with Hanusa Company, covering change of location of toilet and lavatory at an addition of $23.00 to the contract sum was approved. (Payment to be made from Outside Utilities and Garage Account of Chief Engineer's Home.)

Vocational School Building - Contracts. Mr. Dancer reported that on July 18, 1949, the Interim Committee approved the awarding of contracts for the Vocational School Building as follows:

<table>
<thead>
<tr>
<th></th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction</td>
<td>$123,694.00</td>
</tr>
<tr>
<td>Andersen Construction Company</td>
<td></td>
</tr>
<tr>
<td>Plumbing and Heating Hanusa Company</td>
<td>$19,321.00</td>
</tr>
<tr>
<td>Electrical</td>
<td>$16,852.28</td>
</tr>
<tr>
<td>National Electric Company</td>
<td></td>
</tr>
</tbody>
</table>

Vocational School Building - Plumbing and Heating Contract - Alternate Bid.
The bid of Hanusa Company for plumbing and heating work on the Vocational School Building, included Alternate No. 1, in the amount of $4,736, for complete automatic temperature control. The alternate was accepted and Wetherell and Harrison, Architects, were authorized to issue Change Order No. 1 to the contract with Hanusa Company providing for the installation of the temperature control at the price quoted, $4,736.00.

Power Plant Alterations - Sections II, IV, V - Acceptance of Work. Superintendent Berg recommended that work performed by Gateway Chemurgic Company (Gateway Company) be accepted and final payment of $787.26 be authorized as follows:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Payment due under contract</td>
<td>$892.10</td>
</tr>
<tr>
<td>Less deduction for work omitted or incomplete</td>
<td>$104.84</td>
</tr>
<tr>
<td></td>
<td>$787.26</td>
</tr>
</tbody>
</table>

The recommendation was approved, the work accepted, and final payment was authorized in accordance with Chapter 573 of the 1946 Code of Iowa, provided the Gateway Company will accept settlement on this basis.
Power Plant Improvement - Engineering Services - Final Payment. Superintendent Berg presented a final statement from Brown Engineering Company showing a balance of $195.32 due for engineering services on the Power Plant Improvement project, and upon his recommendation payment was authorized.

Sale of Land - Offer from Ben Sieck. Superintendent Berg reported that Mr. Ben Sieck had made an offer of $10,000 for approximately 40 acres of the school's farm land. Action on this offer was deferred, pending further negotiation and report by Mr. Berg.

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

SALE OF LAND. Superintendent Berg reported that Ben Sieck had offered $10,000 cash, plus surveying and abstract fees, for about forty acres of farm land located north and northwest of the campus proper. Mr. Louden moved that consideration of the advisability of selling the farm land be deferred, for the time being. The motion was seconded and passed.

VOCATIONAL SCHOOL BUILDING. Superintendent Berg reported that the Andersen Construction Company, general contractor, commenced work on the Vocational School Building on August 24, 1949.

POWER PLANT - NEW GENERATOR - ENGINEER'S SERVICES. Superintendent Berg recommended that a new generator be purchased for the power plant; that payment therefor be authorized from the balance in the fund for capital improvements, 53rd General Assembly, after the Vocational School Building has been completed and equipped; and that a contract be negotiated for engineer's services so that preliminary information may be obtained regarding the specific needs of the institution. On motion, the entire matter was referred to the Building and Business Committee with power to act.

FIRE PROTECTION - AGREEMENT. Upon the recommendation of the Building and Business Committee, the Secretary was authorized to execute a contract with the City of Council Bluffs for fire protection at the Iowa School for the Deaf from July 1, 1949, to July 1, 1950, at an annual cost of $300.00.
The following business pertaining to the Iowa State College was transacted:

RESIGNATIONS. Upon the recommendation of President Friley and the Faculty Committee, the following resignations were accepted:

J. D. Ryder, professor of Electrical Engineering and assistant director of the Engineering Experiment Station, effective as of August 15, 1949, to accept the headship of the Electrical Engineering Department at the University of Illinois.

Nolan E. Barrick, professor of Architecture and Architectural Engineering, effective as of July 20, 1949, to accept a position at the University of Texas.

Vernon G. Schaefer, professor of Psychology, effective as of June 30, 1949, for personal reasons.

Ralph A. Micken, associate professor of English and Speech, effective as of July 20, 1949, to accept an appointment at the Illinois State Normal University.

B. C. Lemke, associate professor of Economics and Sociology, effective as of June 15, 1949, to accept a position at Michigan State College.

Edwina E. McConchie, associate professor of Physical Education for Women, effective as of August 26, 1949. She is to be married.

William R. Clendinin, assistant professor of Music, effective as of August 31, 1949, to continue graduate study.

Arthur K. Saz, assistant professor of Bacteriology, effective as of August 31, 1949, to accept a position with the National Institute of Health.

Herbert L. Webster, assistant professor of Theoretical and Applied Mechanics, effective September 15, 1949, to enter private business.

John B. Liljedahl, assistant professor of Agricultural Engineering, effective September 15, 1949, to accept a position with the University of Tennessee.

Alvin C. Dale, research assistant professor of Agricultural Engineering, effective September 30, 1949, to accept a position at Purdue University.

Mabel Phipps Hewitt, extension district home economics supervisor, effective October 15, 1949.

Floyd H. Goodell, county extension director, Washington County, effective as of August 31, 1949, to accept a position with Farmers Hybrids.
September 13, 1949 - Iowa State College

RE-ASSIGNMENT. President Friley reported the following re-assignments:

Colonel Charles M. Busbee (FA, USA), formerly professor of Military Science and Tactics, re-assigned to duty in Germany, effective as of June 15, 1949.

Major Charles C. Cassell (FA, USA), formerly associate professor of Military Science and Tactics, re-assigned to duty, effective as of June 30, 1949.

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


Howard J. Henry, associate professor of Mechanical Engineering, from September 16, 1949, through June 15, 1950, to complete work for the Doctor of Science degree in Mechanical Engineering at the Massachusetts Institute of Technology.


Roy W. Kottman, assistant professor of Animal Husbandry, from September 16, 1949, through June 15, 1950, to continue graduate study at the University of Wisconsin.

Robert C. Fellinger, assistant professor of Mechanical Engineering, from September 16, 1949, through June 15, 1950, to continue graduate study toward the Doctor of Philosophy degree in Mechanical Engineering at the State University of Iowa.

R. E. Buchanan, from October 1, 1949, to January 30, 1950, to study problems of agriculture in the Near East.

APPOINTMENTS. Upon the recommendation of President Friley and the Faculty Committee, the following appointments were made:

George R. Town, professor of Electrical Engineering and associate director of the Engineering Experiment Station, at a salary of $9,500 a year, twelve months' basis, effective as of September 1, 1949.

Glenn B. McConnell, (Col. FA, USA) professor and head of the Department of Military Science and Tactics, at a salary of $540 a year, nine months' basis, effective as of June 23, 1949.
David F. Smith, professor of Chemical Engineering and senior chemical engineer, Institute for Atomic Research, at a salary of $7,000 a year, twelve months' basis, effective as of August 1, 1949.

David M. Fulcomer, professor of Economics and Sociology, at a salary of $5,800 a year, nine months' basis, effective February 16, 1950.

Theodore A. Bancroft, associate professor of Statistics, at a salary of $6,200 a year, twelve months' basis, effective as of July 1, 1949.

James H. Harper (Major, CE, USA), associate professor in charge of the Engineering Unit of Military Science and Tactics, at a salary of $270 a year, nine months' basis, effective September 16, 1949.

Arlye W. McDermid, associate professor of Veterinary Medicine, at a salary of $5,800 a year, twelve months' basis, effective September 16, 1949.

Gladys E. Hamlin, associate professor of Applied Art, at a salary of $4,000 a year, nine months' basis, effective September 16, 1949.

Daniel J. Zaffarano, associate professor of Physics and associate physicist, Institute for Atomic Research, at a salary of $6,000 a year, twelve months' basis, effective as of July 27, 1949.

C. R. Weber, research associate professor of Agronomy and United States Department of Agriculture collaborator, at a salary of $5,232 ($4,730 from USDA) a year, twelve months' basis, effective as of August 1, 1949.

Emil Jebe, associate professor of Statistics, at a salary of $5,700 a year, twelve months' basis, effective as of September 1, 1949.

Gerhard H. Beyer, assistant professor of Chemical Engineering, at a salary of $3,700 a year, nine months' basis, effective September 16, 1949.

Elmer L. Munger, assistant professor of Theoretical and Applied Mechanics, at a salary of $3,800 a year, nine months' basis, effective September 16, 1949.

Lorraine Meyers, assistant professor of Foods and Nutrition, at a salary of $4,600 a year, twelve months' basis, effective September 16, 1949.

Elizabeth W. Cox, assistant professor of Foods and Nutrition, at a salary of $4,050 a year, nine months' basis, effective September 16, 1949.

John D. Dodd, assistant professor of Botany, at a salary of $4,700 a year, twelve months' basis, effective September 1, 1949.

Robert M. McCowen, assistant professor of Music, at a salary of $3,800 a year, nine months' basis, effective for the academic year 1949-1950.
Harrison Shull, assistant professor of Chemistry and associate chemist, Institute for Atomic Research, at a salary of $5,000 a year, twelve months' basis, effective as of September 8, 1949.

Edwin A. Kline, assistant professor of Animal Husbandry, at a salary of $4,500 a year, twelve months' basis, effective September 1, 1949.

Lloyd D. Jones, assistant professor, Veterinary Diagnostic Laboratory, at a salary of $4,800 a year, twelve months' basis, effective as of August 1, 1949.

Robert P. Worthman, assistant professor of Veterinary Anatomy, at a salary of $4,800 a year, twelve months' basis, effective September 16, 1949.

Arden F. Sherf, assistant professor of Botany and Plant Pathology, Agricultural Experiment Station and Agricultural Extension Service, at a salary of $4,800 a year, twelve months' basis, effective as of September 1, 1949.

George E. Stoddard, assistant professor of Dairy Husbandry, at a salary of $4,600 a year, twelve months' basis, effective September 16, 1949.

Mason W. Reger, assistant professor of Horticulture, Agricultural Extension Service, at a salary of $4,400 a year, twelve months' basis, effective as of July 10, 1949.

Walter W. Carleton, assistant professor of Agricultural Engineering, at a salary of $5,000 a year, twelve months' basis, effective from July 1, 1949, to December 31, 1949. (He is on leave from Michigan State College to work on manuscript for a book on farm power, in collaboration with E. L. Barger, funds for which have been provided by the Ferguson Foundation.)

Durk D. Offringa, county extension director for Jones County, at a salary of $4,800 a year, twelve months' basis, effective as of July 1, 1949. (Formerly county extension director, Linn County.)

Arlie A. Pierson, county extension director for Adair County, at a salary of $3,900 a year, twelve months' basis, effective as of September 1, 1949.

Clarice J. McEvoy, county extension home economist for Polk County, at a salary of $3,800 a year, twelve months' basis, effective as of September 1, 1949.

John B. Bolton, bulletin editor, Engineering Experiment Station, at a salary of $4,000 a year, twelve months' basis, effective September 15, 1949.

Emeda Kunau, associate in Applied Art, Agricultural Extension Service, at a salary of $3,700 a year, twelve months' basis, effective as of September 1, 1949.

Joseph H. Hineman, associate in Animal Husbandry, Agricultural Extension Service, at a salary of $3,800 a year, twelve months' basis, effective from September 1, 1949, to June 30, 1950.
September 13, 1949 - Iowa State College
Appointments, continued.

Thomas E. Hannum, instructor in Psychology, at a salary of $3,600 a year, twelve months' basis, effective as of July 1, 1949.

Lon D. McGilliard, instructor in Animal Husbandry, at a salary of $4,000 a year, twelve months' basis, effective as of September 1, 1949.

Terrell C. Myers, instructor in Chemistry, at a salary of $3,600 a year, nine months' basis, effective September 16, 1949.

William S. Bicknell, instructor in Mathematics, at a salary of $3,600 a year, nine months' basis, effective September 16, 1949.

William A. Green, instructor in Veterinary Obstetrics, at a salary of $3,850 a year, twelve months' basis, effective as of August 1, 1949.

John C. Frey, research associate in Economics and Sociology and United States Department of Agriculture collaborator, at a salary of $3,700 ($2,800 from USDA), a year, twelve months' basis, effective as of July 1, 1949.

W. Don Fronk, instructor in Zoology and Entomology, at a salary of $3,800 a year, twelve months' basis, effective as of July 1, 1949.

Paul W. Peterson, instructor in Theoretical and Applied Mechanics and research associate in General Engineering, Engineering Experiment Station, at a salary of $3,600 a year, twelve months' basis, effective September 16, 1949.

Harold A. Gruetzmacher, associate in Engineering Extension Service, at a salary of $4,200 a year, twelve months' basis, effective as of July 1, 1949.

Ruth L. Goodland, research associate in Chemistry (Trust and Specials), at a salary of $3,850 a year, twelve months' basis, effective as of July 1, 1949. (Salary to be paid from the Eli Lilly Grant.)

F. Wayne Calderwood, junior ceramist, Institute for Atomic Research, at a salary of $3,600 a year, twelve months' basis, effective as of July 11, 1949.

Jane Cooper, assistant dietitian, Residence Halls, at a salary of $3,600 a year, twelve months' basis, effective as of September 6, 1949.

Roy E. LeKoine, professor of Religious Education and head of the Department and director of Religious Life, at a salary of $6,000 a year, twelve months' basis, effective September 19, 1949.

SALARY INCREASES - TRANSFERS - PROMOTIONS. Upon the recommendation of President Friley and the Faculty Committee the following salary increases, transfers and promotions were made:
Salary increases, transfers and promotions - continued

Martin Q. Weiss, professor of Agronomy (farm crops), salary increased from $6,000 to $6,300 a year, twelve months' basis, effective as of July 1, 1949.

James M. Crall, research assistant professor of Botany and Plant Pathology, salary increased from $4,200 to $4,480 a year, twelve months' basis, effective as of July 1, 1949.

Wallace E. Ogg, associate professor of Economics and Sociology, Agricultural Extension Service, salary increased from $5,350 to $5,500 a year, twelve months' basis, effective as of July 16, 1949.

Leonard Feinberg, assistant professor of English and Speech, salary increased from $3,500 to $3,800 a year, nine months' basis, effective September 16, 1949.

Raymond G. Palmer, assistant professor of English and Speech, salary increased from $3,400 to $3,600 a year, nine months' basis, effective September 16, 1949.

Gerhard Tintner, professor of Economics and Sociology, salary increased from $5,400 to $5,700 a year, nine months' basis, effective September 16, 1949.

Charles O. Neidt, assistant professor of Psychology, salary increased from $4,350 to $4,800 a year, twelve months' basis, effective as of September 1, 1949.

Sherwood DeForest, assistant professor of Agricultural Engineering (Trust and Specials), salary increased from $4,200 to $4,500 a year, twelve months' basis, effective as of September 1, 1949.

E. I. Rosenberger, from county extension director in Hardin County to county extension director in Pocahontas County, at a salary of $4,900 a year, twelve months' basis, effective September 16, 1949.

Harold K. Lockwood, instructor in Architecture and Architectural Engineering, salary increased from $3,000 to $3,600 a year, twelve months' basis, effective as of September 1, 1949.

Milton M. Henderson, district extension youth assistant, salary increased from $4,240 to $4,500 a year, twelve months' basis, effective as of August 1, 1949.

Everett G. Stoneberg, from associate in Economics and Sociology, at a salary of $4,200 a year, nine months' basis, to assistant professor in Economics and Sociology, at a salary of $4,400 a year, twelve months' basis, effective October 16, 1949.

Ralph L. Baker, from assistant professor of Economics and Sociology, at a salary of $4,600 a year, twelve months' basis, to associate professor of Economics and Sociology, at a salary of $5,400 a year, twelve months' basis, effective as of September 1, 1949.
R. Scott Allen, from research graduate assistant in Animal Husbandry, at a salary of $1,350 a year, twelve months' basis, to research assistant professor of Animal Husbandry, at a salary of $5,000 a year, twelve months' basis, effective as of September 1, 1949.

CHANGE OF TITLE. Upon the recommendation of President Friley and the Faculty Committee, Miss Joanne Hansen, formerly head of the Department of Applied Art, was given the title "Artist in Residence" at the Iowa State College for the year 1949-1950.

