

Des Moines, Iowa
March 12-13, 1959

A meeting of the State Board of Regents was held in its office in the State Office Building, Des Moines, Iowa, on March 12-13, 1959.

Present:

Members of the State Board of Regents

Mr. Barlow	All sessions
Mrs. Berkness	All sessions
Mrs. Evans	All sessions
Mr. Gillette	All sessions
Mr. Hagemann	All sessions
Mrs. Rosenfield	All sessions
Mr. Stevens	All sessions
Mr. Strawman	All sessions

Members of the Finance Committee

Mr. Dancer	All sessions
Mr. Gernetzky	All sessions
Mr. Walsh	All sessions

State University of Iowa

President Hancher	All sessions
Provost Davis	All sessions
Vice President Jolliffe	All sessions
Director Jordan	All sessions

Iowa State College

President Hilton	All sessions
Provost Jensen	All sessions
Vice President Platt	All sessions
Director Elder	All sessions

Iowa State Teachers College

President Maucker	All sessions
Business Manager Jennings	All sessions

Iowa School for the Deaf

Superintendent Berg	All sessions
Business Manager Geasland	All sessions

State Sanatorium

Superintendent Spear	All sessions
Business Manager Wynn	All sessions

Iowa Braille and Sight-Saving School

Superintendent Overbeay	All sessions
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Secretary to Secretary Lenihan

All sessions

March 12-13, 1959 - General or miscellaneous

The Board met at 1 p.m., Thursday, March 12, 1959, with President Hagemann in the chair and Mr. Dancer secretary of the meeting. (The Board meeting was preceded by meetings of the Educational Policy Committee and the Building and Business Committee which began at 9:30 a.m.)

GENERAL OR MISCELLANEOUS

The following business relating to general or miscellaneous matters was transacted on March 12, 1959:

RULES AND REGULATIONS - APPROVAL STANDARDS FOR PUBLIC JUNIOR OR COMMUNITY COLLEGES. At one p.m., Marshall Beard, Registrar at the Iowa State Teachers College and a member of the Joint Committee on Approval of Standards and Eligibility for State Aid for Public Junior Colleges, appeared before the Board and reviewed the proposed approval standards for public junior or community colleges, gave some historical background and explanation of the standards, and answered questions. (See Board minutes of February 12-13, 1959, page 243.)

Approval of the proposed standards for public junior or community colleges was deferred until the joint meeting with the State Board of Public Instruction in April, with the understanding that prior to that time the proposed standards would be submitted to the Attorney General of Iowa for approval as to form and legality in accordance with the provisions of Chapter 17A, 1958 Code of Iowa.

RECESS - MEETING WITH SUB-COMMITTEES OF APPROPRIATION COMMITTEES. President Hagemann recessed the meeting at 2 p.m., March 12, 1959, to meet with the sub-committees of the Appropriation Committees; and the Board reconvened at 4 p.m.

March 12-13, 1959 - General or miscellaneous

APPROVAL OF MINUTES -MEETINGS OF FINANCE COMMITTEE. On motion which was seconded and passed, the actions taken by the Finance Committee as shown in the minutes of meetings, as follows, were approved and ratified:

State University	November 20 and December 19, 1958
Iowa State College	January 20, 1959
Iowa State Teachers College	January 27, 1959
Iowa Braille and Sight-Saving School	January 30, 1959
State Sanatorium	January 30, 1959

COMMITTEE ON EDUCATIONAL COORDINATION - REPORT. Provost Davis reported about the activities of the Committee on Educational Coordination and the work the Committee is engaged in.

INVESTMENTS - REPORT. Mr. Gernetzky submitted a statement of the investments made by the Finance Committee during the Month of February, 1959.

March 13, 1959

The following business relating to general or miscellaneous matters was transacted on March 13, 1959:

INVESTMENTS - DEPOSITORY BANKS - REPORT OF SPECIAL COMMITTEE. The special committee appointed to study and report back to the Board with recommendations the matter of investments of institutional funds, and bank deposits and depositories, submitted the following recommendations: (See page 219, Board minutes of January 15-16, 1959, and page 243, Board minutes of February 12-13, 1959.)

