A meeting of the State Board of Education was held in the Montrose Hotel, Cedar Rapids, Iowa, on September 13, 1951, and at the Iowa Braille and Sight-Saving School, Vinton, Iowa, on September 14, 1951.

PRESENT:
All sessions: Mr. Rider, Mr. Hamilton, Mr. Rupe, Mrs. Kyseth, Mr. Munger, Mr. Hagemann, Mr. Flock and Mr. Stevens, members of the State Board of Education; Mr. Dancer and Mr. Gernetzky, members of the Finance Committee; Superintendent Berg and Business Manager Geasland, of the Iowa School for the Deaf; President Friley and Business Manager Platt of the Iowa State College; Superintendent Spear and Business Manager Wynn of the State Sanatorium; and Superintendent Overbeay of the Iowa Braille and Sight-Saving School.

September 13 only: President Hancher, Business Manager Ambrose and Provost Davis, of the State University; and President Maucker and Business Manager Jennings of the Iowa State Teachers College.

ABSENT:
All sessions: Mrs. Archie.

President Rider in the chair, and Mr. Dancer secretary of the meeting.

GENERAL OR MISCELLANEOUS

The following business of a general or miscellaneous nature was transacted on September 13, 1951:

APPROVAL OF MINUTES - MEETINGS HELD JUNE 27-28, 1951 AND JULY 3, 1951. On motion, the minutes of the meetings of the State Board of Education that were held on June 27-28, 1951 and on July 3, 1951, were corrected and approved.

APPROVAL OF FINANCE COMMITTEE MINUTES. On motion, the minutes of the meetings of the Finance Committee from March 23, 1951, through June 30, 1951, were approved.

REPORT OF FACULTY COMMITTEE MEETING HELD JULY 27, 1951. The Faculty Committee submitted the following report:
The Faculty Committee of the State Board of Education met in the Hotel Savery in Des Moines, Iowa, on Friday, July 27, 1951.

Present: Mr. Hamilton, Chairman of the Committee, Mrs. Archie, Mr. Plock, Mr. Hagemann and Mr. Rider.

Mr. Hamilton presided and Mr. Hagemann acted as secretary.

The meeting was held for the purpose of discussing procedures and policies for the future Faculty Committee meetings.

The Committee decided upon seven points that it would like to discuss with the three presidents at an informal meeting preceding the regular Committee and Board meeting in September. Following are the seven points to be discussed:

1. Meeting time. When should the Faculty Committee plan to have its meetings?

2. Length of meeting time. How much time should be devoted to the Committee meetings?

3. Attendance at meeting. Who should be present at the meetings when Faculty Committee matters are presented by the executives?

4. Matters to be presented. What should the executives present that the Committee does not now get?

5. Meeting with Executives, Deans, and Department Heads. The Committee felt that such a meeting would provide an opportunity for getting acquainted with the various Colleges, Divisions and Departments as well as with the people who direct them at each of the institutions.

6. What should be on the docket? This included a number of other questions such as: What subject matter should be in the docket? What is the Committee interested in? How can the Committee be kept posted on new developments in education; on the plans for the institution and what other institutions are doing? What are the channels for handling grievances of academic personnel?

7. How can the Committee be apprised of changes in key personnel before "quick action" is required? It was felt that the Board should be informed, whenever possible, of coming changes, not necessarily for action but for information.

This being an informal discussion meeting, no Board action was requested.

The report of the Faculty Committee was accepted.
REPORT OF FACULTY COMMITTEE MEETING HELD SEPTEMBER 12, 1951. The Faculty Committee submitted the following report:

The Faculty Committee of the State Board of Education met at the Hotel Montrose, Cedar Rapids, Iowa, at 1:00 p.m. on Wednesday, September 12, 1951.

Present: Mr. Hamilton, Chairman of the Committee, Mr. Hagemann, Mr. Plock, and Mr. Rider, members of the State Board of Education; and Mr. Dancer and Mr. Gernetzky of the Finance Committee. President Maucker and Dean Nelson of the State Teachers College appeared before the Committee at 1:00 p.m.; President Hancher of the State University of Iowa appeared at 3:00 p.m., and President Friley of the Iowa State College appeared at 7:30 p.m.

Mr. Hamilton presided and Mr. Gernetzky acted as secretary.

The Committee discussed each of the seven points mentioned in the July 27, 1951, report with each of the presidents. As a result of this discussion the following were agreed upon by the Committee and confirmed with the three presidents:

1. **Meeting time of the Committee.** It was decided that the Committee should meet immediately prior to the Board meetings.

2. **Length of time for the meeting.** It was decided that at least a half day should be allowed for the Committee to meet with the presidents and superintendents.

3. **Attendance at meetings.** It was the consensus of the Committee, with the concurrence of the presidents, that much was to be gained by all presidents being present when Faculty Committee matters were presented to the Committee. None of the presidents felt that he was hampered by the presence of the others when he made his presentation.

4. **Matters to be presented to the Committee.** The Committee felt that it would like to be kept informed on plans as they are developing so that when the time for Committee and Board action came it would have a good background upon which to make its decisions. This could be done by allowing ample time for discussion with the executives. It was also suggested that possibly a monthly news letter on "coming events" from the institutions to each Board member would help to provide background.

5. **Meeting with Executives, Deans and Department Heads.** The Committee felt that this would be a splendid way to become acquainted with Deans and Directors. It was agreed that this meeting should be a dinner meeting at the institution where the Board was meeting and that all Board members should be present. Each Dean and Director is to be given an opportunity to tell about his College, Division or Department.
6. What should be on the docket? It was agreed that the subject matter now presented should be continued and in addition, the Committee is interested in having all matters that the Board has a responsibility for included on the docket at the proper time. Catalog changes and the many rules, regulations and course offerings therein, as well as personnel, salaries, and tenure, are among the Board's many responsibilities. The Committee also requested that each executive furnish each Board member a statement outlining the channels and procedures for handling academic personnel grievances.

7. How can the Committee be apprised of changes in key personnel before "quick action" is required? It was agreed that ample time should be allowed for the executives to discuss coming changes in key personnel, whenever possible, with the Committee before action is required. The Committee recognized that during negotiations of this nature it was necessary to follow certain procedures out of courtesy to the party or parties involved until all details were settled. Then Board action could be taken. The Committee felt that it would be better informed if the executives would keep it posted on the progress being made in negotiations regarding key personnel that would require Board action later on. It was also agreed that when the Faculty Committee matters were presented to the Committee by the executives they should be presented in the following manner:

First: Formal matters requiring action;

Second: Matters of an informational nature which might or might not require action at a later date but which would keep the Committee and Board informed;

Third: Matters involving Board policy. Here the executives should call the Committee's and Board's attention to the probability that certain plans, calling for possible future action might have some policy implications.

The Committee also agreed to recommend to the Board that the admissions policies of the three institutions of higher learning be studied by the Interinstitutional Committee on Educational Coordination and that the Interinstitutional Committee write up recommendations to the Board.

On motion, the report of the Faculty Committee was approved and the actions ratified.
The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 11:00 o'clock a.m., Friday, July 27, 1951.

Present: Mr. Rupe and Mr. Stevens of the Committee; Mr. Gernetzky and Mr. Daniels of the Finance Committee; President Friley and Business Manager Platt of the Iowa State College; Superintendent Overbey of the Iowa Braille and Sight-Saving School; Mr. Cole, Superintendent of Buildings and Grounds at the Iowa State Teachers College; Business Manager Wynn of the State Sanatorium; and Business Manager Geasland of the Iowa School for the Deaf.

Mr. Rupe presided and Mr. Daniels acted as secretary of the meeting.

The following business of a general nature was transacted:

"Chart Form" Report - Budget and Financial Control Committee. Secretary Daniels presented a letter from Ray E. Johnson, State Comptroller, dated June 27, 1951, an excerpt from which follows:

"Moved by Hansen, seconded by Goode, that each Department, Board and Commission of state furnish each member of the Committee in chart form as of July 1, 1951, its complete personnel organization showing for each position whether or not filled, annual salary, title, duties, annual travel expenses and whether or not a state car is used. Also total number of state cars. Positions of the same general type with the same superior and the same location may be grouped showing number of employees and totals for the other information. A copy shall be furnished the Comptroller and Personnel Director. Names are not desired. Summaries and totals of the above information should be shown. Carried."

Mr. Platt showed the Committee a proposed form of the requested report which he had been working on.

After some discussion of the form or kind of report to prepare the entire matter was referred to the Business Managers Committee on Coordination and the Finance Committee to work out a standard form of report for all the institutions to use. Each institution then is to prepare its report and to submit it in a sufficient number of copies to the Board office for distribution to the members of the Budget and Financial Control Committee.

Assignment of Committee Members. Chairman Rupe made the following assignments of the members of the Building and Business Committee to the separate institutions to handle routine matters which come up and need attention between committee meetings:

Roy E. Stevens - State University of Iowa, State Sanatorium
Mrs. George L. Kyseth - Iowa State Teachers College, Iowa Braille and Sight-Saving School
Robert P. Munger - Iowa School for the Deaf
W. S. Rupe - Iowa State College
with the understanding that any actions taken by individual members or groups of members will be reported to the whole committee for final approval.

The report of the Building and Business Committee was approved and actions ratified.

BUSINESS MANAGERS COMMITTEE ON COORDINATION - FINANCIAL REPORTS (Blue Book).

Mr. Ambrose, chairman of the Business Managers Committee on Coordination, called the Board's attention to some items regarding the form of the "Blue Book" and requested the Board to express its wishes with respect to the following questions:

(1) Should there be more detailed breakdown of the accounts in the semi-restricted and restricted classification, such as the section in the Iowa State College report on Gifts, Grants, and Research Contracts? It was the consensus of the Committee that sufficient detail is shown in the Iowa State College report and that the University report might be condensed by showing less detail in the comparable section.

It was agreed that the University's report might be condensed to a form like the Iowa State College report as far as gifts, grants and contracts only are concerned.

(2) The inclusion or exclusion of University or College sponsored corporations and related activities such as the Athletic Council, Union, Student Publications, etc., should be determined by the Board.

This question was referred to the Budget and Finance Committee to study and report back with recommendations.

(3) The question of the establishment of reserves should be settled as to whether formal Board action is necessary in order that such reserves be shown in the Blue Book.

This question also was referred to the Budget and Finance Committee to study and report back with recommendations.

SENATE FILE 2 - "PRE-AUDIT" BILL. The Business Managers and the Finance Committee reported that the State Comptroller had assigned members of his staff to pre-audit the accounts of the Board institutions as required by Senate File
September 13-14, 1951 - General or miscellaneous

2, 54th General Assembly, and that the plan for making the pre-audits seemed to be working satisfactorily.

HOUSE RESOLUTION NO. 9 - ANNUAL FINANCIAL REPORT. Mr. Gernetzky reported that the annual financial reports of the Board institutions and the Board office for 1950-1951 required by House Resolution No. 9, 54th General Assembly, had been prepared and sent to each member of the 54th General Assembly; also, that the reports had been finally condensed to one page.

COMMITTEE ON EDUCATIONAL COORDINATION - PROGRESS REPORT. Provost Davis of the State University of Iowa reported briefly on meetings of the Committee on Educational Coordination held since the June Board meeting. He advised the Board that the Committee had no recommendations to present at this time, but would have some later on on several subjects.

COMMITTEE APPOINTMENTS. President Rider reported the following committee appointments which he had made, effective July 16, 1951:

**Faculty Committee**
- Mr. Hamilton - Chairman
- Mr. Flock
- Mr. Hagemann
- Mrs. Archie

**Building and Business Committee**
- Mr. Rupe - Chairman
- Mrs. Kyseth
- Mr. Stevens
- Mr. Munger

**Budget and Finance Committee**
- Mr. Flock, -Chairman
- Mr. Hamilton
- Mr. Hagemann
- Mr. Munger

Mr. Rider will be a member of all committees.
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ANNUAL MEETING - ASSOCIATION OF GOVERNING BOARDS OF STATE UNIVERSITIES AND ALLIED INSTITUTIONS. President Rider named Mr. Stevens, Mr. Rupe, Mr. Plock, Mr. Hamilton and Mr. Gernetsky as delegates, with Mrs. Archie and Mr. Hagemann as alternates, to attend the annual meeting of the Association of Governing Boards of State Universities and Allied Institutions, to be held from October 9 to October 14, 1951, in College Station, Texas; and the secretary was instructed to request the Executive Council to authorize the payment of the traveling expenses for three Board members and a member of the Finance Committee.

