A meeting of the State Board of Education was held at the State Sanatorium, Oakdale, Iowa, on Wednesday and Thursday, March 15 and 16, 1950.

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

March 15: President Friley, of the Iowa State College.

March 15, except evening session: Mr. Louden, member of the State Board of Education.

March 15 evening session and March 16: Mr. Carpenter, member of the State Board of Education.

March 16: President Price, of the Iowa State Teachers College.

ABSENT:
All sessions: Mrs. Kyseth and Mr. Rider, members of the State Board of Education.

March 15: President Price, of the Iowa State Teachers College.

March 15, day session: Mr. Carpenter, member of the State Board of Education.

March 15 evening session and March 16: Mr. Louden, member of the State Board of Education.

March 16: President Friley, of the Iowa State College.

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

GENERAL OR MISCELLANEOUS

The following business pertaining to general or miscellaneous matters was transacted on March 15, 1950:
March 15-16, 1950 - General or Miscellaneous

DEATH - WILLIAM R. BOYD. President Shull announced that William R. Boyd, chairman of the Finance Committee of the State Board of Education from July 1, 1909, to July 1, 1949, died at his home in Cedar Rapids, Iowa, on March 13, 1950; and that Mr. Boyd's funeral would be in Cedar Rapids, at 3:30 p.m., March 15, 1950.

RECESS. President Shull ordered a recess at 2:30 p.m., March 15th, so those present at the Board meeting could attend the funeral of William R. Boyd in Cedar Rapids, Iowa.

REPORT ABOUT IOWA STATE COLLEGE. President Friley reported about the organization, functions and problems of the Iowa State College.

The following business pertaining to general or miscellaneous matters was transacted on March 16, 1950.

APPROVAL OF MINUTES - MEETING HELD FEBRUARY 14, 1950. On motion, the minutes of the meeting of the State Board of Education that was held on February 14, 1950, were read, corrected and approved.

APPROVAL OF MINUTES - FINANCE COMMITTEE. On motion, the minutes of the meetings of the Finance Committee from January 1, 1950, through February 9, 1950, were approved.

SURVEY OF STATE UNIVERSITY, IOWA STATE COLLEGE AND IOWA STATE TEACHERS COLLEGE. President Shull stated that he had sent to each member of the Board a copy of the report of the survey of the state institutions of higher learning that was made by Samuel P. Capen in 1939, and had requested that each member consider the advisability of having another survey made at this time. (See page 52, 1946 Biennial Report of the State Board of Education for Capen Survey Report.)
The question of a survey of the State University, the Iowa State College, and the Iowa State Teachers College was thoroughly discussed and considered, and it was the consensus that a survey of those institutions should be made at this time.

Mr. Carpenter moved that the Finance Committee be authorized to employ, subject to approval by the President of the Board, a well qualified firm or individuals to survey the educational operations of the State University, the Iowa State College and the Iowa State Teachers College. The motion was seconded by Mr. Plock and passed.

BOARD PROCEDURE - DELEGATION OF AUTHORITY. President Hancher called attention to the following motion passed at the meeting of the State Board of Education held on June 30, 1947:

"To refer all appointments with reference to faculty personnel below the rank of dean and above the rank of associate professor, or whose salary is $3,600 a year or more, to the Faculty Committee with full power to approve or disapprove the appointments, provided such recommendations have been submitted on the docket to all Board members prior to the date of the meeting. Likewise, to refer all dormitory construction and other buildings, which individually involve a half million dollars or less, to the Building and Business Committee, with power to act, providing such agenda has been submitted to all Board members prior to the date of the proposed meeting. That the Secretary-Treasurer and the President be authorized to sign all contracts on approval of the Finance Committee. It is understood that any Board member, not a member of the Committee considering any question and having a personal interest in any problem coming up, shall be most welcome to attend and have a vote in the committee meeting."

It was moved that the figures $3,600 in line 3 of the foregoing motion be deleted and the figures $5,000 be substituted therefor; and that the entire motion adopted June 30, 1947, relative to board procedure and the delegation of authority to committees be referred to the Finance Committee for study and revision, with the understanding that the revised motion will be submitted to the Board for approval.
ESTABLISHMENT OF EXTENSION CENTERS. At the meeting held on October 14, 1949, President Hancher reported that the State University had been requested by local school districts and a member of the legislature to establish extension centers offering courses for which the State University would give credit towards a degree.

President Hancher stated that the request for the establishment of extension centers had been given considerable thought and he and President Price and E. T. Peterson, dean of the College of Education of the State University, discussed with the members of the Board various questions relative to such extension centers.

It was moved that the President of the State Board of Education appoint a committee to explore the possibility of working out a joint in-service program, whereby the resources of the State University, the Iowa State College, and the Iowa State Teachers College could be combined; the committee to be composed of a member of the State Board of Education and a representative of each of the three institutions. The motion was seconded and passed.

President Shull appointed the following as members of the special committee:

E. T. Peterson, dean of the College of Education of the State University, chairman;
Dr. Malcolm Price, president of the Iowa State Teachers College;
Barton Morgan, professor and head of the Department of Vocational Education and director of Teacher Education of Iowa State College;
Mrs. H. C. Houghton.

BUILDING AND BUSINESS COMMITTEE MEETING. Mr. Dancer reported that the Building and Business Committee would meet at the Iowa School for the Blind, Vinton, Iowa, on March 30, 1950.

NEXT MEETING. The next meeting of the State Board of Education will be held in Des Moines, Iowa, on April 10 and 11, 1950.
March 15-16, 1950

IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted during the forenoon, March 15, 1950:

AMERICAN (IOWA) FEDERATION OF TEACHERS - EXECUTIVE COMMITTEE. William E. Moran, Beverly L. Peterson, Lelia A. McQuern, Ruth Robey, and Elizabeth E. Givens, teachers at the Iowa School for the Deaf and members of the Executive Committee, Local #769, American Federation of Teachers, came before the Board and stated among other things that the Committee's purpose was two-fold:

"First, we are interested in doing everything within our power to promote and encourage teaching of those so unfortunate as to have been denied both hearing and speech, to the end that they may return to their communities and become self-supporting and law-abiding citizens. Secondly, we are interested in the adoption of a program at the Iowa School for the Deaf which will insure an adequate wage schedule for those engaging in the profession of teaching the deaf, teacher's tenure and security."

The teachers were questioned after presenting their statement, and a discussion ensued. President Shull cited an opinion of the Attorney General of Iowa dated March 29, 1946, relative to labor unions and public employees, and stated that the Attorney General had held that under the Laws of Iowa a board such as the State Board of Education could not collectively bargain with the Union. (See page 162, 1946 Report of Attorney General.)

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

The following business was transacted on March 16, 1950:

SPECIAL COMMITTEE APPOINTED. President Shull reported that in executive session the Board decided to appoint a special committee to visit the Iowa School
March 15-16, 1950 - Iowa School for the Deaf

for the Deaf on Tuesday, March 21, 1950, and discuss various questions with Superintendent Berg and, if advisable, to meet with the Faculty; and that he had appointed Mrs. Houghton, Mr. Hamilton, Mr. Dancer and Mr. Gernetzky members of the special committee.

On motion, the report was approved and the action taken in executive session was ratified.

FACULTY CONTRACTS - EXTENSION OF ACCEPTANCE DATE. President Shull stated that in executive session Superintendent Berg reported that, although contract offers provided for acceptance on or before March 14, 1950, about two-thirds of the teachers had not accepted their contract offers for the year 1950-1951 but had requested that an extension of the acceptance date be granted; and that the date for accepting contract offers had been extended from March 14, 1950, to April 1, 1950.

On motion, the report was approved and the action taken in executive session was ratified.