The Board's Special Committee on Investments has completed its study and wishes to make the following recommendations in regard to depositories to become effective by June 30, 1959:

1. Reduce the Iowa State Teachers College account in the Merchants National Bank in Cedar Rapids from \$200,000 to \$100,000.

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2. Increase the State University of Iowa account in the Merchants National Bank, Cedar Rapids, by \$100,000.
3. Discontinue the use of the Bankers Trust Company of Des Moines as a depository for the State University of Iowa.
4. Discontinue the use of the Valley Bank and Trust Company of Des Moines as a depository for the Iowa State College.

The committee wishes to make the following recommendation in regard to fund balances in the depositories:

1. Fund balances in all depositories shall be kept at a level sufficient for the operation of each institution; fund balances in excess of this level shall be invested in short term U. S. Treasury securities, preferably Treasury Notes, Certificates of Indebtedness, and Bills.

Mr. Barlow moved that the foregoing recommendations be adopted, effective by June 30, 1959, and the motion was seconded by Mr. Strawman and passed.

RESOLUTION - REDEMPTION OF BOND. The following resolution was submitted:

Whereas, on February 20, 1959, the Finance Committee of the State Board of Regents authorized the redemption of the following bond:

"2½% Treasury Bond - Investment Series A-1965 inscribed 'The Board of Education, State of Iowa, Trustee of the 1862 Land Grant Endowment Fund, for the College of Agriculture and Mechanic Arts, under Title XII, Chapter 200, Iowa Code of 1939'"; and

Whereas, Carl Gernetzky, Chairman Finance Committee, State Board of Regents, signed the above bond for the purpose of redemption as follows:

"Carl Gernetzky, Chairman, Finance Committee, the Board of Education, State of Iowa, Trustee of the 1862 Land Grant Endowment Fund, for the College of Agriculture and Mechanic Arts, under Title XII, Chapter 200, Iowa Code of 1939" on March 2, 1959, in the presence of Robert J. Wissler, Assistant Cashier, Iowa-Des Moines National Bank, Des Moines, Iowa, and J. P. Dodds, Treasurer, Iowa State College of Agriculture and Mechanic Arts.

Now, therefore, Be It Resolved, that the action of Carl Gernetzky, Chairman, Finance Committee, State Board of Regents, signing the foregoing described bond in the manner indicated for redemption purposes is hereby ratified and approved.

Mr. Barlow moved that the foregoing resolution be adopted, and the motion was seconded by Mr. Gillette and passed.

March 12-13, 1959 - General or miscellaneous

CORRECTIVE AND PROPOSED LEGISLATION - REPORT. Mr. Walsh reported about the status of the corrective and proposed legislation, and stated that a written report would be mailed to Board members and executives within a few days.

PROPOSED LEGISLATION - MEMBERSHIP OF STATE BOARD OF REGENTS. House File 45, a bill for an act to allow membership of the State Board of Regents to include two graduates instead of one from each of the state institutions of higher education, was approved as a measure to be supported as a part of the Board's legislative program.

LIABILITY AND PROPERTY DAMAGE INSURANCE - MOTOR VEHICLES. On motion, which was seconded and passed, the Finance Committee was authorized to develop specifications for liability and property damage insurance on motor vehicles for the period July 1, 1959, through June 30, 1960, and to advertise for bids.

DUES - ASSOCIATION OF GOVERNING BOARDS OF STATE UNIVERSITIES AND ALLIED INSTITUTIONS. The statement for the 1959 annual dues of \$475.00 for membership of the State Board of Regents in the Association of Governing Boards of State Universities and Allied Institutions was submitted; and it was moved, seconded and passed that payment be made as follows:

State University of Iowa	40%	\$190.00
Iowa State College	40%	190.00
Iowa State Teachers College	20%	95.00

TRAVEL AUTHORIZATION. Secretary Dancer reported that on February 26, 1959, the Executive Council of Iowa had authorized payment of travel expenses of Clifford M. Strawman to attend the meeting of the Regional Directors and Officers of the Association of Governing Boards of State Universities and Allied Institutions to be held in Phoenix, Arizona, March 20 through March 22, 1959.