FINANCE COMMITTEE MEMBERSHIP. The Board considered the advisability of appointing the third member of the Finance Committee to fill the vacancy due to leave of absence for military service granted Mr. R. W. Baxter on October 19, 1950. Secretary Dancer was instructed to write to Mr. Baxter to get his ideas concerning his possible return to the Finance Committee if and when he is discharged from the armed services.

The following business of a general or miscellaneous nature was transacted on September 14, 1951:

EXECUTIVE SESSION. The Board resolved itself into executive session. The Board arose from executive session and resumed regular business.

REPORT OF EXECUTIVE SESSION. President Rider submitted the following report of the executive session:
BOARD MEETINGS - DATES - PROGRAMS. The Board reaffirmed its previous decision to hold regular monthly meetings on the second Thursday and Friday of each month. The place of the next meeting is to be agreed upon at each meeting.

It was the consensus of the Board that the committees are to meet as committees on the first day (Thursday) and have all the docket items under their jurisdiction cleared and ready for Board consideration by the hour set for the Board to meet as a whole. The last day (Friday) of the Board meeting is to be devoted to disposal of committee reports without discussion (unless a Board member asks for information) and consideration of general policy matters.

The institutions were requested not to bring in any supplemental dockets at the Board meetings unless they contain very urgent items or cover recent developments concerning which the Board should be informed.

HOUSE FILE 606 - ADMINISTRATIVE RULES AND REGULATIONS - ATTORNEY GENERAL'S OFFICE. A brief statement was made by Secretary Dancer regarding his visits with Mr. Oscar Strauss, Assistant Attorney General, concerning his interpretation of House File 606.

Secretary Dancer was instructed to request the Attorney General for an opinion on whether the provisions of House File 606 apply to the State Board of Education.

On motion, the actions taken in executive session were approved and ratified.

COMMITTEE ON INTERINSTITUTIONAL EDUCATIONAL COORDINATION. Professor J. A. Greenlee, assistant to Dean Harold V. Gaskill, Division of Science, was appointed to represent the Iowa State College on the Committee on Interinstitutional Educational Coordination during the time that Dean Gaskill is on leave.
LEAVE OF ABSENCE. Upon the recommendation of the Finance Committee, a leave of absence with pay for six weeks, effective August 29, 1951, was granted Helen M. Lenihan, assistant secretary, on account of illness.

SALARY INCREASES - BOARD OF EDUCATION OFFICE STAFF. Upon the recommendation of the Finance Committee, the following salary increases for the staff of the Board of Education office, effective October 1, 1951, were approved, subject to final approval of the State Director of Personnel:

- Helen M. Lenihan, assistant secretary, from $2820 to $2940 per annum
- Carol Bowers, state agent from $2700 to $2940 per annum
- Inez R. Jolly, stenographer II from $2280 to $2400 per annum
- Ann Rohn, stenographer II from $2280 to $2400 per annum
- Ann Bruning, bookkeeper II from $2160 to $2280 per annum
- Ernestine Conradi, stenographer I from $1980 to $2100 per annum

NEXT MEETING. The next meeting of the State Board of Education will be held at the State University of Iowa, Iowa City, Iowa, on October 18 and 20, 1951, and at the State Sanatorium, Oakdale, Iowa, on October 19, 1951.
The following business pertaining to the Iowa School for the Deaf was transacted on September 14, 1951:

REPORT OF BUILDING AND BUSINESS COMMITTEE MEETING HELD JULY 27, 1951. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 11 o'clock a.m., Friday, July 27, 1951.

Present: Mr. Rupe and Mr. Stevens of the Committee; Mr. Gernetzky and Mr. Dancer of the Finance Committee; President Friley and Business Manager Platt of the Iowa State College; Superintendent Overbeay of the Iowa Braille and Sight-Saving School; Mr. Cole, Superintendent of Buildings and Grounds at the Iowa State Teachers College; Business Manager Wynn of the State Sanatorium; and Business Manager Geasland of the Iowa School for the Deaf.

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

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

Main Building Elevator - Public Hearing. Business Manager Geasland reported that at 1:30 o'clock on July 24, 1951, a public hearing was held in Mr. Berg's office as advertised, for the purpose of hearing objections to the plans, specifications and form of contract for the Main Building Elevator. Present were Superintendent Berg and Business Manager Geasland of the School for the Deaf, Ed. Wetherell, Architect, Fred Andersen, General Contractor, and Mr. Chase, Mr. Sorensen and Mr. Packer, all representatives of the Otis Elevator Company.

No objections were filed and no objectors appeared.

Main Building Elevator - Bids. Mr. Geasland reported that at 2 p.m., July 24, 1951, in the Superintendent's office at the School for the Deaf, Council Bluffs, Iowa, in the presence of Superintendent Berg, Mr. Ed. Wetherell, Architect, and himself, the following bid for the Main Building Elevator was opened:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Otis Elevator</td>
<td>$28,685.00</td>
</tr>
<tr>
<td>Logerquist Elevator</td>
<td>29,127.00</td>
</tr>
<tr>
<td>Kimball Elevator</td>
<td>28,213.00</td>
</tr>
</tbody>
</table>
Main Building Elevator - Award of Contract. The contract for the Main Building Elevator was awarded to the Andersen Construction Company on the basis of their bid on a Kimball elevator for $28,213.00, this award being subject to approval of the Budget and Financial Control Committee, and Secretary Dancer was authorized to execute a contract with the Andersen Construction Company when a satisfactory surety bond has been filed.

Main Building Elevator - Allocation of Funds. To meet the cost of the contract, architects' fees and miscellaneous expenses on the project, an allocation of $30,000.00 from Capital Improvement funds was made, subject to approval of the Budget and Financial Control Committee:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract</td>
<td>$28,213.00</td>
</tr>
<tr>
<td>Architects' fees</td>
<td>1,410.65</td>
</tr>
<tr>
<td>Miscellaneous and Contingencies</td>
<td>376.35</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$30,000.00</strong></td>
</tr>
</tbody>
</table>

Repairs in Swimming Pool - Ventilating Contract - Acceptance. Mr. Geasland presented a report from Wetherell and Harrison, Architects, that the work performed by the New York Plumbing and Heating Company had been inspected and found to be satisfactorily completed.

Upon the recommendation of Mr. Geasland and the architects the contract performed by the New York Plumbing and Heating Company was accepted and final payment authorized in accordance with Chapter 573 of the 1950 Code.

Repairs in Swimming Pool - General Contract - Acceptance. Mr. Geasland presented a report from Wetherell and Harrison, Architects, that the work performed by the Andersen Construction Company had been inspected and found to be satisfactorily completed.

Upon the recommendation of Mr. Geasland and the architects the contract performed by the Andersen Construction Company was accepted and final payment authorized in accordance with Chapter 573 of the 1950 Code.

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

TERMINATION OF EMPLOYMENT - PROBATIONARY EMPLOYMENT. Superintendent Berg reported that he had had visits from Union officials on August 1 and August 13, 1951, and that he had sent reports of these visits to each Board member.

Mr. Rider reported that he met with Mr. J. E. Cosgrove and Mr. O. J. Deeds, at their request, on the night of September 12, 1951. Mr. Cosgrove and Mr. Deeds requested another hearing before the Board so that they might again present their objections to the action taken by the Board in regard to the
termination of employment of Miss Lelia McQuern and Mr. William Moran on June 2, 1951, and the probationary employment of Mrs. Ruth Robey and Miss Beverly Peterson for the 1951-1952 academic year.

Mr. Rider further reported that he had suggested to Mr. Cosgrove and Mr. Deeds that any further objections be submitted in writing to the Board.

The reports of Mr. Rider and Superintendent Berg were accepted.

DAY SCHOOL ATTENDANCE AT THE SCHOOL FOR THE DEAF. Upon the recommendation of Superintendent Berg and with the approval of the Faculty Committee, parents who live in Council Bluffs and have children attending the Iowa School for the Deaf were granted the privilege of having their children live at home and attend the School, for the academic year 1951-1952 only, with the understanding that the parents assume the responsibility for transportation daily of their children between Council Bluffs and the School.

DAY ORAL SCHOOL - SIOUX CITY - RE-ESTABLISHMENT. Upon the recommendation of Superintendent Berg and the Finance Committee and with the approval of the Faculty Committee, the request of Marvin Nodland, Superintendent of Schools, Sioux City, Iowa, for approval to re-establish the Day Oral School for Deaf in accordance with the provisions of Chapter 295, 1950 Code of Iowa, in the Sioux City schools, and to employ Mrs. Alice Kugel as teacher for the academic year 1951-1952 at a salary of $4,200.00, was granted.

OUT-OF-STATE PUPILS. Upon the recommendation of Superintendent Berg and with the approval of the Faculty Committee, the request of the American Foundation for the Blind, New York City, to accept Barbara Schultz, of Long Beach, Long
September 13-14, 1951 - School for the Deaf

Island, New York, in the Deaf-Blind department of the school on a trial basis, to determine if the child can benefit from training in the Iowa School, was granted.

The trial period will be for approximately seventy-five days, one and one-half hours per day, ending December 20, 1951. The charge for this period will be $450.00. If at the end of the trial period it is found that the child can benefit from training at the Iowa School for the Deaf, her attendance as a full time student will be considered.

Upon the recommendation of Superintendent Berg and with the approval of the Faculty Committee, the request of the Illinois Commission for Handicapped Children to send two children to the Deaf-Blind Department of the Iowa School for the Deaf was denied with regrets.

REPORTS. Superintendent Berg reported the following:

The enrollment for the 1951-1952 school year: Deaf Department, 345; Deaf-Blind Department, 7;

The completion of his teaching staff with the following appointments made during the summer:

**Lower Division**
- Mrs. Georgia Bloxom
- Mrs. Mabel Bonar
- Mrs. Grace Hughes

**Upper Division**
- Miss Eleanor El Massian
- Mrs. Opal Jennings
- Mrs. Maurine McManamy
- Mrs. Lillian Sheiry

**Vocational Division**
- Roy H. Barron
- Carleton Beers
- Mrs. Margaret Osborne.

The reports were accepted.
SCHOLARSHIPS - GALLAUDET COLLEGE. Superintendent Berg and the Finance Committee reported that the following graduates of the Iowa School for the Deaf were attending Gallaudet College this year and that scholarships in the amounts indicated had been granted:

<table>
<thead>
<tr>
<th>Graduate</th>
<th>Year</th>
<th>Federal Scholarships from Gallaudet</th>
<th>Supplementary Scholarships from State Board of Education, Transportation, Fees, Books and Supplies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Darlene Darrah</td>
<td>final year</td>
<td>$700.00</td>
<td>$135.00</td>
</tr>
<tr>
<td>Donald Irwin</td>
<td>first year</td>
<td>700.00</td>
<td>130.00</td>
</tr>
<tr>
<td>Jolene Hoffman</td>
<td>first year</td>
<td>300.00</td>
<td>130.00</td>
</tr>
<tr>
<td>Mary Ellen Hegre</td>
<td>first year</td>
<td>700.00</td>
<td>130.00</td>
</tr>
</tbody>
</table>

* Will receive additional aid in the amount of $396.00 for the year from the State Department of Vocational Rehabilitation.

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

HOUSING PROJECT FOR EMPLOYEES - BUSINESS MANAGER'S DWELLING. Superintendent Berg submitted the following request for approval of project to build a three bedroom dwelling on the campus for the Business Manager:

The Need: Over a long period of time, I believe it is decidedly to the School's advantage to have the Business Manager live on the campus. By so doing, his work is expedited and costs of operating the School are carefully supervised. At the present time, this officer and his family live in temporary and inadequate quarters in our apartment building. Provision should be made promptly for suitable living quarters for this family.

Funds Available. The School for the Deaf has approximately $24,000.00 unallocated capital funds.

Proposed Dwelling. I propose a dwelling similar to the one constructed recently on the campus for the Chief Engineer - two story with basement - 3 bedrooms - no garage with location approximately 110 feet northwest of the Vocational School Building.

If the project is approved, I request an allocation of $18,000.00 in the event public bids are to be received for the construction of the dwelling.

As an alternate proposal of construction, I would recommend that the house be constructed as a Vocational School project with student labor plus utilization of our maintenance staff labor as available at slack periods. If this is done, the allocation requested is as follows:
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Maximum material cost for general construction $5,480.11
Maximum material cost for electricity and plumbing $4,071.60
Maximum material cost for utilities outside house $1,400.00

Total allocation request as Vocational project $10,951.71

The entire matter was referred to Mr. Stevens and Mr. Munger to study and report back to the Board.