DEATH. President Friley reported the death on July 10, 1949, of Elmer T. Malmberg, janitor in the Physical Plant Department.

BEQUEST - ELMA L. BRAYTON. President Friley reported that a part of the will of Emma L. Brayton, Delhi, Iowa, is as follows:

"It being my belief that too much of the native forest in this state is being cut off, I will and devise to the Forestry Department of the Iowa State Agricultural College my Three Hundred and Ten acre tract of timber land, viz.: S.E. quarter, Section 36, Township 88, Range 4 West, and the S.W. quarter of Section 31, except 10 acres, of Township 88, Range 3 West; it being my intent that so far as feasible this tract shall be preserved as woodland and as a monument to both my father and my mother. If this bequest is not accepted under these conditions, this land shall revert to my estate."

The land is located five miles southeast of Delhi, and President Friley stated that the head of the Department of Forestry made a study and survey of the tract, reported it would be extremely valuable as a research and demonstration area, and that after the initial expense for repairing fences and constructing access roads (the property does not adjoin any public road, and it will be necessary to acquire right-of-way by purchasing approximately two acres at an estimated cost of $150 an acre) the property would be self-supporting. The initial expense for needed improvements is estimated at $3,000.

It was moved that the bequest of Emma L. Brayton of a 310-acre tract of timber land in Delaware County, Iowa, be accepted in accordance with the
September 13, 1949 - Iowa State College

terms of her will, subject to approval by the Executive Council of Iowa. The motion was seconded and on roll call the vote was, as follows:


Nay: None.

Absent: Mr. Carpenter.

The chairman declared the motion passed.


Mr. Louden 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 ten o'clock a.m., Wednesday, August 24, 1949.

Present: Messrs. Louden, Carpenter, Rider and Dancer, members of the Committee; Messrs. Noth and Gernetzky, members of the Finance Committee; President Friley and Business Manager Platt, of the Iowa State College; Business Manager Ambrose, of the State University; Superintendent Berg, of the School for the Deaf; Superintendent Overbay, of the School for the Blind; and Business Manager Lynn, of the State Sanatorium.

Mr. Louden presided and Mr. Dancer acted as secretary of the meeting.

Business pertaining to the Iowa State College was transacted, as follows:

Coal for 1949-1950. Mr. Platt and Mr. Dancer were authorized to select the date for receiving bids for coal for the Iowa State College for the year 1949-1950.

Installation of Electric Meters - Pammel Court - Public Hearing. Business Manager Platt reported that, pursuant to a notice of public hearing published in the Ames Daily Tribune, a public hearing was held in the office of the Business Manager at one o'clock p.m., July 12, 1949, on the proposed plans, specifications and form of contract for the installation of electric meters in Pammel Court; and that no objections were filed, and no objectors appeared.

Installation of Electric Meters - Pammel Court - Bids - Awarding of Contracts. Mr. Platt reported that on July 12, 1949, at two o'clock p.m., the following bids for the installation of electric meters in Pammel Court were publicly opened and read:
September 13, 1949 - Iowa State College
Building and Business Committee report, continued.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Group A. Quonsets 100 meters</th>
<th>Group B. Prefab. Houses 79 meters</th>
<th>Group C. 4 family Apts. 200 meters</th>
<th>Group D. 530 meters</th>
</tr>
</thead>
<tbody>
<tr>
<td>A &amp; E Appliance</td>
<td>$17.00 meter</td>
<td>$38.25 meter</td>
<td>$36.86 meter</td>
<td>$8.06 meter</td>
</tr>
<tr>
<td>Woodman Electric, Fort Dodge, Iowa Bid Ck: $400</td>
<td>Group $1,711</td>
<td>Group $651.75</td>
<td>Group $1,372</td>
<td>Group $4,271.00</td>
</tr>
<tr>
<td>Armature &amp; Elec. Machine Co., Omaha, Nebraska Bid Ck: $400</td>
<td>$12.99 meter</td>
<td>$15.91 meter</td>
<td>$10.22 meter</td>
<td>$11.14 meter</td>
</tr>
<tr>
<td>Haven C. Carlson, Ogden, Iowa Bid Ck: $400</td>
<td>Group $850</td>
<td>Group $829.50</td>
<td>Group $1,400</td>
<td>Group $4,240</td>
</tr>
<tr>
<td>Jim Turpin Elec. Co., Ames, Iowa Bid Ck: $400</td>
<td>$12.00 meter</td>
<td>$12.00 meter</td>
<td>no bid</td>
<td>no bid</td>
</tr>
</tbody>
</table>

Mr. Platt reported that on July 14, 1949, Mr. Louden awarded contracts to the low bidders as follows:

- Groups A & D
  - Haven C. Carlson, Ogden, Iowa - $5,090.00
- Groups B & C
  - Woodman Electric Company, Ft. Dodge - $2,023.75

The report was approved and the actions ratified.

Water Supply Well No. 7. Mr. Louden reported that on July 11, 1949, he authorized immediate advertisement for bids on a well and pumping equipment and publication of Notice of Public Hearing.

The report was approved and actions were ratified.

Report of Sub-Committee Meeting held July 28, 1949. Secretary Dancer presented the following report of a sub-committee meeting held at Ames, Iowa, on July 28, 1949, at which were present Mrs. Kyseth and Mr. Louden, members of the committee, and Business Manager Platt of the Iowa State College:

Center Wing, Swine Nutrition Laboratory - Public Hearing. Business Manager Platt reported that pursuant to Notice of Public Hearing published in the Ames Daily Tribune, a public hearing was held in the office of D. H. Platt, Business Manager, at one p. m., July 28, 1949, for the purpose of hearing objections to the plans, specifications, and form of contract for the construction of the Center Wing of the Swine Nutrition Laboratory.

Present at the public hearing were Business Manager Platt, Superintendent Schaefer, and Architect FitzPatrick. No objectors appeared and no objections were filed.
Water Supply Well No. 7 - Public Hearing. Business Manager Platt reported that pursuant to Notice of Public Hearing published in the Ames Daily Tribune, a Public Hearing was held in the office of B. H. Platt, Business Manager, at one p.m., July 28, 1949, for the purpose of hearing objections to the plans, specifications, and form of contract for the construction of Water Supply Well No. 7.

Present at the Public Hearing were Business Manager Platt, Superintendent Schaefer, and Architect FitzPatrick. No objectors appeared and no objections were filed.

Center Wing, Swine Nutrition Laboratory - Bids Received. At 2:05 p.m., bids were opened and read for the construction of the Center Wing, Swine Nutrition Laboratory. The following bids were received:

General Construction

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Security</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ringland-Johnson, Des Moines, Iowa</td>
<td>$6,500</td>
<td>$71,872</td>
</tr>
<tr>
<td>James Thompson and Sons, Ames, Iowa</td>
<td>7,400</td>
<td>51,200</td>
</tr>
</tbody>
</table>

Heating, Ventilation and Plumbing

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Security</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Palmer Plumbing Company, Ames, Iowa</td>
<td>$650</td>
<td>$12,624</td>
</tr>
<tr>
<td>Natkin and Company, Omaha, Nebraska</td>
<td>800</td>
<td>14,800</td>
</tr>
</tbody>
</table>

Electric Wiring

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Security</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Russell Daniels, Ames, Iowa</td>
<td>$513.60</td>
<td>$10,271.82</td>
</tr>
</tbody>
</table>

Mill Equipment and Installation

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Security</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ringland-Johnson, Des Moines, Iowa</td>
<td>$6,500</td>
<td>$74,600</td>
</tr>
<tr>
<td>James Thompson and Sons, Ames, Iowa</td>
<td>7,400</td>
<td>92,300</td>
</tr>
<tr>
<td>George Todd Construction Co., Ames, Iowa</td>
<td>4,484</td>
<td>89,680</td>
</tr>
</tbody>
</table>

Inasmuch as the total of the low bids was in excess of the funds appropriated for this project, it was determined that Mr. Schaefer, Mr. Curry and Mr. Platt would negotiate with the bidders on the mill equipment with a view to reducing the equipment to be provided under this section of the work so that the total bids would not exceed the funds available. Further report is to be made to the Committee on this matter.

Water Supply Well - Bids Received. At 2:15 o'clock p.m., bids were opened and read for the construction of a water supply well. The following bids were received:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Security</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thorpe Brothers, Des Moines, Iowa</td>
<td>$1,100</td>
<td>$10,525</td>
</tr>
<tr>
<td>Layne Western Company, Ames, Iowa</td>
<td>$1,100</td>
<td>$10,194 (alt. $9,245)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bid Security</th>
<th>Basic Well &amp; Pump</th>
<th>Depth plus or minus per ft.</th>
<th>Screen Material</th>
<th>Pump Manufacturer</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,100</td>
<td>$10,525</td>
<td>$52</td>
<td>Everdur Bronze</td>
<td>F. L.</td>
<td>60 days</td>
</tr>
<tr>
<td>$1,100</td>
<td>$10,194 (alt. $9,245)</td>
<td>$50</td>
<td>Everdur Bronze</td>
<td>U.S. or G.E.</td>
<td>45 days</td>
</tr>
</tbody>
</table>

27
Water Supply Well - Award of Contract. It was recommended that the contract for the construction of a water supply well be awarded to the low bidder, Layne Western Company, of Ames, Iowa, either on the basis of their low bid, $10,194, which conformed to the specifications, or on the basis of their alternate bid of $9,245, providing an alternate method of construction. The alternate method of construction was to be reviewed by Mr. Platt and Mr. Schaefer, and if it was felt to be satisfactory the contract is to be executed on that basis.

Botany Greenhouses - Approval of Plans and Authorization to Advertise for Bids. Mr. Platt presented plans and specifications for the Botany Greenhouses and, after reviewing them, the Committee approved the final plans and specifications and authorized the advertising of a Public Hearing and the advertising for bids for furnishing and erecting the Greenhouses. The Public Hearing was set for one p.m., August 25, 1949, and bids are to be received at two p.m., August 25, 1949.

The estimated cost of the Botany Greenhouse project is $50,000, to be financed as follows:

$35,000 from Sales Income, Agricultural Experiment Station

$15,000 from General Repair and Improvement Fund, College Budget

Plans and specifications for the foundation work and installation of the necessary services will be prepared after the type of greenhouse is determined on the basis of bids submitted August 25th.

Friley-Hughes Addition - Men's Dormitory. The Committee reviewed the plans for the Friley-Hughes Addition and approved them, subject to such minor corrections as may be required in the final completion of the plans. It is anticipated that the architect will complete the plans and specifications by the first of September, and it was agreed that bids would be received about thirty days thereafter, the exact date to be determined later.

Electric Distribution System. Business Manager Platt presented a preliminary sketch showing proposed replacements and extensions of the electric distribution system. A preliminary estimate of the cost of providing the necessary replacements and extensions to serve buildings being erected under the current building program is approximately $30,000. The Committee authorized the preparation of plans and specifications by the Physical Plant Department to be presented for approval prior to advertising for bids. This work is to be financed from 1949-51 Repairs, Replacements and Alterations appropriation.

Ankeny Farm - Water Supply for Building 35. Mr. Platt recommended installation of a water connection from the main of the Des Moines Water Works to Building 35, which will be required when service by the John Deere Company is discontinued. The Committee authorized the installation of a six inch cast iron main together with the necessary valves, fittings, booster pumps, and pressure tank, estimated to cost $7,000. Payment for this work is to be made from Federal funds available to the Agricultural Experiment Station for operation of the Ankeny Farm. This installation is not to be made until or unless deed to this property from the War
Assets Administration is received.

Agronomy Building - Approval of Final Plans and Specifications and Authorization to Advertise for Bids. Final plans and specifications for the Agronomy Building, prepared by Dougher, Rich and Woodburn, were approved, and authorization granted for advertisement for bids and public hearing.

The report of the sub-committee was approved and the actions approved and ratified.

Agronomy Building - Advertisement for Bids. Business Manager Platt and Secretary Dancer were instructed to select a date for holding a public hearing and for the receiving and opening of bids for the construction of the Agronomy Building.

Electrical Engineering Building - General Construction Contract - Change Order No. 2. Change Order No. 2 to the General Construction Contract with Weitz Construction Company for furnishing and installing wire hangers in the concrete roof slab of the Electrical Engineering Building, necessary if suspended ceiling is later installed in the third story, at an addition of $293.00 to the contract price, was approved, subject to approval by the Interim Committee.

Electrical Engineering Building - Lighting Fixtures. Authority was granted to readvertise for bids for lighting fixtures for the Electrical Engineering Building, and the date of September 9, 1949 was selected for the receiving of bids.

Electrical Engineering Building - Third Floor Plastering. Plans for the plastering of the Third Floor of the Electrical Engineering Building were approved, the estimated cost being $16,000.00. Secretary Dancer was authorized to advertise for bids to be received on September 9, 1949.

Swine Nutrition Laboratory - Center Section. Mr. Platt reported a conference with the Interim Committee on August 11, 1949, regarding the bids received on July 23, 1949 for the construction of the Center Section of the Swine Nutrition Laboratory. (See Building and Business Sub-committee Minutes of July 28, 1949).

Since the total of the low bids received was in excess of the $96,000.00 appropriated by the 53rd General Assembly for this project, it was agreed that the Interim Committee be requested to consider making a misappropriation to cover the extra cost or to advise the Board how it should proceed in this matter.

Mr. Platt reported he had negotiated with the bidders and other firms for new quotations on furnishing and installing the Mill Equipment specified in Section D of the plans and specifications and had received the following bids:

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ringland - Johnson</td>
<td>$34,533.00</td>
</tr>
<tr>
<td>Deduction for bins and</td>
<td></td>
</tr>
<tr>
<td>erection of same</td>
<td></td>
</tr>
<tr>
<td>Allen Machine Shop, Ames, IA</td>
<td>$21,533.00</td>
</tr>
<tr>
<td>Less 15% if work is deferred</td>
<td></td>
</tr>
<tr>
<td>to January, 1950</td>
<td>$1,591.80</td>
</tr>
<tr>
<td></td>
<td>$9,020.20</td>
</tr>
</tbody>
</table>
It was agreed by the Committee that awards for complete construction of the project be made as follows, subject to Interim Committee approval and appropriation of the necessary additional funds:

<table>
<thead>
<tr>
<th>Contract</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction, Div. A</td>
<td>$47,871.00</td>
</tr>
<tr>
<td>Ringland - Johnson</td>
<td></td>
</tr>
<tr>
<td>Plumbing &amp; Heating, Div. B</td>
<td>$12,624.00</td>
</tr>
<tr>
<td>Palmer Plumbing Co.</td>
<td></td>
</tr>
<tr>
<td>Electric Wiring, Div. C</td>
<td>$10,271.82</td>
</tr>
<tr>
<td>Daniels Electric Co.</td>
<td></td>
</tr>
<tr>
<td>Mill Equipment, Div. D</td>
<td>$21,533.00</td>
</tr>
<tr>
<td>Ringland-Johnson (except bins)</td>
<td>$2,020.20</td>
</tr>
<tr>
<td>Allen Machine Shop - furnishing and installing bins, work to be done next January</td>
<td>$96,000.00</td>
</tr>
<tr>
<td>Total Cost</td>
<td>$101,320.02</td>
</tr>
<tr>
<td>Appropriated from 53rd G. A.</td>
<td>$96,000.00</td>
</tr>
<tr>
<td>Additional funds needed for complete building</td>
<td>$5,320.02</td>
</tr>
</tbody>
</table>

The above does not include any allowance for improvement of the pasture area located across the road west of the Swine Nutrition Laboratory, which improvement was contemplated by the 53rd General Assembly when it made the $96,000.00 appropriation.

Swine Nutrition Laboratory - East and West Wings - Acceptance. Superintendent Schneider of the Physical Plant Department reported that on August 4, 1949, he had inspected the work done on the East and West Wings of the Swine Nutrition Laboratory and found that the contractors, Ringland-Johnson Company, had carried out their contract satisfactorily.

On motion, the Committee recommended to the Board that this work be accepted and final payment authorized in accordance with Chapter 573 of the Code.

Friley-Hughes Addition. Mr. Platt and Secretary Dancer were authorized to select the date for public hearing and opening of bids on the Friley-Hughes Addition.

Electric Distribution System - Preliminary Plans. Preliminary plans and specifications for the Electric Distribution System, prepared by the Physical Plant Department, were presented and approved.