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CERTIFICATE - RICHARD H. PLOCK. The following certificate was presented by the State Board of Regents to Richard H. Plock at a dinner in the Fort Des Moines Hotel, Des Moines, Iowa, the evening of March 12, 1959: (Mr. Plock served as a member of the Board from July 1, 1937, through January 15, 1959.)

IN GRATEFUL APPRECIATION

THE STATE BOARD OF REGENTS

Presents this Certificate to

RICHARD H. PLOCK

With esteem and affection in recognition of loyal and devoted service to the people of Iowa as a member of the State Board of Regents.

March 12, 1959

DOCKET ITEMS. Secretary Dancer was instructed to put the following items carried over from previous meetings on the docket for the April meeting:

1. Board procedures - Section 2.9 of the Procedural Guide, Finance Committee's powers and duties.
2. Long-range Planning and Issues. What assumption is the State Board of Regents going to make with regard to:

The development of the institutions of higher education under the Board;
and

The development of other types of institutions of higher education in the state?

In connection with item 2, the three presidents were requested to submit their ideas about the future development of their institutions.

NEXT MEETINGS. The next meetings of the State Board of Regents were scheduled as follows:

April 9-10, 1959, Board's Office, Des Moines, Iowa

Joint meeting with State Board of Public Instruction, April 23 or 24, 1959, Board's Office, Des Moines, Iowa

May 7-8-9, Iowa State College, Ames, Iowa,

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IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on March 13, 1959:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa School for the Deaf for the month of February, 1959, were approved and ratified.

RESIGNATION. Upon the recommendation of the Educational Policy Committee and Superintendent Berg the resignation of Ross M. Weaver, Audiologist, effective at the close of the school year, was accepted. He has accepted a position at Brigham Young University.

FARM LEASE. Mr. Strawman moved that the Business Manager of the Iowa School for the Deaf be authorized to negotiate with Ben Sieck for a lease for the period January 1, 1959, through December 31, 1959, covering farm land belonging to the Iowa School for the Deaf, and the motion was seconded and passed.

EXECUTIVE SESSION - RECESS. The Board resolved itself into executive session at 4 p.m. The Board arose from executive session at 5:30 p.m., and President Hagemann recessed the meeting until 6:30 p.m., when the Board would reconvene in executive session at a dinner meeting in the Fort Des Moines Hotel.

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IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on March 13, 1959:

REGISTER OF PERSONNEL CHANGES. The Educational Policy Committee reported that there were no personnel changes at the Iowa Braille and Sight-Saving School during the month of February, 1959.

FARM LEASE. Mr. Strawman moved that the Secretary of the State Board of Regents be authorized to execute a lease by and between the State Board of Regents for the use and benefit of the Iowa Braille and Sight-Saving School, Landlord, and Ivan D. Anderson, Tenant, covering approximately 22 acres of farm land located in Section 20, Taylor Township, Benton County, Iowa, described as follows:

Blocks 7, 8, 10 and 11, William's Addition, and the SW 1/4 of the NW 1/4 of Section 20, Township 85, Range 10, excepting that part now occupied by state buildings,

for the period March 1, 1959, through February 28, 1960, on a share crop rental basis.

The motion was seconded by Mr. Barlow and on roll call the vote was as follows:

Aye: Mr. Barlow, Mrs. Berkness, Mrs. Evans, Mr. Gillette, Mrs. Rosenfield, Mr. Stevens, Mr. Strawman, and Mr. Hagemann.

Nay: None.

Absent or not voting: None.

The chairman declared the motion passed.

