A meeting of the State Board of Education was held in Des Moines, Iowa, on Monday and Tuesday, April 10 and 11, 1950.

PRESENT:

All sessions: Mrs. Kyseth, Mrs. Houghton, Mr. Carpenter, Mr. Hamilton, Mr. Plock and Mr. Rupe, members of the State Board of Education; Mr. Dancer, Mr. Noth and Mr. Gernetzky, members of the Finance Committee; Miss Lenihan, assistant secretary; President Hancher and Business Manager Ambrose, of the State University; Business Manager Platt, of the Iowa State College; President Price and Business Manager Jennings, of the Iowa State Teachers College; Superintendent Spear and Business Manager Wynn, of the State Sanatorium; Superintendent Berg, of the Iowa School for the Deaf; and Superintendent Overbeay, of the Iowa School for the Blind.

April 11: President Friley, of the Iowa State College.

ABSENT:

All sessions: Mr. Louden, Mr. Rider and Mr. Shull, members of the State Board of Education.

April 10: President Friley, of the Iowa State College.

GENERAL OR MISCELLANEOUS

The following business pertaining to general or miscellaneous matters was transacted at the meeting that convened in the Savery Hotel at 8:00 p.m., April 10, 1950:

CHAIRMAN: Mrs. Houghton moved that Mr. Plock act as chairman of the meeting. The motion was seconded and passed.

The following business pertaining to general or miscellaneous matters was transacted in the Board's office on April 11, 1950:

APPROVAL OF MINUTES - MEETING HELD MARCH 15-16, 1950. On motion, the minutes of the meeting of the State Board of Education that was held on March 15-16, 1950, were read, corrected and approved.
APPROVAL OF MINUTES - FINANCE COMMITTEE. On motion, the minutes of the meetings of the Finance Committee from February 9, 1950, through February 28, 1950, were approved.

CONTRACTS WITH VETERANS ADMINISTRATION. On motion, the Finance Committee was authorized and instructed to work with the business managers of the State University, the Iowa State College, and the Iowa State Teachers College and formulate some procedure that would insure the uniformity of contracts to be entered into by those institutions with the Veterans Administration.

STATE SALES AND USE TAXES - CONSTRUCTION PROJECTS - REFUNDS. Secretary Dancer reported that applications for the refunding of the amounts of state sales and use taxes paid on construction projects are being filed with the State Tax Commission, in accordance with the instructions of that office; that one warrant in payment of a refund claim has been received; and that what disposition may be made of the refunds is being considered by the Building and Business Committee.

REPORTS TO MEMBERS OF THE LEGISLATURE. At the meeting held on February 14, 1950, the suggestion that reports be made semi-annually to members of the legislature regarding the institutions under the Board was referred to the special committee on uniform financial reports.

Mr. Hamilton moved that Mr. Gernetzky be instructed to proceed with the preparation of the first report and present it, or an outline thereof, to the Board at the next meeting. The motion was seconded by Mrs. Houghton and passed.

UNIFORM FINANCIAL REPORTS. Mr. Carpenter, chairman of the special committee on uniform financial reports, reported that financial reports of the institutions for the period that ended March 31, 1950, will be prepared and delivered to the secretary of the Board; and that the secretary will distribute them to the
April 10-11, 1950 - General or miscellaneous

members of the Board for study prior to the next meeting, when any suggestions
or criticisms may be made.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD MARCH 30, 1950. The
Building and Business Committee reported that the following action was taken
at a meeting held at the Iowa School for the Blind on March 30, 1950, with Mr.
Louden, Mrs. Kyseth, Mr. Carpenter, and Mr. Dancer present:

Advance Planning. The Committee discussed the possibility of filing applica­
tions for advances of federal funds to assist in the preparation of plans for
future buildings. Secretary Dancer was requested to secure further informa­
tion regarding the program and to distribute it to the members of the Com­
mittee before any final decision is made.

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

LEGISLATIVE ASKINGS - PROCEDURE. The procedure for studying the financial
needs and the requests for legislative appropriations for the institutions
for the period from July 1, 1951, to July 1, 1953, was discussed.

Mr. Hamilton moved that the president appoint a committee to study the
procedure to be followed relative to the legislative askings; that there be
discussions regarding the financial needs of the institutions at board meet­
ings held prior to the July meeting; and that the July meeting be devoted pri­
marily to consideration of the requests of the executives for legislative
appropriations. The motion was seconded by Mr. Carpenter and passed.

It was understood that this committee would not necessarily be the com­
mittee named to handle legislative matters during the 54th session of the
General Assembly.

FEDERAL SCHOLARSHIPS - FEDERAL AID TO EDUCATION. It was suggested that in the
near future an evening session of a board meeting be devoted to consideration
of the various proposals for, and phases of, federal aid to education; and
the consensus was that a definite date and time should be fixed for such a
discussion.
EXPEDITING BOARD BUSINESS. The need for expediting routine matters requiring board action was discussed. Mr. Carpenter moved that the President appoint a committee composed of three board members and Secretary Dancer to make a study of the matters presented to the board for action, and submit recommendations regarding ways in which business may be expedited in order that more time during meetings may be devoted to discussion and consideration of innovations, trends in education, and matters of policy. The motion was seconded and passed. (See also action taken March 15, 1950, referring to the Finance Committee for study and revision the motion adopted June 30, 1947, relative to board procedure and the delegation of authority to committees.)

SURVEY OF STATE UNIVERSITY, IOWA STATE COLLEGE, AND IOWA STATE TEACHERS COLLEGE. At the meeting held on March 15-16, 1950, the Finance Committee was authorized to employ, subject to approval by the President of the Board, a well qualified firm or individuals to survey the educational operations of the State University, the Iowa State College, and the Iowa State Teachers College.

Secretary Dancer reported that he had written to the following persons to inquire if they would be interested in making such a survey:

Dr. Norman Burns, Arlington, Virginia
Dr. T. W. McConnell, University of Minnesota, Minneapolis, Minnesota
Dr. F. W. Reeves, Chicago, Illinois
Dr. John Dale Russell, United States Office of Education, Washington, D.C.
Dr. George D. Strayer, New York City

and had conferred with L. L. Ellis, a representative of Booz, Allen & Hamilton, Chicago, Illinois; and he submitted the replies he had received.

Mrs. Houghton moved that Mr. Dancer be authorized to confer with Dr. T. W. McConnell and Dr. George D. Strayer regarding the type survey to be made and the cost thereof, and to employ either of them. The motion was seconded by Mr. Hamilton and passed.
COAL for 1950-1951. On motion, the purchasing of coal for the institutions for the year 1950-1951 was referred to the Building and Business Committee with power to act.

DELEGATES - ANNUAL MEETING - AMERICAN COUNCIL ON EDUCATION. Mrs. Houghton moved that the President appoint two members of the State Board of Education and one member of the Finance Committee as delegates to the 33rd annual meeting of the American Council on Education, to be held in the Palmer House, Chicago, Illinois, on May 5-6, 1950. The motion was seconded and passed.

RESIGNATION - MRS. H. C. HOUGHTON, CHAIRMAN OF FACULTY COMMITTEE. Mrs. Houghton stated that she had sent her resignation as chairman of the Faculty Committee, effective April 12, 1950, to Henry C. Shull, President.

NEXT MEETING. The next meeting of the State Board of Education will be held at the Iowa State College, Ames, Iowa, on May 10 and 11, 1950.
The following business pertaining to the Iowa School for the Deaf was transacted on April 10, 1950:

REPORT OF SPECIAL COMMITTEE - MEETING WITH FACULTY. The special committee submitted the following report:

A Special Committee of the State Board of Education, consisting of Mrs. H. C. Houghton, Chairman of the Faculty Committee, Mr. David A. Dancer, Secretary of the Board and Finance Committee and Mr. Carl Gernetzky, member of the Finance Committee, met with the Faculty of the Iowa School for the Deaf on March 21, 1950. This meeting was requested by a committee of the faculty of the School for the Deaf for the purpose of discussing requests made by this faculty committee to the Board in Oakdale at the March meeting. The Superintendent, Principals and all faculty members, except Miss Davis, the Physical Education teacher who was ill, were present at this meeting.

Mrs. H. C. Houghton, Chairman of the Special Committee spoke to the group, complimenting the teachers on the fine work they had done and were doing at the school. It was pointed out that Governor Sprague of Oregon was highly impressed by the Iowa School. He had made a trip through the East and visited 9 schools for the deaf and felt that the middle of the road teaching methods at the Iowa School were best. He praised the school also for its fine campus and felt it was one of the best in the country. Mrs. Houghton also said that the Board recognized the fact that the salaries were low. She said that every effort had been made to secure money for increasing salaries.

The meeting was then opened up for discussion from the floor. The questions at this time dealt mainly with increase in salaries and the deficit at the School. Mr. Dancer and Mr. Gernetzky explained the problem of the School's deficit and why a deficiency appropriation could not be used for increasing salaries.

The meeting adjourned for lunch in the school auditorium. At 1:30 P.M., the meeting was again called to order by Mrs. Houghton.

Miss McQuern of the faculty of the School for the Deaf read a report prepared by the committee representing a majority of the teachers. (A copy of this report was sent to each Board member.) Miss Peterson, another member of the faculty, read another report, a copy of which was included with the aforementioned report.

Mr. Welty, a teacher who is due for retirement this year, requested that his employment be continued.