Ankeny Farm. Mr. Platt reported that the General Services Administration, successor to War Assets Administration, has assigned to the Iowa State College two leases on property which is to be deeded to the State of Iowa, as follows, assignment effective as of August 1, 1949:

Building No. 38-C, Hurmell Chemical Company Inc., monthly rental $10.00.
Building No. 35, F. B. Dickinson & Company, monthly rental $450.00.

The Committee recommended that the Board accept assignment of these two leases.
Thirteenth Street - Surfacing Contract. Mr. Platt reported that Mr. Fred White, Supervisor, State Institutional Roads, had approved plans and specifications for the surfacing of Thirteenth Street, prepared by the State Highway Commission, and had authorized the advertisement for bids on this work.

The Committee approved Mr. White's action.

Mr. Platt also reported that the following bids were received on August 16, 1949:

- Concrete Materials & Construction Company, Cedar Rapids, Iowa: $31,999.06
- Kaser Construction Company, West Des Moines: $33,452.14

Upon the recommendation of Mr. White, the low bid was accepted, and Mr. White was authorized to enter into a contract with the Concrete Materials and Construction Company on the basis of their bid, the cost of this project to be paid from Laundry and Book Store Balances.

Sixth Street Extension - Erosion Control Contract. Mr. Platt reported that a bid of $1,257.20 has been received from Boswell Construction Company, Sioux City, Iowa, for seeding shoulders and slopes and sodding around inlets or other waterway areas and mulching along the Sixth Street Extension project. Upon Mr. Platt's recommendation, the contract was awarded to the Boswell Construction Company, and Mr. Fred White, Supervisor of State Institutional Roads, was authorized to execute the contract.

Power Plant Additions and Alterations - Division X - Change Order No. 10. Upon the recommendation of Mr. Platt, the Committee approved Change Order No. 10 to the Fuel Economy Engineering Company contract on Division X, Power Plant Additions and Alterations, covering the digging of test holes to determine turbine foundation conditions and the driving of 35 creosoted wood piling together with concrete piling cap, additional excavation, forms and back filling. This change order provides for an addition of $2,599.64 to the contract price (piling and concrete in this change order figured at the Unit prices quoted in the contract, $1.80 per foot for piling and $20.00 per cubic yard for concrete.)

Power Plant Additions and Alterations - Division X - Change Order No. 11. Upon the recommendation of Mr. Platt, the Committee approved Change Order No. 11 to the General Contract on Division X, Power Plant Additions and Alterations, with Fuel Economy Engineering Company, covering installation of concrete caisson foundations for the "Coal Transfer House", at an addition of $3,711.00 to the contract price.

Power Plant Additions and Alterations - Division X - Change Order No. 12. Upon the recommendation of Mr. Platt, the Committee approved Change Order No. 12 to the General Contract on Division X, Power Plant Additions and Alterations, with Fuel Economy Engineering Company, covering the furnishing and constructing of additional material in the track hopper, ascent gallery, transfer house, and A frame, required to accommodate the coal handling equipment purchased under Division IX, at an additional cost of $9,996.39.
Chick Isolation and Testing Laboratory - Acceptance of Work. Mr. Platt presented a report from Superintendent Schaefer that on August 4, 1949, he inspected the construction work done by Ringland-Johnson, Inc., on the Chick Isolation and Testing Laboratory and found the work had been done completely and satisfactorily.

On motion, the Committee accepted the work and final payment was authorized, in accordance with the provisions of Chapter 573 of the Code of Iowa, 1946.

Hog House and Laboratory - Acceptance of Work. Mr. Platt presented a report from Superintendent Schaefer that on August 12, 1949, he inspected the construction work done by Ringland-Johnson, Inc., on the Hog House and Laboratory, and found that the work had been done completely and satisfactorily.

On motion, the Committee accepted the work and final payment was authorized, in accordance with the provisions of Chapter 573 of the 1946 Code.

Synchrotron Building - Furniture and Equipment - Acceptance of Work. Mr. Platt reported that on August 15, 1949, Harlan S. Kirk, Purchasing Agent, had inspected the laboratory furniture furnished and installed by the E. H. Sheldon Company in the Synchrotron Building and found it to be satisfactory.

On motion, the Committee accepted the equipment and installation and final payment was authorized, in accordance with the provisions of Chapter 573 of the 1946 Code.

Office and Laboratory Building - Electrical Contract - Change Order No. 6. Upon the recommendation of Mr. Platt, the Committee approved Change Order No. 6 to the contract with Heinze Electric Company on the Office and Laboratory Building, covering the lowering of two outlets to clear duct work, installation of a duplex outlet for water cooler, and the furnishing of one recessed ceiling fixture including conduit, outlet box and switch in passage to Room 132, at an additional cost of $53.81.

Office and Laboratory Building - Air-Conditioning Contract - Change Order No. 4. Upon the recommendation of Mr. Platt, the Committee approved Change Order No. 4 to the contract with Iowa Sheet Metal Contractors, Inc., for the air-conditioning in the Office and Laboratory Building, covering the installation of two safety switches to control operation of air compressors in case of failure of lubrication system, at an additional cost of $120.00.

City of Ames - Easements for two Power Substations. Upon Mr. Platt's recommendation, the Committee recommended to the Board the cancellation of an easement granted January 10, 1949, for a tract of land 50 ft. square at the northeast corner of the intersection of Ontario Road and North Hyland Avenue, and the substitution therefor of an easement for a power substation to be located on College-owned property on the east side of South Sheldon Avenue, 60 ft. north of Hunt Street, the tract to be 50 ft. square. This change is recommended because of objections filed by the owner of the adjacent property.

Repairs, Replacements and Alterations Program, 1949-51 - Engineering Services. The following program for use of the $250,000 per year appropriated by the 53rd General Assembly for repairs, replacements and alterations for the biennium 1949-51 was approved:
Power Plant Improvements

- 3000 KW Turbo-generator $138,000.00 (5%)
- Condenser 44,000.00 (5%)
- Cooling Tower Addition 15,000.00 (5%)
- Switchgear 7,000.00 (5%)
- Foundations, Piping & Misc. 18,000.00 (5%)
- Engineering on above 11,000.00

*Steam Generator (Partial Payment) 137,000.00 (Tentative approval) $370,000.00

Well, Pump and Pumphouse 20,000.00
Intercepting Sanitary Sewer 60,000.00
Repair old Westinghouse Turbine 15,000.00
Extension of Electric Lines to Agronomy, Science and Electrical Engineering 35,000.00

Total estimated cost of steam generator unit, including engineering fees $287,000.00 (3.7%)
Partial payment from R.R. & A. Funds 137,000.00

Balance to be paid from Overhead or other available funds $150,000.00

The Committee authorized negotiation of a contract with Brown Engineering Company for engineering services at 5% on all power plant projects except the steam generator, which is to be at 3.7%.

Power Plant Additions and Alterations - Completion Dates. Upon the recommendation of Mr. Platt, the Committee authorized an extension of time for completion of the contract on Division X, this extension to be to January 1, 1950, as well as on all other uncompleted Power Plant contracts which require completion before January 1, 1950.

On motion, the report of the Building and Business Committee of its meeting on August 24, 1949, was approved and the actions ratified.

COLISEUM - CARDINAL GUILD - REPORT OF COMMITTEE. On June 24, 1949, the State Board of Education referred the request of the Cardinal Guild, that the registration fee be increased $3.00 a quarter to finance the construction of an Iowa State College Coliseum, to a special committee composed of one representative from each of the following: The State Board of Education, the Cardinal Guild, the Iowa State College Alumni Association, and the Iowa State College.

On motion, a representative of the Athletic Council and a second representative of the Iowa State College were added to the Committee.

The committee is composed of the following:
The following report of a meeting of the special committee on the proposed financing of a Coliseum, held at the Iowa State College on July 16, 1949 was submitted:

PRESENT: David A. Dancer - Board of Education
B. H. Platt - Iowa State College
George A. Harper - Alumni and Bankers
Don C. Bise - Cardinal Guild
B. J. Firkins - Athletic Council, Iowa State College
Q. C. Ayres - President's Office, Iowa State College

Pursuant to call of President Friley, the Committee met to discuss the proposal presented to the Board of Education at its June meeting by the Cardinal Guild. All members had been supplied with copies of the proposal in the form of a bound report.

The Committee agreed on the urgent need for a coliseum or similar structure, and warmly complimented the Guild on the manner in which it had presented the need, probable uses, and physical details of such a structure. It was felt, however, that the proposed method of financing by means of a $3.00 per quarter increase in student fees requires further careful study and more mature consideration.

Some of the points which need careful weighing are:

1. Desirability of raising student fees for any purpose at this time. Mr. Dancer reminded the group that present fees were quite in line with other comparable institutions, and that the Board recently considered and rejected a raise in resident fees for general educational purposes.

2. What is a reasonable proportion between fees for support of general education and fees for special purposes? The present fee is divided approximately one-fourth for special purposes and the proposed $3.00 increase would make the ratio approximately one-third.

3. How overwhelming is student sentiment in favor of the proposition? Mr. Pride states that 75 per cent or more of the entire student body signed a petition for the $2.00 Union construction fee when it was imposed, whereas, in the present instance, Mr. Bise stated that the vote was 1,983 for and 1,328 against. Considerably more than half the students evidently refrained from voting.
4. Memorial Union is a presently usable facility. For how many years should one student body obligate themselves and future students to pay for a non-existent facility?

5. What conditions are necessary to attract investment capital? Mr. Dancer pointed out that, at present, the Board of Education is not empowered by law to issue bonds for any purpose other than dormitory construction, and that, therefore, one of the Guild proposals is illegal. Mr. Harper expressed the opinion that at least half the cost must be cash-in-hand before other half can be borrowed.

6. What alternate or supplemental methods of financing are possible? Such methods as Athletic Council receipts, alumni subscriptions and state appropriations were explored by the Alumni Association in 1946, using a firm of investigators employed especially for the purpose. The conclusion was that alumni sentiment favored the use of state appropriations. Included in the legislative requests for the biennium 1949-1951 is Item 16 - Auditorium and Field House - $2,500,000, which failed of passage in the 53rd General Assembly.

As a means of meeting some of the needs pointed out in the Guild report in the foreseeable future the Committee discussed the possibility of using the existing armory. The armory is a state-owned structure, and military requirements have changed materially since it was first provided (with the elimination of horses, et cetera). If present military needs can be satisfied with a low-ceiling, one-story structure, perhaps as a north wing of the armory, it was felt that coliseum needs could be reasonably well met at relatively low cost - not more than $150,000. This solution will satisfy the Athletic Department and has the strong support of a majority of the Committee. It is recommended that it be investigated further as a practical means of meeting existing needs.

Quincy C. Ayres, Chairman
Special Committee on Proposed Financing of Coliseum

On motion, the report was accepted.

REPORT OF SUB-COMMITTEE OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD
AUGUST 25, 1949. Mr. Louden submitted the following report:

A sub-committee of the Building and Business Committee of the State Board of Education met at the Iowa State College, Ames, Iowa, at 12:45 p. m., Thursday, August 25, 1949.

Present: Secretary Dancer, member of the Committee; and Business Manager Platt, Superintendent Schaefer and Professor W. E. Loomis of the Botany Department, all of the Iowa State College.

The following business pertaining to the Iowa State College was transacted:
Botany Greenhouses - Public Hearing. At 1 p.m. in Mr. Platt's office, a public hearing was held as advertised, for the purpose of hearing objections to the plans, specifications, and form of contract for the construction of the Botany Greenhouses.

Present at the Public Hearing were Business Manager Platt, Superintendent Schaefer and Secretary Dancer. No objectors appeared and no objections were filed.

Botany Greenhouses - Bids. At 2 p.m. in Room 117, Beardshear Hall, bids were opened and read for the construction of the Botany Greenhouses.

Present were Business Manager Platt, Superintendent Schaefer, Professor W. E. Loomis and Secretary Dancer.

The following bids were received:

<table>
<thead>
<tr>
<th>Bidders</th>
<th>PROPOSAL I:PROPOSAL II:Total Basic:Alt.A,(Omit:Alt.B(Cop- (Materials): (Labor): Bid : 1 Sec.):per brads)</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Moningar</td>
<td></td>
</tr>
<tr>
<td>Greenhouse Mfg. Co.,</td>
<td></td>
</tr>
<tr>
<td>Brooklyn, N. Y.</td>
<td>$23,995.00 $19,880.00 $43,875.00 -$10,330.00 -$3,562.00</td>
</tr>
<tr>
<td>Ickes-Braun Greenhouse</td>
<td></td>
</tr>
<tr>
<td>Mfg. Co.,Chicago, Ill.</td>
<td>18,000.00 10,500.00 28,500.00 -5,200.00 1,500.00</td>
</tr>
<tr>
<td>Lord&amp;Burnham Co.,</td>
<td></td>
</tr>
<tr>
<td>Irvington, N. Y.</td>
<td>23,880.00 no bid --- -5,420.00 **-225.00</td>
</tr>
<tr>
<td>Winandy Greenhouse Const. Co., Inc.,</td>
<td></td>
</tr>
<tr>
<td>Richmond, Indiana</td>
<td>--- 14,098.00 -3,662.00</td>
</tr>
</tbody>
</table>

*Proposal I

**If Alternate A is accepted

Botany Greenhouses - Analysis of Bids. The bids received on the Botany Greenhouses were referred to Mr. Platt, Mr. Schaefer and Professor Loomis for further analysis and recommendation as to award.

Electrical Engineering Building - Third Floor Plastering - Advertisement for Bids.

Pursuant to authority granted by the Building and Business Committee on August 24, 1949, Messrs. Platt and Dancer selected the date of September 9, 1949 for opening of bids for Third Floor Plastering, Electrical Engineering Building, and arranged for necessary publication of Notice to Bidders and Notice of Public Hearing.

Electrical Engineering Building - Lighting Fixtures - Advertisement for Bids.

Pursuant to authority granted by the Building and Business Committee on August 24, 1949, Messrs. Platt and Dancer selected the date of September 9, 1949,
September 13, 1949 - Iowa State College

for opening of bids for Lighting Fixtures, Electrical Engineering Building, and arranged for the necessary publication of Notice to Bidders and Notice of Public Hearing. (Note: This will be a re-advertisement. Bids were first taken on April 27th, 1949, and all rejected.)

Thirteenth Street - Contract for Borrow Dirt. A contract between Hattie A. Dodds and Fred White, Supervisor of State Institutional Roads, for 2,000 yards of borrow dirt to be used on Thirteenth Street, was approved.

This contract provides for a payment of $75.00 to Mrs. Dodds.

Upon the recommendation of the Building and Business Committee, the foregoing report of the sub-committee was approved and the actions ratified.

BOTANY GREENHOUSES - CONTRACT. Upon the recommendation of the Building and Business Committee, the contract for the construction of the Botany Greenhouses was awarded to the low bidder, the Ickes-Braun Greenhouse Manufacturing Company Chicago, Illinois, on the basis of that firm's bid, as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base bid for materials and labor</td>
<td>$28,500.00</td>
</tr>
<tr>
<td>Alt. B (Copper Brads), deduct</td>
<td>1,500.00</td>
</tr>
<tr>
<td>Change Order #1, for continuous side vents, add</td>
<td>300.00</td>
</tr>
<tr>
<td><strong>Total contract price</strong></td>
<td><strong>$27,300.00</strong></td>
</tr>
</tbody>
</table>

and the secretary of the State Board of Education was authorized to sign the contract when a satisfactory performance bond has been filed.

EASEMENT FOR POWER SUB-STATION - CITY OF AMES. Business Manager Platt submitted the following proposed easement, and the Building and Business Committee recommended that it be granted:

The State Board of Education for and in consideration of the conditions as herein contained, does hereby grant to the City of Ames, Iowa, a municipal corporation, the right to enter upon and across the property of the State of Iowa known as Iowa State College, and the right to construct, reconstruct, operate and maintain a power sub-station on said land, said sub-station being located on the land described as follows:
Commencing at a point approximately Two Hundred Twenty-Three (223) feet North and Two Hundred Ninety-Seven (297) feet west of the Southeast Corner of the Southwest Quarter of the Southwest Quarter of Section Thirty-three (33), Township Eighty-four (84) North, Range Twenty-four (24) West of the Fifth P.M., Ames, Story County, Iowa, thence South Sixty (60) feet, East Sixty (60) feet, North to Chicago and Northwestern Railroad right-of-way, thence in a Westerly direction along right of way to the point of beginning, together with access to said above described property from the intersection of Ontario Street and North Hyland Avenue, and the right to install poles and lines from said property to the corner of said street intersection.