FARM LAND LEASE - REQUEST OF BEN SIECK. Superintendent Berg reported that Mr. Ben Sieck had requested that the State Board of Education authorize a rider to his present lease which would permit him to sublease the land he rents from the Iowa School for the Deaf if the Board does not wish to comply with the corn allotment program. Otherwise, Mr. Sieck would be willing to continue on the basis of the present lease with the farm participating under the corn acreage allotment. On motion, the request was referred to Mr. Dancer and Mr. Hamilton with power to act.

VOCATIONAL SCHOOL BUILDING - UTILITY LINES. Superintendent Berg recommended that consideration be given to selecting architects or engineers to draw up plans and specifications for providing utility lines from the Power Plant to the New Vocational School Building, so that bids may be secured for that work. On motion, the recommendation was referred to the Building and Business Committee with power to act.
March 15-16, 1950 - Iowa School for the Deaf

USE OF FACILITIES - REQUEST. Superintendent Berg reported that Miss Margaret Henderson and Mrs. Christine Jasper, teacher and principal in the Council Bluffs public schools, had requested permission for from 50 to 60 Delta Kappa Gamma members to hold a brief devotional service in the Iowa School for the Deaf at 9 a.m., April 30, 1950, with breakfast, for which a charge will be made, to be served to the group; and on motion the request was granted.

AUDIT - BOOKKEEPING SYSTEM. Secretary Dancer reported that Paul L. Gillespie, examiner in the Office of the State Auditor, had completed the audit of the books at the Iowa School for the Deaf for the year that ended June 30, 1949, and had set up a new bookkeeping system with the books brought up to date.

BUSINESS MANAGER. On motion, Superintendent Berg was authorized to employ a business manager subject to approval by the Finance Committee.

MARCUS PETTY - SUPREME COURT DECISION. Secretary Dancer reported that on March 7, 1950, the Supreme Court handed down an opinion affirming the order of the District Court that the parents should take the minor, Marcus Petty, Decatur County, Iowa, to the Iowa School for the Deaf.

A re-hearing of the case was held in the District Court on September 11, 1949, and the Judge ruled that the order made at the previous hearing should stand. The parents then appealed to the Supreme Court.

During the nearly two-year period Marcus Petty has not been in the Iowa School for the Deaf.

Mr. Dancer stated that the attorney for the parents, R. B. Hawkins, Leon, Iowa, has expressed the willingness on the part of the parents to comply with the Court order and deliver Marcus Petty to the Iowa School for the Deaf, and has asked whether this should be done now or at the opening of the 1950-1951 school year.
March 15-16, 1950 - Iowa School for the Deaf

On motion, Secretary Dancer was instructed to notify Attorney Hawkins that Marcus Petty should be enrolled in the Iowa School for the Deaf without further delay so he may become familiar with the school and its program this spring and be able to take full advantage of the educational program at the beginning of the 1950-1951 school year.

TRIP - 1950 JUNIOR CLASS. Superintendent Berg reported that 26 members of the 1950 Junior Class will visit Chicago, Washington, D.C., New York City, Hartford, Conn., and Niagara Falls on a ten-day trip beginning early in May, 1950, accompanied by E. L. Noble, Norman Scarvie, Mrs. Pauline Wymore and Mrs. Eugene McConnell, members of the staff.

Superintendent Berg stated that the class is financing the entire trip, the second of its kind, on about $4,500 raised over the past two years; that the parents have given individual permission for the trip; and that the purposes are educational and to stimulate interest in higher education on the part of the graduates.

CAPITAL IMPROVEMENT FUND - ALLOCATION FOR GENERAL REPAIRS. Secretary Dancer reported that on December 8, 1949, the Committee on Retrenchment and Reform allocated $10,000 of the appropriation for capital improvements made by the 53rd General Assembly for general repairs to the buildings at the Iowa School for the Deaf.
The following business pertaining to the State University of Iowa was transacted on March 16, 1950:

RESIGNATION. President Hancher reported that Carlyle F. Jacobsen, executive dean of the Division of Health Sciences and Services, had accepted the position of Executive Dean for Medical Education at the State University of New York, effective not later than July 1, 1950, and that his resignation would be submitted to the Board prior to that date.

ESTABLISHMENT OF NEW POSITION - PROVOST. President Hancher discussed the arrangements for handling the functions of Carlyle F. Jacobsen as executive dean of the Division of Health Sciences and Services during his temporary absence from the campus and after his permanent departure on July 1, 1950; and he recommended that the position of Provost of the State University be established. Mrs. Houghton moved that the recommendation be approved and the position established. The motion was seconded by Mr. Plock and passed.

APPOINTMENT - PROVOST OF THE STATE UNIVERSITY. Upon his recommendation, President Hancher was authorized to appoint Harvey H. Davis, executive dean of the Division of Research and Teaching, as Provost of the State University at a salary rate of $12,000 a year, twelve months' basis ($400 TM&A), effective from the date of appointment, with the following understanding:

That, on July 1, 1950, or with the permanent departure of Dean Carlyle F. Jacobsen to take up his new position with the State University of New York, whichever is earlier, the Provost shall assume the duties of the Executive Dean of the Division of Health Sciences and Services and of the Executive Dean of the Division of Research and Teaching, and thereupon those executive deanships and the respective divisions shall cease to exist.

That, effective immediately, the Provost shall continue to perform the duties of the Executive Dean of the Division of Research and Teaching and shall work
in close cooperation with Dean Jacobsen, pending the latter's departure, in the administration of the Division of Health Sciences and Services and, during Dean Jacobsen's temporary absences from the campus, he shall perform the necessary duties of the deanship of that division.

That the Provost shall relinquish the deanship of the Graduate College as soon as a graduate dean can be selected, or other practicable means for the administration of the Graduate College can be arranged.

That the Provost shall have authority to act on behalf of the President in the absence or inability of the latter to perform any necessary function of his office.

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

Dr. Robert Sanderson, professor (indefinite) of Inorganic Chemistry in the Department of Chemistry, at a salary of $5,500 plus $366.67 premium on retirement annuity, nine months' basis, effective September, 1950, vice Lothrop Smith. This appointment will appear in the 1950-1951 budget.

Dr. James E. Roohan, assistant professor for 3 years in the Department of History, at a salary of $4,000 plus $266.67 premium on retirement annuity, nine months' basis, effective with the academic year 1950-1951. The appointment will appear in the 1950-1951 budget.

Dr. Nicholas S. Halmi, instructor for 1 year in the Department of Anatomy, at a salary of $4,000 plus $266.67 premium on retirement annuity, twelve months' basis, effective July 1, 1950. This appointment will appear in the 1950-1951 budget.

Howard E. Webster, staff artist in the Department of Ophthalmology for one year, at a salary of $5,000 plus $333.33 premium on retirement annuity, twelve months' basis, effective July 1, 1950. This appointment will appear in the 1950-1951 budget.

Bernard Masterson, assistant varsity football coach for one year in the Department of Athletics, at a salary of $7,000 a year, twelve months' basis, payable from Athletic Department funds, effective as of March 1, 1950. No retirement annuity.

Ben Douglas, assistant backfield coach for one year in the Department of Athletics, at a salary of $5,500 a year, twelve months' basis, payable from Athletic Department funds, effective as soon as Mr. Douglas can come to the campus. No retirement annuity.

Dr. Gordon S. Christiansen, research assistant professor of Ophthalmology and Physiology for one year, effective July 1, 1950, at a salary of $5,000 a year, twelve months' basis, plus $333.33 premium on retirement annuity, payable from Ophthalmology Trust Fund Account #4230.

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March 15-16, 1950 - State University

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

Miss Ethel Ludovec, College of Medicine, salary increased from $250 to $300 a month, plus $240 a year premium on retirement annuity, effective as of March 1, 1950, all payable from the Cancer Society Grant Funds.