FIRE PROTECTION AGREEMENT - CITY OF COUNCIL BLUFFS. Upon the recommendation of the Building and Business Committee an agreement with the City of Council Bluffs for furnishing fire protection services to the Iowa School for the Deaf for the year beginning July 1, 1951, at a cost of $300.00, was approved.
The following business pertaining to the State University of Iowa was transacted on September 13, 1951:

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

Anna Margaret Griffin, assistant professor in the Department of Home Economics, effective July 3, 1951.

Dr. John G. Moore, assistant professor in the Department of Obstetrics and Gynecology, College of Medicine, effective September 15, 1951.

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

Hugh F. Seabury, associate professor, College of Liberal Arts, Department of Speech, from July 6, 1951, to the end of the Summer Session, and the President be authorized to extend the leave to the fall semester of the academic year 1951-1952. This leave is without salary or insurance.

Judah Goldin, associate professor, School of Religion, for the period September 1, 1951 to September 1, 1952. This leave is without salary or insurance.

Robert S. Michaelsen, assistant professor in the School of Religion, for the period September 1, 1951 to September 1, 1952. This leave is without salary or insurance.

George Perret, associate professor, College of Medicine, Department of Surgery, for a period of nine months effective October 15, 1951. This leave is without salary or insurance.

Philip J. Rashid, assistant professor, College of Dentistry, Department of Periodontia, effective September 11, 1951, to enter military service. This leave is without salary or insurance.

W. R. Livingston, professor, College of Liberal Arts, Department of History, for the academic year 1951-1952, without salary or insurance, to be a visiting professor at University of California, Los Angeles.

Victor Harris, associate professor, College of Liberal Arts, Department of English, for the academic year 1951-1952, without salary or insurance, to accept appointment from the Fund for the Advancement of Education.
Edward M. Mielnik, assistant professor, College of Engineering, Department of Mechanical Engineering, for the academic year 1951-1952, without salary or insurance, to do graduate work at Massachusetts Institute of Technology.

Carl Menzer, professor, College of Engineering, Department of Electrical Engineering and Radio Station WSUI, from October 1, 1951, to December 15, 1951, plus or minus two weeks, without salary or insurance, to do classified work directed by the Atomic Energy Commission.

Richard A. Hoppin, assistant professor, College of Liberal Arts, Department of Geology, for the academic year 1951-1952, without salary or insurance, for military leave.

Ray B. West, associate professor, College of Liberal Arts, Department of English, for the academic year 1951-1952, without salary or insurance, to accept a Fulbright award.

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

Earl D. Schubert, associate professor in the Department of Speech Pathology, College of Liberal Arts, for one year, effective September 1, 1951, at a salary of $7,000, without insurance or annuity program, on a twelve payment basis. This will be payable from Account B-3868, Special Grant for Research in Audiology.

Robert S. Duff, visiting assistant professor vice Barker in the Department of Physiology, College of Medicine, for the period November 1, 1951, to September 1, 1952, at a salary of $6,000 payable on a twelve months' basis.

Frederick P. Bargebuhr, temporary instructor, School of Religion, at $5,000 on a twelve months' basis, effective September 1, 1951 through August 31, 1952, payable from outside funds for the School of Religion. He will take the place of Professor Goldin for the year.

Dr. Robert L. Richardson, instructor, College of Dentistry, Department of Periodontology and Oral Medicine, to serve in the place of Dr. Rashid, at $5,600 plus $373.33 premium on retirement annuity, both on twelve months' basis effective September 1, 1951.

Miss Mary Margaret Lohr, assistant professor of Psychiatric Nursing, College of Nursing, for two years, effective September 24, 1951, at $5,000 plus $333.32, premium on retirement annuity, on a twelve months' basis, payable from United States Public Health Service Grant, account 4587.

Dr. Ernest H. Hixon, instructor in the College of Dentistry, Department of Operative Dentistry and Dental Anatomy, at a salary of $6,000 plus $400 premium on retirement annuity, both on a twelve months' basis, effective September 1, 1951, payable from line 29.
PROMOTIONS. Upon the recommendation of President Hancher and with the approval of the Faculty Committee, the following promotion was made:

Dr. Clair M. Kos, associate professor, in the Department of Otolaryngology, College of Medicine, to professor (indefinite) without change in salary but increase in Commutation fraction from 75 per cent to 100 per cent.

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

Charles W. Davidson, Jr., assistant professor, College of Law, salary increased from $4,700 to $5,200 on a nine months' basis, effective September 1, 1951. The additional $500 is to be provided by transfer of this amount from Account 1925 for supplemental instruction.

Louis Zopf, professor, College of Pharmacy, salary increased from $8,740 to $9,240 on a twelve months' basis, effective July 1, 1951. The increase of $500 is to be added to Pharmacy Salary Account 1680 by transferring from Account 1925.

George S. Easton, professor, College of Dentistry, salary increased from $8,740 to $9,240 on a twelve months' basis, effective October 1, 1951. The increase of $375 is to be provided by transfer of this amount from Account 1925 to Dentistry Salaries Account 1505.

Lester B. Higley, professor, College of Dentistry, salary increased from $9,140 to $9,640 on a twelve months' basis, effective October 1, 1951. The increase of $375 is to be provided by transfer of this amount from Account 1925 to Dentistry Salaries Account 1505.

CHANGE OF DEPARTMENTAL NAME. Upon the recommendation of President Hancher and with the approval of the Faculty Committee the title of the Department of Sociology was changed to read Department of Sociology and Anthropology, effective with the academic year 1951-1952. A recent survey of the place of Anthropology in American universities indicated that it is very commonly listed along with Sociology in the manner recommended.

MEDICAL DEANSHIP. President Hancher reported on the progress that was being made in the search for a Dean of the College of Medicine.
September 13-14, 1951 - State University

TRANSTONE PARTITIONS, LIBRARY BUILDING - CHANGE ORDER. Upon the recommendation of the Building and Business Committee the following change order to the contract with Johns-Manville Sales Corporation for the installation of Transitone partitions in the Library Building was approved:

Omit 24 feet of Transitone walls, second floor - deduct $328.00
Add 12 feet of Transitone walls, first floor - add $82.00
Total deduction $246.00

WOMEN'S PHYSICAL EDUCATION BUILDING - CHANGE ORDER. Upon the recommendation of the Building and Business Committee, the Board approved Change Order No. 2 to the contract with Morehead Construction Company, general contractors on the Women's Physical Education Building, covering construction of partitions in the present Gymnasium Building to form a corridor to the new building at an addition of $625.00 to the contract sum.

HEATING SERVICES FOR WOMEN'S PHYSICAL EDUCATION BUILDING - ACCEPTANCE. The Building and Business Committee reported that George L. Horner, Superintendent, Division of Planning and Construction, Physical Plant Department of the State University of Iowa, had reported that the Heating Services for the Women's Physical Education Building had been inspected and it was found that Carstens Brothers, the contractors, had completed the contract according to the plans, specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the Heating Services for Women's Physical Education Building was accepted from Carstens Brothers as of this date, September 13, 1951, and payment of the final estimate in accordance with Chapter 573, 1950 Code of Iowa, was authorized.
September 13-14, 1951 - State University

TRANSLINE PARTITIONS, LIBRARY BUILDING - ACCEPTANCE. The Building and Business Committee reported that George L. Horner, Superintendent, Division of Planning and Construction, Physical Plant Department of the State University of Iowa, had reported that the Transline Partitions, Library Building, had been inspected and it was found that Johns-Manville Sales Corporation, the contractor, had completed the contract according to the plans, specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the Transline Partitions, Library Building, was accepted from Johns-Manville Sales Corporation as of this date, September 13, 1951, and payment of the final estimate in accordance with Chapter 573, 1950 Code of Iowa, was authorized.

INTERN QUARTERS AND STUDENT LOUNGE - ACCEPTANCE. The Building and Business Committee reported that George L. Horner, Superintendent, Division of Planning and Construction, Physical Plant Department of the State University of Iowa, had reported that the following contracts for Intern Quarters and Student Lounge had been inspected and it was found that the contractors had completed the contracts according to the plans, specifications and contract documents:

General Construction ------- M. D. McCready Construction Co., Inc.
Plumbing and Heating ------- Boyd and Rummelhurt
Electrical Construction ---- Robbins Electric Company

Upon the recommendation of the Building and Business Committee, the above contracts for Intern Quarters and Student Lounge were accepted from the contractors as of this date, September 13, 1951, and payment of the final estimates in accordance with Chapter 573, 1950 Code of Iowa, was authorized.

SEWAGE AND INDUSTRIAL WASTE RESEARCH LABORATORY - ACCEPTANCE. The Building and Business Committee reported that George L. Horner, Superintendent, Division
of Planning and Construction, Physical Plant Department of the State University of Iowa, had reported that the Sewage and Industrial Waste Research Laboratory had been inspected and it was found that M. D. McCready Construction Company, Incorporated, the contractors, had completed the contract according to the plans, specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the Sewage and Industrial Waste Research Laboratory was accepted from M. D. McCready Construction Company, Incorporated, as of this date, September 13, 1951, and payment of the final estimate in accordance with Chapter 573, 1950 Code of Iowa, was authorized.

APPROPRIATIONS FOR CAPITAL IMPROVEMENTS - STATEMENT OF ALLOCATIONS, REQUESTS, EXPENDITURES, AND BALANCES. A report was presented by Mr. Ambrose showing the status of the Capital Appropriations Account of the University, exclusive of the Hospital-School for Severely Handicapped Children.

The report was approved and placed on file.

CAPITAL IMPROVEMENTS ACCOUNT - RETURN OF BALANCES. Business Manager Ambrose was authorized to arrange through the Board office for return to the State Treasurer of the following balances on hand remaining after completion of certain projects:

- Power Plant and Utilities: $1,778.18
- Service Bridge: 471.85
- Service Buildings: 28.86
- Equipment Purchases: 1,708.42
- Film Laboratory: 16.66

Total: $2,006.97

The amounts returned will be credited back to the State University of Iowa, Capital Improvement Control Accounts, to be available for re-allocation to other building projects.
CAPITAL IMPROVEMENTS ACCOUNT - ADDITIONAL ALLOCATIONS. According to Mr. Ambrose's report, there are a few projects at the University either completed or under construction which will require additional allocations in order to complete payments of the costs of the projects. The projects and the additional allocations required for each are:

<table>
<thead>
<tr>
<th>Project</th>
<th>Allocation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Library Building</td>
<td>$8,388.43</td>
</tr>
<tr>
<td>Communications Building</td>
<td>$2,949.95</td>
</tr>
<tr>
<td>Women's Physical Education Building</td>
<td>$11,511.37</td>
</tr>
<tr>
<td>Purchase of Land</td>
<td>$804.24</td>
</tr>
<tr>
<td>Campus Improvements</td>
<td>$233.78</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$23,887.77</strong></td>
</tr>
</tbody>
</table>

In order to have sufficient funds the Secretary of the Board was directed to request the Budget and Financial Control Committee to authorize the necessary allocations.

HOSPITAL-SCHOOL FOR SEVERELY HANDICAPPED CHILDREN - OUTSIDE UTILITIES. Mr. Ambrose presented preliminary sketches and explained tentative plans for construction of utilities to serve the Hospital-School.

Upon request by the Building and Business Committee, Mr. Ambrose agreed to submit an alternate plan for heating the Hospital-School, together with the costs therefor, before final action is taken on the project.

The project, consisting of construction of heating, lighting, water, gas and sewer services, was approved in principle, with the understanding that the cost, estimated at $50,000.00 to $60,000.00, will be met by re-allocations of balances in Capital Improvement accounts.

CHILDREN'S HOSPITAL ALTERATIONS - PRELIMINARY PLANS - ALLOCATION. Upon the recommendation of Business Manager Ambrose and with the approval of the Building and Business Committee, preliminary plans for construction of a project
to be known as Children's Hospital Alterations, prepared by the Division of Planning and Construction, Physical Plant Department of the University, were approved.

Allocations to cover the estimated cost of the project were made as follows:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Improvement Funds, 49th General Assembly</td>
<td>$45,000.00</td>
</tr>
<tr>
<td>Gifts</td>
<td>10,136.00</td>
</tr>
<tr>
<td>University R. R. &amp; A. Fund</td>
<td>5,000.00</td>
</tr>
<tr>
<td>University Hospital R. R. &amp; A. Fund</td>
<td>5,000.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$65,136.00</strong></td>
</tr>
</tbody>
</table>

SERVICES TO COMMUNICATIONS BUILDING - PRELIMINARY PLANS. Plans and specifications for Services to Communications Building, prepared by the Division of Planning and Construction, Physical Plant Department of the University, were presented by Mr. Ambrose and approved.

The plans cover construction of outside utilities (heat, gas, electric, water, sewer) to serve the Communications Building. The estimated cost of $40,000.00 is to be paid out of Capital Improvement Funds.