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

1. That the right is granted only so long as the said City operates and maintains said power sub-station after its installation.

2. That the City of Ames will assume liability for all damage to the property of the State of Iowa known as Iowa State College, caused by the city's failure to use due care in its exercise of the granted right.

3. That this easement is not assignable.

4. This easement revokes a similar easement granted to the City of Ames by the State Board of Education (12/16/48) dated February 4, 1949, covering the following described property: (Approved by Executive Council 1/10/49.)

Commencing at a point Thirty-three (33) feet North and Two hundred ninety-seven (297) feet West of the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section Thirty-three (33), Township Eighty-four (84) North, Range Twenty-four (24) West of the Fifth P.M., Story County, Iowa, thence North Fifty (50) feet, thence East Fifty (50) feet, thence South Fifty (50) feet, and thence West Fifty (50) feet, to the place of beginning.

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


Nay: None

Absent: Mr. Carpenter

The chairman declared the motion passed and the easement granted.
September 13, 1949 - Iowa State College

EASEMENT FOR POWER SUB-STATION - CITY OF Ames. Business Manager Platt submitted the following proposed easement, and the Building and Business Committee recommended that it be granted:

The State Board of Education for and in consideration of the conditions as herein contained, does hereby grant to the City of Ames, Iowa, a municipal corporation, the right to enter upon and across the property of the State of Iowa known as Iowa State College, and the right to construct, reconstruct, operate and maintain a power sub-station on said land, said sub-station being located on the land described as follows:

Beginning at a point Thirty (30) feet East and Sixty (60) feet North of Outlot One (1) of the Northeast Quarter of the Northwest Quarter of Section Nine (9), Township Eighty-three (83) North, Range Twenty-four (24) West of the Fifth P.M., Ames, Story County, Iowa, thence North Fifty (50) feet, East Fifty (50) feet, South Fifty (50) feet and West to the place of beginning.

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

1. That the right is granted only so long as the said City operates and maintains said power sub-station after its installation.

2. That the City of Ames will assume liability for all damage to the property of the State of Iowa known as Iowa State College, caused by the City's failure to use due care in its exercise of the granted right.

3. That this easement is not assignable.

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


Nay: None

Absent: Mr. Carpenter.

The chairman declared the motion passed and the easement granted.

ANKENY FARM - ASSIGNMENT OF LEASES. Mr. Louden moved that the State Board of Education accept the assignment to the Iowa State College by the General
September 13, 1949 - Iowa State College

Services Administration (successor to the War Assets Administration) of two leases on property deeded to the State of Iowa and known as the Ankeny farm, effective as of August 1, 1949, as follows:

Building No. 38-C, Hummell Chemical Company, Inc., monthly rental $10.00
Building No. 35, F. B. Dickinson and Company, monthly rental $450.00.

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

Nay: None.
Absent: Mr. Carpenter.

The chairman declared the motion passed.

ELECTRICAL ENGINEERING BUILDING - PLASTERING - BIDS - CONTRACT. Mr. Louden, chairman of the Building and Business Committee, reported that in accordance with a published notice to contractors, bids were received on September 9, 1949, for plastering the third floor of the Electrical Engineering Building; that only one bid was received, it having been filed by the Weitz Company Inc. Upon the recommendation of the Building and Business Committee, the contract for plastering the third floor of the Electrical Engineering Building was awarded to the Weitz Company Inc., on the basis of that firm's bid of $16,196.00, subject to approval by the Committee on Retrenchment and Reform, and the secretary of the State Board of Education was authorized to sign the contract when a satisfactory performance bond has been filed.

ELECTRICAL ENGINEERING BUILDING - LIGHTING FIXTURES - CONTRACT-BIDS. Mr Louden reported that in accordance with a published notice to contractors bids were received and opened on September 9, 1949, for lighting fixtures for the Electrical Engineering Building, as follows:
BID TABULATION
LIGHTING FIXTURES FOR
ELECTRICAL ENGINEERING BUILDING, IOWA STATE COLLEGE, AMES, IA.
September 9, 1949

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Group A</th>
<th>Group B</th>
<th>Group C</th>
<th>Group D</th>
<th>Group E</th>
<th>Group F</th>
<th>Manufacturer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armature &amp; Elec. Mach. Omaha</td>
<td>$1543.00</td>
<td>$1586.00</td>
<td></td>
<td>$1689.00</td>
<td>$623.00</td>
<td>$1121.00</td>
<td>Mfg. Not Stated</td>
</tr>
<tr>
<td>General Elec. Supply Corp. Des Moines</td>
<td>$2440.49</td>
<td>$4757.00</td>
<td></td>
<td>$594.68</td>
<td>1576.14</td>
<td></td>
<td>Daybrite</td>
</tr>
<tr>
<td>Iowa Elect. Supply Ft. Dodge</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Mfg. Not Stated</td>
</tr>
<tr>
<td>Rogers Electric Sioux City</td>
<td>$1658.55</td>
<td>$4827.19</td>
<td></td>
<td>$713.08</td>
<td>1481.94</td>
<td></td>
<td>Kayline</td>
</tr>
<tr>
<td>Terry-Durin Ft. Dodge</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Mfg. Not Stated</td>
</tr>
<tr>
<td>Weston Lighting, Inc. Des Moines</td>
<td>$1490.00</td>
<td>$4877.00</td>
<td></td>
<td>$702.00</td>
<td>1046.00</td>
<td></td>
<td>Kayline</td>
</tr>
<tr>
<td>Graybar Electric Co. Des Moines</td>
<td>$1274.04</td>
<td>$4223.19</td>
<td></td>
<td>$739.76</td>
<td>1444.22</td>
<td>Curtiss #3525</td>
<td>Curtiss #4060</td>
</tr>
</tbody>
</table>

Combined B, C & D $18,711.68
Combined B, C & D $11,832.48

Manufacturers:
- Daybrite
- Kayline
- Curtiss #3525
- Curtiss #4060
- Smithcraft
- Pittsburgh Reflector
- Mfg. Not Stated
September 13, 1949 - Iowa State College

Upon the recommendation of the Building and Business Committee, the awarding of contracts for Group B, Group C, and Group D was deferred, and contracts for the other groups indicated in the tabulation of bids were awarded to the low bidders, as follows, subject to approval by the Committee on Retrenchment and Reform:

<table>
<thead>
<tr>
<th>Group</th>
<th>Name of Bidder</th>
<th>Contract Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Craybar Electric Company, Des Moines</td>
<td>$1,274.04</td>
</tr>
<tr>
<td>E</td>
<td>General Electric Supply Corp., Des Moines</td>
<td>594.68</td>
</tr>
<tr>
<td>F</td>
<td>Weston Lighting, Inc., Des Moines</td>
<td>1,046.00</td>
</tr>
</tbody>
</table>

and the secretary of the State Board of Education was authorized to sign the contracts when satisfactory performance bonds have been filed.

SWINE NUTRITION LABORATORY - CENTER SECTION - CONTRACTS - ALLOCATION OF ADDITIONAL FUNDS. Secretary Dancer reported that at a meeting held on August 30, 1949, the Committee on Retrenchment and Reform approved the awarding of the following contracts for the construction of the center section of the Swine Nutrition Laboratory (see Building and Business Committee minutes of August 24, 1949):

- **Division A, General Construction**  
  - Ringland-Johnson  
  - $47,871.00
- **Division B, Plumbing and Heating**  
  - Palmer Plumbing Company  
  - 12,624.00
- **Division C, Electric Wiring**  
  - Daniels Electric Company  
  - 10,271.82
- **Division D, Mill Equipment**  
  - Ringland-Johnson  
  - 21,533.00
  - Allen Machine Shop  
  - 9,020.20

**Total of contracts**  
- $101,320.02

and made the following allocations to pay construction costs:

- From appropriation for capital improvements, 7-2-2-53rd G.A. $96,000.00
- From general contingent fund, 39-1-53rd G.A. 5,320.02

SWINE NUTRITION LABORATORY - PASTURE AREA DEVELOPMENT - ALLOCATION OF FUNDS. Secretary Dancer reported that Business Manager Platt and he had presented to the Committee on Retrenchment and Reform, the plan for the development of the
September 13, 1949 - Iowa State College

pasture area of the Swine Nutrition Laboratory, and that on August 30, 1949, Order #145, the Committee allocated $10,000 from its Contingent Fund for that purpose. (Chapter 39, 53rd G. A.)

LEASES - APPROVAL BY EXECUTIVE COUNCIL. Secretary Dancer reported that on the dates indicated the Executive Council of Iowa approved the actions of the State Board of Education authorizing the following leases:

- Geology Summer Camp Site, 320 acres in Ringgold County, Shelby-Grundy Soil Area, Experimental station, 2/14/49.
- 8 acres in Monona County, Ed Banks of Mapleton, Iowa, 7/5/49.
- 40 acres in Wayne County, Seymour-Shelby Soil Area, Experimental Association, 7/5/49.
- 28 acres of peat land in Cerro Gordo County, Sam Kennedy of Clear Lake, Iowa, 7/5/49.

DES MOINES ORDNANCE PLANT- ANKENY FIELD STATION (ANKENY FARM) - CONTRACTS OF SALE - APPROVAL BY EXECUTIVE COUNCIL. Secretary Dancer reported that on July 5, 1949, the Executive Council of Iowa approved the following contracts of sale to the State of Iowa for the use and benefit of the Iowa State College:

- Des Moines Ordnance Plant, Ankeny Field Station, Contract of Sale No. WS-8-(S)-276 - 13 acres
- Contract of Sale No. WS-8-(S)-277 - 211 acres

SYNCHROTRON BUILDING - CHANGE ORDERS. Upon the recommendation of the Building and Business Committee, authority was granted for issuing the following change orders to the Kucharo Construction Company, general contractor for the Synchrotron Building:

- Change Order #2, covering adjustment in price of hardware, deduct $576.10
- Change Order #3, covering adjustment in price of face brick, deduct $76.14

POWER PLANT IMPROVEMENTS AND ALTERATIONS - FUNDS - ENGINEERING SERVICES. At the meeting held on August 24, 1949, the Building and Business Committee approved the proposed expenditure of $500,000 appropriated by the 53rd General
Assembly for repairs, replacements and alterations; authorized the Physical
Plant Department to prepare plans and specifications for three of the projects;
and authorized negotiations with the Brown Engineering Company for an amendment
to that firm's contract for engineering services to cover additional work.

Upon the recommendation of the Building and Business Committee, the
following proposed amendment to Engineering Service Contract was approved and
the secretary of the State Board of Education was authorized to sign it:

THE AGREEMENT for Engineering Services made 28th day of March, 1946,
by and between the State Board of Education, State of Iowa, hereinafter called
the Owner and the Brown Engineering Company, hereinafter called the Engineer;
is hereby amended to include engineering services for the following proposed
additional equipment and installation:

1. Steam turbo-generator together with appropriate foundation, condenser
   and auxiliary equipment.

2. Additional cooling tower and circulating water lines.

3. Additional switchgear and wiring.

4. Addition to feedwater lines, pumps, heaters, etc.

5. Additional piping and fittings.


7. An additional 100,000-pound per hour steam generator complete with combus-
tion control, stoker and metering equipment.

8. Breaching and insulation for same.

The fee for engineering services on Items 7 and 8 shall be as specified
under Paragraph 2 of the original contract. For Items 1 to 6 inclusive, on
which no preliminary field work had been provided for by the staff of the
college, the fee shall be 5% of the total construction cost, as set out in the
final sentence of Paragraph 4 of the original contract.

All other provisions of the original contract will remain in full
force and effect.

INSTALLATION OF ELECTRIC METERS - PAMMEL COURT - ACCEPTANCE. Business Manager
Platt reported that installation of electric meters in Pammel Court had been
September 13, 1949 - Iowa State College

inspected by the Chief Electrician and the Superintendent of the Physical Plant Department, who found that the contractors had completed the work in accordance with the plans and specifications and contract documents. Upon the recommendation of the Building and Business Committee the installation of electric meters in Pammel Court was accepted from the following contractors, and payment of the final estimates was authorized in accordance with Chapter 573 of the 1946 Code:

<table>
<thead>
<tr>
<th>Division of Work</th>
<th>Contractor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groups A and D</td>
<td>Haven C. Carlson, Ogden, Iowa</td>
</tr>
<tr>
<td>Groups B and C</td>
<td>Woodman Electric Co., Ft. Dodge, Iowa</td>
</tr>
</tbody>
</table>

ANKENY FARM (Des Moines Ordnance Plant) - ELECTRICAL DISTRIBUTION SYSTEM - EASEMENTS - PURCHASE OF ELECTRICITY. Upon the recommendation of the Building and Business Committee, Business Manager Platt was authorized to negotiate with the Iowa Power and Light Company regarding the following in connection with the Ankeny Farm:

1. A contract for the purchase of electricity.
2. Disposal of the present electrical distribution system.
3. Easements.

ATOMIC ENERGY COMMISSION - WAR CONTRACTS--FINAL SETTLEMENT. Business Manager Platt reported acceptance by the Atomic Energy Commission of an audit of overhead payments in connection with the Atomic Energy Commission contracts for the period from July 1, 1942, to June 30, 1947. The audit shows $59,016.25 returnable to the Government from the $240,000 in overhead funds reserved by the Iowa State College.
September 13, 1949

STATE SANATORIUM

The following business relating to the State Sanatorium was transacted:

HARRY W. REEVE SUIT - ATTORNEY FEES. Secretary Dancer reported that A. C. Cahill, who represented the State Board of Education in the suit filed by Harry W. Reeve, had presented his claim for attorney fees amounting to $1,142.65 and that it had been approved by the Attorney General and sent to the State Sanatorium for payment.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD AUGUST 24, 1949. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall at the Iowa State College, Ames, Iowa, at ten o'clock a.m., Wednesday, August 24, 1949.

Present: Messrs. Louden, Carpenter, Rider and Dancer, members of the Committee; Messrs. Noth and Gernetzky of the Finance Committee; President Friley and Business Manager Platt, of the Iowa State College; Business Manager Ambrose of the State University; Superintendent Berg, of the Iowa School for the Deaf; Superintendent Overbeay of the Iowa School for the Blind; and Business Manager Wynn, of the State Sanatorium.

Mr. Louden presided and Mr. Dancer acted as secretary of the meeting.

the following business pertaining to the State Sanatorium was transacted:

Additions to Hospital (Buildings 50, 51, 52) - Electric Contract - Change Order No.1. Mr. Louden reported that on July 25, 1949, he had approved Change Order No. 1 to the contract of Robbins Electric Company for the Additions to Hospital, for installing an additional wall box, outlets and split bus section at an addition of $206.00 to the contract price; and that it was approved on August 4, 1949 by the Interim Committee. Mr. Louden's report was approved and action ratified.

Coal Contract. Business Manager Wynn reported that arrangements had been made to purchase emergency coal from the Consumers Consolidated Coal Company from July 1, 1949, until contracts are executed for coal for the year 1949-50, the price to be $5.36 per ton f.o.b. Oakdale. This is a reduction of $.40 a ton.

Mr. Wynn's report was approved, and his action was ratified.
Employees Building - Service Tunnel. Mr. Wynn reported that the following bids have been received for installing the underground piping system between the existing Employees Building and the new Employees Building in Ric-Wil conduit:

J. W. Darragh, Cedar Rapids $3,511.74
Carstens Brothers, Ackley $3,750.00

and that Mr. Louden had awarded the contract to the low bidder, J. W. Darragh, on July 22, 1949; also that the contract was approved by the Interim Committee on August 4, 1949.

Mr. Wynn's report was approved and Mr. Louden's action was ratified.

Employees Building - Electric Service Line - Change Order No. 2. Change Order #2 to the contract with Cedar Rapids Electric Supply Company, the electrical contractor on the Employees Building, covering installation of an electric service line from the transformer underground to the building, at an additional cost of $372.00, was approved.

Additions to Hospital. Plans and estimates for future additions to the Hospital Building, prepared by Morgan - Gelatt and Associates, were considered by the Committee. Business Manager Wynn and Mr. Morgan presented alternate plans. Preliminary plans for approximately one-half of Building 52 - Scheme "A-A", which provides for 57 patients, were approved, and preparation of final plans authorized.

Additions to Hospital (Buildings 50, 51, 52) - Plumbing and Heating Contract - Change Order No. 1. Change Order No. 1 to the contract with Carstens Brothers, plumbing and heating contractors on the Additions to Hospital, covering labor, materials and equipment necessary for the complete roughing-in of the additional still in Room #139 at an addition of $290.00 to the contract price, was approved.