Many of the recommendations made in the reports mentioned above dealt with administrative problems and Mrs. Houghton pointed out to the group that the teachers should have a meeting with their administrators to discuss these matters. She indicated that these matters would have to come to the Board through the regular channels.
This meeting was adjourned at 4:00 p.m.

Mrs. Houghton, chairman, reported that in executive session the special committee had referred most of the requests of the faculty, such as the need for certification, for security and tenure, for training courses, etc., to Superintendent Berg and the staff for further study; and had recommended that Superintendent Berg review the requests of individual staff members.

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

FACULTY REQUESTS. Superintendent Berg reported that on March 27, 1950, he had prepared and submitted to the faculty a memorandum as a reply to their requests of March 21, 1950, and had sent a copy of it to each member of the Board and the Finance Committee; that he had met with the teachers on March 22, 27, 31, and April 3, 1950, to consider the requests; and that at the request of the faculty he had sent to all Board and Finance Committee members a copy of a "Final Report on the Faculty Meeting Proceedings, Iowa School for the Deaf, April 6, 1950", which further outlines the views and recommendations of the faculty.

Mrs. Houghton moved that the following policy, adopted by the State Board of Education at a meeting held on November 5-6, 1943, be reaffirmed, with the hope that the 54th General Assembly will provide a larger appropriation for salaries, support and maintenance for the Iowa School for the Deaf so more teachers may be employed to handle the program effectively, and the salaries of teachers increased:

"Specifically, in the case of oral instruction, emphasis is placed on speech and speech reading with a free use of writing and a limited use of natural signs in furthering each child's education. Auricular instruction follows the same objective as oral instruction. In addition, this method provides for the use of residual hearing wherever practicable in facilitating each child's education. Manual instruction depends on free use of writing and the manual alphabet, that is, finger spelling, with a limited use of natural signs in carrying out each child's education."
April 10-11, 1950 - Iowa School for the Deaf

"All three methods have a primary object, the development of effective verbal language. All three methods exclude the use of conventional signs in the classroom. Each class of pupils follows one of the three methods of instruction outlined herein according to the classification of the class."

The motion was seconded and passed.

REQUEST OF JOHN MARTY. Superintendent Berg reported that he had assigned John Marty to a position other than that of teacher for the year 1950-1951; and that Mr. Marty had requested that the transfer be reconsidered and that he be permitted to continue in the position of teacher.

On motion, the request was not granted.

FARM LAND LEASE. Mr. Hamilton and Mr. Dancer recommended that a new farm lease be entered into with Mr. Ben Sieck, Council Bluffs, Iowa, with the understanding that the cropping plan will be in compliance with the P.M.A. program.

It was moved that the recommendation be approved, and that Secretary Dancer be authorized to execute the lease for the farm land to be rented to Mr. Ben Sieck. The motion was seconded and on roll call the vote was, as follows:

Aye: Mrs. Kyseth, Mrs. Houghton, Mr. Carpenter, Mr. Hamilton, and Mr. Plock.

Nay: None.

Absent: Mr. Louden, Mr. Rider, Mr. Rupe, and Mr. Shull.

The chairman declared the motion passed.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD MARCH 30, 1950. The Building and Business Committee reported that the following action was taken at a meeting held at the Iowa School for the Blind on March 30, 1950, with Mr. Louden, Mrs. Kyseth, Mr. Carpenter, and Mr. Dancer present:
April 10-11, 1950 - Iowa School for the Deaf

Vocational School Building - Outside Utilities. A letter from Superintendent Berg was presented calling the Committee's attention to the necessity for constructing utility lines to serve the Vocational School Building. Secretary Dancer was authorized to request the Architects, Wetherell and Harrison, to prepare plans and specifications for the construction of the necessary outside utilities and to furnish estimates of cost.

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

VOCATIONAL SCHOOL BUILDING - OUTSIDE UTILITIES. On motion, the entire matter regarding the installation of outside utilities for the Vocational School Building was referred to the Building and Business Committee with power to act.

DEAF-BLIND CHILDREN. Superintendent Berg submitted a final report of the work of the Deaf-Blind Department for the period from October 1, 1949, to April 1, 1950, a part of which is as follows:

Therefore, it is now possible to state that each one of the four children is educable, and furthermore, that an education is necessary to their well-being. Barring unforeseen circumstances, Mark Matthias and Eddie Howard are potential self-supporting citizens. Virginia VerHelst and Michael Temeyer may not attain complete independence, but they have the ability to acquire some measure of self-reliance. Uneducated, all four will be of no service to society; educated, they will be assets. They will profit by any efforts made in their behalf.

The Committee on Retrenchment and Reform allocated $7,000 from the General Contingent Fund to carry on an exploratory program for the deaf-blind children for the eight months from October 1, 1949, to June 1, 1950. Superintendent Berg stated that in order to provide adequately trained personnel and carry on a full-time classroom program for the 1950-1951 academic year of nine months, the following budget would be necessary:

Faculty:
- Supervising Teacher - Miss Mabel Talbot (part time) $ 900 plus 1 meal
- Teacher - Mr. Harry Welty 2,320 plus 3 meals
- Teacher - Miss Cornelia Dunlap 1,795 plus maintenance
April 10-11, 1950 - Iowa School for the Deaf

Counselors:
Housemother - Mrs. Harry Welty $1,350 plus 3 meals
Housemother - Mrs. Edith Lunbeck 1,125 plus maintenance
Relief housemother - student help 900
Payroll 8,390
Other expenses: food, educational supplies, and miscellaneous 1,610
Total proposed budget 10,000

Mrs. Houghton moved that a full time academic program for the deaf-blind children be approved for the year 1950-1951, and that Secretary Dancer be authorized to request the Committee on Retrenchment and Reform to allocate $10,000 from the General Contingent Fund to the Iowa School for the Deaf to finance the program. The motion was seconded by Mrs. Kyseth and passed.

RETIREMENT - RE-EMPLOYMENT. On motion, the request of Mrs. Anna Thoresen, retired, for re-employment at the Iowa School for the Deaf was referred to Superintendent Berg.

ADDITIONAL FUNDS. Mr. Dancer reported that on March 17, 1950, the Committee on Retrenchment and Reform allocated $35,000 from the General Contingent Fund, Chapter 39, 53rd G.A., to the Iowa School for the Deaf for salaries, support and maintenance for the year that will end June 30, 1950. (See Board minutes of January 16-17, 1950.)
April 10-11, 1950

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University was transacted on April 10, 1950:

LEAVE OF ABSENCE: Upon the recommendation of President Hancher, a leave of absence without salary was granted to Dr. S. C. Cullen, professor of Surgery, College of Medicine, for the months of May, June and July, 1950, so that he may participate in a course in anesthesiology at Copenhagen under the sponsorship of the World Health Organization of the United Nations.

APPOINTMENT - PROVOST OF THE STATE UNIVERSITY. President Hancher reported that acting under the authority granted by the Board on March 16, 1950, he had appointed Harvey H. Davis provost of the State University. (See Board minutes of March 15-16, 1950.)

APPOINTMENTS. Upon the recommendation of President Hancher, approved by the Faculty Committee, the following appointments were made:

Professor Sidney G. Winter, dean of the College of Commerce, effective July 1, 1950, at a salary of $10,000 a year, twelve months' basis, plus $400 premium on retirement annuity.

Dr. J. Richard Wilmeth, associate professor (indefinite) in the Department of Sociology and in charge of Introduction to Social Science, effective beginning with the academic year 1950-1951, at a salary of $5,200 a year, nine months' basis, plus $346.66 premium on retirement annuity.

Dr. Carroll B. Larson, professor and head of the Department of Orthopedic Surgery, College of Medicine, effective as soon as he can take up his duties on the campus, at a salary of $10,000 a year, twelve months' basis, plus 100% commutation fraction plus $400 premium on retirement annuity, payable from the special allocation made to the Department of Orthopedic Surgery.

Professor Walter F. Loehwing, acting dean of the Graduate College, effective April 12, 1950, with compensation in addition to his present salary of $100 a month for the period that he serves, payable from line 2, Account 1421, Graduate College Budget. Professor Loehwing is head of the Department of Botany.
April 10-11, 1950 - State University

REPORT OF BUILDING AND BUSINESS COMMITTEE. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in the office of the Superintendent of the Iowa School for the Blind, Vinton, Iowa, at 1 p.m., Thursday, March 30, 1950.

Present: Mr. Louden, Mrs. Kyseth, Mr. Carpenter and Mr. Dancer, members of the Building and Business Committee; Mr. Noth and Mr. Gernetzky, members of the Finance Committee; President Hancher, Business Manager Ambrose, and Superintendent Horner, of the State University; President Price, Business Manager Jennings, Superintendent Cole, and Chief Engineer Mounce, of the Iowa State Teachers College; Business Manager Platt of the Iowa State College; Superintendent Overbeay of the Iowa School for the Blind; Architects Spooner and Hatton, and Mr. Moore and Mr. Gebuhr of the Brown Engineering Company.

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

The following business pertaining to the State University was transacted:

Memorial Union. Mr. Ambrose reported regarding a conference held in Des Moines on March 22nd with officials of the Bankers Life Company, Iowa-Des Moines National Bank and Central National Bank and Trust Company, at which time the bankers were informed of plans for constructing and financing additions to the Memorial Union and were asked to consider possible ways whereby they might participate in the financial program. He stated that the bankers seemed to be interested and promised to study the matter with the hope that they might be able to suggest a satisfactory plan for financing the construction.