The secretary of the Board was authorized to arrange for publication of a notice of public hearing and an advertisement for bids.

NEW GOLF COURSE - PLANS. Mr. Ambrose presented and explained plans for construction of a new eighteen-hole golf course to be located on lands recently purchased by the Athletic Council. He estimated the cost of the development at $450,000, to be paid out of Athletic Council funds.

After a thorough review of the matter it was moved and carried that further consideration be indefinitely postponed.
LEASES - TENANT PROPERTY. Upon the recommendation of the Building and Business Committee, Mr. Rupe moved that the business manager of the State University be authorized to execute leases with the following tenants for the properties listed below:

20 West College Street - September 1, 1951 to August 31, 1952
- Mrs. Stella Coan - Basement Apartment $27.50 per mo.
- C.H. Pinney - First floor Apartment 32.50 per mo.
- Ewald Kuhlman - Second floor Apartment 25.00 per mo.
- 7 garages 14.00 per mo.
- Varsity Cleaners - Building in rear 20.00 per mo.

132 E. Halley - September 1, 1951 to August 31, 1952
- A.W. Allison 30.00 per mo.

310 Grand Avenue - September 15, 1951 to August 31, 1952
- D.R. Williamson 30.00 per mo.

323 North Capitol - October 15, 1951 to August 31, 1952
- John L. Davies 75.00 per mo.

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

Aye: Mrs. Kyseth, Mr. Hagemann, Mr. Hamilton, Mr. Munger, Mr. Rider, Mr. Rupe and Mr. Stevens,

Nay: None,

Absent: Mrs. Archie and Mr. Plock.

The chairman declared the motion passed.

DISPOSAL OF BUILDINGS. Upon the recommendation of the University and with the approval of the Building and Business Committee, the business manager of the University was authorized to arrange for the disposal of the following buildings which are in such condition that it would be too costly to repair:

1. Frame two-story building and small brick building located south of the Engineering Building. These buildings were formerly used by the Physical Plant Department as shop buildings. They were originally built as temporary classroom units during World War I.

2. Frame two-story house known as 326 Iowa Avenue. It is planned to move a barracks building to the location to be used by the School of Music.
AIR FORCE TRAINING PROGRAM. President Hancher reported receipt of a request from the Air Materiel Command, Wright Patterson Air Force Base, Dayton, Ohio, for a proposal covering the training of 216 Air Force personnel as Meteorological Technicians and recommended that the Board grant the University authority to submit a proposal.

The Board voted to authorize the University to file a bid with the Air Materiel Command, offering to provide the facilities, labor and supplies for the training of 216 Air Force personnel as Meteorological Technicians, as follows:

1. For the first 20 week period one contingent of 108 men at $2.6140 per student hour;
2. For the second 20 week period two contingents of 108 men each at $2.3238 per student hour;
3. For the third 20 week period, one contingent of 108 men at $2.6140 per student hour.

This proposal is based on immediate, October 1 or October 15, commencement of the program.

VETERANS ADMINISTRATION CONTRACTS - GENERAL ACCOUNTING OFFICE AUDIT. Mr. Ambrose reported that the General Accounting Office had completed their audit of Veterans Administration accounts with the University for instruction of veterans under the G. I. bill. He also reported receipt of a letter from Mr. W. B. Nugent, Manager of the Veterans Administration Center in Des Moines, which advised him of General Accounting Office findings of excess payments of $351,395.97 to the University, covering vouchers from the beginning of the Veterans Administration program at the State University to May 14, 1951.

Mr. Ambrose mentioned that the General Accounting Office had placed interpretations upon the Veterans Administration contracts and regulations which differed from those placed on them not only by the University but by the
September 13-14, 1951 - State University

Veterans Administration administrative officers in Des Moines. The contracts, which had been reviewed by the General Accounting Office, were drawn up by the University and the Veterans Administration officials, and both sides had the same understanding of them in relation to the regulations, according to Mr. Ambrose. He also stated that the University was making a detailed analysis of the General Accounting Office findings, and that the University has reason to believe that a large part of the General Accounting Office claim is improper. It is the University's plan to have a conference on the audit with Veterans Administration officials and employ legal counsel if it is considered necessary.

UNIVERSITY HOSPITALS, PSYCHOPATHIC HOSPITAL - RENEWAL OF LICENSES. The Board was advised by President Hancher that the Division of Hospital Services, State Department of Health, has issued license renewal certificates to the University Hospitals and to the Psychopathic Hospital for the current year, January 1, 1951 to January 1, 1952, following a survey of the hospitals made in July, 1951.

ALLOCATION OF TELEVISION CHANNELS. President Rider advised the Board he had received a request from Mr. Hugh R. Norman, President of Radio Station KSTT, Davenport, Iowa, for a meeting of the State Board of Education to discuss allocations of television channels for the State of Iowa, and that he had granted Mr. Norman's request.

Mr. Norman appeared before the Board in opposition to the University in the use of Channel 2 at Iowa City for educational purposes, as tentatively allocated by the Federal Communications Commission. He presented four plans for the use of the proposed television assignments for Iowa. In general the plans provided that the University withdraw its acceptance of Channel 2 in Iowa City and request the Federal Communications Commission to allocate one of several other channels which Mr. Norman felt might be available.
September 13-14, 1951 - State University

There was considerable discussion of Mr. Norman's proposal. The Board did not agree to any of them, rather, it was the consensus that no steps are to be taken to request any changes in the allocations of channels.

EASEMENT - IOWA STATE HIGHWAY COMMISSION - EXECUTIVE COUNCIL. Secretary Dancer reported that on August 13, 1951, the Executive Council of Iowa approved a contract with the Iowa State Highway Commission to furnish an easement to the Iowa State Highway Commission for use as a public highway to real estate situated in Sections 8 and 9, Township 97, Range 6, Johnson County, Iowa. (See Board minutes of April 12-13, 1951, May 9-10, 1951, June 27-28, 1951.)

PURCHASE OF VICTORIA WHITE PROPERTY - EXECUTIVE COUNCIL. Secretary Dancer reported that on July 23, 1951, the Executive Council of Iowa approved the purchase of the North 40 feet of Lot 2, Block 94, Iowa City, Iowa, from Victoria White.
September 13-14, 1951 -

STATE SANATORIUM

The following business pertaining to the State Sanatorium was transacted on September 14, 1951:

NURSES TRAINING SCHOOL - AFFILIATION. Superintendent Spear and the Faculty Committee reported on the progress that was being made for affiliating the State Sanatorium with a nurses training school.

MEDICAL SOCIAL WORKER - WHEAT RIDGE FOUNDATION. Upon the recommendation of President Spear and with the approval of the Faculty Committee, the placement by the Wheat Ridge Foundation of a medical social worker, Mr. Harold Dukes, at the State Sanatorium for a period of one year beginning October 1, 1951, was approved.

BUDGET FOR 1951-1952. Superintendent Spear submitted final draft of the detailed budget of the State Sanatorium for the year 1951-1952, summarized as follows:

STATE SANATORIUM
SALARIES, SUPPLIES, MAINTENANCE AND MISCELLANEOUS

<table>
<thead>
<tr>
<th>Income:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance - forward July 1, 1951</td>
<td>10,69</td>
</tr>
<tr>
<td>Legislative appropriation</td>
<td>760,000.00</td>
</tr>
<tr>
<td>Estimated Revenue:</td>
<td></td>
</tr>
<tr>
<td>From Sales and Refunds</td>
<td>12,900.00</td>
</tr>
<tr>
<td>Rental from farm</td>
<td>5,100.00</td>
</tr>
<tr>
<td>Meals and Lodging, Farm Hands</td>
<td>3,600.00</td>
</tr>
<tr>
<td>Supplies and Labor furnished farm</td>
<td>2,400.00</td>
</tr>
<tr>
<td>Reimbursement for State Charge Cases</td>
<td>36,000.00</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td><strong>$820,010.69</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expenditures:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Budgeted Salaries - see detail</td>
<td>426,000.00</td>
</tr>
<tr>
<td>Budgeted Maintenance - see detail</td>
<td>391,680.00</td>
</tr>
<tr>
<td>Unallocated</td>
<td>2,330.69</td>
</tr>
<tr>
<td><strong>Total Expenditure</strong></td>
<td><strong>$820,010.69</strong></td>
</tr>
</tbody>
</table>

On motion, the detailed budget for the State Sanatorium for the year 1951-1952 was approved.

31
July 27, 1951

REPORT OF BUILDING AND BUSINESS COMMITTEE MEETING HELD JULY 27, 1951. The

Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 11 o'clock a.m., Friday, July 27, 1951.

Present: Mr. Rupe and Mr. Stevens of the Committee; Mr. Gernetzky and Mr. Dancer of the Finance Committee; President Friley and Business Manager Platt of the Iowa State College; Superintendent Overbeak of the Iowa Braille and Sight-Saving School; Mr. Cole, Superintendent of Buildings and Grounds at the Iowa State Teachers College; Business Manager Wynn of the State Sanatorium; and Business Manager Geasland of the Iowa School for the Deaf.

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

The following business pertaining to the State Sanatorium was transacted:

Addition to Building 52 - Electrical Contract - Change Order No. 1A. Change Order No. 1A to the electrical contract with Cedar Rapids Electric Supply Company, covering the furnishing and installing of wiring and necessary connections to provide electrical service to the Cooling Tower, Addition to Building 52, and adding $364.00 to the contract price, was approved, subject to approval of the Budget and Financial Control Committee.

Buildings 50, 51, 52 - Elevator Contract - Acceptance. Mr. Wynn reported that final inspection of the freight elevator construction and installation for Buildings 50, 51 and 52, had been made on July 9, 1951, by L. R. Beals, representing the Sanatorium and the Architects, and by George Dostal, representing the Otis Elevator Company, contractor, and that the construction and installation had been found to be in accordance with the specifications of the contract.

Upon recommendation, the report was approved, the work was accepted, and final payment was authorized in accordance with Chapter 573 of the 1950 Code of Iowa.

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

Addition to Building 52 - Electric Contract - Change Order No. 2. Upon the recommendation of the Building and Business Committee, Change Order No. 2 to the contract with Cedar Rapids Electric Supply Company for electrical construction on Addition to Building 52 was authorized. The change order provides for additional electrical construction consisting of six separate items at an addition of $34,888.
ADDITION TO BUILDING 52 - PLUMBING, HEATING, VENTILATING AND AIR CONDITIONING

CONTRACT - CHANGE ORDER NO. 1. Upon the recommendation of the Building and
Business Committee, Change Order No. 1 to the contract with J. W. Darragh
Company, plumbing, heating, ventilating and air conditioning contractors on
Addition to Building 52, was approved. The change order covers construction
of additions and alterations not contemplated in the approved plans and
specifications and the original contract, at an addition of $5,541.81 to the
contract sum. The alterations and additions to be constructed under this
change order are in accordance with recommendations made by the Division of
Hospital Services, State Department of Health, and the State Fire Marshal.

WATER SUPPLY SYSTEM - FIRE PROTECTION - FIRE MARSHAL'S REPORT. Mr. Wynn ex-
plained to the Board a report filed by the State Fire Marshal following an in-
spection of the State Sanatorium in June, 1951. Particular attention was
called to Section 11 of the report, wherein the State Fire Marshal strongly
recommended that a water supply system be provided which will assure adequate
and dependable fire protection for the Sanatorium. The report specifically
recommended that serious consideration be given to the erection of an overhead
supply tank of 200,000 gallons capacity, purchase of a new fire truck, and
other improvements recommended by the Stanley Engineering Company in their
report of August 16, 1950.

Mr. Wynn reported he had followed instructions given to him at the
May 9-10, 1951 Board meeting to secure estimates of the cost of an overhead
water tank, which turned out to be as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overhead supply tank, pump, new water mains, relocation of sewers</td>
<td>$96,000</td>
</tr>
<tr>
<td>New fire truck</td>
<td>4,000</td>
</tr>
</tbody>
</table>
The need for the improvements was recognized by the Board. The Secretary of the Board was authorized to advise the Budget and Financial Control Committee of the situation and to request an appropriation of $100,000 to cover the estimated cost of making the improvements. (See Board minutes of May 9-10, 1951.)

RENEWAL OF LICENSE. The Board was advised by Superintendent Spear that the Division of Hospital Services, State Department of Health, had issued a license renewal certificate to the State Sanatorium for the current year, January 1, 1951, to January 1, 1952, following a survey of the Sanatorium made in July, 1951.