On motion, the report of the Building and Business Committee meeting held on August 24, 1949, was approved and the actions ratified.
The following business relating to the State University was transacted:

DEATH. President Hancher reported the death on July 12, 1949, of Dr. Kirsten U. Toverud, visiting research professor in the Department of Pediatrics of the College of Medicine.

RESIGNATIONS. Upon the recommendation of President Hancher and the Faculty Committee, the following resignations were accepted:

- Robert G. Bowman, professor in the Department of Geography, College of Liberal Arts, effective as of July 1, 1949.
- Dr. Spencer F. Brown, associate professor in the Speech Department, College of Liberal Arts, effective as of August 31, 1949.
- J. R. Beiser, professor in the School of Religion, effective as of August 31, 1949. Father Beiser has accepted an appointment at St. Ambrose College.
- Dr. Robert C. Hardin, assistant professor in the Department of Internal Medicine, College of Medicine effective as of August 10, 1949. He has accepted the position of Medical Director of the Red Cross Blood Transfusion Program in Connecticut.
- Dr. Clark A. Hillikan, assistant professor in the Neurology Department of the College of Medicine, effective as of September 1, 1949.
- Dr. C. S. O'Brien, professor and head of the Department of Ophthalmology, College of Medicine, effective November 1, 1949.
- Dr. W. F. Edgell, associate professor in the Department of Chemistry, effective as of September 1, 1949.

LEAVES OF ABSENCE. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the following leaves of absence were granted:

- Dr. Eleanor Slifer, assistant professor in the Department of Zoology, College of Liberal Arts, for one year beginning with the second semester of the academic year 1949-1950, without salary, so she may accept an invitation from the Colonial Office of the United Kingdom of Great Britain to work at Cambridge University on an Anti Locust Research Program.
Dr. Alexandre Aspel, assistant professor in the Department of Romance Languages of the School of Letters, College of Liberal Arts, for the academic year 1949-1950, without salary.

Dr. Marcus L. Bach, professor in the School of Religion, for the period from September 1, 1949, through January 31, 1950, without salary.

Paul Engle, professor in the Department of English, College of Liberal Arts, for the period from February 1, 1950, to June 30, 1950, without salary.

Lewis E. Alley, associate professor in the Department of Physical Education for Men, College of Liberal Arts, and the Department of Athletics and Physical Education, University High School, for the year 1949-1950, without salary, so he may serve in Burma as a consultant on the reorganization of the physical education program in that country.

L. A. Van Dyke, professor in the College of Education and director of the University High School, for the academic year 1949-1950, without salary, so he may serve as consultant to the Philippine government in conjunction with a UNESCO educational mission.

H. F. Spitzer, associate professor in the College of Education and principal of the University Elementary School, for the first semester of the academic year 1949-1950, without salary, in order that he may complete certain professional writing.

REPORT OF RETIREMENT - DR. N. G. ALCOCK. President Hancher reported that Dr. N. G. Alcock, head of the Department of Urology in the College of Medicine, had elected to retire October 1, 1949, under the University retirement plan; and that he would continue in part time service as professor.

APPOINTMENT - REPORT. President Hancher reported that Dr. T. Campbell Thompson, whom he was authorized to appoint head of the Department of Orthopedic Surgery, was unable to accept the appointment.

APPOINTMENTS. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the following appointments were made:

Dr. J. Edward Shaben, director of Student Counseling Office, assistant professor in the Department of Psychology, effective as of September 1, 1949, at a salary of $5,500 a year, twelve months' basis, plus $366.66 premium on retirement annuity, 3/4ths of which will be paid by the Student Counseling Office and 1/4th by the Department of Psychology from the salary item vice Marshall R. Jones.
Dr. John Mason Bradbury, assistant professor in the Department of Art, College of Liberal Arts, for one academic year at a salary of $3,300, plus $180 premium on retirement annuity, vice Swartley, line 15, page 61 of the budget.

Norman C. Baenziger, assistant professor of Metallurgy, Department of Chemistry, for the academic year 1949-1950, at a salary of $4,500 plus $300 premium on retirement annuity.

Gregory Foley, visiting assistant professor in the Department of Dramatic Art for one year at a salary of $1,400 for the academic year 1949-1950, payable from lines 6 and 9, page 63 of the budget, vice Prisk and Davee. (No retirement annuity premium.)

Margaret Jean Brenan, assistant professor (3 years) in the Department of Home Economics at a salary of $3,900 a year, nine months' basis, effective with the year 1949-1950, payable from line 4, page 40 of the budget, vice McDivitt, plus $260 premium on retirement.

Jane Fink, assistant professor (3 years) in the Department of Physical Education for Women, College of Liberal Arts, and supervisor of Physical Education for Girls in the University Observational Schools, College of Education, at a salary of $3,300 for the academic year 1949-1950, plus $180 for premium on retirement annuity. Pages 48, 92 and 93, of the budget.

Dr. Edward B. Nelson, assistant professor in the Department of Physics, College of Liberal Arts, for three years at a salary of $4,500 a year, nine months' basis, plus $300 premium on retirement annuity, payable from Line 9, page 49 of the budget, and effective with the year 1949-1950.

Dr. Vernon Van Dyke, associate professor (indefinite) in the Department of Political Science, College of Liberal Arts, at a salary of $5,200 a year, nine months' basis, plus $346.66 premium on retirement annuity, effective with the year 1949-1950. This salary is payable $4,200 from line 8 and $1,000 from line 14, page 51 of the budget.

David B. Stout, associate professor on indefinite tenure in the Department of Sociology, at a salary of $4,800 for the academic year 1949-1950, plus $320 for payment of premium on retirement annuity.

Robert J. Welch, associate professor in the School of Religion, College of Liberal Arts, effective as of September 1, 1949, salary payable from other than state funds.

Mrs. Elizabeth Haun, assistant professor in the School of Social Work for three years at a salary of $4,500 a year, nine months' basis, plus $300 premium on retirement annuity, effective with the 1949-1950 academic year, and payable from line 4, Account 1331, page 80 of the budget.

James Wayne Deegan, associate professor of Industrial Engineering, Department of Mechanical Engineering, for three years, at a salary of $5,800 for the academic year 1949-1950, plus $386.66 for premium on retirement annuity.
September 13, 1949 - State University

Dr. Charles F. Smayda, instructor in the Department of Operative Dentistry, College of Dentistry, at a salary of $4,800 a year, twelve months' basis, effective as of August 1, 1949; the sum of $4,800 plus $320 premium on retirement annuity, a total of $5,120, to be transferred from Account 1504, Office of the Executive Dean of the Division of Health Sciences and Services, page 117 of the budget, to Account 1511, College of Dentistry, page 119 of the budget, to cover this appointment.

Dr. Nathan R. Callaghan Jr., instructor in Clinical Prosthetic Dentistry, College of Dentistry, at a salary of $4,500 a year, twelve months' basis, plus $300 premium on retirement annuity, effective as of September 1, 1949, and payable from the salary allocated for a position created by Finance Committee action of July 20, 1949.

Dr. Roscoe Joseph Thoen, instructor in Clinical Prosthetic Dentistry, College of Dentistry, at a salary of $4,500 a year, twelve months' basis, plus $300 premium on retirement annuity, effective as of September 1, 1949, payable from Account 1504, Office of the Executive Dean of the Division of Health Sciences and Services, page 117 of the budget.

Miss Afton Smith, assistant professor (indefinite) in the Child Welfare Research Station. She has been on the staff for the past sixteen years.

Warren Carrier, assistant professor of English for three years in the Department of English, College of Liberal Arts, effective with the academic year 1949-1950, at a salary of $3,500 a year, nine months' basis, plus $233.33 premium on retirement annuity, payable from line 33, page 74 of the budget.

W. Grant Dahlstrom, associate in the Department of Psychology, College of Liberal Arts, for the period from September 1, 1949, to June 30, 1950, at a salary of $4,000 a year, twelve months' basis, payable from U.S.P.H.S. training grant, Account 4570. No retirement annuity premium.

Dr. Erich Rosenthal, temporary assistant professor for one year in the Department of Sociology, College of Liberal Arts, effective with the academic year 1949-1950, at a salary of $4,000 a year, nine months' basis, payable from line 2, page 55 of the budget. No retirement annuity premium.

John E. McAdam (assistant professor in the College of Education), acting director of the University High School during the absence of Professor L. A. Van Dyke, and also to serve as chairman of the Iowa State Committee of the North Central Association, with an additional salary of $500 payable from the allocation for Dr. Van Dyke, line 9, page 87 of the budget, making a total salary of $4,500 a year, nine months' basis.

Dr. Edward C. Clark, assistant professor for three years, Department of Neurology, College of Medicine, effective as of November 1, 1949, at a salary of $6,000 a year, twelve months' basis, plus $400 premium on retirement annuity and plus 50% commutation fraction, payable from line 3, vice Millikan, Account 1543, page 132 of the budget, and $800 from Account 1505, page 117 of the budget.

Dr. Rubin H. Flocks (professor), head of the Department of Urology, effective October 1, 1949, at a salary of $10,000 (100%) a year, twelve months' basis, vice Alcock, line 1, page 144 of the budget.
Miss Marie Tener, director of Nursing Service and Education, University Hospitals, effective September 15, 1949, at a salary of $6,000 a year, twelve months' basis, plus $400 premium on retirement annuity, Account 3263, line 1, page 251 of the budget.

Elmer C. Lundquist, chairman of the Department of Mechanical Engineering, effective with the beginning of the academic year 1949-1950 for a period not to exceed one year or until a successor to Professor H. O. Croft is found. During the period he serves in this position, Professor Lundquist is to be paid an additional salary of $60 a month from line 1, vice Croft, page 102 of the budget.

APPOINTMENT - CHANGE OF STATUS - WALTER R. GOETSCH. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, Dr. Walter R. Goetsch was appointed executive assistant, part time, in the Graduate College, effective as of July 1, 1949, at a salary of $2,200 to be paid from Account #1421, line 2, page 105 of the budget; and concurrent with this action his status in the budget for Administration, Student Personnel Services, was changed from full to part time and his salary reduced from $6,350 to $4,400 a year, twelve months' basis, Student Affairs Account #1028, line 1, page 19 of the budget, making his total salary $6,600 a year, twelve months' basis.

CHANGE OF TITLE. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the title of Dr. Walter R. Goetsch was changed from Director of Student Affairs to Dean of Students, Student Personnel Services, line 1, page 19 of the budget, effective as of September 1, 1949.

PROLATIONS. Upon the recommendation of President Hancher and with the approval of the Faculty Committee the following promotions were made:

<table>
<thead>
<tr>
<th>Name and Position</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>William S. Hecskersor</td>
<td>Art</td>
</tr>
<tr>
<td>John C. Gerber</td>
<td>English</td>
</tr>
<tr>
<td>Harold H. Saunders</td>
<td>Sociology</td>
</tr>
</tbody>
</table>
September 13, 1949 - State University

To associate professor (indefinite) from assistant professor

Gladys Lynch
Manford H. Kuhn
Robert L. Hulbary
Robert S. Hoyt
George L. Hosse
Hugh E. Kelso
Curt Zimansky
Victor Harris
C. J. LeVois
Alexandre Aspel
Harold C. Crain
Robert H. Johnson

Dramatic Art and Speech
Sociology
Botany
History
History
Political Science
English
English
Romance Languages
Romance Languages
Dramatic Art
College of Commerce

To assistant professor (3 years) from instructor, lecturer, or associate

Arthur Minor
Frank D. Sills
Louis Alloy
Norma Cross
Richard Hervig
Hansford Martin
Arnold Fox
Phyllis Bennett
Anna Griffin
John C. O'Byrne
Walter T. Smith Jr.

School of Journalism
Physical Education, Men
and College of Education
Music
Music
English
English
Home Economics
Home Economics
College of Law
Chemistry

PROMOTION AND SALARY ADJUSTMENT. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, Dr. T. Lyle Carr was promoted from associate to assistant professor in the Department of Internal Medicine, College of Medicine, for three years, effective as of September 1, 1949, at a salary of $4,600 a year, twelve months' basis, plus $320 premium on retirement annuity and 50% commutation fraction. This represents no change in salary, but an addition of the 50% commutation fraction, plus $320 for retirement annuity payable from Account 1505, page 117 of the budget.

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

Mauricio L. Lasansky, professor in the Department of Art, College of Liberal Arts, increased from $5,700 to $7,000 a year, nine months' basis, effective with the year 1949-1950; the increase to be financed by transferring $1,320 from Account 1911, page 186 of the budget, of which $20 is for premium on retirement annuity.
Harold C. Crain, assistant professor in the Department of Dramatic Arts, College of Liberal Arts, increased from $4,160 to $4,550 a year, nine months' basis, effective for the year 1949-1950; the additional $390 for salary plus $26 for additional premium on retirement annuity, or a total of $416, to be transferred from Account #1909, page 186 of the budget.

Anna Griffin, instructor in the Department of Home Economics, increased from $3,200 to $3,500 a year, nine months' basis, effective with the academic year 1949-1950; the increase of $300 plus $113.33 premium on retirement annuity, a total of $413.33, to be transferred from Account #1909, page 186 of the budget.

James Counsilman, instructor in the Department of Physical Education, College of Liberal Arts, increased from $3,360 to $3,600 a year, twelve months' basis, effective as of August 1, 1949, plus $96 additional premium on retirement annuity; the amount of the increase to be transferred from Account #1911, page 186 of the budget.

Norma D. Young, assistant professor in the Department of Physical Education, College of Liberal Arts, increased from $3,750 to $4,000 a year, nine months' basis, effective with the academic year 1949-1950, plus $16.66 additional premium on retirement annuity; the amount of the increase to be transferred from Account #1911, page 186 of the budget.

Norman Holzaepfel, instructor in the Department of Physical Education, College of Liberal Arts, increased from $3,500 to $3,600 a year, nine months' basis, effective with the year 1949-1950, plus $60 premium on retirement annuity; the amount of the increase to be transferred from Account #1911, page 186 of the budget.

Robert H. Talbert, assistant professor in the Department of Sociology, College of Liberal Arts, increased from $4,000 to $4,250 a year, nine months' basis, for the academic year 1949-1950, plus $16.66 for additional premium on retirement annuity.

Robert S. Michaelsen, assistant professor in the School of Religion, increased from $3,900 to $4,200 a year, twelve months' basis, effective as of September 1, 1949, the entire salary to be paid from the Protestant Fund of the School of Religion.

E. M. Laursen, research engineer in the Institute of Hydraulic Research, salary increased from $3,900 to $4,500 a year, twelve months' basis, effective as of July 1, 1949; the increase of $600 plus $40 retirement annuity premium to be transferred from unappropriated balances of the Institute.

P. G. Hubbard, reasearch engineer in the Institute of Hydraulic Reasearch, salary increased from $3,900 to $4,500 a year, twelve months' basis, effective as of July 1, 1949; the increase of $600 plus $40 retirement annuity premium to be transferred from unappropriated balances of the Institute.

Dr. Duane W. Lovett, associate professor in the Department of Oral Diagnosis, Roentgenology and Infirmary Practice, College of Dentistry, increased from $6,700 to $7,000 a year, twelve months' basis; effective as of August 1, 1949; the $300 necessary for this adjustment to be transferred from Account #1504, page 117 of the budget.
September 13, 1949 - State University

Dr. R. L. Jackson, associate professor in the Department of Pediatrics of the College of Medicine, increased from $6,500 to $7,000 a year, twelve months' basis, effective as of July 1, 1949; the additional $500 to be paid from the budget of State Services for Crippled Children.

Dr. Kirsten Toverud, salary increased from $3,000 to $4,000 a year, twelve months' basis, effective as of July 1, 1949; her salary being paid entirely from funds contributed to the State University by Swift and Company and others.

Dr. James Embick, associate in the Department of Internal Medicine, College of Medicine, increased from $4,200 to $4,800 a year, twelve months' basis, effective as of July 1, 1949; the increase to be paid from the George R. Flint and Sons Research Fund.

Jack T. Johnson, associate professor in the Department of Political Science, College of Liberal Arts, increased from $5,000 to $5,200 a year, nine months' basis, effective with the year 1949-1950; the additional $200 for salary plus $13.30 to be added to premiums on retirement annuity to be provided by savings from various funds in the Department.