Hospital-School for Severely Handicapped Children - Preliminary Plans. Preliminary plans for the Hospital-School for Severely Handicapped Children prepared by the University's Division of Planning and Construction and Mr. Charles Altfillsch, Associate Architect, were presented by Mr. Horner, considered, and approved by the Committee so far as the floor plans and the exterior design are concerned.

Authorization was given to prepare final plans and specifications.

Housing for Married Students and Staff (Parklawn) - Preliminary Plans. Mr. Horner explained a plot plan and preliminary sketches for three apartment houses for married students and staff members, dated February 28, 1950, prepared by the Division of Planning and Construction of the University.

The Committee approved the plot plan and the preliminary sketches. It also authorized preparation of final plans and specifications so arranged that alternate bids can be taken on a gable roof structure and one with a flat roof.

Emergency Electric System, General Hospital - Acceptance of Work. Superintendent Horner reported the work done under the contract with the Cedar Rapids Electric Supply Company for the electrical work on the Emergency Lighting System, General Hospital, had been inspected on March 15, 1950, and found to be completed satisfactorily and in accordance with the plans and specifications. Upon Mr.
April 10-11, 1950 - State University

Horner's recommendation the work was accepted and approved, and final payment
authorized in accordance with Chapter 573 of the 1946 Code of Iowa.

Steam Services - Shops Building - Change Order No. 1. Change Order No. 1 to
the contract with Carstens Brothers for Steam Services, Shops Building, pro-
viding for changes in service chamber at Burlington Street, at an addition of
$212.00 to the contract price, was approved, payment to be made from Replacements
Replacements and Alterations funds.

Steam Services - Shops Building - Acceptance of Work. Superintendent Horner
reported that inspection had been made on March 18, 1950, of the work done by
Carstens Brothers under their contract for the Steam Services to the Shops
Building, and that it was found that the work had been satisfactorily completed
in accordance with the plans and specifications.

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.

Steam Generator No. 5 - Interim Committee - Bids. Secretary Dancer reported
that the Interim Committee on March 17, 1950 approved final plans and specifi-
cations for furnishing and installing Steam Generator No. 5 and authorized
advertisement for bids.

The date of May 4, 1950, was selected for holding a public hearing and
opening of bids. Secretary Dancer was instructed to arrange for publication
of necessary notices.

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

MEMORIAL UNION ADDITIONS - ARCHITECT. Business Manager Ambrose reported that
it had been recommended that the firm of Tinsley, Higgins and Lighter, Des
Moines, Iowa, be employed by the Memorial Union Board as associate architects
with the Division of Planning and Construction of the State University for
the additions to the Memorial Union Building.

LEASES. Business Manager Ambrose recommended that the Lewis farm, containing
approximately 76.4 acres, be leased to Archer and Martha H. Christensen for
the year from March 1, 1950, to February 28, 1951, at a cash rent of $500,
due February 15, 1951.

It was moved that the recommendation be approved and the farm leased on
the basis outlined in the recommendation. The motion was seconded and on roll
April 10-11, 1950 - State University

call the vote was, as follows:

Aye: Mr. Carpenter, Mr. Hamilton, Mrs. Houghton, Mrs. Kyseth and Mr. Plock.

Nay: None.

Absent: Mr. Louden, Mr. Rider, Mr. Rupe, and Mr. Shull.

The chairman declared the motion passed.

The following business was transacted on April 11, 1950:

Mr. Plock asked to be excused. The request was granted and Mr. Rupe acted as chairman during the absence of Mr. Plock.

GROUP LIFE AND DISABILITY INSURANCE - BIDS. Mr. Deam Horner, and other representatives of the North American Accident Insurance Company, Chicago, Illinois, appeared to answer any questions relative to that firm's bid. Mr. Rupe stated that the report of bids received for Group Life and Disability Insurance had not been presented and that if, after hearing the report, additional information were needed he would contact Mr. Horner so he could return to the meeting.

Business Manager Ambrose stated that he had brought with him to the meeting an unopened bid from the Occidental Life Insurance Company which was received after the time scheduled for opening bids and after all other bids had been opened and tabulated. It was the consensus that the bid should not be opened.

Business Manager Ambrose submitted the following report:

Bids authorized by the State Board of Education on the Group Insurance program consisting of Total and Permanent Disability and Group Life Insurance were opened at 2:00 p.m. on April 4th at a public meeting. Representatives of all insurance companies bidding were invited and many were present, as well as most members of the Insurance Advisory Committee. A tabulation of the bids received is on the following page.
<table>
<thead>
<tr>
<th>COMPANY</th>
<th>Total &amp; Permanent Disability</th>
<th>Life Insurance</th>
<th>% of Premium Return in Incurred Claims &amp; Div. or Rate Red.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total, Annual Cost</td>
<td>Total, Annual Cost</td>
<td>Group 1</td>
</tr>
<tr>
<td></td>
<td>Mo. Cost Per $10 Mo. Benefit</td>
<td>Monthly Cost per $1,000</td>
<td></td>
</tr>
<tr>
<td>John Hancock Mutual Life Insurance Co.</td>
<td>$117,358</td>
<td>$114</td>
<td>$1.40</td>
</tr>
<tr>
<td>Metropolitan Life Insurance Co.</td>
<td>207,204</td>
<td>1.06</td>
<td>1.06</td>
</tr>
<tr>
<td>The Lincoln National Life Insurance Co.</td>
<td>91,755</td>
<td>0.94</td>
<td>0.94</td>
</tr>
<tr>
<td>The Prudential Insurance Co. of America</td>
<td>95,433</td>
<td>1.12</td>
<td>1.12</td>
</tr>
<tr>
<td>Bankers Life and Casualty Co.</td>
<td>Not Given</td>
<td>0.30</td>
<td>0.28</td>
</tr>
<tr>
<td>North American Accident Insurance Co.</td>
<td>$63,000</td>
<td>0.18</td>
<td>0.215</td>
</tr>
<tr>
<td>Continental Assurance Co.</td>
<td>Not Given</td>
<td>0.1875</td>
<td>0.2417</td>
</tr>
<tr>
<td>Bankers Life Co.</td>
<td>85,872</td>
<td>0.46</td>
<td>0.46</td>
</tr>
<tr>
<td>Northwestern National Life Insurance Co.</td>
<td>85,872</td>
<td>0.46</td>
<td>0.46</td>
</tr>
</tbody>
</table>

(1) Minimum
(2) Based on incurred loss ratio of 60%
(3) For group life insurance only. Based on incurred loss ratio of 50%
89% maximum for disability based on 65% assumed loss ratio
The sub-committee of the Insurance Advisory Committee has assisted me in analyzing the bids submitted and concurs in the following report and recommendations:

1. Bids on a Group Life Insurance Plan only were submitted by the following insurance companies:

   Aetna Life Insurance Company (Received 4/5/50)
   John Hancock Mutual Life Insurance Company
   Metropolitan Life Insurance Company
   The Lincoln National Life Insurance Company
   The Prudential Insurance Company of America

   I deem it inadvisable to contract for Group Life Insurance with a company which does not offer the Group Disability coverage. Especially am I influenced in this opinion by the fact that the two companies which have submitted satisfactory bids on disability coverage state that the Group Disability coverage is offered only when written in conjunction with Group Life Insurance. I therefore recommend that the bids of the above named insurance companies be rejected.

2. Group Life Insurance bids and modified Group Disability bids were submitted by the following insurance companies:

      Disability benefits offered are not in accordance with the plan submitted. The bid is incomplete with respect to the statement of annual costs for the disability coverage.

      Disability benefits offered are not in accordance with the plan submitted. The following undesirable exclusions have been substituted in the plan:

      (1) Pregnancy, childbirth, or miscarriage,
      (2) Attempted self-destruction.

      The bid is incomplete relative to the statement of retention or return in incurred claims and dividends. This is an important consideration.

      Disability benefits offered are not in accordance with the plan submitted. The following undesirable exclusions have been submitted in the plan:

      (1) Private air travel,
      (2) Pregnancy, childbirth and miscarriage,
      (3) Attempted suicide or self-destruction,
      (4) Disability commencing after 30 days following an accident,
(5) Sickness benefits are payable after 12 months only if the insured is house confined,

(6) War or any act of war,

(7) Accident occurring or sickness contracted while in military or naval service of any country at war.

Because of the modifications of the plans substituted in the bids of the three companies enumerated above and the omissions of requested information, I recommend that the bids of these companies be rejected.

3. The bids submitted by the Bankers Life Company, Des Moines, Iowa and the Northwestern National Life Insurance Company, Minneapolis, Minnesota, provide the coverage requested.

You will note on the tabulation of bids that (a) The Bankers Life Life Company bid on group disability is lower than the Northwestern National bid, (b) the Northwestern National bid on Group Life Insurance is lower than the Bankers Life Company bid, (c) the combined gross bid of the Northwestern National Life Insurance Company was $4,700 less than the combined bid of the Bankers Life Company, (d) the percent of premium returned estimated by the Bankers Life Company is 89.1% on an assumed 60% loss ratio for the combined plan, (e) the percent of premium return of 92.7% estimated by the Northwestern National Life Insurance Company on an assumed 50% loss ratio has been submitted for the Group Life Plan only. The information submitted on premium return for the disability plan is stated in terms of a maximum of 89% on an assumed 65% loss ratio, but may be less.