PHYSICAL EDUCATION BUILDING AND EQUIPMENT - ARCHITECT. Upon the recommendation of the Building and Business Committee, Superintendent Overbey was authorized to negotiate with architects for architectural services for the

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Physical Education Building on a fee basis of not more than 5% of the cost, not including equipment, and to report back to the Board with recommendations.

HEATING AND POWER PLANT - MURRAY BOILER - TUBE REPLACEMENT. Upon the recommendation of the Building and Business Committee Superintendent Overbeay was authorized to negotiate with firms for the replacement of the tubes in the Murray boiler, Heating and Power Plant, and to report back to the Board with recommendations. Balances in capital improvement funds would be available for the project.

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STATE SANATORIUM

The following business relating to the State Sanatorium was transacted on March 13, 1959:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the State Sanatorium for the month of February, 1959, were approved and ratified.

REPLACEMENT OF AUTOMOBILES AND TRUCKS - REVERSION OF BALANCE. Secretary Dancer reported that on February 18, 1959, the Executive Council of Iowa approved the request of the State Board of Regents and reverted to the State General Fund the unexpended balance of \$89.00 in Control Account 7-2-4-3-55, Appropriation for Replacement of Automobiles and Trucks, State Sanatorium, as provided by Sections 19.11 and 19.12, Code of Iowa 1958. (See page 227, Board minutes of January 15-16, 1959.)

ADDITION TO POWER PLANT AND EQUIPMENT - STEPS 2 AND 3 - ENGINEER. Mr. Strawman moved that the Business Manager of the State Sanatorium be authorized to negotiate with the Stanley Engineering Company, Burlington, Iowa, for engineering services for Steps 2 and 3, Addition to Power Plant and Equipment, and to submit a proposed contract for approval by the State Board of Regents. (See page 494, Board minutes of June 23-24, 1955.)

ADDITION TO POWER PLANT AND EQUIPMENT - HEATING SYSTEM IMPROVEMENTS, CONTRACT I, STEAM GENERATING UNIT (PLAN "B", STEP 1, BOILER) - ACCEPTANCE. The Building and Business Committee reported that on March 3, 1959, the Stanley Engineering Company wrote to the State Board of Regents about the completion and acceptance

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of the work done by the Murray Iron Works under Contract I, Steam Generating Unit (Boiler), Heating System Improvements, Addition to Power Plant and Equipment; and that parts of the letter are as follows: (See page 302, Board minutes of March 8-9, 1956.)

However, the work done by Murray would not allow the boiler to be run at the guarantee figures quoted in the contract.

We have two alternatives to offer. Of course, the first would be that Murray would proceed to do more work on the boiler to try to arrive at the performance guarantee stated in their contract. The second alternative would be for the Iowa Board of Regents to accept the boiler as is with some monetary consideration for its deficiency.

As discussed with Mr. Milo Wynn, we seriously doubt that Murray could get this boiler to perform as predicted no matter what they did in the way of baffling, etc. The chief reason for our position on this matter is that the guarantees were made on the burning of Iowa coal at 10,000 Btu, whereas the actual coal had a Btu content of 7,000. This would make it extremely difficult to bring the flue gas temperatures down to those predicted. We feel that probably an error was made by Murray at the time they quoted these figures, as they appear to be unrealistic with the type of coal then contemplated.

In allowing for dry gas loss, moisture in air, radiation, unburned combustibles and unaccounted for losses, we have calculated that Murray's final efficiency is 76.14%, or 1.06% less than guarantees after allowance for manufacturer's tolerance. Calculating this efficiency on the basis of 26¢ per million Btu, which is about the cost of the coal you were purchasing, we arrive at a deficit of approximately \$280.80 per year.

This yearly deficiency is based, as stated above, on 26¢ per million Btu of heat and 8,000 hours of operation at an average of one-half load.

It would seem reasonable to us that, if this deficiency were used over a lifetime of ten years for valuation purposes, the total deficiency might cost the state \$2,808.00.