FEE - COLLEGE OF MEDICINE - POST GRADUATE CONFERENCE, OBSTETRICS AND GYNECOLOGY. Upon the recommendation of President Hancher, the fee for the post graduate conference in Obstetrics and Gynecology, College of Medicine, to be held November 14 to 18, 1949, was reduced from $50 to $40.

FEE - HOSPITAL LAUNDRY MANAGEMENT COURSE. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, a fee of $125 per student is to be charged for the Hospital Management Course providing no less than 25 students nor more than 35 are available for registration.

FEE - SCHOOL OF NURSING. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the fee of $65 a semester for both resident and non-resident students was established for the regular collegiate course in nursing.

COLLEGE OF COMMERCE - ESTABLISHMENT OF DEPARTMENTS - APPOINTMENT OF HEADS.

Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the following departments were established in the College
September 13, 1949 - State University

of Commerce and department heads as indicated were appointed:

<table>
<thead>
<tr>
<th>Name of Department</th>
<th>Head</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Accounting</td>
<td>Professor Sidney G. Winter</td>
</tr>
<tr>
<td>Department of Labor and Industrial Management</td>
<td>Professor Karl E. Leib</td>
</tr>
<tr>
<td>Department of Marketing</td>
<td>Professor Wendell R. Smith</td>
</tr>
<tr>
<td>Department of Economics</td>
<td>Professor Paul R. Olson</td>
</tr>
<tr>
<td>Department of Office Management and Business</td>
<td>Assistant Professor William J. Masson</td>
</tr>
<tr>
<td>Management</td>
<td></td>
</tr>
<tr>
<td>Department of General Business</td>
<td>Professor E. W. Hills</td>
</tr>
</tbody>
</table>

EASEMENT - CITY OF IOWA CITY - TRAFFIC LIGHTS. The proposed easement to be granted to the City of Iowa City for the purpose of installing and maintaining traffic lights at the intersection of Iowa Avenue and Riverside Drive was referred to the Building and Business Committee for consideration.

COLLEGE OF MEDICINE - APPOINTMENT OF EXECUTIVE COMMITTEE. President Hancher reported that on June 30, 1949, he had appointed an Executive Committee to perform the duties and functions of the Dean of the College of Medicine until such time as a Dean is appointed, the members of the Executive Committee being:

Dr. R. T. Tidrick, chairman
Dr. W. M. Fowler
Dr. E. D. Warner
Dr. W. R. Miller
Dr. W. R. Ingram

On motion, the report was approved and the action ratified.


The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall at the Iowa State College, Ames, Iowa, at ten o'clock a. m., Wednesday, August 24, 1949.
September 13, 1949 - State University

Present: Messrs. Louden, Carpenter, Rider and Dancer, members of the Committee; Messrs. Noth and Gernetzky, of the Finance Committee; President Friley and Business Manager Platt, of the Iowa State College; Business Manager Ambrose, of the State University; Superintendent Berg, of the Iowa School for the Deaf; Superintendent Overbeay, of the Iowa School for the Blind; and Business Manager Wynn, of the State Sanatorium.

Mr. Louden presided and Mr. Dancer acted as secretary.

The following business pertaining to the State University was transacted:

Change Orders. The following change orders were approved:

Children's Hospital Addition
Change Order #1 to the plumbing and heating contract with Carstens Brothers, add $136.11. Payment is to be made out of funds allocated to the Children's Hospital by the Finance Committee on May 24, 1949, from the appropriation for Repairs, Replacements and Alterations.

Currier Hall Addition
Change Order No. 2 to General Construction Contract with Viggo M. Jensen Company, at no change in contract price.
Change Order No. 1 to Plumbing and Heating Contract with Carstens Brothers, add $517.56.
Change Order No. 2 to Electric Contract with John H. Olds Electric Construction Company, no change in contract price.

Physical Plant Shops Building
Change Order No. 1 to General Construction Contract with Viggo M. Jensen Company, deduct $908.00.

Completion of Contracts - Acceptance of Work. Business Manager Ambrose presented the reports of George L. Horner, Superintendent of the Division of Planning and Construction of the Physical Plant Department, that final inspection of the work done under the following contracts had been made on the dates indicated, and that the work had been completed in accordance with the plans and specifications and contract documents; and recommended that the work be accepted.

<table>
<thead>
<tr>
<th>Children's Hospital Addition</th>
<th>Contractor</th>
<th>Date of Inspection</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Contract</td>
<td>M. D. McCready</td>
<td>8/3/49</td>
</tr>
<tr>
<td>Plumbing and Heating Contract</td>
<td>Carstens Brothers</td>
<td>7/6/49</td>
</tr>
<tr>
<td>Electrical Contract</td>
<td>Wilson Electric</td>
<td>7/6/49</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Currier Hall Addition</th>
<th>Contractor</th>
<th>Date of Inspection</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Contract</td>
<td>Viggo M. Jensen</td>
<td>8/3/49</td>
</tr>
<tr>
<td>Plumbing and Heating Contract</td>
<td>Carstens Brothers</td>
<td>8/3/49</td>
</tr>
<tr>
<td>Electrical Contract</td>
<td>John H. Olds</td>
<td>8/3/49</td>
</tr>
</tbody>
</table>

On motion, the work was accepted, and final payment was authorized in accordance with Chapter 573 of the 1946 Code of Iowa, except the General
September 13, 1949 - State University
Report of Building and Business Committee, continued

Contract on Currier Hall Addition, on which the final payment was authorized subject to claim of George J. Alberhasky for $532.95.

Addition to Hillcrest - Public Hearing. Business Manager Ambrose reported that a public hearing was held as advertised in the office of the Superintendent of the Division of Planning and Construction, State University of Iowa, on Friday, August 19, 1949, at 1:00 p.m., on the plans, specifications and contract forms for the construction of an Addition to Hillcrest Dormitory.

No objections were filed and no objectors appeared.

Mr. Ambrose also reported that advertisement had been published that bids would be received and opened on September 7, 1949.

The report was accepted, and actions approved and ratified.

Disposal of Six Metal Huts and Three Trailers - Bids. Mr. Dancer reported that the Finance Committee at a meeting held at Iowa City, July 20, 1949, had received bids for the Six Metal Huts and Three Trailers which the State University was offering for sale, as follows:

<table>
<thead>
<tr>
<th>Bidders</th>
<th>One Hut</th>
<th>Two Huts</th>
<th>Six Huts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dorothy Baculis</td>
<td>$175.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eugene La Rue</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Josh and Russell Mann</td>
<td>126.50</td>
<td></td>
<td>550.00</td>
</tr>
<tr>
<td>Carl Kaufman</td>
<td>126.50</td>
<td>$228.00</td>
<td></td>
</tr>
<tr>
<td>John Oles</td>
<td>112.50</td>
<td></td>
<td>375.00</td>
</tr>
<tr>
<td>George Baculis</td>
<td>165.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chas. F. Parrott</td>
<td>150.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arthur H. Cutler</td>
<td>101.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Russell Grosch</td>
<td>105.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TRAILERS**

<table>
<thead>
<tr>
<th>Bidders</th>
<th>No. 473 Riverdale</th>
<th>No. 21 Hawkeye</th>
<th>No. 25 Hawkeye</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eugene La Rue</td>
<td>$26.00</td>
<td>$26.00</td>
<td>$26.00</td>
</tr>
<tr>
<td>Josh and Russell Mann</td>
<td>27.50</td>
<td>33.50</td>
<td>33.50</td>
</tr>
<tr>
<td>Presbyterian Church, Benevolence</td>
<td>51.00</td>
<td>40.00</td>
<td>50.00</td>
</tr>
<tr>
<td>Irwin F. Kramer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Don Ayres</td>
<td>105.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Russel Grosch</td>
<td>25.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert Larson</td>
<td>80.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Disposal of Six Metal Huts and Three Trailers - Award of Contracts. Mr. Dancer reported that the Finance Committee at a meeting held at Iowa City, July 20, 1949, had awarded the contracts for the Six Metal Huts and Three Trailers to the following bidders:
Six Huts - Eugene La Rue $2,702.00
Riverdale Trailer #473, Don Ayres 105.00
Hawkeye Trailer #21 - Josh and Russell Mann 33.50
Hawkeye Trailer #25 - Irwin F. Kramer 50.00

On motion, the report of the Finance Committee was approved and actions were ratified.

General Hospital - Emergency Electric System - Public Hearing. Business Manager Ambrose reported that a public hearing on the plans, specifications and contract forms for the construction of an Emergency Electric System, General Hospital, was held in the office of the Superintendent of the Division of Planning and Construction, State University of Iowa, on Tuesday, August 23, 1949, at 1:00 o'clock p.m.

No objections were filed and no objectors appeared.

General Hospital - Emergency Electric System - Bids. At 2:00 o'clock p.m. on Tuesday, August 23, 1949, the following bids for construction of an Emergency Electric System at the General Hospital were opened:

<table>
<thead>
<tr>
<th>Bidders</th>
<th>Certified Check</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cedar Rapids Electric Supply Company</td>
<td>$325.00</td>
<td>$6,272.00</td>
</tr>
<tr>
<td>Cedar Rapids, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Russell Electric Company</td>
<td>$625.00</td>
<td>$12,470.00</td>
</tr>
<tr>
<td>Iowa City, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John H. Olds Electric Construction Co.</td>
<td>$665.00</td>
<td>$13,250.00</td>
</tr>
<tr>
<td>Davenport, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Davenport Electric Contract Company</td>
<td>$700.00</td>
<td>$13,631.00</td>
</tr>
<tr>
<td>Davenport, Iowa</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

General Hospital - Emergency Electric System - Award of Contract. It was recommended that the contract for an Emergency Electric System at the General Hospital be awarded to the low bidder, Cedar Rapids Electric Supply Company, and that in case the company fails to execute a contract and file a bond according to the plans and specifications, its bid bond will be forfeited. This recommendation was approved, and Secretary Dancer was instructed to execute a contract with the Cedar Rapids Electric Supply Company on this basis.

Report on paving of one block of Madison Street by the city of Iowa City. Mr. Ambrose reported that the City of Iowa City had awarded a contract for paving, which includes one block of Madison Street, which abuts on State University property, the cost of which is to be paid by the Executive Council in accordance with the provisions of Section 308.5 of the 1946 Code of Iowa.
Veterans Administration - Lease. A proposed agreement whereby the State University would lease gratis to the Veterans Administration three rooms in a temporary building for an indefinite period, cancellable on thirty days notice by either party, was recommended to the Board.

Veterans Administration Hospital - Bids. Mr. Ambrose reported the following low bids for the proposed construction of the Veterans Administration Hospital, which were received and opened on August 18, 1949:

- Gust K. Newberg Construction Company, Chicago $6,597,000.00
- Kucharo Construction Company, Des Moines $6,736,000.00
- Peter Kewit & Sons $6,883,000.00

The low bid amounts to $1.44 per cubic foot. Inasmuch as the bids were within the estimate of $7,200,000.00, the Army Engineers expect that a contract will be let and construction started this fall.

Warehouse Extension to General Stores. Mr. Ambrose reported that at 1:00 o'clock p.m. on Monday, June 27, 1949, a public hearing on the proposed plans, specifications and contract forms for the construction of a Warehouse Extension to the General Stores, was held as advertised in the office of the Superintendent of the Division of Planning and Construction, Physical Plant Department.

No objections were filed and no objectors appeared.

Warehouse Extension to General Stores - Award of Contract. In accordance with action taken by the Board at their meeting on June 24, 1949, Mr. Louden reported that he had awarded the contract for construction of a Warehouse Extension to the General Stores to the low bidder, Wilbert Frantz, Iowa City, Iowa, at the amount of his base bid of $6,750, payment to be made from the fund for Repairs, Replacements and Alterations, and authorized Secretary Dancer to execute and sign a contract when a satisfactory performance bond has been filed.

Sale of Byington House. The Committee authorized the sale and removal of the Byington House, including site clearance, and instructed the Business Manager to advertise for bids to be received September 7, 1949.

Women's Gymnasium. The Committee approved revision of the design of the preliminary plans for the front of the Women's Gymnasium.

On motion, the report of the Building and Business Committee of the meeting held on August 24, 1949, was approved and the actions ratified.

Veterans Administration - GRATIS LEASE. Upon the recommendation of the Building and Business Committee, it was moved that the Business Manager of the State University be authorized to execute a lease whereby the State University would lease gratis to the Veterans Administration three rooms in a temporary
September 13, 1949 - State University of Iowa

building for an indefinite period, cancellable on thirty days' notice by either party. The motion was seconded and on roll call the vote was as follows:


Nay: None.

Absent: Messrs. Carpenter and Rupe.

The chairman declared the motion passed.

REPORT OF SUB-COMMITTEE OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD SEPTEMBER 7, 1949. The Building and Business Committee submitted the following report:

The chairman of the Building and Business Committee met with representatives of the State University in Room 221A of Schaeffer Hall at the State University in Iowa City on Wednesday, September 7, 1949, at two o'clock p.m.

Present: Roy Louden, chairman of the Building and Business Committee; President Hancher, Business Manager Ambrose and Superintendent Horner, of the State University; Arthur Temple, Architect, Davenport, Iowa; and B. E. Landes, Engineer, Des Moines, Iowa.

The following business pertaining to the State University was transacted:

Sale of Byington House - Bids Received. Only one bid was received for the sale and removal of the Byington house and garage located at 81 South Riverside Drive, the one filed by Claude Havel, of Havel's Repair Shop at Ainsworth, Iowa, in the amount of $126.72; and it is recommended that it be accepted.

Radiation Research Laboratory - Advertisements Authorized. The secretary of the State Board of Education was authorized to advertise a public hearing and publish a notice to contractors that bids for the construction of the Radiation Research Laboratory would be received September 22, 1949.

Addition to Hillcrest Dormitory - Bids Received. The following bids for the construction of the Addition to Hillcrest Dormitory were received and opened:
September 13, 1949 - State University of Iowa  
Report of Building and Business Sub-Committee, continued

### General Construction

<table>
<thead>
<tr>
<th>Contractor</th>
<th>Certified Checks</th>
<th>Base Bid</th>
<th>Alt. #1</th>
<th>Alt. #2</th>
<th>Alt. #3</th>
<th>Alt. #4</th>
<th>Alt. #5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viggo U. Jensen &amp; Co.</td>
<td>$16,000</td>
<td>279,821</td>
<td>2,207</td>
<td>6,000</td>
<td>1,086</td>
<td>1,800</td>
<td></td>
</tr>
<tr>
<td>C. C. Larsen &amp; Sons</td>
<td>$16,000</td>
<td>298,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Albert Lea, Minn.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Weitz Co.</td>
<td></td>
<td>294,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Council Bluffs, Ia. Iowa</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Alt. #1. If asphalt tile floors are used in place of Jaspe linoleum tile, deduct 2,207  
Alt. #2. If painting of walls and ceilings is omitted, deduct 5,417  
Alt. #3. If acoustical tile is omitted and finish coat plaster applied, deduct 1,104  
Alt. #4. If metal base flashings omitted and plastic base flashings in combination with through-the-wall copper counter flashings specified are substituted, deduct 425  
Alt. #5. If aluminum double hung windows are substituted for the wood windows specified, add 8,479

### Plumbing, Heating & Ventilation

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Certified Check</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. L. Brady Company</td>
<td>$3,000.00</td>
<td>$56,666.00</td>
</tr>
<tr>
<td>East Moline, Illinois</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York Plumbing &amp; Htg. Co.</td>
<td>2,601.00</td>
<td>52,020.00</td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dubuque Plumbing &amp; Htg. Co.</td>
<td>2,750.00</td>
<td>51,107.00</td>
</tr>
<tr>
<td>Dubuque, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ryan Plumbing &amp; Htg. Co., Inc.</td>
<td>4,463.25</td>
<td>89,264.92</td>
</tr>
<tr>
<td>Davenport, Iowa</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Plumbing, Heating & Ventilation, continued

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Certified Check</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. W. Darragh</td>
<td>$2,000.00</td>
<td>$39,780.00</td>
</tr>
<tr>
<td>Cedar Rapids, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carstens Brothers</td>
<td>3,250.00</td>
<td>53,884.00</td>
</tr>
<tr>
<td>Ackley, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Davenport Plumbing &amp; Heating</td>
<td>Bond 5%</td>
<td>$2,900.00</td>
</tr>
<tr>
<td>Davenport, Iowa</td>
<td>(Does not conform)</td>
<td></td>
</tr>
</tbody>
</table>

Electrical

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Certified Check</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Davenport Electric Contract Co.</td>
<td>$750.00</td>
<td>$14,976.00</td>
</tr>
<tr>
<td>Davenport, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cedar Rapids Electric Supply Co.</td>
<td>565.00</td>
<td>11,300.00</td>
</tr>
<tr>
<td>Cedar Rapids, Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John H. Olds Electric Constr. Co.</td>
<td>700.00</td>
<td>13,828.00</td>
</tr>
<tr>
<td>Davenport, Iowa</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Addition to Hillcrest Dormitory - Awarding of Contracts Deferred. The awarding of contracts for the construction of the Addition to Hillcrest Dormitory was deferred until September 13, 1949, when the State Board of Education will meet.