It should be kept in mind that the quotations of both of these companies are on an estimated basis. Hence, in my judgment, the variations in the bids as indicated above are not of great importance because actual experience is certain to introduce variations from the estimates.

I recommend that the Board of Education award the contract for the Group Insurance Program consisting of Total and Permanent Disability and Group Life Insurance to either the Bankers Life Company or the Northwestern National Life Insurance Company contingent on the satisfactory negotiation of details of the contract within the limits of the bid submitted.

Your Insurance Advisory Committee indicated its approval of this recommendation at a meeting held Friday P.M. April 7th.

GROUP LIFE AND DISABILITY INSURANCE - POLICY. Business Manager Ambrose submitted the following estimated costs of the group insurance plan distributed by funds (includes group life insurance and total and permanent disability insurance):
April 10-11, 1950

<table>
<thead>
<tr>
<th>Service</th>
<th>Cost</th>
<th>Cost to Employees</th>
<th>Cost to University</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Operating Fund</td>
<td>$114,384</td>
<td>$47,516</td>
<td>$66,868</td>
</tr>
<tr>
<td>University Hospital</td>
<td>33,356</td>
<td>14,287</td>
<td>19,069</td>
</tr>
<tr>
<td>Psychopathic Hospital</td>
<td>3,444</td>
<td>1,415</td>
<td>2,029</td>
</tr>
<tr>
<td>State Bacteriological Laboratory</td>
<td>2,623</td>
<td>1,025</td>
<td>1,598</td>
</tr>
<tr>
<td>Hospital School</td>
<td>370</td>
<td>177</td>
<td>193</td>
</tr>
<tr>
<td>Other Organized Educational Activities, Auxiliary Enterprises, Stores &amp; Service Departments</td>
<td>21,195</td>
<td>9,168</td>
<td>12,027</td>
</tr>
<tr>
<td>Current Restricted and Agency Funds</td>
<td>6,736</td>
<td>2,829</td>
<td>3,907</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$182,108</td>
<td>$76,417</td>
<td>$105,691</td>
</tr>
</tbody>
</table>

Mr. Carpenter moved that the policy of purchasing group life and disability insurance for employees at the State University of Iowa be adopted. The motion carried.

**GROUP LIFE AND DISABILITY INSURANCE - BID ACCEPTED.** Mr. Carpenter moved that the bid filed on April 4, 1950, by the Bankers Life Company, of Des Moines, Iowa, for group life and disability insurance for employees of the State University be accepted; and that a contract be made with that firm on the basis of its bid. The motion carried.

---

Mr. Plock returned to the meeting and took the chair.
The following business pertaining to the State Sanatorium was transacted on April 10, 1950:

LEASE. The Finance Committee recommended that the following lease be approved:

This agreement of Lease made and entered into in quadruplicate by and between Herb Cochran, lessor, and the State Sanatorium at Oakdale, Iowa, lessee, as follows:

That for and in consideration of the matters herein contained the lessor hereby rents and leases certain acreages of his farm in Penn Township, Johnson County, Iowa on a share-crop basis for the period of one year beginning March 1, 1950 except for approximately 10.8 acres of clover which is rented only for the period in 1950 necessary to harvest the first crop of clover hay.

Lessor shall furnish half of seed corn and all the grass seed to assure an adequate stand of corn and grass seeding and to receive half of harvested corn, husked and placed in crib on his farm of which the leased land is a part. Lessor's half of first crop clover hay is to be stored in lessor's barn on same farm. Lessor to receive two-fifths of the oats harvested and placed in his bin on his farm, also one-third of the straw harvested and placed in barn on his farm.

Lessee shall furnish one-half of seed corn and all oats seed for the leased acreages and shall cultivate the land to best advantage.

Lessee shall harvest crops and store lessor's share in the manner described above.

Acreages covered by this lease are as follows: First field, for oats, approximately 13 acres north of tenant house, Second field, for oats, approximately 5.1 acres across the road from the Lessor's house, Third field, for oats, approximately 4.7 acres West of Second field of oats, Fourth field, for oats, approximately 5.1 acres on North-west corner of this farm, Fifth field, for corn, approximately 9.2 acres, on extreme south of Lessor's farm, Sixth field, for corn, approximately 8.3 acres, West of Lessor's house, Seventh field, for corn, approximately 4.5 acres, West of First field of oats, and Eighth field, approximately 10.8 acres for clover hay, south of Interurban tracks. 27.9 total approximate acreage for oats, 22 approximate acreage for corn, and 10.8 approximate acreage for clover hay.

Executed at Oakdale, Iowa this 23rd day of March, 1950.

It was moved that the foregoing lease be approved and the secretary of the State Board of Education authorized to sign it. The motion was seconded and on roll call the vote was, as follows:

Aye: Mr. Carpenter, Mr. Hamilton, Mrs. Houghton, Mrs. Kyseth, and Mr. Plock.
April 10-11, 1950 - State Sanatorium

Nay: None.

Absent: Mr. Louden, Mr. Rider, Mr. Rupe and Mr. Shull.

The chairman declared the motion passed.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD MARCH 30, 1950. The Building and Business Committee reported that at a meeting held on March 30, 1950, at the Iowa School for the Blind, Vinton, Iowa, the following action was taken, with Mr. Louden, Mrs. Kyseth, Mr. Carpenter and Mr. Dancer present:

Building 52 - Freight Elevator. Plans and specifications prepared by Morgan-Gelatt and Associates for a freight elevator for Building 52, Hospital Additions, were approved, and the architects were authorized to request quotations to be opened April 4, 1950, at the State Sanatorium by Business Manager Wynn and the architects.

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

BUILDING 52 - FREIGHT ELEVATOR - BIDS. Business Manager Wynn reported that on April 4, 1950, the following bids for the installation of a freight elevator in Building 52, Hospital Additions, were received and opened:

<table>
<thead>
<tr>
<th>Name of Bidder</th>
<th>Bid</th>
<th>Hydraulic Security</th>
<th>Electric Drum Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Otis Elevator Company</td>
<td>$300.00</td>
<td></td>
<td>$5,714.00</td>
</tr>
<tr>
<td>Globe Hoist Machinery Company</td>
<td>$309.15</td>
<td>$6,183.00</td>
<td></td>
</tr>
<tr>
<td>Chenoweth-Kern Company</td>
<td>$225.80</td>
<td>4,606.32</td>
<td></td>
</tr>
</tbody>
</table>

On motion, the awarding of the contract was referred to the Building and Business Committee with power to act.
April 10-11, 1950

IOWA STATE COLLEGE

The following business pertaining to the Iowa State College was transacted on April 10, 1950:

APPOINTMENTS. Mrs. Houghton reported that the Faculty Committee had approved the following appointments recommended by President Friley:

Joseph O'Mara, professor and research professor of Genetics, at a salary of $7,200 a year, twelve months' basis ($3,600 Agriculture, and $3,600 Agricultural Experiment Station), effective as of April 1, 1950.

Joseph Kastelic, assistant professor of Animal Husbandry, at a salary of $5,200 a year, twelve months' basis ($2,600 from Agriculture, and $2,600 from the Agricultural Experiment Station), effective July 1, 1950.

On motion, the appointments were made.

OFFICE AND LABORATORY BUILDING - CHANGE ORDER. Business Manager Platt submitted Change Order #7, dated April 5, 1950, providing for an addition of $422.13 to the contract with the Kucharo Construction Company for the general construction of the Office and Laboratory Building; and, on motion, the change order was approved and authorized.

OFFICE AND LABORATORY BUILDING - GENERAL CONTRACT - ACCEPTANCE OF WORK. Business Manager Platt reported that in a letter dated March 31, 1950, Dougher, Rich and Woodburn, Architects, stated that the general contract work of the Kucharo Construction Company, Office and Laboratory Building, had been inspected and entirely completed in accordance with the plans, specifications and contract documents.

It was moved that the general construction work of the Office and Laboratory Building be accepted from the Kucharo Construction Company as of this date, April 10, 1950, and that final payment be made in accordance with Chapter 573, 1946 Code of Iowa. The motion was seconded and passed.
MEMORIAL UNION - WELL. Upon the recommendation of Business Manager Platt, the Memorial Union was granted permission to construct a water supply well south of the women's tennis courts and west of Wallace Road, to erect a small brick pump-house, lay a pipe line connecting the well to the Memorial Union Building, and lay a waste line from the building to Lake LaVerne, all for the purpose of enlarging the air conditioning system of the Union Building, with the understanding that all costs and expenses will be paid by the Memorial Union.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD MARCH 30, 1950. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in the office of the Superintendent of the Iowa School for the Blind, Vinton, Iowa, at 1 p.m., Thursday, March 30, 1950.

Present: Mr. Louden, Mrs. Kyseth, Mr. Carpenter and Mr. Dancer, members of the Building and Business Committee; Mr. Noth and Mr. Gernetzky, members of the Finance Committee; President Hancher, Business Manager Ambrose, and Superintendent Horner, of the State University; President Price, Business Manager Jennings, Superintendent Cole, and Chief Engineer Mounce, of the Iowa State Teachers College; Business Manager Platt, of the Iowa State College, Superintendent Overbeay, of the Iowa School for the Blind; Architects Spooner and Hatton; and Mr. Moore and Mr. Gebuhr, of the Brown Engineering Company.