Robert Fitch, assistant football coach in the Department of Athletics, salary increased from $5,000 to $5,500 for the year January 1, 1950, to December 31, 1950, payable from unallocated funds of the Athletic Department. No retirement annuity.

Pat Boland, assistant football coach in the Department of Athletics, salary increased from $5,500 to $6,000 for the year January 1, 1950, to December 31, 1950, payable from unallocated funds of the Athletic Department. No retirement annuity.

IOWA POLITICAL PARTY DAYS. Upon the recommendation of President Hancher, the State University was authorized to conduct Political Party Days for the major recognized parties in Iowa, to be sponsored by the Institute of Public Affairs and the Department of Political Science at the University during the month of May, for the purpose of acquainting students with the aims and purposes of the respective parties.

ESTATE OF FLORENCE S. TAYLOR - FINAL ACCOUNT AND REPORT. Secretary Dancer reported that he had received from the firm of Pope and Ballard, Chicago, Illinois, a copy of a final account and report of the Public Administrator in the Estate of Florence S. Taylor, deceased, together with an Appearance and Consent and a receipt which the Public Administrator had requested be signed by the proper representative of the State Board of Education and returned. The final account and report shows that the net distribution to the State Board of Education will be $9,638.37.

Mr. Dancer stated that, acting upon the advice of the Attorney General of Iowa, he had signed the Appearance and Consent and the Receipt Form as requested by John T. Dempsey, Administrator of the Estate of Florence S. Taylor, and returned them to the Administrative Dean of the State University.
On motion, the report of Secretary Dancer was approved and his action ratified.

STUDENT FEES - INCREASE. President Hancher recommended that effective September 1, 1950, the fees of all students in the State University be increased $7.00 per semester, which would make the fees in the various colleges of the State University effective on that date, as follows:

<table>
<thead>
<tr>
<th>College</th>
<th>Student Fee Per Semester (Residents of Iowa)</th>
<th>Student Fee and Tuition per Semester (Non-residents of Iowa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liberal Arts</td>
<td>$72</td>
<td>$182</td>
</tr>
<tr>
<td>Commerce</td>
<td>72</td>
<td>182</td>
</tr>
<tr>
<td>Dentistry</td>
<td>122</td>
<td>232</td>
</tr>
<tr>
<td>Education</td>
<td>72</td>
<td>182</td>
</tr>
<tr>
<td>Engineering</td>
<td>77</td>
<td>187</td>
</tr>
<tr>
<td>Graduate</td>
<td>72</td>
<td>122</td>
</tr>
<tr>
<td>Law</td>
<td>92</td>
<td>202</td>
</tr>
<tr>
<td>Medicine</td>
<td>122</td>
<td>277</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>82</td>
<td>192</td>
</tr>
<tr>
<td>Nursing*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 year course</td>
<td>$72 (1st 2 years)</td>
<td>$72 (1st 2 years)</td>
</tr>
<tr>
<td></td>
<td>20 (2nd 2 years)</td>
<td>20 (2nd 2 years)</td>
</tr>
<tr>
<td>3 year certificate</td>
<td>40 (1st semester)</td>
<td>40 (1st semester)</td>
</tr>
<tr>
<td></td>
<td>20 (all other semesters)</td>
<td>20 (all other semesters)</td>
</tr>
</tbody>
</table>

Mr. Plock moved that the recommendation be approved and that the fees of all students in the State University be increased $7.00 per semester. The motion was seconded by Mrs. Houghton and passed.

ADDITION TO MEMORIAL UNION - BUILDING FEE. President Hancher recommended that effective September 1, 1951, an Iowa Memorial Union Building Fee of $6.00 per semester and $3.00 per summer session be charged all students.

After considerable discussion, it was the consensus that an Addition to the Memorial Union should be constructed.

Mr. Plock moved that effective September 1, 1951, an Iowa Memorial Union Building Fee of $6.00 per semester and $3.00 per summer session be established and charged all students in the State University. The motion was seconded by Mrs. Houghton and passed.
AGREEMENT - IOWA CITY SEWAGE DISPOSAL PLANT - CITY OF CORALVILLE. The Building and Business Committee reported that on March 15, 1950, it had approved an agreement between the City of Iowa City, the State University of Iowa, and the City of Coralville providing for the use of the Iowa City Sewage Disposal Plant by the City of Coralville. On motion, the action of the Building and Business Committee was ratified.

BEQUEST - BESSIE DUTTON MURRAY - JOHN F. MURRAY ENDOWMENT FUND. At the meeting held on January 16-17, 1950, Secretary Dancer reported that the State Board of Education had been appointed Trustee of the John F. Murray Endowment Fund created by the will of Bessie Dutton Murray, deceased; and that certain securities and cash received had been placed in the Iowa-Des Moines National Bank; and it was decided that the question of whether the endowment fund and its income should be handled directly by the Finance Committee in its Des Moines office or transferred to the Treasurer of the State University should be given further consideration by the Finance Committee and the University authorities with the advice of Mr. Rider and Mr. Plock.

Mr. Dancer reported that Mr. Rider and Mr. Plock had concluded that the State Board of Education, as Trustee, has no authority to transfer the principal trust fund, known as the John F. Murray Endowment Fund, to any other person, firm, or institution and has no authority to delegate its duties as trustee.

Action on the question was deferred until the next meeting of the Board.

PURCHASE OF PROPERTY - BOARD IN CONTROL OF ATHLETICS. Secretary Dancer reported that on February 27, 1950, the Executive Council of Iowa approved the action taken by the State Board of Education on December 14, 1949, authorizing the purchase of 76.4 acres of land in Johnson County, Iowa, from Orilla Lewis and H. Roy Lewis at a price of $41,000.00, payment to be made from income derived from athletic events of the State University.
PURCHASE OF LAND. Secretary Dancer reported that on February 27, 1950, the Executive Council of Iowa approved the action taken by the State Board of Education on January 17, 1950, authorizing the purchase of the East 55 feet of Lot 6, Block 91, Iowa City, Iowa, from the Illinois Bankers Life Assurance Company of Monmouth, Illinois, at a price of $14,000.00, payment to be made from Tenant Property Income Funds.

REPORT OF BUILDING AND BUSINESS COMMITTEE SUB-COMMITTEE - MEETING HELD FEBRUARY 23, 1950. The Building and Business Committee submitted the following report of a meeting of a sub-committee:

A sub-committee of the Building and Business Committee of the State Board of Education met in Old Capitol, State University of Iowa, Iowa City, Iowa, at 1:30 p.m., Thursday, February 23, 1950.

Present: Mr. Louden and Mr. Dancer of the Committee; Mr. Gernetzky of the Finance Committee; President Hancher, Dean Dakin, Business Manager Ambrose, Superintendent Horner and Engineer Parizek of the State University of Iowa.

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

Business pertaining to the State University was transacted as follows:

Additional Heating and Power Plant and Utility Improvements - Boiler No. 5. Specifications for Boiler No. 5 to be installed in the University power plant were gone over and discussed. Agreement was reached on several changes to be made in the specifications.

Secretary Dancer was authorized to present the corrected specifications to the Interim Committee for approval and authorization to advertise for bids. The date for opening of bids is to be selected by the Division of Planning and Construction and Mr. Dancer.

Hospital-School for Severely Handicapped Children - Preliminary Plans. Preliminary plans for the Hospital-School for Severely Handicapped Children were discussed with Mr. Horner. Mr. Horner was requested to send preliminary plans to all members of the Building and Business Committee so they may have an opportunity to become acquainted with the plans before the next meeting of the Committee, to be held some time before the next board meeting.