Addition to Hillcrest Dormitory - Certified Checks. Because the awarding of contracts for the construction of the Addition to Hillcrest Dormitory was deferred, all certified checks except those filed by the following firms were ordered returned:

- Contract for general construction
  - Viggo M. Jensen and Company, Albert Lea, Minnesota
  - Morehead Construction Company, Cedar Rapids, Iowa

- Contract for plumbing, heating and ventilating
  - Carstens Brothers, Ackley, Iowa
  - J. W. Darragh, Cedar Rapids, Iowa
  - New York Plumbing and Heating Company, Council Bluffs, Iowa

- Contract for electrical work
  - Davenport Electric Contract Company, Davenport, Iowa
  - Cedar Rapids Electric Supply Company, Cedar Rapids, Iowa
  - John H. Olds Electric Construction Company, Davenport, Iowa

*Low bidders.

Upon the recommendation of the Building and Business Committee the report was approved and the actions ratified.
September 13, 1949 - State University

ADDITION TO HILLCREST DORMITORY - AWARDING OF CONTRACTS. Upon the recommendation of the Building and Business Committee, the contracts for the construction of the Addition to Hillcrest Dormitory were awarded to the low bidders, as follows:

General construction contract
Morehead Construction Company
Cedar Rapids, Iowa

Plumbing, heating and ventilating contract
J. N. Darragh, Cedar Rapids, Iowa

Electrical contract
Cedar Rapids Electric Supply Company
Cedar Rapids, Iowa

<table>
<thead>
<tr>
<th>Contract Item</th>
<th>Contract Details</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>General construction contract</td>
<td>Morehead Construction Company</td>
<td>$279,474</td>
</tr>
<tr>
<td>Base bid</td>
<td>$279,474</td>
<td></td>
</tr>
<tr>
<td>Alternate #5, add</td>
<td>$6,000</td>
<td></td>
</tr>
<tr>
<td>Contract price</td>
<td>$285,474</td>
<td></td>
</tr>
<tr>
<td>Plumbing, heating and ventilating contract</td>
<td>J. N. Darragh, Cedar Rapids, Iowa</td>
<td>$39,780</td>
</tr>
<tr>
<td>Base bid and contract price</td>
<td>$39,780</td>
<td></td>
</tr>
<tr>
<td>Electrical contract</td>
<td>Cedar Rapids Electric Supply Company</td>
<td>$11,300</td>
</tr>
<tr>
<td>Base bid and contract price</td>
<td>$11,300</td>
<td></td>
</tr>
</tbody>
</table>

and the secretary of the State Board of Education was authorized to sign contracts with the successful bidders when satisfactory performance bonds have been filed.

SALE OF BYINGTON HOUSE. Upon the recommendation of the Building and Business Committee, the contract for the sale and removal of the Byington house and garage located at 81 South Riverside Drive (the site for the Addition to Hillcrest Dormitory) was awarded to Claude Havel, of Havel's Repair Shop at Ainsworth, Iowa, on the basis of his bid of $126.72.

IOWA LAKESIDE LABORATORY - CARETAKER'S COTTAGE. Upon the recommendation of the Building and Business Committee, the plans and specifications for a Caretaker's Cottage at Iowa Lakeside Laboratory, prepared by George L. Horner, superintendent of the Division of Planning and Construction, were approved; and the secretary of the State Board of Education was authorized to publish a notice of public hearing and an advertisement for bids. The cost of this project, estimated at $7,200, is to be paid from the following funds:

<table>
<thead>
<tr>
<th>Source of Funds</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift from the Iowa Lakeside Laboratory Association</td>
<td>$4,700</td>
</tr>
<tr>
<td>Repairs, Replacements and Alterations</td>
<td>$3,000</td>
</tr>
</tbody>
</table>
LIBRARY BUILDING - CHANGE ORDER. Mr. Louden reported that the Building and Business Committee had approved Change Order #1, dated August 29, 1949, to the contract with The Weitz Company, Inc., for the general construction work on the Library Building and covering the following:

Final calculations on pile driving operations as listed below, reducing the contract price by the amount shown: (Unit prices as per contract.)

675 piles less than 20' in the amount of 4087.5' x $1.00 $4,087.42
52 piles driven in excess of 20' in the amount of 70'8" x $3.25 229.94

Total reduction $3,857.46

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

PHYSICAL EDUCATION BUILDING FOR WOMEN. Secretary Dancer reported that on August 31, 1949, the Committee on Retrenchment and Reform approved the request filed on June 27, 1949, by the State Board of Education for authority for Keffer and Jones, Architects, to proceed with the preparation of final plans and specifications for the Physical Education Building for Women.

HOSPITAL-SCHOOL FOR SEVERELY HANDICAPPED CHILDREN - ARCHITECT. Upon the recommendation of the Building and Business Committee, the Business Manager of the State University was authorized to negotiate with Charles Altfillisch, Decorah, Iowa, for a contract for his services as Associate Architect for the Hospital-School for Severely Handicapped Children on the basis of a four per cent fee; such services to consist of cooperation with the Division of Planning and Construction of the State University of Iowa in the design of the building and the full production of plans and specifications, the Division of Planning and Construction of the State University of Iowa, as Associate Architect, to be responsible for all preliminary plans, campus consultations, cooperation in design of the building, and full supervision of construction.
September 13, 1949 - State University of Iowa

SITE FOR COMMUNICATIONS BUILDING - CELIA CARSON vs. STATE OF IOWA. President Hancher reported that attorneys for Mrs. Carson, in the case of Celia Carson vs. the State of Iowa, had asked the Supreme Court for a re-hearing; that Arthur Leff, the attorney representing the State Board of Education, had prepared a resistance and filed it with the Supreme Court; and that it would be heard on September 20, 1949. (See Board minutes of June 24, 1949.)

VETERANS ADMINISTRATION - EASEMENT - OPTION FOR PURCHASE OF EASEMENT. On December 16, 1948, the Board authorized the Business Manager of the State University to negotiate with the Veterans Administration for an option for an easement on a strip of land owned by the State University adjoining the south-easterly boundary of the Veterans Administration Hospital site in Iowa City, Iowa; and on January 13, 1949, the report of the Business Manager of negotiations being carried forward was approved.

Secretary Dancer reported that on August 29, 1949, the Executive Council of Iowa took the following action:

"Loved by Akers and seconded by Grimes that the Council approve the request from the State Board of Education, bearing prior approval of the Attorney General's Department, and authorized the said State Board of Education through its Secretary to enter into an Option For Purchase of Easement by and between the State of Iowa, Board of Education and the United States of America, Veterans Administration, as hereinafter set forth:

* * * * * * * * *

"The motion was adopted by the following vote:
"Ayes, Beardsley, Synhorst, Akers, Grimes, Linn
"Nays, none
"Absent, none"

Secretary Dancer also reported that, with the approval of the Office of the Attorney General of Iowa, he had signed, on behalf of the State Board of Education, the following Option For Purchase of Easement and that on September 1, 1949, it had been accepted for and on behalf of the United States of America by Wm. Z. Bowie, Director, Real Estate Service, Veterans Administration:
IN CONSIDERATION OF ONE DOLLAR ($1.00) and other valuable consideration the receipt and sufficiency of which are hereby acknowledged, the undersigned, hereinafter referred to as the Vendor, who represents that he is the owner of the property hereinafter described, grants to the United States of America the exclusive option to purchase for the sum of Five Thousand and no/100 ($5,000.00) Dollars, a perpetual easement and right-of-way, for the purposes and including the rights hereinafter described in, upon, under, over and across the following described land located in the City of Iowa City, County of Johnson, State of Iowa, and more particularly described as follows:

A tract of land situated in the County of Johnson, State of Iowa, being part of the city of Iowa City, being part of Section 9, Township 79 North, Range 6 west of the 5th principal meridian, and being more particularly described as follows, all bearings being referred to true north:

Beginning at a U. S. boundary marker which is a 4 inch by 4 inch by 4 foot concrete post having a bronze disc set in top stamped with a cross and located at the east corner of the Iowa City Veterans Administration Hospital area, said point of beginning being south 37.8 feet from the center line of U. S. Highway No. 6 and south 63° 15' 40" west, 65.25 feet from station 34-00 of said highway; thence south 81° 22' 05" east, 115.0 feet to a point; thence south 23° 52' 00" west, 163.0 feet to a point on a line which is 170.0 feet southeasterly of and parallel to the southeasterly boundary of said Iowa City Veterans Administration Hospital area; thence south 63° 15' 40" west along said line 170.0 feet southeasterly of and parallel to the southeasterly boundary of the Iowa City Veterans Administration Hospital area to its intersection with the northerly line of the right of way for Newton Road; thence northwesterly along said northerly right of way line to its intersection with said southeasterly boundary of the Iowa City Veterans Administration Hospital area; thence north 63° 15' 40" east along said southeasterly boundary to the point of beginning.

Being the land conveyed to the vendor by

Deed dated 8-20-1917, recorded in Johnson County Records, Book 160, Page 297;

Deed dated 6-7-1923, recorded in Johnson County Records, Book 132, Page 311;

Deed dated 3-19-1924, recorded in Johnson County Records, Book 132, Page 408;

Deed dated 6-30-1925, recorded in Johnson County Records, Book 129, Page 287;

Deed dated 12-22-1924, recorded in Johnson County Records, Book 129, Pages 207, 208.

Said easement and right-of-way shall be One Hundred Seventy (170) feet in width and shall be located, in, upon, under, over and across said land as now or hereinafter staked out on the ground or its location may be determined
by survey by the Veterans Administration establishing the center line or establishing the exterior boundaries of said easement.

Said easement and rights shall be for the following purposes, namely: the perpetual right to enter upon the above described land and to construct, maintain, repair, operate, patrol, replace and/or remove utility pipes and lines therein, including all appurtenances thereof; together with the right to trim, cut, fell, and remove all trees and underbrush and obstructions within the limits of the above-described right-of-way and for such distances beyond said limits and adjacent thereto as is necessary to provide adequate clearance and to eliminate interference with or hazards to the structure or utilities placed or constructed on, over, under said land within the limits of said easements.

And also in consideration of the payment made, the vendor grants to the United States a further option for a temporary easement to the hereinbefore described real estate for the purpose of depositing excess excavation material provided said materials have been deposited and such other conditions as are hereinafter stated are complied with, on or before January 1, 1953. The conditions under which the vendor herein grants this option for a temporary easement are as follows:

a. That the United States will deposit and grade said excess excavation materials in accordance with a pre-arranged plan approved by the University of Iowa.

b. That all existing utility manholes be extended to the new finished grade.

c. That all existing sewer and water mains damaged during the construction be repaired and/or replaced.

d. That upon completion of all work the entire area be covered with 4-6 inches of good top soil and a new lawn seeded in the same manner as is provided for the balance of the Veterans hospital grounds.

e. That the United States will install a fence along its southeasterly property line adequate to protect the adjoining University of Iowa Property from trespass.

f. That the Government will include in any contract covering the deposit of materials on the subject real estate a provision that the contractor will assume liability for all damages to property of the State of Iowa, known as the State University of Iowa, caused by failure to exercise due care in executing said contract.

As a further consideration for the vendor granting to the United States the foregoing option for a permanent and temporary easement, the United States grants to the vendor a permanent right to enter upon the property of the United States for the purpose of servicing, replacing, maintaining, repairing, and doing of such things as are necessary in connection with the utility pipes
September 13, 1949 - State University of Iowa
Option For Purchase of Easement, continued

and lines now located on the real estate owned by the United States; provided the vendor restores the said property to the same condition as existed when the vendor entered upon same.

If this option is accepted by the United States in the period hereinafter stated, the vendor agrees to convey to the United States valid title to the aforesaid easement and right-of-way and appurtenances upon the following terms:

(1) The purchase price of such easement, right-of-way and appurtenances shall be payable after the United States has exercised this option and has had reasonable time in which to secure and examine the evidence of the title to the land above described and the validity of the easement to be conveyed; provided that the vendor can and does execute and deliver to the United States a good and sufficient deed conveying said easement and right-of-way, including all appurtenances and rights thereto above mentioned, free from all interests, liens and encumbrances, removal of which the United States may require.

(2) It is the intention of the vendor, who hereby agrees that this option may be accepted by the United States through any duly authorized representative, by delivering, mailing or telegraphing notice of acceptance to the vendor at the address stated below, at any time within three months from the date hereof.

(3) The vendor further grants to the United States the right to enter upon the land for the purpose of making surveys without being deemed to have exercised this option.

(4) The vendor further grants to the United States the right of immediate occupancy and use of the land upon which said easement is to be located for the purpose of exercising any of the easement rights above described, from and after the acceptance of this option by the United States until such time as said easement is conveyed to the United States by the vendor as hereinabove provided.

(5) The vendor represents and it is a condition of acceptance of this proposal, that no member of or delegate to Congress or Resident Commissioner shall be admitted to or share any part of this option, or to any benefits that may arise therefrom; but this provision shall not be construed to extend to any contract if made with a corporation for its general benefit.

(6) All terms and conditions of this option are contained herein and the vendor agrees that no representative or agent of the United States has made any representation or promise with respect to this option not expressly set forth herein.

SIGNED, SEALED AND DELIVERED IN sextuplicate, this 18 day of August, 1949.

It was moved that the report of the secretary of the State Board of Education be approved and that his action of signing the Option For Purchase of Easement for and on behalf of the State Board of Education on the 18th day of August, 1949, be ratified. The motion was seconded, and on roll call the vote...
September 13, 1949 - State University

was as follows:


Nay: None.

Absent: Mr. Carpenter.

The Chairman declared the motion passed.

TEMPORARY HOUSING - REMODELING. Upon the recommendation of the Building and Business Committee, authority was granted for the remodeling of fifteen temporary buildings to make thirty living units for married students or faculty members; the cost, estimated at $30,000, to be paid from dormitory funds.
September 13, 1949

IOVA STATE TEACHERS COLLEGE

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

RESIGNATIONS. Upon the recommendation of President Price and with the approval of the Faculty Committee, the following resignations were accepted:

Dr. I. F. Ahlquist, instructor in the Department of Social Science, effective as of August 19, 1949. He has accepted a position at Los Angeles State College.

Mrs. Muriel Moe, instructor in Business Education, effective as of July 20, 1949.

Dr. Leo T. Phearman, assistant professor of Education, effective as of September 3, 1949. He has accepted a position at Los Angeles State College.

APPOINTMENTS. President Price reported that recommendations for the following appointments were submitted to the Faculty Committee on August 11, 1949, and approved:

Dr. Joseph H. Gamet, B.S., M.D., director of Student Health Service, effective as of July 5, 1949, at a total salary of $7,500 for the fiscal year.

Dr. Harold E. Bernhard, B.A., B.D., Ph.D., director of the Bureau of Religious Activities, effective September 1, 1949, at a salary of $5,700 a year, twelve months' basis, $4,500 of which will be paid by the College, and $1,200 by the Church.

Miss Rachel Lachenbruch, B.S., M.A., instructor in Art, at a salary of $3,600 for the 1949-1950 academic year.

Raymond Paul, B.S., M.A., assistant professor of Art, at a salary of $3,800 for the 1949-1950 academic year.

Raymond Schlicher, B.A., M.A., Ph.D., assistant professor of Education, at a salary of $4,400 for the 1949-1950 academic year.

John Powell, B.Mus., M.A., instructor in Voice, at a salary of $4,000 for the academic year 1949-1950.

Cecil P. Cameron, B.S., M.A., instructor in Physical Education for Men, during the academic year 1949-1950, at a total salary of $4,000.

James R. Clark, B.A., M.A., associate professor in Physical Education for Men, at a total salary of $4,700 for the academic year 1949-1950.