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

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

Home Management Duplexes - Plans. A revised location plan and preliminary floor plans for two Home Management Duplexes, prepared by Professor T. K. FitzPatrick, Supervising Architect, Physical Plant Department, were approved.

Authorization was given to proceed with the preparation of final plans and specifications. The cost of construction will be met with funds borrowed for the Dormitory Account.

Power Plant - Steam Generator No. 5. Mr. Platt presented the following statement regarding the history of the installation of Steam Generator No. 5 in 1938, together with his recommendations for overhauling or converting the unit.
"The State Comptroller has advised us that he is still carrying on his books the balance of $19,261.13 which was withheld from final payment to the American Engineering Company for the installation of this unit in 1938. After extended negotiations with the American Engineering Company in 1941, the company relinquished all claim to this balance and the College proposed to make the necessary changes in the unit to bring it up to the guaranteed efficiency. The Executive Council authorized the Board to expend the balance on the completion of the unit. Before any work could be undertaken, however, wartime restrictions and priorities became effective and the necessary materials could not be secured. Information received a couple of years ago indicated that the State Comptroller had reverted this balance to the General Fund; however, it is apparently still available, and the Comptroller will pay it out for the purpose for which it was originally appropriated.

"Since this unit is now twelve years old and since the cost of materials and labor necessary to bring it up to its original guarantee are no doubt two or three times as high as when the estimates were made, it does not appear desirable to make any attempt to improve the efficiency in the manner originally proposed. The stoker is now badly worn and will require a major overhaul of the stoker rams, ram boxes, circulating water tubing, etc., which will cost from $15,000 to $20,000. Whether the Comptroller would pay the $19,000 plus to us for this repair work is questionable. After the work is completed we would still have an underfeed stoker which has proven unsatisfactory for operation with Iowa coals.

"We recommend that Steam Generator No. 5 be converted to oil and gas firing, and request authorization to proceed with plans and specifications by the Physical Plant Department for this conversion, which is estimated to cost approximately $75,000. Approval would have to be received from the Interim Committee for the allocation of the balance of $19,261.13 on the Comptroller's books. Approximately $56,000 from the 1949-51 R.R. & A. appropriation would be required, which is available from present allocations.

"Preliminary investigation indicates the desirability of such conversion. Natural gas is available from the pipe line of the Northern Natural Gas Company about one-half mile north of the Power Plant, and a favorable rate can be secured on a 'dump' basis for the six summer months. The unit would carry our entire summer load. For the winter operation it would be oil-fired and would normally be kept as a standby unit and operated only to take care of peak demands; or, in case of interruption of coal deliveries, could carry approximately one-half of our winter load. Such an arrangement would have been extremely desirable in recent weeks when coal deliveries were uncertain."

The Physical Plant Department was authorized to proceed with plans and specifications for converting the unit to oil and gas firing, estimated to cost approximately $75,000. The cost is to be met by using the balance of $19,261.13 on the Comptroller's books, with Interim Committee approval, plus approximately $56,000 from the 1949-1951 Repairs, Replacements and Alterations appropriation.
Agronomy Building - Completion of Unfinished Area. Mr. Platt made the following statement and recommendation concerning plans for completion of unfinished areas in the Agronomy Building:

"The Agronomy Building contract recently executed contains an option to March 1, 1951 permitting us to add to the contract the completion and finishing of a portion of the North Wing, Second Floor, which was omitted in the contract. The alternates covering this option, plus the architects' fees, total $20,908. The completion of this area is also very desirable since it will permit removal of the entire activity of the Agronomy Department from Curtiss Hall.

"It is recommended that authorization be granted to proceed with the completion of the area above indicated at an additional expense of approximately $20,908, to be financed from General funds available from overhead on Government contracts."

The Committee approved Mr. Platt's recommendation and authorized the Secretary to take up the options given by the contractors with the understanding that the expense of completing and finishing the area is to be financed from General Funds from overhead on Government contracts. The additional work involved will be covered by change orders to the original contracts to be prepared by the architects and presented to the Committee at a future meeting.

Electrical Engineering Building - Completion of Third Floor. At the March 16, 1950 Board meeting a recommendation of the Building and Business Committee that the Third Floor of the Electrical Engineering Building be finished was approved.

In order to proceed with the work the Committee authorized advertisement for bids on the additional general construction work involved, to be opened on April 20, 1950.

The additional plumbing and heating work is to be handled by a change order to the original contract with Natkin and Company; and the additional electrical work will be done by the Physical Plant Department of the College.

Estimates and informal quotations secured by Mr. Platt indicate the entire work on the Third Floor will cost approximately $50,000, to be paid from overhead funds on Federal Government contracts.

Electrical Engineering Building - General Contract - Electric Contract - Acceptance of Work. Business Manager Platt presented the reports of Ben W. Schaefer, Superintendent of the Physical Plant Department, that he had made final inspection of the work done under the following contracts, and that the work had been completed in accordance with the plans and specifications and contract documents; and recommended that the work be accepted:

General Contract - The Weitz Company, Inc.
Electrical Contract - Armature and Electric Machine Company

On motion, the work was accepted, and final payment was authorized in accordance with Chapter 573 of the 1946 Code of Iowa.
April 10-11, 1950 - Iowa State College

Seed Processing and Utility Building (Utility Storage Building) - Plans - Advertisement for Bids. Plans and specifications for the Seed Processing and Utility Building, prepared by Professor N. H. Curry of the Agricultural Engineering Department, were approved.

Secretary Dancer was authorized to arrange for publication of a Notice of Public Hearing and Notice to Bidders, bids to be opened on April 20, 1950.

Genetics Animal Laboratory. Mr. Platt reported that "A research contract with the Atomic Energy Commission is now pending which is to provide for studies on the biological effects of penetrating radiations. It will be necessary to provide laboratory space in a separate isolated building for the housing of the animals, principally mice, required for this study. The proposed contract provides that Iowa State College is to construct the laboratory building and A.E.C. is to equip it including the plumbing and heating, wiring and air conditioning. The estimated cost of the College construction is $64,000."

Authorization was granted to construct the Laboratory building shell at a cost of approximately $64,000 if a contract is executed with the Atomic Energy Commission with the understanding payment of construction costs is to be made from an advance from General Funds available from overhead receipts on Federal contracts. Professor T. K. FitzPatrick, Supervising Architect, Physical Plant Department, will prepare the plans and specifications.

Botany Greenhouse - Foundations and Walks. Secretary Dancer was authorized to advertise for bids for the construction of foundations and walks for the Botany Greenhouse, bids to be opened at 2 p.m., April 20, 1950.

Power Plant - Turbine Foundation - Switchboard Equipment. Upon the recommendation of Mr. Platt the Committee authorized the College to:

1. Proceed on a force account basis with the excavation work required for the installation of foundations for the new turbine; estimated cost $7,000, to be paid from 1949-51 R. R. & A. Funds.

2. Proceed with the purchase and installation of additional switchboard equipment to take care of the new turbine; estimated cost $6,500, to be paid from 1949-51 R. R. & A. Funds.

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

REPORT OF BUILDING AND BUSINESS SUB-COMMITTEE - MEETING HELD APRIL 5, 1950. The Building and Business Committee submitted the following report of a sub-committee meeting:

A sub-committee of the Building and Business Committee of the State Board of Education met in Business Manager Platt's office, Iowa State College, Ames, Iowa, at 1:00 p.m., Wednesday, April 5, 1950.
Present: Mrs. Kyseth of the Committee; and Business Manager Platt, Superintendent Schaefer and Professor FitzPatrick of the College.

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

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

Physics Building Court Enclosures - Public Hearing. At 1:00 p.m. a public hearing was held in Mr. Platt's office, as advertised, for the purpose of hearing objections to the plans, specifications and contract form for the project known as Physics Building Court Enclosures. No objections were filed and no objectors appeared.

Physics Building Court Enclosures - Bids. At 2:00 p.m. bids were opened and read for the Physics Building Court Enclosures, as follows:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ben Cole and Son, Ames, Iowa</td>
<td>$1,000.00</td>
<td>$18,600.00</td>
</tr>
<tr>
<td>Kucharo Construction Company, Des Moines, Iowa</td>
<td>2,500.00</td>
<td>22,880.00</td>
</tr>
<tr>
<td>Ringland-Johnson, Inc., Des Moines, Iowa</td>
<td>1,500.00</td>
<td>27,678.00*</td>
</tr>
<tr>
<td>Jas. Thompson and Sons, Ames, Iowa</td>
<td>900.00</td>
<td>17,200.00</td>
</tr>
</tbody>
</table>

*Deduct $4,200 for omitting plaster and painting, per telegram received prior to bid opening.

Physics Building Court Enclosures - Award of Contract. The contract for the construction of the Physics Building Court Enclosures was awarded to James Thompson and Sons, the low bidder. Authorization was given to return the checks of the other bidders, and for Secretary Dancer to execute and sign a contract when a satisfactory performance bond has been filed.

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

ELECTRICAL DISTRIBUTION SYSTEM - EXTENSION. Upon the recommendation of Business Manager Platt, $2,275 was allocated from the 1949-1951 appropriation for Repairs, Replacements and Alterations to extend the four-wire distribution system to the Chemistry Building, Agricultural Engineering Building, Service Building, Armory, Library, Golf Course and West Chemical Engineering
April 10-11, 1950 - Iowa State College

Building; and the Physical Plant Department was authorized to do the work.