We have suggested to Murray that you might be agreeable to a settlement basis as outlined above. We do not believe that this should be handled by contract amendment but, rather, deducted from the amount now due them. At the present time, there is outstanding \$5,458.50. If you are agreeable to the above procedure, we would issue an acceptance certificate and the final payment estimate in the amount of \$5,458.50. Then you would pay this, less the \$2,808.00 stated above. This would leave a final payment of \$2,650.50.

We would recommend that you close out this contract on this basis. However, we will abide by your wishes in the matter. We repeat that we believe it impossible for Murray to get this boiler to perform as predicted with the coal that was available. If we were to allow them to use the coal you now have, it would not be in conformance with the original expected guarantee figures. Therefore, it would not be fair to the state.

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The Building and Business Committee recommended that the work done by the Murray Iron Works under Contract I, Steam Generating Unit, Heating System Improvements (Addition to Power Plant and Equipment, Plan "B", Step 1, Boiler), be accepted from the Murray Iron Works as of this date, March 13, 1959, in accordance with the second recommendation the Stanley Engineering Company stated in its letter of March 3, 1959, and that final payment in the amount of \$2,650.50 (\$5,458.50 less deficiency cost of \$2,808.00), in accordance with the provisions of Chapter 573, 1958 Code of Iowa, be authorized.

Mr. Strawman moved that the foregoing recommendation of the Building and Business Committee be adopted, and the motion was seconded and passed with Mr. Gillette voting "no".

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STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on March 13, 1959:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the State University of Iowa for the month of February, 1959, were approved and ratified.

RESIGNATION. Upon the recommendation of the Educational Policy Committee and President Hancher, the resignation of William O. Aydelotte as chairman of the Department of History, College of Liberal Arts, effective June 12, 1959, was accepted. Dr. Aydelotte will continue as professor in the Department of History.

LEAVE OF ABSENCE. Upon the recommendation of the Educational Policy Committee and President Hancher, a leave of absence without salary or insurance programs, for the academic year 1959-1960, was granted to James H. Glancy, professor in the Department of Speech and Dramatic Arts, College of Liberal Arts, so he may accept a Ford Foundation grant for travel and study in Europe.

APPOINTMENTS. Upon the recommendation of the Educational Policy Committee and President Hancher the following appointments were made:

Henry A. Dye, associate professor in the Department of Mathematics, College of Liberal Arts, with tenure, at a salary of \$9,000 plus insurance programs, nine months' basis, effective September, 1959, with salary payable from Account A 158, line 13.

Ruth N. Lutz, associate professor in the Department of Internal Medicine, College of Medicine, with tenure, at a salary of \$8,000 2 M, plus insurance programs, twelve months' basis, effective as of September 1, 1959, with salary payable from Account D 301, line 3.

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COLLEGE OF ENGINEERING - EXECUTIVE COMMITTEE - CHAIRMAN. Upon the recommendation of the Educational Policy Committee and President Hancher and due to the illness of F. M. Dawson, dean of the College of Engineering, Joseph Howe, professor and head of the Department of Mechanics and Hydraulics, was appointed to act as chairman of the executive committee of the College of Engineering until June 30, 1959, and as such would sign any documents usually requiring the signature of the Dean.

COLLEGE OF COMMERCE - NAME CHANGE. Upon the recommendation of the Educational Policy Committee, the proposal of President Hancher that the name of the College of Commerce be changed to the College of Business Administration was carried over until the next meeting.

PURCHASE OF PROPERTY - J. A. MILLER ESTATE. The Building and Business Committee reported that on March 9, 1959, the Executive Council of Iowa approved the action taken by the State Board of Regents on November 14, 1958, and authorized the purchase of property belonging to the J. A. Miller Estate. (See page 176, Board minutes of November 13-15, 1958.)

LEASE - TENANT PROPERTY. Mr. Strawman moved that the Vice President for Business and Finance of the State University be authorized to execute a lease with David McCall for the house located in the southeast corner of Section 8 (McGinnis Farm), for the period March 1, 1959, to March 1, 1960, at a rental of \$80.00 a month. The motion was seconded and on roll call the vote was as follows:

Aye: Mr. Barlow, Mrs. Berkness, Mrs. Evans, Mr. Gillette, Mrs. Rosenfield, Mr. Stevens, Mr. Strawman, and Mr. Hagemann.