STORM DAMAGE FUNDS. Business Manager Wynn submitted detailed reports showing balances held in two storm damage funds (R. & R. Order No. 384, R. & R. Order No. 436), remaining on hand after repairs had been completed. A summary of the reports is as follows:

<table>
<thead>
<tr>
<th>Fund</th>
<th>Expenditures</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. &amp; R. Order 384</td>
<td>$1,050.00</td>
<td>$1,038.23</td>
</tr>
<tr>
<td>R. &amp; R. Order 436</td>
<td>$1,840.00</td>
<td>$1,837.35</td>
</tr>
</tbody>
</table>

On motion, which was carried, Mr. Wynn was authorized to return the balances in each fund to the State Treasurer.
The following business pertaining to the Iowa State College was transacted on September 14, 1951:

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

J. F. Edwards, professor and physician, Student Health Service, effective June 30, 1951, because of ill health.

Dwight A. Smith, professor of Veterinary Medicine, effective August 31, 1951, to re-enter private practice.

A. F. Van Dyke, assistant professor of Animal Husbandry, effective July 7, 1951, to go into farming with father.

Stanton Williamson, assistant professor of Veterinary Medicine, effective July 31, 1951, to re-enter private practice.

Harry J. Beckemeyer, associate professor of Ceramic Engineering, effective July 31, 1951, to accept position with Universal-Rundle Corporation, New Castle, Pennsylvania.

Lt. Hillman B. Myres, assistant professor of Naval Science, effective June 22, 1951, transfer of duty.

Kenneth A. Walsh, associate chemist and assistant professor, Institute of Atomic Research, effective September 3, 1951, to accept a position at Los Alamos, New Mexico.

Walter B. Eyre, county extension director, Des Moines County, Agricultural Extension Service, effective August 31, 1951, to accept position with Burlington Farmers & Merchants Bank.

William K. Plucknett, assistant professor of Chemistry, and associate chemist, Institute for Atomic Research, effective August 7, 1951, to accept position with Fordham University.

DEATHS. President Friley reported the deaths of the following staff members of the Iowa State College:


Mrs. Genevieve I. Dale, clerk-bookkeeper, Veterinary Clinics, July 30, 1951.

It was moved by Mr. Stevens and carried that Professor Sealock's salary be paid up to September 15, 1951.
LEAVES OF ABSENCE. Upon the recommendation of President Friley and with the approval of the Faculty Committee, the following leaves of absence without pay were granted:

B. S. Pickett, professor of Horticulture, from September 16, 1951, through June 15, 1952, to undertake a temporary assignment with United States Department of Agriculture.

Carl E. Langenhop, assistant professor of Mathematics, from September 16, 1951, through June 15, 1952, to work on government sponsored project at Princeton University.

Carl C. Malone, professor of Economics and Sociology, Agricultural Extension Service, from September 11, 1951, through August 31, 1952, to accept a temporary assignment with the Economic Cooperation Administration.

Harlan E. Geiger, associate professor and state older youth leader, Agricultural Extension Service, from September 27, 1951, through June 26, 1952, to pursue graduate work at Harvard University.

Marl McDonald, professor, Agricultural Extension Service, from October 1, 1951, through June 15, 1952, to assist United States Department of Agriculture, Office of Foreign Agricultural Relations, in administering the Point IV program in Beirut, Lebanon.

Fannie Potgieter, associate professor of Textiles and Clothing, from September 16, 1951, through June 15, 1952, to care for invalid mother.

Harold V. Gaskill, dean, Division of Science, from October 16, 1951, through December 15, 1951, and from January 6, 1952 through June 30, 1952, to aid the United States Army in its research program; to become, temporarily, civilian deputy, Research and Development Division, and chief Scientist, United States Army.

SALARY INCREASES - PROMOTIONS. Upon the recommendation of President Friley and with the approval of the Faculty Committee, the following salary increases and promotions were made:

Lester T. Earls, from associate professor of Physics, to professor of Physics, salary $6500, twelve months' basis (plus annuity), effective September 1, 1951, (Change in rank.)

L. Jackson Laslett, associate professor of Physics, and associate physicist, Institute for Atomic Research, to professor of Physics and senior physicist, Institute for Atomic Research, salary $7500 ($3400 Sci;$4090 IAR), twelve months' basis (plus annuity), effective July 1, 1951.(change in rank)
Louis L. Lewis, chief engineer WOI-AM, FM, TV salary $6000, twelve months' basis (plus annuity) to chief engineer WOI-AM, FM, TV, salary $6600 ($6000 WOI: $600 Ford Foundation Grant), twelve months' basis, effective July 1, 1951.

Edward P. Wegener, WOI-TV program and production manager, from $5200, twelve months' basis, (plus annuity), to WOI-TV program and production manager, $5500 ($5200 WOI: $300 Ford Foundation Grant), twelve months' basis, (plus annuity), effective July 1, 1951.

Joseph North, from associate professor of English and Speech, salary $4800, nine months' basis (plus annuity), to professor of English and Speech and coordinator of Radio and TV Education, salary $6300 ($4800 Sci: $1500 Inf. Service), twelve months' basis, (plus annuity), effective July 1, 1951.

Richard B. Hull, director WOI-AM, FM, TV, salary $8800, twelve months' basis to $10,000 ($8800 Inf. Service: $1200 Ford Foundation Grant), twelve months' basis, effective July 1, 1951.

Richard J. Cech, assistant extension editor (assistant professor), WOI-TV, from $4800, twelve months' basis, (Civil Service), to $5000, twelve months' basis, (Civil Service), effective July 1, 1951.

Eldon J. Hans, county extension director, Mahaska County, from $4900 ($2400 Ext: $2500 Co), to $5100 ($2400 Ext: $2700 Co), twelve months' basis, (plus annuity), effective July 1, 1951.

Robert E. Hall, county extension director, Delaware County, Iowa, from $4700 ($2400 Ext: $2300 Co), to $5000 ($2400 Ext: $2600 Co), twelve months' basis, effective August 6, 1951.

Carl F. Miller, research assistant, Institute for Atomic Research, salary $3000, twelve months' basis, to post doctoral research associate, Institute for Atomic Research, salary $5000, twelve months' basis, effective July 1, 1951.

Dean C. Wolf, assistant extension editor, Agricultural Extension Service, salary $4600, twelve months' basis, to $5200, twelve months' basis, effective September 1, 1951.

John F. Timmons, professor of Agricultural Economics, from $7300 ($3650 Sci: $3650 AES), twelve months' basis (plus annuity), to $8000 ($4000 Sci: $4000 AES), twelve months' basis (plus annuity), effective September 16, 1951.

Geoffrey S. Shepherd, professor of Agricultural Economics, from $7500 ($3750 Sci: $3750 AES), twelve months' basis (plus annuity), to $8000 ($3900 Sci: $3900 AES), twelve months' basis, (plus annuity), effective September 16, 1951.

Ray E. Armstrong, assistant professor in charge of Ankeny Experimental Farm, from $5700, twelve months' basis (plus annuity), to $6600, twelve months' basis (plus annuity), effective October 1, 1951.
September 13-14, 1951 - Iowa State College

Durwood Baker, associate professor of Veterinary Medicine, from $5250, twelve months' basis (plus annuity), to $6000, twelve months' basis (plus annuity), effective September 1, 1951.

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

Maurice W. Almfeldt, associate professor of Engineering Drawing, salary $5000, nine months' basis, (plus annuity), effective September 16, 1951. New position.

James J. Kiser, assistant professor of Animal Husbandry, salary $5000, twelve months' basis, (plus annuity), effective September 16, 1951. B. S., Iowa State College, 1942. (Replacing A. F. Van Dyke)

Gordon C. Ashton, assistant professor of Animal Husbandry, Agricultural Experiment Station, salary $5000, twelve months' basis (plus annuity), effective September 16, 1951. (New position but provided in budget.)

James S. Fritz, assistant professor of Chemistry, and associate chemist, Institute for Atomic Research, salary $5700 ($1295 Sci: $4405 IAR), twelve months' basis, (plus annuity), effective July 1, 1951. (New position but provided in budget.)

Maynard L. Spear, assistant professor of Veterinary Medicine, Agricultural Extension Service, salary $6000, twelve months' basis (Civil Service), effective September 1, 1951. (Replacing Don Radloff.)

Elmer S. Fitzsimmons, assistant professor of Ceramic Engineering, and associate engineer, Institute of Atomic Research, salary $5600 ($2800 Engr: $2800 IAR), twelve months' basis, (plus annuity), effective September 20, 1951. (Replacing W. E. Hauth.)

Donald W. Brown, assistant professor of Industrial Economics, salary $5000, nine months' basis, effective September 16, 1951. (Replacing T. R. Dill.)


Robert L. Terry, assistant professor of Zoology and Entomology, salary $5000, twelve months' basis (plus annuity), effective September 1, 1951. (Replacement for staff transferred to research, or those on leave to the Armed Services, or for resignations which have occurred during past three years.)

Captain Eugene T. Seaward, (USN), professor of Naval Science and Head of Department, (without salary), effective September 17, 1951. (Replacing Capt. William F. Royall.)

Commander Harlan L. Cheney, (USN), associate professor of Naval Science, (without salary), effective August 18, 1951. (Replacing Lt. Hillman B. Myres.)
Duane T. Albrecht, instructor of Veterinary Medicine, salary $5000, twelve months' basis, effective October 15, 1951. (Provided in budget.)

Alexander G. Evanoff, (Col., USAF), professor and section head, Air Science and Tactics, salary $5400, nine months' basis, effective August 27, 1951.

Mayo Simon, program content supervisor, WOI-TV, salary $5500, twelve months' basis, effective September 16, 1951. (Funds from Ford Foundation gift.)

Donald E. Hudson, assistant professor of Physics, and associate physicist, Institute for Atomic Research, salary $6000 ($2727 Sci; $3273 IAR), twelve months' basis, (plus annuity), effective September 1, 1951. (New position but provided in budget.)

Edward H. Kerner, associate in Industrial Science Research Institute (Physics), salary $6000, effective September 1, 1951. (Temporary for duration of contract.)

Saul Altshuler, associate in Industrial Science Research Institute (Physics), salary $5000, effective July 1, 1951. (Temporary for duration of contract.)

IOWA STATE COLLEGE RESEARCH FOUNDATION - BOARD OF TRUSTEES. President Friley reported that at a recent meeting, the Iowa State College Research Foundation Board of Trustees had elected G. L. Bridger to replace O. R. Sweeney on its Board.

Moved by Mr. Hamilton and seconded by Mr. Munger that the action taken by the Iowa State College Research Foundation Board of Trustees be approved. Motion carried.

PETITION - VETERINARY MEDICINE - DONALD D. McCLASKEY. Mr. Dancer reported the receipt of a letter from George A. Wilson, attorney in behalf of his client, Donald D. McClaskey, Grimes, Iowa, student at Iowa State College, who had sought admission to Veterinary Medicine and had not been admitted. The matter was referred to President Friley for reply.

REPORT OF BUILDING AND BUSINESS COMMITTEE MEETING HELD JULY 27, 1951. The Building and Business Committee submitted the following report:
The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 11 o'clock a.m., Friday, July 27, 1951.

Present: Mr. Rupe and Mr. Stevens of the Committee; Mr. Gernetzky and Mr. Dancer of the Finance Committee; President Friley and Business Manager Platt of Iowa State College; Superintendent Overbeay of the Iowa Braille and Sight Saving School; Mr. Cole, Superintendent of Buildings and Grounds at the Iowa State Teachers College; Business Manager Wynn of the State Sanatorium; and Business Manager Geasland of the Iowa School for the Deaf.

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

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

Agronomy Building - General Contract - Change Order No. 5. Change Order No. 5 to the contract for general construction of the Agronomy Building, with Olson Construction Company, providing for a credit of $3,372.50 on account of the difference between the actual cost and the fixed allowance on face brick, was approved, subject to approval of the Budget and Financial Control Committee.

Friley Hall Addition - Electric Contract - Change Order No. 5. Change Order No. 5 to the electrical contract with Armature and Electric Machine Company for the Friley Hall Addition, covering the cost of installing additional wiring required in the revised layout of the post office area, and providing for an addition of $274.73 to the contract price, was approved.

Northwestern Bell Telephone Company - Contract for Joint Use of Poles. Upon the recommendation of Mr. Platt, the Committee approved and authorized the Secretary of the Board to sign a contract with the Northwestern Bell Telephone Company for joint use of specified poles along the Synchrotron driveway from Ontario Road to the Synchrotron Building.

Agricultural Engineering Farm - Quonset Buildings. Authority was granted to the College to: accept 2 quonset buildings 32' x 72' and 20' x 60' gratis from Great Lakes Steel Corporation; install foundations and floor and erect the buildings, using Physical Plant Department labor. The estimated cost, $3,500.00, is to be paid from Agricultural Experiment Station, Research and Development Fund, Current Expense (page 166 of the budget for 1951-52).