BRAYTON MEMORIAL FOREST. On motion, Business Manager Platt was authorized to negotiate with George L. Herrington, Delhi, Iowa, for either a deed or a perpetual easement to a 33 ft. right-of-way for access to the Brayton Memorial Forest, at an estimated cost of $300.
April 10-11, 1950

IOWA STATE TEACHERS COLLEGE

The following business pertaining to the Iowa State Teachers College was transacted on April 10, 1950:

REVISION OF FOUR-YEAR CURRICULA. Mrs. Houghton reported that President Price, Dean Nelson, Registrar Beard, and Professors Pendergraft, Thompson and Howard had discussed the proposed revision of the four-year curricula with the Faculty Committee during the afternoon, and that the Faculty Committee had arranged to meet at the Iowa State Teachers College on April 21, 1950, to give the recommendations further consideration.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD MARCH 30, 1950. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in the office of the Superintendent of the Iowa School for the Blind, Vinton, Iowa, at 1 p.m., Thursday, March 30, 1950.

Present: Mr. Louden, Mrs. Kyseth, Mr. Carpenter, and Mr. Dancer, members of the Building and Business Committee; Mr. Noth and Mr. Gernetzky, members of the Finance Committee; President Hancher, Business Manager Ambrose, and Superintendent Horner, of the State University; President Price, Business Manager Jennings, Superintendent Coie, and Chief Engineer Mounce, of the Iowa State Teachers College; Business Manager Platt, of the Iowa State College; Superintendent Overbeay, of the Iowa School for the Blind; Architects Spooner and Hatton; and Mr. Moore and Mr. Gebuhr, of the Brown Engineering Company.

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

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

Report of Sub-Committee - Meeting held March 23, 1950. Secretary Dancer submitted the following report:

A sub-committee of the Building and Business Committee of the State Board of Education met in the Faculty Room, Gilchrist Hall, Iowa State Teachers College, Cedar Falls, Iowa, at 2:00 p.m., Thursday, March 23, 1950.

Present: Secretary Dancer of the Committee; President Price, Business Manager Jennings and Superintendent Coie of the Teachers College; Architect Spooner and Mr. Robinson of Robinson and Parnham, Site Planners.
Business pertaining to the Iowa State Teachers College was transacted as follows:

Women's Dormitory - Public Hearing. President Price reported that a public hearing was held in his office at 1 p.m., as advertised for the purpose of hearing objections to the plans, specifications and form of contract for the Women's Dormitory. Present were President Price, Superintendent Cole and Business Manager Jennings. No objections were filed and no objectors appeared.

Women's Dormitory - Bids. At 2:15 p.m. in the Faculty Room, Gilchrist Hall, bids for the construction of the Women's Dormitory were opened and read, as follows:

<table>
<thead>
<tr>
<th>General Construction</th>
<th>Alt. #1 (Add. of dining room and kitchen)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bidder</td>
<td>Bid Check</td>
</tr>
<tr>
<td>Joseph A. Bass Co.</td>
<td>$50,000</td>
</tr>
<tr>
<td>Minneapolis, Minnesota</td>
<td></td>
</tr>
<tr>
<td>Henkle Construction Co.</td>
<td>40,000</td>
</tr>
<tr>
<td>Mason City, Iowa</td>
<td></td>
</tr>
<tr>
<td>John G. Miller Construction Co.</td>
<td>36,500</td>
</tr>
<tr>
<td>Waterloo, Iowa</td>
<td></td>
</tr>
<tr>
<td>Jens Olesen &amp; Sons Constr.Co.</td>
<td>37,500</td>
</tr>
<tr>
<td>Waterloo, Iowa</td>
<td></td>
</tr>
<tr>
<td>Weitz Company, Inc.</td>
<td>45,000</td>
</tr>
<tr>
<td>Des Moines, Iowa</td>
<td></td>
</tr>
<tr>
<td>Wildes Construction Company</td>
<td>40,000</td>
</tr>
<tr>
<td>Waterloo, Iowa</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plumbing and Heating Construction</th>
<th>Alt. #1 (Add. of dining room and kitchen)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bidder</td>
<td>Bid Check</td>
</tr>
<tr>
<td>R. V. Leary Company, Inc.</td>
<td>$7,500</td>
</tr>
<tr>
<td>Des Moines, Iowa</td>
<td></td>
</tr>
<tr>
<td>W. A. Peck</td>
<td>8,000</td>
</tr>
<tr>
<td>Des Moines, Iowa</td>
<td></td>
</tr>
<tr>
<td>Sid Smith &amp; Company</td>
<td>6,920</td>
</tr>
<tr>
<td>Waterloo, Iowa</td>
<td></td>
</tr>
</tbody>
</table>
April 10-11, 1950

**Electrical Construction**

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Base Bid</th>
<th>Alt. #1</th>
<th>Alt. #2</th>
<th>Alt. #3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algona Elec. Co.</td>
<td>$51,456</td>
<td>$7,656</td>
<td>- $768</td>
<td>- $2,173</td>
</tr>
<tr>
<td>Cedar Rapids Elec. Supply Co.</td>
<td>39,982</td>
<td>3,995</td>
<td>- $1,146</td>
<td>- 3,151</td>
</tr>
<tr>
<td>Cedar Rapids, Iowa</td>
<td></td>
<td></td>
<td>or - 3,185</td>
<td>2,000</td>
</tr>
<tr>
<td>Electric Engineering Company,</td>
<td>45,785</td>
<td>2,688</td>
<td>- 889</td>
<td>-2,781.50</td>
</tr>
<tr>
<td>Waterloo, Iowa</td>
<td></td>
<td></td>
<td>or -2,550</td>
<td>2,300</td>
</tr>
<tr>
<td>Glass Electric</td>
<td>50,175</td>
<td>3,472</td>
<td>- 912</td>
<td>-2,564</td>
</tr>
<tr>
<td>Perry, Iowa</td>
<td></td>
<td></td>
<td>or -2,783</td>
<td>2,685</td>
</tr>
<tr>
<td>Johnson Electric Co.,</td>
<td>48,245</td>
<td>4,575</td>
<td>- 1,020</td>
<td>-3,410</td>
</tr>
<tr>
<td>Des Moines, Iowa</td>
<td></td>
<td></td>
<td>or -2,550</td>
<td>3,500</td>
</tr>
</tbody>
</table>

**Women's Dormitory - Analysis of Bids.** Award of contracts was deferred until further analysis of bids is made by officials of the College, Mr. Spooner and Mr. Robinson.

**Women's Dormitory - Bid Checks.** Business Manager Jennings was authorized to return the bid checks submitted by the following bidders:

**General Construction**
- Henkle Construction Company
- John G. Miller Construction Company
- Jens Olelsen & Sons Construction Company

**Electrical Construction**
- Glass Electric
- Algona Electric Company

On motion, the report of the meeting of the sub-committee was approved and the actions ratified.

**Women's Dormitory - Contracts.** On motion contracts for the construction of that portion of the Women's Dormitory covered by the base bids were awarded to the low bidders, as follows:

- **General Contract**
  - Wildes Construction Company, Waterloo, Iowa  
    - $647,750.00

- **Plumbing and Heating Contract**
  - Sid Smith and Company, Waterloo, Iowa 
    - 112,111.00

- **Electrical Construction Contract**
  - Cedar Rapids Electric Supply Company 
    - Cedar Rapids, Iowa 
    - 39,982.00
April 10-11, 1950 - Iowa State Teachers College

with an agreement appearing in the contracts that the Owner may within 30 days accept the bid for Alternate No. 1 of the specifications covering the addition of the Dining Room and Kitchen.

The secretary was authorized to sign the contracts when satisfactory surety bonds have been filed.

Power Plant Expansion - Bids. On the following sheets appears a tabulation of bids received and opened on March 14th at Cedar Falls for constructing, furnishing and installing the items covered by Divisions 3, 5, 7, 8 and 13 of the specifications for Power Plant Expansion, prepared by Brown Engineering Company. (See Board minutes of 3/15-16/50 for tabulation of bids received on Divisions 9, 10 and 12.)

Power Plant Expansion - Award of Contracts. Upon the recommendation of Brown Engineering Company and officials of the College, contracts for furnishing and installing items covered by Divisions 3, 8 and 13 of the specifications were awarded as follows:

<table>
<thead>
<tr>
<th>Division</th>
<th>Item</th>
<th>Contractor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Combustion Control Equipment</td>
<td>Republic Flow Meter Company, Chicago, Ill.</td>
<td>$6,060.23</td>
</tr>
<tr>
<td>8</td>
<td>Boiler Feed Pumps</td>
<td>Byron-Jackson Company, Chicago, Ill.</td>
<td>5,071.44</td>
</tr>
<tr>
<td>13</td>
<td>Insulation</td>
<td>Central Asbestos &amp; Supply Co., Des Moines, Iowa</td>
<td>6,417.00</td>
</tr>
</tbody>
</table>

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

Contracts for work covered by Divisions 9, 10 and 12 were awarded on March 16, 1950. (See 3/15-16/50 Board minutes.)

Action awarding contracts for work covered by Divisions 5 and 7 was deferred pending further study and analysis of proposals submitted and conferences with some of the bidders.