Nay: None.

Absent or not voting: None.

The chairman declared the motion passed.

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HOUSING CONTRACT - SIGMA NU HOUSE. Mr. Strawman moved that the Vice President for Business and Finance of the State University be authorized to execute a Housing Contract by and between the State University of Iowa and the Beta Mu Building Company, Owner, for the housing of children attending the speech clinic during the 1959 summer session and the proctors and supervisory personnel for the program, on terms and conditions summarized as follows:

1. The children to be in residence during the period of June 25 to August 8, and the proctors and supervisory personnel from June 13 to August 15, 1959.

2. The premises consist of the Sigma Nu Fraternity house located at 630 N. Dubuque, Iowa City, Iowa.

3. Owners agree that their regular house mother shall reside at the fraternity house and shall serve as house manager; and that the regular fraternity cook and the maid shall serve in their respective capacities under the direction of the house manager, all of which services are to be provided by the owner.

4. The State University agrees to pay for all water, gas, electricity, telephone and sewage disposal services used during the period of occupancy.

As full compensation for the occupation and use of said premises and the services included in this contract, the University agrees to pay the owner the following items:

Rent	\$1,000
House manager's salary at \$130 a month and board and room	195
Cook's salary at \$180 a month and board and room	270
Maid's wages at \$1 an hour, 3 hours daily, 6 days a week for 6 weeks	<u>108</u>
Total for the period	\$1,573

Said payments to be made as follows from receipts from the speech clinic summer program:

\$500 on June 13 when the proctors take possession; \$500 on July 1; and \$573 on August 1, 1959.

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

Aye: Mrs. Berkness, Mrs. Evans, Mr. Gillette, Mrs. Rosenfield, Mr. Stevens, Mr. Strawman, and Mr. Hagemann.

Nay: None.

Not voting: Mr. Barlow, because of personal interests.

Absent: None.

The chairman declared the motion passed.

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RESURFACING - TENNIS COURTS - AREA AROUND STADIUM - ENTRANCES AND DRIVES.

Upon the recommendation of the Building and Business Committee a project for the resurfacing of tennis courts south of the Field House, the area around the stadium, and certain entrances and drives, and the plans and specifications therefor, were approved; the following project budget was adopted; and the Secretary of the Board was authorized to publish the necessary notice of public hearing and to advertise for bids to be received on a date satisfactory to the Finance Committee: (See page 28, Board minutes of July 10-11, 1958, and page 61, Board minutes of September 11-12, 1958.)

Entrances and driveways to Parking Lots

Source of funds

Parking lot operation	\$ 7,315.00	
Athletic Department funds	<u>15,133.50</u>	\$22,448.50

Estimated expenditures

Entrance and drive to parking lot at Psychopathic Hospital and in area of Veterans Hospital, 1300 square yards	\$ 1,950.00	
Entrance and drive to Hawkeye Field parking lot, 2141 square yards	3,211.00	
Drive extension, Hospital School, 370 square yards	555.00	
Driveway to Quadrangle and Hillcrest parking lot, 1,066 square yards	<u>1,599.00</u>	
Total to be paid from Parking Lot Operation		7,315.00
Drives and entrances to area around Stadium 10,089 square yards, to be paid from Athletic Department Funds		<u>15,133.50</u>
		\$22,448.50

Surfacing of Tennis Courts

Source of funds

Athletic Department	\$ 8,778.00	
Repairs, Replacements and Alterations Fund	<u>8,778.00</u>	\$17,556.00

Estimated expenditures

Tennis court resurfacing, 10,088 square yards		\$17,556.00
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SUMMARY OF FUNDS

Parking Lot Operations	\$ 7,315.00
Athletic Department Funds	23,911.50
Repairs, Replacements and Alterations Fund	8,778.00

EAST HALL ADDITION. Upon the recommendation of the Building and Business Committee a project for an Addition to East Hall was approved, the Division of Planning and Construction of the Physical Plant Department was designated as architect, the following project budget was adopted, and authority was granted to proceed with the work on the basis of quotations and purchase orders and the Physical Plant Department work in order that the project might be completed by fall.