On motion, the report of the sub-committee was approved and the actions ratified.
ADDITIONAL HEATING AND POWER PLANT AND UTILITY IMPROVEMENTS - BOILER #5. Upon the recommendation of the Building and Business Committee, the final plans and specifications for Boiler #5 to be furnished and installed in the heating and power plant were approved, and the secretary of the State Board of Education was authorized to publish a notice of public hearing and an advertisement that bids would be received and opened on May 4, 1950.

TENANT PROPERTY - OUSTER PROCEEDINGS. On motion, the Business Manager of the State University was authorized to institute ouster proceedings against R. C. Grimm, 17 East Market Street, so that 17 and 19 East Market Street may be razed to provide additional off-street parking. (See Board minutes of December 14, 1949.)

GIFT - LAND. President Hancher reported that an anonymous gift had been made to the State University of 40 acres of unimproved land, described as follows:

The Southwest Quarter of the Northeast Quarter of Section Twenty-eight (28), in Township Seventy-seven (77) North, Range Three (3) West of the Fifth (5th) Principal Meridian, except the North four (4) rods thereof.

President Hancher stated that the land is located in Muscatine County, about fifteen miles from Iowa City, and that the purpose of the gift is to preserve this tract of land in its natural state to "serve as a wild-life refuge, bird sanctuary, forest preserve, and other educational and scientific purposes as the State University of Iowa may determine."

It was moved that the aforesaid land be accepted from the anonymous donor in accordance with the terms of the gift, subject to approval by the Executive Council of Iowa. The motion was seconded, and on roll call the vote was as follows:
Aye: Mrs. Houghton, Mr. Carpenter, Mr. Hamilton, Mr. Plock, Mr. Rupe and Mr. Shull.

Nay: None.

Absent: Mrs. Kyseth, Mr. Louden, and Mr. Rider.

The chairman declared the motion passed.

GROUP LIFE AND DISABILITY INSURANCE - OPINION OF ATTORNEY GENERAL. Secretary Dancer submitted the following opinion written on February 27, 1950, by Oscar Strauss, Assistant Attorney General, relative to group life and disability insurance: (See Board minutes of September 14, 1948, for copy of letter dated July 7, 1948, and referred to in the first paragraph of the following opinion.

Reference is hereinafter made to your letter of October 28, 1949 in which reference is made to a letter of this department of date July 7, 1948, to President Shull of the Board of Education, concerning use by the Board of a portion of the compensation of the employees of institutions under the jurisdiction of the Board directly to insurer or other fund designed to provide benefits and protection for such employees against risks of disability, death, etc.

You outline in your letter several plans designed to effectuate the foregoing purposes approved by letter of July 7, 1948. These plans are set forth by you as follows:

"(1) We would most certainly wish to open the program for bidding so that all interested companies would have an opportunity to compete for the business.

(2) There are various methods of selecting the insurer, some of them more desirable than others, but it would be possible to have the employees now affected, by some such device as majority vote, select the particular insurer. However, under all forms of group insurance according to our investigation, those within the insured class who later joined the staffs at the institutions involved would be required to participate in the insurance plan before they could be employees.

(3) Since arrangements for group insurance are periodic (most often, for periods of from one to five years) an opportunity for review is automatically at the end of each term, at which time it would, of course, be possible for the group of employees affected again to vote as to the selection of an insurer."

In connection with the foregoing method the Board has kept in mind the "free choice of insurer through an open bidding process, possibly accompanied by a vote of the employees affected, with a firm provision in the insurance contract that the State Board of Education undertakes in no way any responsibility as to the solvency or other conduct of the insurer."
We have reviewed this matter in the light of the foregoing and we are of the opinion that the foregoing methods or either of them preserve for the employees of the board their clear independence of action within their own discretion, and on the other hand within the implied powers of the State Board of Education.

GROUP LIFE AND DISABILITY INSURANCE. S. G. Winter, professor in the College of Commerce, and Louis C. Zopf, professor in the College of Pharmacy, came before the Board and submitted a program of group life and disability insurance recommended by the faculty committee of the State University that has been studying that kind of insurance.

President Hancher recommended that the Business Manager of the State University be authorized to secure bids on such an insurance program.

Mr. Carpenter moved that the Business Manager of the State University be authorized to put the proposed plan for group life and disability insurance in final form, secure bids, and submit them to the State Board of Education.

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

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

Nay: Mr. Shull.

Absent: Mrs. Kyseth, Mr. Louden and Mr. Rider.

The chairman declared the motion passed.

FARM LAND - LEASES. Business Manager Ambrose recommended that the Mentzer farm and the Stutzman-Yoder farm, containing approximately 172 acres, be leased to Herman P. Christensen and Louise Christensen at a cash rental of $2,000 for the year 1950. It was moved that the recommendation be approved and the farms leased on the basis outlined in the recommendation. The motion was seconded and on roll call the vote was as follows:
KAHLER FARM - CONTRACT WITH M. J. MCDONOUGH AND ANNA L. MCDONOUGH - EXTENSION.

Secretary Dancer reported that on November 17, 1944, M. J. McDonough and Anna L. McDonough entered into a contract with the State Board of Education for the purchase of the Kahler Farm, containing approximately 41 acres situated in Johnson County, Iowa, at a price of $4,000.00 with $1,000.00 paid as a down payment and $500 to be paid on or before March 1st of each year until paid; that a balance of $1,000 is now owed; and that M. J. McDonough and Anna L. McDonough have requested an extension of the $500.00 payment due March 1, 1950, until March 1, 1951, when the entire balance of $1,000.00 will be paid.

Mr. Dancer submitted a memorandum that had been prepared by Oscar Strauss, Assistant Attorney General, which would grant the extension of time requested.

It was moved that the Memorandum Agreement, a part of which is as follows,

"In consideration of the said M. J. McDonough and Anna L. McDonough, party of the second part, paying on or before March 1, 1951, the balance due upon the principal of the foregoing described contract of $1,000.00 with interest as provided in said contract the State Board of Education agrees to and does extend the time of payment of $500.00 of said principal from the 1st day of March, 1950, to the 1st day of March, 1951."

be approved, and that the Secretary of the State Board of Education be authorized to sign it on behalf of the Board.

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

Aye: Mrs. Houghton, Mr. Carpenter, Mr. Hamilton, Mr. Plock, Mr. Rupe, and Mr. Shull.

Nay: None.

Absent: Mrs. Kyseth, Mr. Louden and Mr. Rider.

The chairman declared the motion passed.
March 15-16, 1950 - State University

CONTRACT - OFFICE OF NAVAL RESEARCH. Upon the recommendation of the Building and Business Committee, F.W. Ambrose, secretary and business manager of the State University, was authorized to sign a contract with the Office of Naval Research for the consultation services of Dr. Kenneth W. Spence, professor and head of the Department of Psychology, at a total contract price of $1,638.40 for the balance of this year, and with the understanding that the contract is to be continued next year.

CONTRACT FOR COAL - PRICE INCREASE. Business Manager Ambrose reported that he had been notified by the West Kentucky Coal Company that the price of coal furnished to the State University under its contract dated January 9, 1950, would be increased 20¢ a ton, effective as of March 6, 1950; and, on motion, the increase in price of 20¢ a ton was accepted. (See Board minutes of January 16-17, 1950.)