Ankeny Field Station - Quonset Building. Authority was granted to purchase from Great Lakes Steel Corporation a quonset building 30' x 72' at cost and to erect the building on concrete foundation and floor. The estimated cost of $7,000 is to be paid from sales income, Ankeny Farm.

Exhibit Hall - Remodelling for Television Research. Authority was granted to proceed with remodelling the interior of Exhibit Hall in order to provide space for the work to be done on television research to be supported by grants from the Ford Foundation and the United States Department of Agriculture.

In order to provide sufficient space the Driver Training Laboratory will be moved from its present quarters in Exhibit Hall to a temporary metal build-
The estimated costs of the moving and remodelling are as follows:

1. Construction of lobby, production room, sound lock and toilet rooms. $9,000
2. Construction of studio, control room, set rooms, storage and engineering rooms $8,200
3. Plumbing and lighting. $4,800

Total - Studio remodelling $22,000

4. Moving Dr. Lauer's laboratory $5,000
5. Moving machine shop $3,000

Grand Total $30,000

To meet the above costs the following allocations were made:

Studio Remodelling, Items 1, 2 & 3
From Ford Foundation Grant $7,200.00
From U.S.D.A. $1,600.00
From Television Income $13,200.00

Total $22,000.00

Moving & Enlarging Driver Training Lab.
Moving expense - Gen. Repair Fund $5,000.00
Enlargement - Grant Fund

Moving Eng. Exp. Station Machine Shop General Repair Fund $3,000.00

All of the work will be done on job order basis by the Physical Plant Department.

Ankeny Field Station - Remodel Building 54. The Physical Plant Department was authorized to prepare plans and specifications for remodelling Building 54 at the Ankeny Field Station so it can be used as a foreman's home.

Ankeny Field Station - Beef Cattle Barn. Authority was granted to the Physical Plant Department to proceed with the plans and specifications for remodelling the Beef Cattle Barn and adjacent areas at the Ankeny Field Station.

Agronomy Building - Lighting Fixtures - Bids. Mr. Platt reported the Purchasing Department had received the following quotations on lighting fixtures for the Agronomy Building:
Agronomy Building - Lighting Fixtures - Contract. The contract for Lighting Fixtures for the Agronomy Building was awarded to Terry-Durin Company on the basis of their low bid of $10,078.36 less 2%, net $9,876.79, subject to approval of the Budget and Financial Control Committee. (See Board Minutes of February 14, 1950, for allocation of funds.) Secretary Dancer was authorized to execute a contract with Terry-Durin Company when a satisfactory surety bond has been filed.

Agronomy Building - Venetian Blinds - Bids. Mr. Platt reported that the following bids had been received for Venetian Blinds for the Agronomy Building:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ames Windowshade Company</td>
<td>$4,182.00</td>
</tr>
<tr>
<td>(Excluding toilet rooms)</td>
<td>$4,131.00</td>
</tr>
<tr>
<td>Davidsons</td>
<td>$4,150.00</td>
</tr>
</tbody>
</table>

Agronomy Building - Venetian Blinds - Contract. The contract for Venetian Blinds for the Agronomy Building was awarded to the Ames Windowshade Company on the basis of their low bid of $4,131.00, subject to approval of the Budget and Financial Control Committee. Secretary Dancer was authorized to execute a contract.

Power Plant Operating Costs - Report. Mr. Platt submitted the following report relative to Power Plant operating costs:

"We are pleased to submit to the Building and Business Committee the following comparative figures on expenditures for fuel supply in the Iowa State College Power Plant:
This comparison is of total dollar expenditures and no adjustment has been made to take into account new buildings which have been added to the facilities of the Iowa State College. During this four-year period we have completed and occupied the new Electrical Engineering Building, the Office and Laboratory Building, the Metallurgy Building and several minor structures and in the last year, 1950-51, temporary heat and power have been furnished to the Friley Hall Addition, the Agronomy Building and the Research Building. In the face of a large increase in space for which heat and power have to be provided and gradually increasing prices of coal per ton, total costs for 1950-51 are two per cent under 1947-48, twenty-five per cent under 1948-49 and twenty-one per cent under 1949-50.

"These savings reflect the results of the modernization program, which has been under way in the power plant during the past five years. The past fiscal year has been the first full year of operation utilizing almost entirely the new equipment."

The Committee expressed appreciation of the College's progress in modernizing the Power Plant and the resulting economies.

Press Building Addition. Business Manager Platt explained a proposal of the Iowa State College Press, Incorporated, to construct the east addition to the Press Building on the basis that the entire cost of construction, estimated at $150,000.00, is to be financed by the Iowa State College Press, Incorporated, through cash balances available and loans to be negotiated with a group of Iowa banks. It is anticipated, Mr. Platt stated, that borrowing in the amount of $125,000.00 will be required at an interest rate of 4½ per cent per annum and that the debt can be amortized from income within a period of ten years.

Secretary Dancer referred to actions taken October 20, 1950, by the Board of Education authorizing construction of an east wing to the Iowa State College Press Building estimated at $130,000.00 at no direct cost to the state, subject to the execution of a Memorandum of Understanding with the Iowa State College Press, Incorporated.

(See Board of Education Minutes of December 14-15, 1950, for adoption of Memorandum of Understanding.)

Secretary Dancer further reported that he had visited with officials of the Iowa-Des Moines National Bank, who appeared to be interested in participating in the financing of the proposed addition to the Press Building, providing the Board of Education takes action recognizing and approving the organization and operations of the Iowa State College Press, Incorporated, and makes some arrangements for leasing space in the building to be used for classrooms, laboratories and offices for the Department of Journalism.
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The entire matter was referred to President Friley and Mr. Platt to work out a new Memorandum of Understanding with the Iowa State College Press, Incorporated, to be submitted to the Building and Business Committee at its next meeting.

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

FRILEY HALL ADDITION - COLD STORAGE ROOMS - ACCEPTANCE. The Building and Business Committee reported that Ben T. Schaefer, Superintendent, Physical Plant Department, Iowa State College, had reported that the contract for Cold Storage Rooms, Friley Hall Addition, had been inspected, and it was found that Taylor Refrigerator Company, the contractor, had completed the contract according to the plans, specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the contract for Cold Storage Rooms, Friley Hall Addition, was accepted from the Taylor Refrigerator Company as of this date, September 14, 1951, and payment of the final estimate, in accordance with Chapter 573, 1950 Code of Iowa, was authorized.

ANKENY FIELD STATION - REMODEL BUILDING 54. Final plans and specifications for remodelling of Building 54 for use as a foreman's house were approved. Authorization was granted to proceed with the project, estimated at $6,000, to be paid from Ankeny Farm Revolving Funds, with the understanding that the work is to be done by Ankeny Farm forces.

ANKENY FIELD STATION - BEEF CATTLE BARN. Final plans and specifications for construction of an addition to the present Beef Cattle Barn, together with a small scale house and additional yards, were approved. Authorization was granted to proceed with the construction, estimated at $7,000, for the Beef
Cattle Barn Addition and $3,000 for the Scale House and Yards. The cost of the project, which is to be built by Ankeny Farm forces, is to be paid from federal funds made available from the Regional Cattle Breeding Project.

POWER PLANT ADDITIONS AND ALTERATIONS - STEAM GENERATOR NO. 2. Authorization was granted to arrange with Brown Engineering Company, Des Moines, Iowa, to proceed with the preparation of plans and specifications for Steam Generator No. 2, to be a replacement of old units No. 7 and 8 in the College power plant. This unit was included in the program initiated in 1946 and bids were received at the same time as Steam Generator No. 1, but lack of funds prevented the award of the contract. The existing contract with Brown Engineering Company covers the engineering services for this unit at a 3.7% fee. The estimated cost of $300,000 is to be paid from Repairs, Replacements and Alterations Funds appropriated by the 54th General Assembly in accordance with a program approved by the Board on June 27, 1951.

GENETICS BUILDING ADDITION - PLANS AND SPECIFICATIONS. Final plans and specifications for construction of a Genetics Building Addition, prepared by the Physical Plant Department, Iowa State College, were approved. Mr. Platt explained that the cost of general construction of the building shell only is to be paid by the Iowa State College from overhead funds and salary savings of the Agricultural Experiment Station. The cost of the plumbing, heating, wiring and other mechanical work is to be paid by the Atomic Energy Commission and the cost of the entire project is estimated at $64,000.

The Secretary of the Board was authorized to arrange for publication of Notice of Public Hearing and Notice to Bidders.
METALLURGY-RESEARCH AREA PAVING - PLANS AND SPECIFICATIONS. Mr. Rupe, Chairman of the Building and Business Committee, reported that he had approved final plans and specifications for the paving of service drives and parking areas in the rear of the Chemistry Building, Physics Building, Metallurgy Building and Research Building (Metallurgy-Research Area Paving) and had authorized advertisement for bids.

Mr. Platt explained that the cost of the project will be paid out of overhead funds from Atomic Energy Commission contracts, plus Atomic Energy Commission funds, and reported also that the date of September 19 had been selected to receive bids.

On motion, the reports were approved and the actions ratified.

PURCHASE OF LAND - SPINNEY PROPERTY. The following resolution was submitted:

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

Lots 6, 7 and 8, Block 1, College Heights Addition to Ames, Iowa; also the east 73 feet of the north 150 feet and the east 37 feet of the south 151 feet of Lot 9, all in the NE¼ of the NE¼, Section 9, Township 83 North, Range 24 West, Story County, Iowa.

Owners: Lewis Bevier Spinney, Beryl Spinney Burns, and the Ames Trust and Savings Bank as guardian of the property of Beryl Hoyt Spinney.

Purchase Price: $21,000, to be paid as follows: $500.00 upon execution of option to purchase contract, $19,500 on or before October 8, 1951, and $1,000 upon delivery of satisfactory deed and abstract.

WHEREAS, the property can be purchased from the owner at the price stated, payment to be made from Pammel Court Reserve Funds; now, therefore,

BE IT RESOLVED that the Iowa State College, with the approval of the Executive Council of Iowa in accordance with Section 262.9, 1950 Code of Iowa, be authorized to purchase the property described in this resolution from the owners, Lewis Bevier Spinney, Beryl Spinney Burns, and the Ames Trust and Savings Bank as guardian of the property of Beryl Hoyt Spinney, at a price of $21,000 to be paid from the Pammel Court Reserve Funds, providing good and merchantable title can be secured.
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It was moved that the foregoing resolution be adopted. The motion was seconded and on roll call the vote was as follows:

Aye: Mr. Hagemann, Mr. Hamilton, Mrs. Kyseth, Mr. Munger, Mr. Plock, Mr. Rider, Mr. Rupe and Mr. Stevens.

Nay: None.

Absent: Mrs. Archie

The chairman declared the resolution adopted.

RADIO BROADCASTING - AGREEMENT WITH IOWA STATE TEACHERS COLLEGE. President Friley submitted the following Memorandum of Agreement between the Iowa State College and the Iowa State Teachers College regarding the broadcasting of programs for elementary and secondary schools of Iowa over Station WOI: (See Board minutes of May 9-10, 1949, and June 29-30, 1950.)

1. Iowa State College, subject to the approval of the State Board of Education and at the request of Iowa State Teachers College, agrees to offer the facilities of Station WOI during the period of 2:30 to 3:00 P.M., Monday through Friday, beginning September 1, 1951 and terminating August 31, 1952 for the purpose of broadcasting a school of the air program, produced by the Radio Department of Iowa State Teachers College and designed to serve the pupils and teachers of Iowa's elementary and secondary schools, under the following consideration:

a) WOI will retain the right of program and production review over ISTC programs—that is, the privilege of defining program standards in terms of WOI general audience policy through regular consultations between the WOI director and production manager, and the ISTC director of radio.

b) Iowa State Teachers College will assume the toll charges for wire connections from Cedar Falls to the WOI studios.

c) Iowa State Teachers College will assume any special expenses such as the transcription of ISTC programs by the WOI Technical Services Section and, under mutual agreement, will assume any special or unusual expenses incident to the proper broadcast of said program.

d) WOI reserves the right to cancel ISTC programs in special or emergency circumstances with the understanding that all possible advance notification will be provided.

e) WOI is to participate in the school of the air publicity and printed material to at least the same extent as existed under the previous agreement with KXEL.
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f) Possible conflicts or duplications in the presentation of material by subject matter departments at the Iowa State College and Iowa State Teachers College will be mutually resolved by the WOI director and the director of radio at ISTC subject to advice and counsel of their respective administrative heads.

g) ISTC would be prepared on request and under reasonable conditions to provide additional program material without cost to WOI over the wire connection from the ISTC studios to the WOI studios.