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

AUDITORIUM ALTERATIONS - ARCHITECT. Secretary Dancer reported that he had conferred with Mr. Borg of Brooks-Borg, Des Moines, regarding a contract for architectural services for the auditorium alterations.
POWER PLANT EXPANSION - AWARDING OF CONTRACTS. Mr. Dancer reported that on April 5, 1950, Mr. Louden and he had met with Mr. Moore, of the Brown Engineering Company, and representatives of two firms that submitted bids on March 14, 1950, for equipment for the Power Plant Expansion, as follows:

<table>
<thead>
<tr>
<th>Division of Work</th>
<th>Bidder</th>
<th>Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>#5, Induced Draft Cooling Tower</td>
<td>The Marley Company, Inc., Kansas City, Missouri</td>
<td>R. S. Stover, Marshalltown, Iowa</td>
</tr>
<tr>
<td>#7, Water Treatment</td>
<td>General Filter Company, Ames, Iowa</td>
<td>J. P. Lawlor, Ames, Iowa</td>
</tr>
</tbody>
</table>

Mr. Dancer reported further that the bids submitted by their firms were discussed with Mr. Stover and Mr. Lawlor; and that all bids filed for Divisions 5 and 7, Heating Plant Expansion, and the recommendations of the Brown Engineering Company were very carefully considered, after which it was decided to recommend that contracts be awarded as follows:

Contract for Division 5, Induced Draft Cooling Tower, to the Faville-LeValle Corporation, Chicago, Illinois, on the basis of that firm's base bid for a Wheeler Tower, contract price $16,054.80

Contract for Division 7, Water Treatment, to the Cochrane Corporation, Chicago, Illinois, on the basis of that firm's base bid, contract price $18,536.00

(The low bids filed for these two divisions of the work did not meet the specifications.)

Mr. Carpenter moved that the contracts for Divisions 5 and 7, Heating Plant Expansion, be awarded as recommended by Mr. Louden and Mr. Dancer; and that the secretary be authorized to sign contracts with the successful bidders when satisfactory surety bonds have been filed. The motion was seconded by Mrs. Kyseth and passed.
## COMBUSTION CONTROL - Division No. 3

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Tax</th>
<th>Delivery (Days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delavan Engineering Co.</td>
<td>$286.53</td>
<td>$5,623.06</td>
<td>$107.46</td>
<td>3 mos.</td>
</tr>
<tr>
<td>Hagan Corporation</td>
<td>690.00</td>
<td>13,723.00</td>
<td>274.46</td>
<td>5 mos.</td>
</tr>
<tr>
<td>Republic Flow Meters Co.</td>
<td>305.00</td>
<td>5,941.40</td>
<td>not included</td>
<td>3 mos.</td>
</tr>
<tr>
<td>Bailey Meter Company</td>
<td>280.00</td>
<td>5,517.00</td>
<td>110.34</td>
<td>4-5 mos.</td>
</tr>
</tbody>
</table>

## INDUCED DRAFT COOLING TOWER - Division No. 5

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Furnishing</th>
<th>Installing</th>
<th>Total</th>
<th>Tax</th>
<th>Completion (Days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. F. Pritchard Co.</td>
<td>$13,431</td>
<td>$2,375</td>
<td>$15,806</td>
<td>$170.00</td>
<td>15</td>
</tr>
<tr>
<td>Water Cooling Equip. Co.</td>
<td>12,645</td>
<td>2,300</td>
<td>14,945</td>
<td>252.90</td>
<td>20</td>
</tr>
<tr>
<td>The Marley Company, Inc.</td>
<td>10,291</td>
<td>2,595</td>
<td>12,886 (not included)</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Faville-LeValle Corp.</td>
<td>12,730</td>
<td>3,010</td>
<td>15,740</td>
<td>314.80</td>
<td>30</td>
</tr>
</tbody>
</table>

## WATER TREATMENT - Division No. 7

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Tax</th>
<th>Delivery (weeks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Filter Co.</td>
<td>$900</td>
<td>$18,000</td>
<td>$360.00</td>
<td>12</td>
</tr>
<tr>
<td>Refinite Sales Co.</td>
<td>1,500</td>
<td>25,428</td>
<td>508.60</td>
<td>12-16</td>
</tr>
<tr>
<td>Cochrane Corp.</td>
<td>1,000</td>
<td>18,536</td>
<td>(not included)</td>
<td>July 1, 1950</td>
</tr>
<tr>
<td>Permutit Company</td>
<td>1,400</td>
<td>20,202</td>
<td>regarding taxes)</td>
<td>12-14</td>
</tr>
</tbody>
</table>
BID TABULATION (continued)
Iowa State Teachers College

BOILER FEED PUMPS - Division No. 8

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Base Bid</th>
<th>Tax</th>
<th>Extra Pump</th>
<th>Delivery (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Byron - Jackson</td>
<td>$4,972</td>
<td>$99.44</td>
<td>$2,486.00</td>
<td>90</td>
</tr>
<tr>
<td>Chicago, Ill.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bid Ck: $250.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Worthington Pump &amp; Mach. Corp., Chicago, Ill.</td>
<td>6,568</td>
<td>132.00</td>
<td>3,225.00</td>
<td>98</td>
</tr>
<tr>
<td>Bid Ck: $350.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warren Steam Pump Co.</td>
<td>4,676</td>
<td>---</td>
<td>---</td>
<td>60</td>
</tr>
<tr>
<td>Warren, Mass.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bid Ck: (no ck.) Wire</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allis-Chalmers Mfg. Co.</td>
<td>5,475</td>
<td>105.00</td>
<td>2,683.00</td>
<td>---</td>
</tr>
<tr>
<td>Milwaukee, Wis.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bid Ck: $420.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSULATION - Division No. 13

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Asbestos &amp; Supply Co., Des Moines</td>
<td>$321.00</td>
<td>$6,417.00</td>
<td>3 mos.</td>
</tr>
<tr>
<td>J. A. Neumeyer Co.</td>
<td>$400.00</td>
<td>7,786.00</td>
<td>1½-2 mos.</td>
</tr>
<tr>
<td>Waterloo, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sprinkmann Sons</td>
<td>$416.25</td>
<td>8,325.00</td>
<td>promptly</td>
</tr>
<tr>
<td>Milwaukee, Wis.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jamar-Olmen Co.</td>
<td>$718.25</td>
<td>$14,635.00</td>
<td>3 mos.</td>
</tr>
<tr>
<td>Chicago, Ill.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

312
April 10-11, 1950 - Iowa State Teachers College

CAMPUS LABORATORY SCHOOL BUILDING. On motion, the final plans for the Campus Laboratory School Building were referred to the Building and Business Committee with power to act.

POWER PLANT EXPANSION - DIVISION 11 - PLANS AND SPECIFICATIONS. On motion by Mrs. Kyseth, the plans and specifications for Division 11, Ash Handling System, Power Plant Expansion, were approved and May 16, 1950, was selected as the date to receive bids, subject to approval by the Committee on Retrenchment and Reform.
April 10-11, 1950

IOWA SCHOOL FOR THE BLIND

The following business pertaining to the Iowa School for the Blind was transacted on April 10, 1950:

AMERICAN ASSOCIATION OF INSTRUCTORS FOR THE BLIND. Mrs. Houghton moved that the American Association of Instructors for the Blind be invited by Superintendent Overbeay to hold its 1952 Biennial Convention at the Iowa School for the Blind. The motion was seconded by Mr. Hamilton and passed.

SALARY OF SUPERINTENDENT. Mrs. Houghton moved that the salary of Superintendent Donald W. Overbeay be increased from $3,800 to $4,200 a year, twelve months' basis, effective July 1, 1950. The motion was seconded by Mr. Hamilton and passed.

REPORT OF BUILDING AND BUSINESS COMMITTEE - MEETING HELD MARCH 30, 1950. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in the office of the Superintendent, Iowa School for the Blind, Vinton, Iowa, at 1 p.m., Thursday, March 30, 1950.

Present: Mr. Louden, Mrs. Kyseth, Mr. Carpenter and Mr. Dancer of the Committee; Mr. Noah and Mr. Gernetzky of the Finance Committee; President Hancher, Business Manager Ambrose, and Superintendent Horner of the State University of Iowa; President Price, Business Manager Jennings, Superintendent Cole and Chief Engineer Mounce of the Iowa State Teachers College; Business Manager Platt of the Iowa State College; Superintendent Overbeay of the Iowa School for the Blind; Architects Spooner and Hatton; and Mr. Moore and Mr. Gebuhr, of Brown Engineering Company.

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:

Power Plant - Steam and Electrical Distribution System Improvements. Plans and specifications entitled "Electrical System Revisions and Modernization" prepared by Brown Engineering Company were approved. These specifications cover the following work outlined on page 12 of Brown Engineering Company's
April 10-11, 1950 - Iowa School for the Blind

"Report of Survey, Power Plant", dated December 1949, and approved by the Board on February 14, 1950:

Items 2 and 3, Power Plant
Item 2, School

The secretary of the committee was authorized to select a date for the public hearing and opening of bids and to arrange for publication of the proper notices.

Boys' Dormitory - Public Hearing. At 1:30 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 Boys' Dormitory. No objections were filed and no objectors appeared.

Boys' Dormitory - Bids. At 2:00 p.m., in the chapel, bids were opened and read for the construction of the Boys' Dormitory. These bids are shown on the following sheets.