BUDGET FOR 1950-1951. President Hancher presented condensed summaries of the proposed budgets for the year 1950-1951 for the State University, the University Hospitals, the Psychopathic Hospital, the State Bacteriological Laboratory, the Hospital School for Handicapped Children and the Lakeside Laboratory. On motion, the budget summaries were referred to the Finance Committee and the Committee on Uniform Accounts for study and analysis and recommendation to the Board at the April meeting of the Board.
March 15-16, 1950

STATE SANATORIUM

The following business pertaining to the State Sanatorium was transacted on March 16, 1950:

ADDITIONS TO HOSPITAL, BUILDINGS 50, 51, 52 - CHANGE ORDERS. Upon the recommendation of the Building and Business Committee the following change orders were approved:

a. Change Order #1 to the general construction contract with Viggo M. Jensen and Company, covering the deletion of work provided by the contract in several areas of Building 52, and providing for a credit of $1,562.00 to the owner.

b. Change Order No. 3 to electrical contract with Robbins Electric Company for the following additions:

1. Rough-in for 4 ceiling lights in place of 2 in Rooms 100, 101 and 117. Furnish and install 4 recess lighting fixtures in Rooms 100 and 101. Install the four light fixtures from Rooms 100 and 101 in Room 117, add $90.00

2. Furnish and install in Rooms 100 and 101 two 5" channels together with 3/8" steel plate for each of two Castle operating lights, add $67.00

3. Furnish and install one additional outlet and box in X-Ray Room No. 133 for fluoroscope and X-ray equipment, add $60.00

4. Furnish and install two extra outlets in the dental laboratory, add $20.00

Total addition to contract price $237.00

c. Change Order No. 2 to plumbing and heating contract with Carstens Brothers for the following additions:

1. In Eye, Ear, Nose and Throat Room No. 100, 2 vacuum outlets, 1 oxygen outlet, 2 compressed air outlets, and 2 gas outlets; in the Dental Suite, Room No. 117, 1 oxygen outlet on the wall, a vacuum connector at each of the 4 dental chairs; and in the laboratory of the Dental Suite, Room No. 121, a compressed air outlet, add $219.00

2. In the laboratory of the Dental Suite, Room No. 121, 2 air outlets, 2 gas outlets, and 1 vacuum outlet, add $75.00

3. For the installation of a multiple tube washer with chrome pipe, fittings, valves, and cocks, add $68.63

4. Cyclomatic control or top operating valve for the 16"x24" dressing sterilizer, item PS-1 in specifications, add $290.00
March 15-16, 1950 - State Sanatorium

5. Cyclomatic control or top operating valve for the 24x24x36 rectangular sterilizer, item PS-2 in specifications, add $330.00

Total addition to contract price $982.63

d. Change Order No. 3 to the plumbing and heating contract with Carstens Brothers for furnishing and installing one 40"x30" "Elgo" stationary louvre, type EBB in the transformer room, add $50.00

Total addition to contract price $50.00

e. Change Order No. 4 to the plumbing and heating contract with Carstens Brothers for substitution of stainless steel in place of white enamel on fronts of blanket and solution warmers, add $185.00

Total addition to contract price $185.00

Summary of above Change orders:

<table>
<thead>
<tr>
<th>Change Order No.</th>
<th>Additions</th>
<th>Deductions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 General</td>
<td></td>
<td>$1,562.00</td>
</tr>
<tr>
<td>3 Electrical</td>
<td>$237.00</td>
<td></td>
</tr>
<tr>
<td>2 Plumbing and Heating</td>
<td>982.63</td>
<td></td>
</tr>
<tr>
<td>3 Plumbing and Heating</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>4 Plumbing and Heating</td>
<td>185.00</td>
<td></td>
</tr>
</tbody>
</table>

Net deduction $107.37

Allocation of Additional Funds. Secretary Dancer reported that on February 20, 1950, the Committee on Retrenchment and Reform allocated $3,267.00 from the General Contingent Fund, Chapter 39, 53rd General Assembly, to the State Sanatorium for the repair of electric lines.
March 15-16, 1950

IOWA STATE COLLEGE

The following business pertaining to the Iowa State College was trans­acted on March 16, 1950:

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

David F. Smith, professor in the Department of Chemical Engineering, effective March 31, 1950. He will return to industry.

C. H. M. Van Bavel, research associate in Agronomy (Soils), Agricultural Experiment Station, effective April 9, 1950. He has been appointed assistant professor of Agronomy, North Carolina State College.

Frances B. Friedell, associate in Textiles and Clothing, Agricultural Extension Service, effective as of March 15, 1950.

LEAVES OF ABSENCE. Upon the recommendation of President Friley, approved by the Faculty Committee, the following leaves of absence were granted:

Tom A. Brindley, professor in the Department of Zoology and Entomology, from February 16 through February 20, 1950, without salary.

Eldon J. Hans, county extension director for Mahaska County, from February 15 though February 28, 1950, without salary.

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

Joseph A. Stritzel, associate in Agronomy, Agricultural Extension Service, at a salary of $3,600 a year, twelve months' basis, effective March 16, 1950.

James H. Goode, county extension director of Wayne County, at a salary of $4,100 ($3,600 from Extension and $800 from County), twelve months' basis, effective as of March 1, 1950.

Louis M. Thompson, professor in the Department of Agronomy, in charge of Farm Operations curriculum, Division of Agriculture, at a salary of $6,500 a year, twelve months' basis, effective March 16, 1950. (Mr. Thompson is now assistant professor of Agronomy at the Iowa State College.)
March 15-16, 1950 - Iowa State College

Roger L. Lawrence, assistant state boys' 4-H Leader, Agricultural Extension Service, at a salary of $4,400 a year, twelve months' basis, effective April 1, 1950.

Ann Nygaard, district home economics supervisor (assistant professor), Agricultural Extension Service, at a salary of $4,700 a year, twelve months' basis, effective May 1, 1950.

John M. Pesek, Jr., research assistant professor, Agricultural Experiment Station (TVA-Fertilizers Project), at a salary of $4,600 a year, twelve months' basis, effective March 16, 1950.

Roy M. Kottman, assistant professor of Animal Husbandry and assistant to the Dean of Agriculture, at a salary of $6,000 ($4,000 from Agriculture and $2,000 from Animal Husbandry), twelve months' basis, effective March 16, 1950.

SALARY INCREASES - TRANSFERS. Upon the recommendation of President Friley, approved by the Faculty Committee, the following salary increases were granted and transfers made:

C. E. Herriott, from county extension director of Muscatine County, at a salary of $4,800 ($3,600 from Extension and $1,200 from County), twelve months' basis, to county extension director of Linn County, at a salary of $5,400 ($3,600 from Extension and $1,800 from County), twelve months' basis, effective April 1, 1950.

Bruce J. Florea, from assistant county extension director (Soil Conservation) in Cherokee County, at a salary of $3,750 a year, twelve months' basis, to county extension director of Osceola County, at a salary of $4,100 ($3,600 from Extension and $500 from County), twelve months' basis, effective April 1, 1950.

Gerhard H. Beyer, from assistant professor and research assistant professor, Chemical Engineering, at a salary of $3,700, nine months' basis, to assistant professor of Chemical Engineering and associate chemical engineer, Institute for Atomic Research, at a salary of $4,800 a year, twelve months' basis ($2,400 from Chemical Engineering and $2,400 from the Institute of Atomic Research), effective April 1, 1950.

ELECTRICAL ENGINEERING BUILDING - ACCEPTANCE OF WORK. Business Manager Platt reported that the following contractors for work in connection with the Electrical Engineering Building had completed the contracts indicated in accordance with the plans, specifications and contract documents:
March 15-16, 1950 - Iowa State College

**Contractor**
- General Electric Supply Corporation
- Graybar Electric Company
- Weston Lighting, Inc.
- Weitz Company, Inc.

**Contract for**
- Group E, Electric fixtures
- Group A, Electric fixtures
- Group F, Electric fixtures
- Plastering third floor ceiling

Upon the recommendation of the Building and Business Committee, the electric fixtures were accepted from the General Electric Supply Corporation, the Graybar Electric Company, and Weston Lighting, Inc., and the plastering of the third floor ceiling from Weitz Company, Inc., as of this date, March 16, 1950, and payment of the final estimates in accordance with Chapter 573, 1946 Code of Iowa, was authorized.