2. The agreement described in No. 1 above is subject to cancellation at the option of either party with provisions for sixty days written notice to the other party.

3. The agreement described in No. 1 above is subject to renewal provided mutual discussions are held sixty days before termination of the present agreement. Any future agreement will involve WOI-FM as well as WOI facilities. This and subsequent agreements are understood to involve use of WOI-FM and WOI-TV subject to "l-a", "l-c", "l-d", "l-e", and "l-f", as noted above, and mutually satisfactory arrangements between the ISTC and the ISC radio directors.

On motion, the foregoing agreement was approved and the Secretary of the State Board of Education was authorized to sign it.

ATOMIC ENERGY COMMISSION - PROCUREMENT OF SUPPLIES FOR THE AMES LABORATORY.

Upon the recommendation of President Friley, the Board authorized the Iowa State College to accept the authorization of the Atomic Energy Commission to act as agent of the Atomic Energy Commission in the procurement of materials and supplies from Federal Supply Service, Post Office Department and Armed Service Petroleum Purchasing Agency for use in the operation of contract No. W-7405-Eng.-82, subject to approval as to legality and liability by Mr. Allen Whitfield, special attorney for the Iowa State College on Atomic Energy Commission contract matters.

FORTY-HOUR WEEK PROGRAM. Mr. Platt reported on plans for establishment of a forty-hour week program at the Iowa State College which were being developed. After considerable discussion of the proposed program, action was deferred until the October meeting of the Board, at which time the College is to present more detailed information.
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IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on September 14, 1951:

OFF-CAMPUS EDUCATION - VINTON HIGH SCHOOL. Upon the recommendation of Superintendent Overbeay and with the approval of the Faculty Committee, the following proposal was approved on an experimental basis:

That certain qualified high school students of the Iowa Braille and Sight Saving School be allowed to go to the Vinton High School for one or more classes, providing the students' home county school district will pay the necessary tuition to the Vinton school district. The reason for allowing qualified Braille and Sight Saving students to attend Vinton High School is to encourage better adjustment to a normally sighted society.

REPORT OF BUILDING AND BUSINESS COMMITTEE MEETING HELD JULY 27, 1951. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 11 o'clock a.m., Friday, July 27, 1951.

Present: Mr. Rupe and Mr. Stevens of the Committee; Mr. Gernetzky and Mr. Dancer of the Finance Committee; President Friley and Business Manager Platt of Iowa State College; Superintendent Overbeay of the Iowa Braille and Sight Saving School; Mr. Cole, Superintendent of Buildings and Grounds at the Iowa State Teachers College; Business Manager Wynn of the State Sanatorium; and Business Manager Geasland of the Iowa School for the Deaf.

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

The following business pertaining to the Iowa Braille and Sight Saving School was transacted.

Boys' Dormitory - Furniture and Equipment - Venetian Blinds and Shades - Bids. Superintendent Overbeay presented the following bids for Venetian Blinds and Shades which he had received:
Boys' Dormitory - Furniture and Equipment - Venetian Blinds and Shades - Contract Awarded. The contract for furnishing and installing Venetian Blinds and Shades in the Boys' Dormitory was awarded to Nelson's Furniture Store, Vinton, Iowa, on the basis of that firm's low bid of $422.50, subject to approval by the Budget and Financial Control Committee.

Boys' Dormitory - Furniture and Equipment - Venetian Blinds and Shades - Allocation of Funds. On motion, the sum of $422.50 was allocated from appropriations for Capital Improvements, subject to approval by the Budget and Financial Control Committee, for Venetian Blinds and Shades.


In the Survey Report and the July 24, 1951 letter the Brown Engineering Company made recommendations for revisions and additions in the Power Plant and to the Steam and Electrical generation and distribution systems. Certain of the recommendations have already been carried out. Among the other recommendations were:

1. Installation of a 200 K. W. back pressure turbo-generator estimated at $25,000.00.
2. Installation of a 150 H. P. water tube boiler estimated at $26,000.00.

Turbo-Generator - Approval of Project - Engineering Services. On motion, the Committee approved the purchase of a 200 K. W. turbo-generator estimated at $25,000.00 and authorized the secretary to proceed with negotiations with Brown Engineering Company for engineering services with the understanding the contract will be submitted later for final Committee approval.

Steam Generator - Approval of Project - Engineering Services. On motion, the Committee approved the purchase of a 150 H. P. water tube boiler (Steam Generator), estimated at $26,000.00 and authorized the secretary to proceed with negotiations with Brown Engineering Company for engineering services with the understanding the contract will be submitted later for final Committee approval.

The report of the Building and Business Committee was approved and the actions ratified.

TURBO-GENERATOR, STEAM GENERATOR - ENGINEERING CONTRACT. Secretary Dancer presented a contract dated September 14, 1951, which had been negotiated with
September 13-14, 1951 - Iowa Braille and Sight-Saving School


On motion, which was carried, the contract was approved and the secretary was requested to instruct the Brown Engineering Company to proceed with their work.

BOYS' DORMITORY - ACCEPTANCE OF SERVICES. The Building and Business Committee reported that Mr. Norman Hatton, the architect for the Boys' Dormitory, had made a final inspection of the work done on the Boys' Dormitory under the following contracts, and had found that the work had been completed in accordance with the plans and specifications and contract documents:

- General Construction - Gethmann Construction Company
- Electrical Construction - See Electric Company (formerly Electric Engineering Company)

Upon the recommendation of the Building and Business Committee, the general construction contract for the Boys' Dormitory was accepted from the contractor, Gethmann Construction Company, and the electrical construction contract for the same project was accepted from the See Electric Company, electrical contractor, as of this date, September 14, 1951. Payment of the final estimate in accordance with Chapter 573, 1950 Code of Iowa, was authorized.

OFFICIAL BONDS - RELEASE. The following resolution was introduced:

WHEREAS, the statutes of the State of Iowa require all public officers shall be bonded; and

WHEREAS, D. W. Overbeay, Superintendent, and V. Evelyn Powers, Secretary and Treasurer of the Iowa Braille and Sight-Saving School have been bound under bonds issued by the American Surety Company of New York, said bonds described briefly as follows:

Bond No. 12-491-498, dated June 29, 1949, D. W. Overbeay, principal, American Surety Company of New York, surety, penal sum of $5,000, for the term beginning July 1, 1949 and continuing until successor is appointed;
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Bond No. 12-491-499, dated June 29, 1949, V. Evelyn Powers, principal, American Surety Company of New York, surety, penal sum of $5,000, for the term beginning July 1, 1949 and continuing until successor is appointed; and

WHEREAS, the Auditor of State has ruled that continuing bonds such as those described above are not acceptable; and

WHEREAS, new bonds covering D. W. Overbeay and V. Evelyn Powers for the period July 1, 1951 to June 30, 1952 have been issued by the American Surety Company of New York;

NOW, THEREFORE, BE IT RESOLVED that the American Surety Company of New York be relieved from any liability under the old bonds, Nos. 12-491-498 and 12-491-499, resulting from any acts of D. W. Overbeay and V. Evelyn Powers which occur after July 1, 1951.

It was moved and seconded that the foregoing resolution be adopted. The motion was carried and the chairman declared the resolution adopted.
The following business pertaining to the Iowa State Teachers College was transacted on September 13, 1951:

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

Clayton Fowler, assistant professor of Art, at a salary of $4,750 plus $316, the college annuity contribution, on a nine months' basis for the 1951-1952 academic year.

Herold Llylywhite, associate professor of Speech, at a salary of $5,000 plus $332, the college annuity contribution, on a nine months' basis for the 1951-1952 academic year.

GRADUATE WORK - MASTER'S DEGREE PROGRAM. President Maucker submitted the following report and recommendations regarding the establishment of graduate work at the Iowa State Teachers College:

"In accordance with action taken by the State Board of Education at its June, 1951 meeting, I wish to recommend for your approval the following two statements concerning major areas of instruction and the professional core requirements for the master's degree in education:

1. That majors be approved in these areas: business education, elementary teaching, elementary supervision, elementary principalship, secondary principalship, English, speech, music, science, mathematics, and social science. It is understood that the major in music will not be offered until the summer of 1953 so that more time may be spent in planning the details of the program.

2. That all candidates for the master's degree be required to pursue courses in education as follows:

a. Educational Research - 4 hours
b. Advanced Educational Psychology, or, Philosophy of Education - 3 hours
c. A methods course in the major field, or, an additional graduate course in education or teaching - 3 hours."
"Details concerning the program in each major area are indicated on the attached sheet* for the information of Board members. It is our understanding that changes may be made in these course requirements without Board approval. An attempt has been made to keep the program as flexible as possible so appropriate adjustments may be made for school personnel with varying needs.

"In addition to the new courses listed, a number of present courses open to juniors and seniors will be open to graduates also."

*The sheets referred to, entitled "Provisions for Graduate Majors" at the Iowa State Teachers College were sent to all members of the Board.

Upon the recommendation of the Faculty Committee the foregoing report and recommendations were approved.

REPORT OF BUILDING AND BUSINESS COMMITTEE MEETING HELD JULY 3, 1951. 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 2:45 p.m., July 3, 1951.

Present: Mrs. Kyseth, Mr. Hagemann, Mr. Rider, Mr. Stevens, and Mr. Dancer, members of the Building and Business Committee; Mr. Hamilton, member of the State Board of Education; and President Maucker, of the Iowa State Teachers College.

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

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

Auditorium Alterations - Plans and Specifications. President Maucker "briefed" the members of the Committee on the history of the proposed Auditorium Alterations and the developments to date with respect to the preliminary plans agreed upon by the College and the Architects.

The preliminary sketches prepared by Thorson and Thorson, Architects, were approved, and the Architects were authorized to proceed with the preparation of the final plans and specifications for the Auditorium Alterations at an estimated cost of $70,000.00, to be paid from funds for Repairs, Replacements and Alterations.

On motion, the report of the Building and Business Committee was approved and the actions ratified.
REPORT OF BUILDING AND BUSINESS COMMITTEE MEETING HELD JULY 27, 1951. The Building and Business Committee submitted the following report:

The Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 11 o'clock a.m., Friday, July 27, 1951.

Present: Mr. Rupe and Mr. Stevens of the Committee; Mr. Gernetzky and Mr. Dancer of the Finance Committee; President Friley and Business Manager Platt of Iowa State College; Superintendent Overbay of the Iowa Braille and Sight-Saving School; Mr. Cole, Superintendent of Buildings and Grounds at the Iowa State Teachers College; Business Manager Wynn of the State Sanatorium; and Business Manager Geasland of the Iowa School for the Deaf.

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

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

Report of Meeting held July 18, 1951. Mr. Jennings submitted the following report:

The following persons met in the Faculty Room of the Administration Building at the Iowa State Teachers College, Cedar Falls, Iowa, at 2 p.m., July 18, 1951:

David A. Dancer, Secretary of the State Board of Education; Philip C. Jennings, Business Manager of the Iowa State Teachers College; E. E. Cole, Superintendent of the Department of Buildings and Grounds of the Iowa State Teachers College; and E. H. Behrens and E. J. Yung of the Brown Engineering Company.

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

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

Sale of Switchboard - Bids. Mr. Jennings reported the following bids which had been received for the purchase of the old switchboard in the College Power House:

- Electrical Engineering and Equipment Company, Des Moines, Iowa - $750.00
- Keith Electric Construction Company, Des Moines, Iowa - $850.00

It was agreed to recommend to the Building and Business Committee that the old switchboard be sold to the high bidder, the Keith Electric Construction Company, of Des Moines, Iowa, on the basis of that firm's bid of $850.00.
Heating Tunnel Extensions - Divisions XV and XVA - Return of Certified Checks. The certified checks filed by the following bidders were returned:

Division XV:
- Wildes Construction Company
- Lippert Brothers, Inc.

Division XVA:
- Sid Smith Company
- Bishop Welding Company

Meeting adjourned.

On motion, Mr. Jennings' report was approved and the actions ratified.

Sale of Switchboard. Upon the recommendation of Mr. Jennings, the Committee approved the sale of the old switchboard to Keith Electric Construction Company on the basis of their bid of $850.00.

Heating Tunnel Extensions - Divisions XV, XVA - Contracts. On motion, contracts for the construction of Divisions XV and XVA, Heating Tunnel Extensions, were awarded to the low bidders, as follows, subject to approval of the Budget and Financial Control Committee:

Division XV - Structural
- Jens Olesen & Sons - $73,683.00 plus $2.50 per sq. ft. for steel sheet piling, if necessary.