John E. Bardinach, B.A., L.S., Ph.D., instructor in Biology for the academic year 1949-1950, at a salary of $4,000 for the year.
September 13, 1949 - Iowa State Teachers College


William W. Chase, B.A., M.A., instructor in Teaching and assistant to the Head of the Department of Teaching, for the 1949-1950 academic year, at a salary of $3,600.


Miss Virginia Ingersoll, B.S., M.S., instructor in Teaching for the academic year 1949-1950, at a salary of $3,600.

Miss Marie Hjelle, B.A., M.A., assistant professor of Teaching for the academic year 1949-1950, at a salary of $4,200.


Miss Virginia Richter, B.S., M.A., instructor in Teaching for the academic year, at a salary of $3,600.

Miss Dorothy E. Wineke, B.S., M.S., instructor in Teaching at a salary of $3,600 for the 1949-1950 academic year.

On motion, the action of the Faculty Committee was ratified.

APPOINTMENTS. Upon the recommendation of President Price and with the approval of the Faculty Committee, the following appointments were made:

Dr. T. A. Staskiewicz, B.S., M.D., assistant director of Student Health Service, effective as of August 25, 1949, at a salary of $6,000 a year, twelve months' basis.


Wm. H. Drier, B.S., M.A., instructor in Education for the academic year 1949-1950, at a salary of $4,000.


Miss Selma E. Nelson, B.S., M.Ed., assistant professor of Teaching and assistant to the High School Principal, at a salary of $3,800 for the 1949-1950 academic year.


Miss Marshall Schools, B.S., M.A., instructor in Teaching for the 1949-1950 academic year, at a salary of $3,800 for the year.

Miss Frances E. Dickerson, B.S., M.A., instructor in Teaching for the 1949-1950 academic year, at a salary of $3,800.

Wm. O. Maricle, B.S., M.A., instructor in Teaching at a salary of $3,800 for the 1949-1950 academic year.

Miss Lorraine R. Schueller, B.S., M.A., assistant to the elementary principal in the Department of Teaching with the rank of instructor, at a salary of $3,000 for the 1949-1950 academic year.

Caryl A. Middleton, B.S., M.A., assistant professor of Teaching, at a salary of $4,100 for the 1949-1950 academic year.


Dr. Mary Wheat Hanawalt, B.S., M.A., Ph.D., assistant professor of English for the 1949-1950 academic year, at a salary of $4,200.

PROMOTION. Upon the recommendation of President Price and with the approval of the Faculty Committee, Mr. Gordon Rhum was promoted from instructor to assistant professor of Education for the 1949-1950 academic year, and his salary increased from $3,850 to $4,200 a year, nine months' basis. Dr. Rhum was granted the Ph.D. degree by the State University of Iowa in August, 1949.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD AUGUST 24, 1949. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall at the Iowa State College, Ames, Iowa, at ten o'clock a.m., Wednesday, August 24, 1949.

Present: Messrs. Louden, Carpenter, Rider and Dancer, members of the Committee; Messrs. Noth and Gernetzky, of the Finance Committee; President Friley and Business Manager Platt, of the Iowa State College; Business Manager Ambrose, of the State University; Superintendent Berg, of the Iowa School for the Deaf; Superintendent Overbeay, of the Iowa School for the Blind; and Business Manager Wynn, of the State Sanatorium.

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

The following business pertaining to the Iowa State Teachers College was transacted:
September 13, 1949 - Iowa State Teachers College

Arts and Industries Building - Purchase of Lockers - Acceptance of Work.
Mr. Dancer presented a report from Superintendent Cole that he had inspected the installation of lockers in the Arts and Industries Building by Matt Parrott and Sons and found that the work had been satisfactorily completed.

It was moved and carried that the work be accepted and final payment authorized in accordance with Chapter 573 of the 1946 Code of Iowa.

Arts and Industries Building - Grading - Bids - Award of Contract. Mr. Dancer presented a report from President Price that on Tuesday, July 19, 1949, bids were opened and read for the grading on the south campus, as follows:

B. L. Larson & Son  
Cedar Falls, Iowa  $9,990.00
John G. Miller Construction Co.  
Waterloo, Iowa  $8,639.73

Since these bids were far in excess of the estimate of $3,600.00 made by Robinson and Parnham, both bids were rejected.

After subsequent negotiation with the John G. Miller Construction Company, the contract was awarded by Mr. Louden to that firm on the basis of its new proposal of $4,950.00.

The report was approved and the actions ratified.

Arts and Industries Building - Grading - Acceptance of Work. Mr. Dancer presented a report from Superintendent Cole that on August 3, 1949, he inspected the grading work completed on that date by the John G. Miller Construction Company on the south campus, and that he found the work to be complete and satisfactory.

It was moved and carried that the work be accepted and final payment authorized in accordance with Chapter 573 of the 1946 Code of Iowa.

Heating Plant Expansion - Heating Tunnel Extension - Engineering Services. The following proposal dated June 30, 1949, from the Brown Engineering Company covering engineering services in connection with the additional heating plant expansion and the heating tunnel extension was considered and approved as an amendment to the contract dated April 22, 1947:

In accordance with the engineering service contract dated April 22, 1947 and an amendment dated April 30, 1948, we are proposing to continue this contract under the terms set forth therein to include the following:

1. Heating Plant Expansion  $607,000.00
2. Heating Tunnel Extension  132,000.00
Total (Estimated Cost)  $739,000.00

The above funds for the heating plant and tunnel improvements have been appropriated by the 53rd General Assembly.

The status of this job is as follows:
Rehabilitation of Boilers Nos. 2 and 3  $68,682.16
Appropriation by 53rd General Assembly  739,000.00
Estimated Total Cost of Improvement  $807,682.16

Therefore, the total fee for this job will be calculated in accordance with the contract as follows:

Computation of Engineering Fee

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>$15,000 at 10 per cent</td>
<td>$1,500.00</td>
</tr>
<tr>
<td>$285,000 at 6 per cent</td>
<td>17,100.00</td>
</tr>
<tr>
<td>$400,000 at 5 per cent</td>
<td>20,000.00</td>
</tr>
<tr>
<td>$107,682 at 4 per cent</td>
<td>4,307.28</td>
</tr>
<tr>
<td><strong>Total Fee (Based on Estimate)</strong></td>
<td><strong>$42,907.28</strong></td>
</tr>
</tbody>
</table>

To this figure we have added an estimated amount for resident supervision of $4,200.00, making a total estimated engineering fee of $47,107.28.

It is further agreed that any design and general contract plans and specifications furnished by Mr. Cole will be deducted from the total estimated cost of the project and this portion of the cost of the project will not be included in calculating the engineering fee.

The estimated engineering fee is in accordance with standard engineering fees for this class of work and in accordance with the engineering service contract dated April 22, 1947, and the amendment dated April 30, 1948.

On motion, the report of the meeting of the Building and Business Committee held on August 24, 1949, was approved and the actions ratified.

ADDITIONAL HEATING FACILITIES - HEATING PLANT EXPANSION - HEATING TUNNEL EXTENSION. On motion, all matters relating to the heating plant expansion and the heating tunnel extension were referred to the Building and Business Committee with power to act.

ADDITIONAL HEATING FACILITIES - HEATING PLANT EXPANSION - HEATING TUNNEL EXTENSION - PLANS AND SPECIFICATIONS. At the meeting held on May 10, 1949, the Brown Engineering Company was authorized to prepare plans and specifications for additions to the heating plant and heating tunnel extensions.

President Price reported that plans and specifications for the following had been distributed to members of the Building and Business Committee for approval:
Equipment

<table>
<thead>
<tr>
<th>Division 1, Steam generator with setting</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division 2, Fuel firing equipment, spreader stoker</td>
<td>$150,000</td>
</tr>
<tr>
<td>Division 4, Steam turbo-generator</td>
<td>90,000</td>
</tr>
<tr>
<td>Division 6, Surface condenser</td>
<td>22,000</td>
</tr>
</tbody>
</table>

ARTS AND INDUSTRIES BUILDING - CHANGE ORDERS. Upon the recommendation of the Building and Business Committee the following change orders to contracts for the construction of the Arts and Industries Building were approved:

<table>
<thead>
<tr>
<th>Order No.</th>
<th>Date</th>
<th>Contractor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>7/16/49</td>
<td>V. J. Hagan Company, heating and plumbing contract</td>
<td>add $147.40</td>
</tr>
<tr>
<td>9</td>
<td>7/26/49</td>
<td>Kucharo Construction Company, general contract</td>
<td>add 84.51</td>
</tr>
</tbody>
</table>

STATE CONSERVATION COMMISSION - REQUEST. Secretary Dancer reported that on June 22, 1949, E. G. Trost, chairman of the State Conservation Commission, wrote to the State Board of Education as follows:

"The State Conservation Commission has had requests over a long period of years for the establishment of projects for conservation education. Some aids, such as films, leaflets, lectures, field guides, etc., have been supplied.

"It has been recognized, however, that education belongs properly with educators. Inasmuch as the state's economy is dependent upon sound conservation practices, this Commission requests the State Board of Education to establish a Chair of Conservation at Iowa State Teachers College for teacher's training."

Mrs. Houghton moved that the presidents of the Iowa State Teachers College, the State University and the Iowa State College confer with the State Conservation Commission regarding the request and submit a recommendation to the Board. The motion was seconded by Mr. Hamilton and passed.

LEASES - RENTAL PROPERTIES. Upon the recommendation of the Building and Business Committee, it was moved that the Business Manager of the Iowa State Teachers College be authorized to execute leases, effective for the year that began July 1, 1949, as follows:
**Description of Property** | **Tenant** | **Position** | **Monthly Rent**
--- | --- | --- | ---
House - 1303 West 22nd | John Blaker | Carpenter | $50
Apartment - Bartlett Hall | Sadie Campbell | Dean of Women | 45
House - on campus | H. Bernhard | Director, Religious Activities | 50
House - 24th and College | M. J. Nelson | Dean of Faculty | 75
House - 1620 West 19th | O. M. Nordly | Assistant Professor | 35
House - West 19th | C. L. Starbeck | Assistant Professor | 35

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

**Aye:** Mrs. Houghton and Mrs. Kyseth and Messrs. Hamilton, Louden, Plock, Rider, Rupe, and Shull.

**Nay:** None.

**Absent:** Mr. Carpenter.

The chairman declared the motion passed.

**RADIO STATION.** President Price stated that a Waterloo radio station might be purchased if the State Board of Education thought it advisable for the Iowa State Teachers College to establish its own station. On motion by Mr. Louden, the matter was referred to the Finance Committee and Messrs. Plock and Rupe to study and make a recommendation to the Board.
September 13, 1949

IOWA SCHOOL FOR THE BLIND

The following business pertaining to the Iowa School for the Blind was transacted:

APPOINTMENT. Upon the recommendation of Superintendent Overbeay and with the approval of the Faculty Committee, Samuel Ashcroft was appointed principal at a salary of $3,000 a year with full maintenance for his family, twelve months' basis.

HOUSING OF EMPLOYEES. Upon the recommendation of Superintendent Overbeay and the Finance Committee, the following policy regarding the housing of employees with children was adopted, effective July 1, 1950:

Children of employees shall not be housed on the campus unless, first, private quarters are available and, second, with special permission of the State Board of Education. Present employees whose children have been housed on the campus will receive an additional $30 in cash salary for themselves.

"Child" shall be interpreted as any person under and including 18 years of age.

"Private quarters" shall be interpreted as meaning living facilities which include a bathroom and toilet set aside exclusively for the use of the employee and his immediate family.

By "campus" is meant any housing within the area of the Iowa School for the Blind.

POLICY REGARDING EMPLOYMENT, VACATIONS, SICK LEAVES AND RETIREMENT. Upon the recommendation of Superintendent Overbeay and the Finance Committee, the following policies were adopted:

A. Employment. Employees less than sixty-five (65) years of age will be re-employed unless notice has been given in advance to the contrary.

B. Vacations. All full time employees of the Iowa School for the Blind who work at the school for twelve (12) months consecutively shall be granted one week's vacation with pay after the first twelve (12) months employment, and two week's vacation with pay each year after two or more years of continuous employment.

Vacations with pay shall not be accumulative.
C. Sick Leave. A leave of absence of thirty (30) days per year with pay may be granted employees of the Iowa School for the Blind at the discretion of the Superintendent when necessary by reason of sickness or injury; and unused portions of such leave for any one year may be accumulative for three consecutive years.

D. Retirement. Employees who have reached age sixty-five (65) or over on or before July 1 of each year shall be automatically retired from active duty. Employees on a nine, ten or eleven (9, 10, 11) months' basis shall retire upon the completion of the year's work. Employees on a twelve (12) months' basis shall retire July 1 of each year, and shall be entitled to one (1) week's vacation pay if their employment at the School has been for one (1) full year, or two (2) weeks' vacation pay if their employment has been for two (2) full years or more.

The Superintendent may, in emergencies, hire on a temporary or a part-time basis persons over sixty-five (65) years of age.

E. Leave of Absence. All regular employees of the Iowa School for the Blind may be granted a leave of absence of one calendar week with pay on account of the death of a member of the immediate family. Here, members of an immediate family are considered to be: father, mother, brother, sister, husband, wife, son or daughter. Leave of absence is rarely granted, and requires the recommendation of the Superintendent and the approval of the Finance Committee in each case.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD AUGUST 24, 1949. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall at the Iowa State College, Ames, Iowa, at 10 o'clock a.m., Wednesday, August 24, 1949.

Present: Messrs. Louden, Carpenter, Rider and Dancer, members of the Committee; Messrs. Noth and Gernetzky, members of the Finance Committee; President Friley and Business Manager Platt, of the Iowa State College; Business Manager Ambrose, of the State University; Superintendent Berg, of the Iowa School for the Deaf; Superintendent Overbeay of the Iowa School for the Blind; and Business Manager Wynn, of the State Sanatorium.

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

The following business pertaining to the Iowa School for the Blind was transacted:

Tunnel Alteration. Preliminary plans for remodeling the tunnel now serving the Children's Cottage and the Industrial Building and planned to serve the proposed new Boys' Dormitory, prepared by Norman Hatton, were approved, subject to approval by the Interim Committee.
September 13, 1949 - Iowa School for the Blind

Power Plant Survey - Engineering Services. At the meeting held on May 24, 1949, Secretary Dancer was instructed to negotiate with the Brown Engineering Company, Des Moines, Iowa, for a survey of the Power Plant of the Iowa School for the Blind to determine what replacements or repairs should be made in the plant to put it in good condition and to assure adequate output of electricity and steam to the school building, including the proposed new Boys' Dormitory.

A proposal of the Brown Engineering Company, dated August 23, 1949, for a survey of the heating and power plant at a cost of $450.00 was submitted and approved, subject to approval by the Committee on Retrenchment and Reform.

Main Building Roof - Acceptance of Work. Superintendent Overbeay reported that the roofing of the east one-half of the Main Building by R. D. Paskins and Company and others had been completed satisfactorily.

It was moved and carried that the work be accepted and final payment to the contractors be authorized in accordance with Chapter 573 of the 1946 Code of Iowa, payment to be made from Repairs, Replacements and Alterations funds as follows:

<table>
<thead>
<tr>
<th>Account</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. D. Paskins and Company Account</td>
<td>$9,865.00</td>
</tr>
<tr>
<td>Contract work</td>
<td></td>
</tr>
<tr>
<td>For extra labor on sheathing,</td>
<td></td>
</tr>
<tr>
<td>installing new conductors and</td>
<td></td>
</tr>
<tr>
<td>extra materials</td>
<td>380.84</td>
</tr>
<tr>
<td></td>
<td>$10,245.84</td>
</tr>
<tr>
<td>Vinton Carpenter Account</td>
<td></td>
</tr>
<tr>
<td>Carpenter work on roof of</td>
<td>29.00</td>
</tr>
<tr>
<td>southeast porch</td>
<td></td>
</tr>
<tr>
<td>Total labor and materials</td>
<td>$10,274.84</td>
</tr>
</tbody>
</table>

Main Building Roof - Payment of Architect's Fee. Superintendent Overbeay presented a statement from Norman Hatton for $493.25 for architectural services on Re-roofing the Main Building, calculated at 5% of the sum of the Paskins contract ($9,865.00).

On motion, payment of the architect's fee was authorized, to be made from Repairs, Replacements and Alterations funds.

On motion, the report of the meeting the Building and Business Committee held on August 24, 1949, was approved and the actions ratified.

Adjourned.

David A. Dancer, Secretary