**CITY OF Ames - EASEMENTS**. The Building and Business Committee recommended that two easements be granted to the City of Ames for the construction of electric transmission lines across College property in two locations:

1. A line parallel with and 300 feet east of Beech Avenue from present transmission line south to the south line of College property.

2. A line through the Horticultural Farm and the Dairy Farm pasture approximately 1,000 feet east of State Avenue from the Dairy Farm road to the transformer station at Sheldon Avenue and Hunt Street.

It was moved that the easements be granted as recommended. The motion was seconded and on roll call the vote was as follows:

**Aye:** Mrs. Houghton, Mr. Carpenter, Mr. Hamilton, Mr. Plock, Mr. Rupe and Mr. Shull.

**Nay:** None.

**Absent:** Mrs. Kyseth, Mr. Louden and Mr. Rider.

The chairman declared that the motion passed.

**BOTANY HALL - RADIO-CHEMISTRY LABORATORY - LABORATORY FURNITURE - PUBLIC HEARING**. The Building and Business Committee reported that at one o'clock p.m., March 1, 1950, a public hearing was held regarding the laboratory furniture for the Radio-Chemistry Laboratory in Botany Hall, and that no objections were filed.
BOTANY HALL - RADIO-CHEMISTRY LABORATORY - LABORATORY FURNITURE - BIDS - CONTRACT. The Building and Business Committee reported that at two o'clock p.m., March 1, 1950, the following bids for laboratory furniture for the Radio-Chemistry Laboratory were received and opened:

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Item 1</td>
<td>$10,922.63</td>
<td>$9,364.10</td>
<td>$8,345.00</td>
</tr>
<tr>
<td></td>
<td>add</td>
<td>add</td>
<td>add</td>
</tr>
<tr>
<td></td>
<td>2,170.81</td>
<td>1,359.10</td>
<td>1,470.50</td>
</tr>
<tr>
<td>Item 2</td>
<td>$1,820.00</td>
<td>$1,512.10</td>
<td>$1,252.70</td>
</tr>
<tr>
<td>Total without Alt. 1</td>
<td>$12,472.63</td>
<td>$10,876.20</td>
<td>$9,597.70</td>
</tr>
<tr>
<td>Total with Alt. 1</td>
<td>$14,913.44</td>
<td>$12,235.30</td>
<td>$11,068.20</td>
</tr>
<tr>
<td>Bid check</td>
<td>$750.00</td>
<td>$625.00</td>
<td>$700.00</td>
</tr>
</tbody>
</table>

and that on March 6, 1950, the chairman of the Building and Business Committee authorized the awarding of the contract to the low bidder, the Hamilton Manufacturing Company, on the basis of that firm's total bid of $11,068.20. On motion, the report of the Building and Business Committee was approved and the action ratified.

REPORT OF BUILDING AND BUSINESS COMMITTEE SUB-COMMITTEE - MEETING HELD MARCH 8, 1950. The Building and Business Committee submitted the following report of a meeting of the sub-committee:

A sub-committee of the Building and Business Committee of the State Board of Education met at Iowa State College, Ames, Iowa, Wednesday, March 8, 1950.

Present: Secretary Dancer of the Committee; and Business Manager Platt, Superintendent of the Physical Plant Schaefer and Director of Residence Halls Schilletter, all of the College.

The following business pertaining to Iowa State College was transacted:

Agronomy Greenhouse - Public Hearing. A public hearing was held as advertised in the office of Business Manager Platt, Iowa State College, at 1:00 p.m., for the purpose of hearing objections to the plans, specifications and contract form for the Agronomy Greenhouse. No objections were filed and no objectors appeared.
March 15-16, 1950 - Iowa State College

**Agronomy Greenhouse - Bids.** At 2:00 p.m. bids were opened and read for the construction of the Agronomy Greenhouse, in Room 205, Beardshear Hall, as follows:

<table>
<thead>
<tr>
<th>Bid Security</th>
<th>Proposal I</th>
<th>Proposal II</th>
<th>Proposal III</th>
<th>Proposal IV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$500</td>
<td>$500</td>
<td>No check</td>
<td>$500</td>
</tr>
<tr>
<td><strong>POPROAL I</strong></td>
<td>A $7700</td>
<td>A $6100</td>
<td>A $8735</td>
<td>A no bid</td>
</tr>
<tr>
<td>(32'-6&quot; x 100')</td>
<td>B 5980</td>
<td>B 3650</td>
<td>B No bid</td>
<td>B $3460</td>
</tr>
<tr>
<td><strong>Truss type</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PROPOAL II</strong></td>
<td>A 5995</td>
<td>A 4600</td>
<td>A 6774</td>
<td>A no bid</td>
</tr>
<tr>
<td>(32'-6&quot; x 75')</td>
<td>B 1773</td>
<td>B 2630</td>
<td>B no bid</td>
<td>B $2710</td>
</tr>
<tr>
<td><strong>Truss type</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PROPOAL III</strong></td>
<td>A 7435</td>
<td>A 4520</td>
<td>A 7764</td>
<td>A no bid</td>
</tr>
<tr>
<td>(32'-6&quot; x 100')</td>
<td>B 5980</td>
<td>B 2280</td>
<td>B No bid</td>
<td>B $3512</td>
</tr>
<tr>
<td><strong>Post type</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PROPOAL IV</strong></td>
<td>A 5690</td>
<td>A 3720</td>
<td>A 6017</td>
<td>A no bid</td>
</tr>
<tr>
<td>(32'-6&quot; x 75')</td>
<td>B 1773</td>
<td>B 1860</td>
<td>B no bid</td>
<td>B $2745</td>
</tr>
<tr>
<td><strong>Post type</strong></td>
<td></td>
<td></td>
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</tbody>
</table>

The bids were referred to Mr. Platt, Mr. Schaefer and members of the staff of the Agronomy Department for analysis and recommendation as to award of contract.

**Note:** The cost of the complete greenhouse has been estimated at $20,000, to be paid from the following grants: Iowa Agricultural Experimental Association - $5,000, Committee for Agricultural Development - $15,000. The Physical Plant Department will construct foundations, cement benches and install utilities estimated at $9,000.

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

**AGRONOMY GREENHOUSE - AWARDING OF CONTRACT.** Upon the recommendation of the Building and Business Committee, the contract for the construction of the Agronomy Greenhouse was awarded to the low bidder, the Ickes-Braun Greenhouse Manufacturing Company on the basis of that firm's Proposal I for A, $6,000.00, and B, $3,650.00, a total contract price of $9,750.00; and the secretary of the State Board of Education was authorized to sign a contract when a satisfactory surety bond has been filed.
DAIRY CATTLE BREEDING UNIT. Upon the recommendation of the Building and Business Committee, authority was given to purchase, on the basis of quotations, a steel building shell of Butler or Cowin type quonset, or of dimensions approximately 36' x 90', at an estimated cost of $3,500, and to install foundations and floors and erect the building with Physical Plant Department labor. (See Board minutes of January 16-17, 1950. Estimated cost of $7,000 to be paid from federal funds, Research and Marketing Act.)

ACCEPTANCE OF RESEARCH CONTRACTS - DISPOSITION OF OVERHEAD FUNDS - POLICY.

The following "Statement of Principles Relating to the Negotiation and Acceptance of Research Contracts" and the "Statement of Policy Regarding Disposition of Overhead Funds", which were submitted to all Board members by mail on March 7, 1950, by President Friley, were carefully considered:

The Iowa State College

STATEMENT OF PRINCIPLES RELATING TO
THE NEGOTIATION AND ACCEPTANCE OF RESEARCH CONTRACTS

1. Research contracts will be accepted by Iowa State College only in fields of activity where the College is (a) authorized by the laws of Iowa and policies of the State Board of Education and (b) is competent by reason of qualified staff and facilities to perform the desired work.