Division XVA - Piping and Insulation
- V. J. Hagan - $64,477.72

Secretary Dancer was authorized to execute contracts with the successful bidders when satisfactory surety bonds have been filed.

Heating Tunnel Extensions - Divisions XV, XVA - Allocation of Funds. To meet the cost of Divisions XV and XVA, Heating Tunnel Extensions, an allocation of $138,130.72 was approved from the following funds:

- Capital Improvement Funds: $130,000.00
- Dormitory Funds: 5,000.00
- General Operating Funds: 3,130.72

Power Plant Expansion - Division XIV, Section V (Station Battery) - Acceptance. Mr. Cole reported that on July 17, 1951, he had made an inspection of the work done by Conrad R. Baugh under his contract for Division XIV, Section V, a part of the Power Plant Expansion project, and that he found the work to be satisfactorily completed. Upon Mr. Cole's recommendation, the work was accepted, and final payment authorized in accordance with Chapter 573 of the 1950 Code of Iowa.
Heating Tunnel Extensions - Divisions XV and XVA - Public Hearing. Mr. Jennings reported that a public hearing was held in the office of the President of Iowa State Teachers College at 1 p.m., July 18, 1951, in accordance with a previously published notice, to hear objections to the plans and specifications, contract form, and estimated costs of the construction of Divisions XV and XVA of the Heating Tunnel Extensions. Present at the meeting were Business Manager Jennings, Superintendent Cole, and Secretary to the President Juhl. Mr. Jennings stated that no objectors appeared and no objections were filed.

The report of Mr. Jennings was approved.

Heating Tunnel Extensions - Divisions XV and XVA - Bids. The following bids for the construction of Divisions XV and XVA of the Heating Tunnel Extensions were received and opened:

**DIVISION XV - STRUCTURAL**

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Certified Check</th>
<th>Base Bid</th>
<th>Alt. #1</th>
<th>Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jens Olesen and Company</td>
<td>$3,750.00</td>
<td>$73,683.00</td>
<td>add $2.50 sq. ft. piling</td>
<td>121 days</td>
</tr>
<tr>
<td>Wildes Construction Company</td>
<td>$5,000.00</td>
<td>80,644.00</td>
<td>add $2.25 sq. ft. piling</td>
<td>--- ---</td>
</tr>
<tr>
<td>Lippert Brothers Inc.</td>
<td>$5,500.00</td>
<td>99,838.00</td>
<td>add $6.00 sq. ft. piling</td>
<td>150 days</td>
</tr>
</tbody>
</table>

**DIVISION XVA - PIPING AND INSULATION**

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Certified Check</th>
<th>&quot;Ric-Wil&quot;</th>
<th>Base Bid</th>
<th>90 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>V. J. Hagan Company</td>
<td>$3,850.00</td>
<td>$79,830.18</td>
<td>64,117.72</td>
<td>90 days</td>
</tr>
<tr>
<td>Sid Smith Company</td>
<td>$4,800.00</td>
<td>95,945.00</td>
<td>75,042.00</td>
<td>180 days</td>
</tr>
<tr>
<td>Bishop Welding Company</td>
<td>$3,752.00</td>
<td>96,105.00</td>
<td>75,042.00</td>
<td>180 days</td>
</tr>
</tbody>
</table>

Heating Tunnel Extensions - Divisions XV and XVA - Award of Contracts - Recommendations. It was agreed to recommend to the Building and Business Committee that contracts for the construction of Divisions XV and XVA be awarded to the low bidders, as follows:

- Division XV, Structural, to Jens Olesen and Company, Waterloo, Iowa, on the basis of that firm's low base bid of $73,683.00 and $2.50 per square foot for piling.
- Division XVA, Piping and Insulation, to V. J. Hagan Company, Sioux City, Iowa, on the basis of that firm's low bid of $64,117.72.
Auditorium Alterations - Final Plans. Final plans and specifications for Auditorium Alterations prepared by Thorson and Thorson, Architects, were submitted by Mr. Cole, who stated that the estimated cost would be paid from Repairs, Replacements and Alterations funds.

On motion, the plans and specifications were approved, and Secretary Dancer was authorized to advertise for bids and a public hearing, to be held the week of August 20th if possible.

Campus Street Bridge - Plans. Mr. Cole explained a project consisting of the construction of a bridge on Campus Street between 20th and 22nd Streets. Under an agreement with the City of Cedar Falls, Campus Street is to be opened from 20th to 22nd Street and the College is to pay the cost of the bridge. The 54th General Assembly appropriated funds for the bridge, estimated at $24,000.

Mr. Cole and his staff were authorized to proceed with the preparation of plans and specifications for the bridge, subject to approval of the Budget and Financial Control Committee.

Power Plant Expansion - Division XII, Piping and Equipment Erection - Change Orders 1, 2 and 3. Upon the recommendation of Mr. Jennings and Mr. Cole the Committee approved the following change orders to the contract with Winger Construction Company for Division XII, Power Plant Expansion, subject to final approval of Mr. Rider and the Budget and Financial Control Committee:

<table>
<thead>
<tr>
<th>Change Order No.</th>
<th>Action</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Add</td>
<td>$1,287.07</td>
</tr>
<tr>
<td>2</td>
<td>Add</td>
<td>7,313.36</td>
</tr>
<tr>
<td>3</td>
<td>Deduct</td>
<td>761.00</td>
</tr>
</tbody>
</table>

(The change orders have been approved by Brown Engineering Company also. Mr. Rider approved them on July 30, 1951.)

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

AUDITORIUM ALTERATIONS - PUBLIC HEARING. Secretary Dancer reported that on August 21, 1951, at 1:30 p.m., a public hearing was held in the office of the President of the Iowa State Teachers College, Cedar Falls, Iowa, regarding the construction of the project designated as "Auditorium Alterations"; that the following persons were present: Mr. Gernetzky and Mr. Dancer, members of the Finance Committee of the State Board of Education; President Maucker, Assistant Business Manager Bailey and Mr. E. E. Cole, Superintendent of Buildings and Grounds, all of the Iowa State Teachers College; Mr. K.E. Lorenzen of the
firm of Thorson and Thorson; and that no objectors appeared and no objections were filed.

AUDITORIUM ALTERATIONS - POSTPONEMENT OF PROJECT. President Maucker advised the Board that the apparent uncertainty of securing federal approval of the Auditorium Alterations project and of obtaining the necessary allotment of critical material convinced him he should recommend postponing any further action on the project until next summer.

The recommendation of President Maucker was approved and the project was postponed until next summer except that the architects are to go ahead with preparation of final plans and specifications.

POWER PLANT EXPANSION - ACCEPTANCE OF CONTRACTS. The Building and Business Committee reported the work done under the following contracts had been inspected, and it was found that the contractors had completed the work according to the plans, specifications and contract documents:

- **Power Plant Expansion - Division XIV**
  - **Section VI, Battery Charger** - General Electric Company, contractor
  - **Section IV-A, Power Station Transformer** - The Standard Transformer Company, contractor.

Upon the recommendation of the Building and Business Committee, the contracts for Section VI, Battery Charger, General Electric Company, contractor, and Section IV-A, Power Station Transformer, The Standard Transformer Company, contractor, were accepted as of this date, September 13, 1951, and payment of the final estimates, in accordance with Chapter 573, 1950 Code of Iowa, was authorized.
WOMEN'S DORMITORY (NORTH HALL) - CHANGE ORDERS. The following change orders to contracts for the Women's Dormitory (North Hall) were approved:

Change Order No. 1 to contract with Hockenberg Fixture & Supply Company provides for furnishing and installing an automatic control for maintaining the water temperature in the Dishwasher, for an extra of $80.00.

Change Order No. 13, to the contract with Wildes Construction Company, covers erection of eight concrete piers at an addition of $200.00 to the contract sum.

HEATING TUNNEL EXTENSIONS, DIVISION XVI - PLANS. Business Manager Jennings submitted preliminary sketches for the construction of a heating main between North Hall and the Campus Laboratory School Building, prepared by Brown Engineering Company, and stated that the cost was estimated at $58,000.00.

On motion, the sketches were approved; the Brown Engineering Company was authorized to prepare final plans and specifications; the Secretary was authorized to advertise for bids and a public hearing; and the entire project was referred to the Building and Business Committee with power to act.

NORTH CAMPUS SEWER. Mr. Jennings explained the North Campus Sewer project which consists of construction by the City of Cedar Falls, Iowa, of a sanitary sewer which would serve as an outlet for the new buildings being constructed on the North Campus. Mr. Jennings stated that the 54th General Assembly had appropriated $23,000.00 to permit the College to finance a proportionate part of the total cost of the project, estimated at $26,000.00, and that the City had been formally requested to install the sewer with the understanding the College stands ready to bear the major portion of the cost up to a limit of $23,000.00.

The Board was advised by Mr. Jennings that the City was proceeding with plans for construction of the sewer and that bids on the project will soon be taken.
PAVING OF CAMPUS AND COLLEGE STREETS - CITY OF CEDAR FALLS - CONTRACTS. Mr. Jennings reported that the City of Cedar Falls had held public hearings, received bids and awarded contracts for paving of Campus Street from 19th Street to 23rd Street, and of College Street from Seerley Boulevard to 27th Street, and that the contracts awarded were within the estimates. (Since the streets involved abut on state-owned land, the State of Iowa will be assessed for its share of the cost of the projects, according to provisions of Chapter 308, 1950 Code of Iowa.) (See June 27-28, 1951 Board minutes.)

CAMPUS STREET BRIDGE. At the Building and Business Committee meeting of July 27, 1951, the Physical Plant Department of the College was authorized to prepare plans and specifications for construction of a bridge across Campus Street.

Mr. Jennings reported that arrangements had been made whereby the City of Cedar Falls is to do the engineering and supervise the construction of the bridge, without cost to the College. The cost of the bridge is to be paid out of an appropriation of $24,000 made for that purpose by the 54th General Assembly.

The report was approved and the actions ratified.

SALE OF LAND - NORTH CAMPUS - WATTERS PROPERTY. The following resolution was submitted:

WHEREAS, the City of Cedar Falls, Iowa, has agreed to open and pave Campus Street between 19th and 23rd Streets, providing the State of Iowa deeds to the City for street and utility purposes certain parcels of state-owned land abutting Campus Street; and

WHEREAS, the City of Cedar Falls, Iowa, has requested the State of Iowa to deed to the City for street and utility purposes the following described state-owned land; and

WHEREAS, the following described state-owned land is not needed for educational purposes:
Lot 37 in Auditor Rainbow's Plat No. 3 in the City of Cedar Falls, Iowa; also the West 33 feet of Lot No. 38 in Auditor Rainbow's Plat No. 3 in Cedar Falls, Iowa:

NOW, THEREFORE, BE IT RESOLVED that, with the approval of the Executive Council of Iowa in accordance with Section 262.9, 1950 Code of Iowa, the State Board of Education hereby authorizes the sale of the property described in this resolution to the City of Cedar Falls, Iowa, for street and utility purposes at a price of $1.00 and other valuable considerations.

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

Aye: Mr. Hagemann, Mr. Hamilton, Mrs. Kyseth, Mr. Munger, Mr. Plock, Mr. Rider, Mr. Rupe, and Mr. Stevens.

Nay: None.

Absent: Mrs. Archie.

The chairman declared the resolution adopted.

VETERANS ADMINISTRATION CONTRACTS - GENERAL ACCOUNTING OFFICE AUDIT. Business Manager Jennings reported on a conference he had had with Mr. Edward Kelly of the legal firm of Whitfield, Musgrave, Selvy, Fillmore and Kelly regarding plans for handling claims for overpayment to the College under Veterans Administration contracts, contained in a recent audit of the contracts made by the General Accounting office.

PURCHASE OF KEITH WATTERS PROPERTY - EXECUTIVE COUNCIL. Secretary Dancer reported that on July 30, 1951, the Executive Council of Iowa approved the purchase of Lot 37 in Auditor Rainbow's Plat No. 3 and the West 33 feet of Lot 38 in Auditor Rainbow's Plat No. 3, Cedar Falls, Iowa, from Keith Watters and wife.
EASEMENT - IOWA STATE HIGHWAY COMMISSION - EXECUTIVE COUNCIL. Secretary Dancer reported that on August 13, 1951, the Executive Council of Iowa approved a contract with the Iowa State Highway Commission to furnish an easement to the Iowa State Highway Commission for use as a public highway to real estate situated in Section 24, Township 89, Range 14, Blackhawk County, Iowa. (See Board minutes of June 27-28, 1951.)

Adjourned.

David A. Dancer, Secretary