Boys' Dormitory - Award of Contracts. Upon the recommendation of Mr. Hatton and Superintendent Overbeay contracts for the construction of the Boys' Dormitory were awarded to the low bidders, as follows:

General Construction - Gethmann Construction Co., Inc.
    Base Bid $285,221.00
    Alternate No. 8 $1,024.00
    Total

Demolition of Industrial Building -
    Hennessey Brothers, Inc. $2,650.00
    Plumbing
    R. P. Matthews Plumbing & Heating Co. $26,000.00
    Heating
    H. L. Galbraith $14,200.00
    Electrical
    Electric Engineering Co.
    Base Bid $6,889.00
    Alternate No. 1 $2,579.00
    Total 5 contracts $338,563.00

and the secretary was authorized to sign the contracts on behalf of the State Board of Education.
<table>
<thead>
<tr>
<th>Bidder</th>
<th>Base Bid</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>Alternates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gethmann Construction Co., Inc.</td>
<td>$285,221</td>
<td>$1,068</td>
<td>$1,259</td>
<td>$6,925</td>
<td>$4,291</td>
<td>$6,643</td>
<td>$1,924</td>
<td>$4,847</td>
<td>$1,024</td>
<td>Ded. $15,133</td>
<td></td>
</tr>
<tr>
<td>Henkel Construction Company</td>
<td>$296,650</td>
<td>1,282</td>
<td>1,243</td>
<td>6,850</td>
<td>5,115</td>
<td>5,166</td>
<td>2,008</td>
<td>4,636</td>
<td>2,140</td>
<td>Ded. 16,711</td>
<td></td>
</tr>
<tr>
<td>Gene Hurley Constr. Company, Inc.</td>
<td>$313,100</td>
<td>2,763</td>
<td>1,170</td>
<td>4,106</td>
<td>5,288</td>
<td>2,900</td>
<td>3,205</td>
<td>4,873</td>
<td>3,564</td>
<td>Ded. 24,998</td>
<td></td>
</tr>
<tr>
<td>Viggo M, Jensen &amp; Company</td>
<td>$294,802</td>
<td>628</td>
<td>1,086</td>
<td>6,050</td>
<td>4,754</td>
<td>7,712</td>
<td>---</td>
<td>3,392</td>
<td>2,973</td>
<td>Ded. 16,383</td>
<td></td>
</tr>
<tr>
<td>Lippert Brothers, Inc.</td>
<td>$317,895</td>
<td>1,822</td>
<td>1,224</td>
<td>5,614</td>
<td>5,748</td>
<td>9,619</td>
<td>1,515</td>
<td>5,109</td>
<td>7,470</td>
<td>Ded. 15,357</td>
<td></td>
</tr>
<tr>
<td>John Lippert</td>
<td>$318,000</td>
<td>1,050</td>
<td>1,350</td>
<td>3,950</td>
<td>5,286</td>
<td>8,320</td>
<td>4,500</td>
<td>4,530</td>
<td>1,850</td>
<td>Ded. 17,962</td>
<td></td>
</tr>
<tr>
<td>Morehead Construction Company</td>
<td>$337,733</td>
<td>1,915</td>
<td>1,315</td>
<td>6,850</td>
<td>5,383</td>
<td>3,817</td>
<td>2,152</td>
<td>4,530</td>
<td>1,493</td>
<td>Ded. 17,473</td>
<td></td>
</tr>
<tr>
<td>Jens Olesen &amp; Sons Constr. Co.</td>
<td>$333,500</td>
<td>900</td>
<td>1,193</td>
<td>4,015</td>
<td>5,600</td>
<td>1,820</td>
<td>2,500</td>
<td>5,140</td>
<td>2,140</td>
<td>Ded. 14,000</td>
<td></td>
</tr>
<tr>
<td>R. W. Rinderknecht Co., Inc.</td>
<td>$364,850</td>
<td>1,450</td>
<td>1,300</td>
<td>7,430</td>
<td>6,550</td>
<td>10,840</td>
<td>2,870</td>
<td>4,800</td>
<td>1,980</td>
<td>Ded. 17,900</td>
<td></td>
</tr>
</tbody>
</table>

*Bid changed by telegram received 1 p.m. March 30 as follows: "Base Bid reduced by $600 to $294,202. Alternate #6 changed to read 'Add $2,168'".*
Boys' Dormitory
Iowa School for the Blind

BID TABULATION (continued)

### Demolition Contract

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Alt. #1</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Lumber &amp; Wrecking Co. Des Moines, Iowa</td>
<td>$200</td>
<td>$3,640</td>
<td></td>
</tr>
<tr>
<td>*Gethmann Construction Co., Inc. 15,000 (Also Gladbrook, Iowa covers bid on gen.contract) 7,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Lippert Oelwein, Iowa</td>
<td>500</td>
<td>9,800</td>
<td></td>
</tr>
<tr>
<td>Jens Olesen &amp; Sons Construction Co. Waterloo, Iowa</td>
<td>160</td>
<td>3,200</td>
<td></td>
</tr>
<tr>
<td>Hennessey Bros., Inc. Cedar Rapids, Iowa</td>
<td>300</td>
<td>2,650</td>
<td></td>
</tr>
<tr>
<td>Electric Engineering Company Waterloo, Iowa</td>
<td>345</td>
<td>6,889</td>
<td>$2,579</td>
</tr>
</tbody>
</table>

*Proposal not valid unless bidder awarded general contract.

### Plumbing Contract

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Alt. #1</th>
<th>Alt. #2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bishop Welding Shop Carlisle, Iowa</td>
<td>$1,402</td>
<td>$2,200</td>
<td>$1,100</td>
<td></td>
</tr>
<tr>
<td>J. W. Darragh Cedar Rapids, Iowa for htg. contract</td>
<td>2,200 (also</td>
<td>28,735 + 530</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R.P. Matthews Plumbing &amp; Heating Company</td>
<td>1,327.50</td>
<td>26,000</td>
<td>500</td>
<td>$50</td>
</tr>
<tr>
<td>New York Plumbing &amp; Heating Company</td>
<td>1,800</td>
<td>29,200</td>
<td>550</td>
<td></td>
</tr>
</tbody>
</table>

### Heating Contract

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Alt. #1</th>
<th>Combined Plbg. &amp; Htg.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bishop Welding Shop Carlisle, Iowa</td>
<td>$2,150</td>
<td>$42,012</td>
<td>$530</td>
<td>$43,135</td>
</tr>
<tr>
<td>J. W. Darragh Cedar Rapids, Iowa covers plbg. bid</td>
<td>2,200 (also</td>
<td>16,000 + 530</td>
<td></td>
<td>$43,135</td>
</tr>
<tr>
<td>H. L. Galbraith Cedar Rapids, Iowa</td>
<td>710</td>
<td>14,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R.P. Matthews Plumbing &amp; Heating Company</td>
<td>725</td>
<td>14,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moore Engineering Company, Inc. Waterloo, Iowa</td>
<td>1,200</td>
<td>21,904</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York Plumbing &amp; Heating Company</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Council Bluffs, Iowa</td>
<td>1,250</td>
<td>22,400</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. F. Puth Company Cedar Rapids, Iowa</td>
<td>988.80</td>
<td>19,775.28 +1500</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

317
## Boys' Dormitory
Iowa School for the Blind

BID TABULATION (continued)

### Electrical Contract

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Check</th>
<th>Base Bid</th>
<th>Alt. #1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algona Electric Company</td>
<td>$800</td>
<td>$13,756</td>
<td>$2,978</td>
</tr>
<tr>
<td>Algona, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Armature &amp; Electric Machine Co.</td>
<td>750</td>
<td>11,612</td>
<td>$2,468</td>
</tr>
<tr>
<td>Omaha, Nebraska</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cedar Rapids Electric Supply Co.</td>
<td>665</td>
<td>13,200</td>
<td>$2,490</td>
</tr>
<tr>
<td>Cedar Rapids, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Service of Vinton</td>
<td>680</td>
<td>10,569</td>
<td>$2,965</td>
</tr>
<tr>
<td>Vinton, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freeman Electric Company</td>
<td>703.75</td>
<td>11,350</td>
<td>$2,725</td>
</tr>
<tr>
<td>Independence, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glass Electric Company</td>
<td>760</td>
<td>12,520</td>
<td>$2,680</td>
</tr>
<tr>
<td>Perry, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heinze Electric Company</td>
<td>520</td>
<td>10,400</td>
<td></td>
</tr>
<tr>
<td>Cedar Rapids, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tri-State Electric Constr. Co.</td>
<td>850</td>
<td>12,791</td>
<td>$3,345</td>
</tr>
<tr>
<td>Dubuque, Iowa</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
April 10-11, 1950

Boys' Dormitory - Bid Checks. The immediate return of bid checks filed by the following bidders was authorized:

**General Construction**
- Lippert Brothers, Inc.
- John Lippert
- Morehead Construction Company
- Jens Olesen and Sons Construction Company
- Gene Hurley Construction Company, Inc.
- R. W. Rinderknecht Company, Inc.

**Demolition of Industrial Building**
- John Lippert
- Gethmann Construction Company, Inc.

**Plumbing**
- New York Plumbing and Heating Company

**Heating**
- Moore Engineering Company, Inc.
- C. F. Puth Company
- New York Plumbing and Heating Company
- Bishop Welding Shop

**Electrical**
- Freeman Electric Company
- Glass Electric Company
- Algona Electric Company
- Armature and Electric Machine Company
- Cedar Rapids Electric Supply Company
- Tri-State Electric Construction Company

The secretary was instructed to return the remaining bid checks after the contracts have been signed and satisfactory performance bonds furnished.

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

Adjourned.

David A. Dancer, Secretary