2. Research contracts will be accepted only when the research contemplated thereby will be of benefit to the College, to the State of Iowa and/or to the public in general.

3. Prior to negotiating a research contract the administrative official under whose division the work will be performed shall advise the President that such a project has been offered, and shall submit a recommendation that such a project is desirable and that it conforms to the principles outlined in paragraphs 1 and 2 above. Individual staff members shall not enter into preliminary negotiations relative to research contracts unless and until authorized to do so. This is not intended to prohibit preliminary discussions, but is intended to apply to all fiscal and legal matters.

4. Upon authorization by the President, negotiations may be entered into with the agency desiring to initiate such a project by designated administrative officials and the Business Manager. Only such authorized individuals may represent the College in these negotiations.
5. The matter of reimbursement of costs and method and terms of payment involved in such contracts are of utmost importance in order that the College may follow a uniform policy with respect to the various contracting agencies.

6. In negotiating for the performance of research contracts Iowa State College will follow the following principles.

(a) Prior to execution of any contract, the authorized officials shall prepare for filing with the contract a budget estimate, insofar as is practicable, of the cost of performing the contract which shall itemize in detail (1) cost of direct labor and services, (2) cost of materials which must be purchased or used, (3) description of college buildings and property to be used and term required, (4) allowance for direct charges against the project for utilities, traveling expenses, medical expenses, (5) indirect or overhead expenses, (6) all other expense items. Sources from which the required funds are to be secured - i.e., from appropriated State funds or other funds available to the College, and from funds due under the contract.

(b) Where a portion of the costs required to perform a contract is to be paid by the College from its funds instead of being collected from the other party to the contract, complete justification shall be submitted to the President of the College for approval, and such approved justification shall be filed with the contract in the College records. Where the College subsidizes a contract project, the relation of the contract to the work of the College shall be defined clearly.

(c) Indirect and overhead costs shall be computed in accordance with uniform policies and cost studies prepared from time to time by the Business Manager of the College.

7. The College should retain patent rights on all patentable materials or processes. In cases of contracts with agencies of the United States Government, however, waiver of patent rights will be permitted. If patent rights are relinquished a loss may accrue to the College, the value of which is difficult to determine. Such loss should be taken into account in all contracts in which patent rights are relinquished.

8. Authority to enter into contracts is granted solely by the Board of Education, through its Finance Committee and the President of the College. All contracts must be cleared with the Business Office for a check of the details of payment, conformity with fiscal policies of the College, and for inclusion on Board of Education or Finance Committee dockets for official approval. Contracts shall provide for the signature of the director of the appropriate Research Institute or Experiment Station and the President of the College.
9. The President of the College shall be authorized to consult legal counsel designated by the Finance Committee of the Board of Education in consultation with the Assistant Attorney General assigned to the Board in connection with research contracts as to provisions required in said contracts and rights and obligations of the College thereunder.

10. All contracts between the College and the United States Atomic Energy Commission or other agency of the United States operating under transfer of funds from the Atomic Energy Commission shall be administered within the College by the Advisory Committee of the Institute for Atomic Research. The Advisory Committee shall assign the performance of the research provided for in such contracts to the appropriate College division or Experiment Station. The College divisions and Experiment Stations shall cooperate where necessary in the execution of such projects. Other contracts with the United States shall be administered by the President through the Division or Experiment Station designated by the President, and other agencies of the College shall cooperate where necessary in the execution of such projects. In all contracts where radioactive elements are involved, the Institute for Atomic Research shall be consulted and is charged with responsibility for recommendations as to safety of personnel and the public. Costs incurred in such consultations and in providing monitoring service are chargeable by the Institute for Atomic Research to the contracts in which radioactive elements are used.

The Iowa State College

STATEMENT OF POLICY REGARDING DISPOSITION OF OVERHEAD FUNDS

The matter of overhead funds has become increasingly important in recent years, both as to amount and as to final disposition. After careful consideration of the issues involved, it has been decided that the following regulations will govern overhead accounts in the future:

1. Overhead receipts are not profit. They are intended primarily to reimburse the institution for general costs not directly chargeable to the contracts. They are institutional funds and not departmental.

2. Overhead funds when received will be credited to the General Fund of the College, segregated in an Overhead Account or Accounts, with proper identification as to source.

3. Overhead should be taken into account in negotiating the contract payment under a lump sum or grant type of contract. The right is reserved to transfer from such contract payments to the Overhead Account a proper charge for Overhead.
Overhead funds may be made available to further the activities of the college agency or division to which the original contract is assigned; however, the College reserves the right to utilize funds from the Overhead Account for other purposes consistent with the general College program.

Requests for allocations from the Overhead Account should be submitted to the President's Office through budget transfers, indicating the specific activity to which the funds are to apply. Such requests will be given careful consideration and if approved will be presented to the Finance Committee for approval, then forwarded to the Business Office for implementation.

On motion, the foregoing "Statement of Principles Relating to the Negotiation and Acceptance of Research Contracts" and the "Statement of Policy Regarding Disposition of Overhead Funds" were adopted.

SEED PROCESSING AND UTILITY BUILDING. Upon the recommendation of the Building and Business Committee, the Agricultural Engineering Department was authorized to prepare detailed plans for a Seed Processing and Utility Building to be constructed on the Federal Nursery site, State Avenue, estimated to cost $11,000.00, to be paid from federal research funds granted under the Research and Marketing Act; and, on motion, the entire project was referred to the Building and Business Committee with power to act.

OFFICE AND LABORATORY BUILDING - HEATING AND PLUMBING - INSTALLATION OF LABORATORY EQUIPMENT - ACCEPTANCE. Business Manager Platt reported that the A. J. Allen Plumbing and Heating Company had completed the contracts for (1) plumbing and heating, and (2) the installation of laboratory equipment in the Office and Laboratory Building in accordance with the plans, specifications and contract documents. Upon the recommendation of the Building and Business Committee, the plumbing and heating and the installation of laboratory equipment in the Office and Laboratory Building were
accepted from the A. J. Allen Plumbing and Heating Company as of this date, March 16, 1950, and payment of the final estimates was authorized in accordance with Chapter 573, 1946 Code of Iowa.

EMMA L. BRAYTON ESTATE - ACCEPTANCE OF DEED. Secretary Dancer reported that on February 23, 1950, the Executors of the Estate of Emma L. Brayton, deceased, had executed a deed a part of which is, as follows: (See Board minutes of 9/13/49 and 1/16-17/50.)

"NOW, THEREFORE, we, Harry W. Pierce and Dorothy M. Pierce, executors of the estate of Emma L. Brayton, deceased, No. 5200 Probate, Delaware County, Iowa, by virtue of the powers vested in us by law and by the Last Will and Testament of said Emma L. Brayton, deceased, and pursuant to the foregoing order of the District Court of the State of Iowa in and for Delaware County, do hereby grant and convey unto the State of Iowa for the benefit of the Iowa Stage College of Agriculture, Forestry Department, the following described real estate, to-wit:

"The Southeast 1/4 of Section 36, Township 88, North, Range 1, West of the 5th P.M. and the Southwest 1/4, excepting therefrom the South 10 acres of Southeast 1/4 of said Southwest 1/4 of Section 31, Township 88, North, Range 3, West of the 5th P.M., Delaware County, Iowa."

"IN TESTIMONY WHEREOF, we, Harry W. Pierce and Dorothy M. Pierce, as executors, have heretounto set our hands and seal this 23 day of February, A. D., 1950."

and that the Executive Council of Iowa at a meeting held on March 13, 1950, approved the acceptance of the said deed by the State Board of Education.

It was moved that the deed executed on February 23, 1950, by Harry W. Pierce and Dorothy M. Pierce, as Executors of the Estate of Emma L. Brayton, deceased, conveying title to the following described land located in Delaware County, Iowa, to the State of Iowa, for the use and benefit of the Iowa State College of Agriculture, Forestry Department, be accepted:

The Southeast 1/4 of Section 36, Township 88, North, Range 1, West of the 5th P.M. and the Southwest 1/4, excepting therefrom the South 10 acres of Southeast 1/4 of said Southwest 1/4 of Section 31, Township 88, North, Range 3, West of the 5th P.M., Delaware County, Iowa. (Approximately 310 acres.)
March 15-16, 1950 - Iowa State College

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

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

Nay: None.

Absent: Mrs. Kyseth, Mr. Louden, Mr. Rider and Mr. Rupe.

The chairman declared the motion passed.

HONORARY DEGREE. Upon the recommendation of President Friley, it was voted to confer the honorary degree Doctor of Engineering on The Honorable Herbert Hoover, former President of the United States.

ELECTRICAL ENGINEERING BUILDING - COMPLETION OF THIRD FLOOR. The Building and Business Committee recommended that the third floor of the Electrical Engineering Building be finished, in order to provide space for the electronics laboratories, and that the cost, estimated at approximately $50,000, be paid from overhead funds on Federal Government contracts. On motion, the recommendation was approved and the entire matter was referred to the Building and Business Committee with power to act.

EASEMENTS - CITY OF AMES. Secretary Dancer reported that on October 10, 1949, the Executive Council of Iowa approved the action taken by the State Board of Education on September 13, 1949, granting two easements to the City of Ames, Iowa, for the construction of power sub-stations.
The following business pertaining to the Iowa State Teachers College was transacted on March 16, 1950:

AUDITORIUM ALTERATIONS. The Building and Business Committee reported that it had considered the proposed alterations in the Auditorium, and recommended that the project be approved; that the cost, estimated at $100,000, be paid from the funds appropriated for repairs, replacements and alterations; and that the firm of Brooks-Borg, Des Moines, Iowa, be employed as architects. On motion, the recommendations were approved and the entire project was referred to the Building and Business Committee with power to act.

ADDITIONAL HEATING FACILITIES - POWER PLANT EXPANSION - PUBLIC HEARING. The Building and Business Committee reported that at one o'clock p.m., March 14, 1950, a public hearing was held at the Iowa State Teachers College, Cedar Falls, Iowa, regarding the Power Plant Expansion, Divisions 3, 5, 7, 8, 9, 10, 12, and 13, and that no objectors appeared and no objections were filed.

ADDITIONAL HEATING FACILITIES - POWER PLANT EXPANSION - BIDS RECEIVED. The Building and Business Committee reported that at two o'clock p.m., March 14, 1950, bids were received and opened for the following, with Mr. Dancer, member of the Building and Business Committee; Mr. Gernetzky and Mr. Noth, members of the Finance Committee; Mr. Jennings, Mr. Cole, and Mr. Mounce, of the Iowa State Teachers College; and Mr. Moore, Engineer, being present:

- Division 3, Combustion Control Equipment
- Division 5, Induced Draft Cooling Tower
- Division 7, Water Treatment Equipment
- Division 8, Boiler Feed Pumps
- Division 9, Forced Draft and Induced Draft Fans
- Division 10, Building Construction
- Division 12, Piping Fabrication, Erection and Painting
- Division 13, Insulation.
March 15-16, 1950 - Iowa State Teachers College

A tabulation of the bids received for Divisions 9, 10 and 12 follows:

**Division 9, Forced Draft and Induced Draft Fans**

- American Blower Company, Rock Island, Illinois (including tax) $10,566.28
- Westinghouse Electric Corporation, Sturdivant Division, Chicago, Illinois (including tax) $11,455.92
- Alternate $14,017.66

**Division 10, Building Construction**

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Unit #1</th>
<th>Unit #2</th>
<th>Total Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wildes Construction Company, Waterloo</td>
<td>$115,700.00</td>
<td>$8,295.00</td>
<td>$123,995.00</td>
</tr>
<tr>
<td>Fuel Economy Engineering Company, St. Paul, Minnesota</td>
<td>118,785.00</td>
<td>7,623.00</td>
<td>126,408.00</td>
</tr>
<tr>
<td>Jens E. Olesen Construction Company, Waterloo</td>
<td>133,000.00</td>
<td>10,167.00</td>
<td>143,167.00</td>
</tr>
<tr>
<td>Winger Construction Company, Ottumwa</td>
<td>135,000.00</td>
<td>11,100.00</td>
<td>146,100.00</td>
</tr>
</tbody>
</table>

**Division 12, Piping Fabrication, Erection and Painting**

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Amount of Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winger Construction Company, Ottumwa, Iowa</td>
<td>$89,410.00</td>
</tr>
<tr>
<td>Carstens Brothers, Ackley, Iowa</td>
<td>117,645.00</td>
</tr>
<tr>
<td>C. A. Hooper, Madison, Wisconsin</td>
<td>118,250.00</td>
</tr>
<tr>
<td>Fuel Economy Engineering Company, St. Paul, Minnesota</td>
<td>123,875.00</td>
</tr>
</tbody>
</table>

The Building and Business Committee reported further that the bids received for Divisions 3, 5, 7, 8, and 13, Power Plant Expansion, were referred to the Brown Engineering Company for tabulation, analysis and recommendation regarding the awarding of contracts, with the understanding that a report will be submitted to the Committee at a meeting to be held on March 30, 1950.

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

**ADDITIONAL HEATING FACILITIES - POWER PLANT EXPANSION - AWARDING OF CONTRACTS.**

Upon the recommendation of the Building and Business Committee contracts for
March 15-16, 1950 - Iowa State Teachers College

Divisions 9, 10 and 12, Power Plant Expansion, were awarded to the low bidders, as follows, subject to approval of the Committee on Retrenchment and Reform:

Division 9, Forced Draft and Induced Draft Fans, to the American Blower Corporation, Rock Island, Illinois

Division 10, Building Construction, to the Wildes Construction Company, Waterloo, Iowa

Division 12, Piping Fabrication, Erection and Painting, to the Winger Construction Company, Ottumwa, Iowa

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

(Payment for these contracts will be made from the following funds:

Chapter 7, 53rd G. A. Repairs, Replacements and Alterations (Unit II, Division 10) $215,676.28

$8,295.00)
March 15-16, 1950

IOWA SCHOOL FOR THE BLIND

The following business pertaining to the Iowa School for the Blind was transacted on March 16, 1950:

BOYS' DORMITORY - PLANS AND SPECIFICATIONS. The Building and Business Committee reported that it had approved the final revised plans and specifications for the dormitory for boys, and that bids would be received and opened at 2 p.m., March 30, 1950. On motion, the report was approved and the action ratified.

FACULTY SALARY SCHEDULE FOR 1950-1951. Superintendent Overbeay submitted the proposed faculty salary schedule for the year 1950-1951, and stated that it provided for a general increase of $10.00 a month for faculty members. Upon the recommendation of the Faculty Committee, the salary schedule was approved and Superintendent Overbeay was authorized to proceed with the preparation of the budget of the Iowa School for the Blind for the year 1950-1951.

CONTRACT FOR COAL - PRICE INCREASE. Superintendent Overbeay reported that he had been notified by the Carbon Mining and Sales Company, Des Moines, Iowa, that the price of coal to be furnished to the Iowa School for the Blind under its contract dated December 28, 1949, would be increased 20¢ a ton, effective as of March 6, 1950; and, on motion, the increase in price of 20¢ a ton was accepted. (See Board minutes of January 16-17, 1950.)

Adjourned.

[Signature]
Secretary

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