Funds available

Income of Iowa Testing Programs	\$18,000
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Estimated expenditures

Planning and supervision	\$ 800	
Excavation	1,500	
Structural shell	6,000	
Electrical and lighting	2,000	
Relocation of underground utilities	1,000	
Roofing and sheet metal	1,700	
Heating and ventilation	4,000	
Contingencies	<u>1,000</u>	
Total estimated expenditures		\$18,000

PRESIDENT'S RESIDENCE - RENOVATION OF TEMPERATURE CONTROL SYSTEM. Upon the recommendation of the Building and Business Committee authority was granted to negotiate with Harold Rucks, Dubuque, Iowa, for engineering services in association with the Division of Planning and Construction for a complete survey and cost estimates for the renovation of the temperature control system in the President's Residence located at 102 Church Street, Iowa City, Iowa, with the understanding that a proposed contract would be submitted to the Board.

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HAWKEYE APARTMENTS - GENERAL CONSTRUCTION CONTRACT - CHANGE ORDER. Upon the recommendation of the Building and Business Committee, authority was granted to issue Change Order No. 1 to the general contract with Connor Brothers for the construction of Hawkeye Apartments, adding \$11,707.96 to the contract price for furnishing aluminum self-storing double hung windows with screens.

TERMINATION OF LEASE - UNITED STATES OF AMERICA (NAVY) - UNITED STATES NAVAL RESERVE ELECTRONICS UNIT. The Building and Business Committee reported that the United States Navy had made arrangements to use a part of the new Army Building for the United States Naval Reserve Electronics Unit and would not need the site that had been leased for that purpose. (See page 143, Board minutes of 11/1-3/56.)

Mr. Strawman moved that the Secretary of the State Board of Regents be authorized to sign a release of the lease dated November 3, 1956, bearing number W0y(r)-53269, by and between the State Board of Regents of the State of Iowa, for and in behalf of the State University of Iowa, Lessor, and the United States of America, Lessee, covering approximately 0.17 acres of land located on the campus of the State University of Iowa in the City of Iowa City, Iowa. The motion was seconded and on roll call the vote was as follows:

Aye: Mr. Barlow, Mrs. Berkness, Mrs. Evans, Mr. Gillette, Mrs. Rosenfield, Mr. Stevens, Mr. Strawman, and Mr. Hagemann.

Nay: None.

Absent or not voting: None.

The chairman declared the motion passed.

LAW ANNEX - LAW CENTER WITHOUT EQUIPMENT. The following resolution was submitted:

WHEREAS, the 56th General Assembly appropriated \$500,000 for a Law Annex and equipment; and

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WHEREAS, the 58th General Assembly appropriated \$312,500 for a Law Center without equipment; now, therefore

BE IT RESOLVED:

1. That the expenditure of \$812,500 for a Law Center on the campus of the State University of Iowa is for the best interests of the state.

2. That the project and the following description and estimate of cost be approved:

That the plans provide for a library and classroom wing to be built across the end of the present west wing of the Law Commons building; and for remodeling the Law Commons building to provide seminar rooms, offices, study and research space. With the College of Law established in the new Law Center, the present Law Building would then become available for other teaching uses.

Preliminary project budget (estimate of cost)

<u>Funds available</u>		
Appropriated by 56th G.A.	\$500,000	
Appropriated by 58th G.A.	<u>312,500</u>	\$812,500
<u>Estimated expenditures</u>		
Construction	\$656,250	
Utility connections	27,500	
Remodeling present Law Commons	73,500	
Planning and supervision	32,500	
Contingencies	<u>22,750</u>	\$812,500

3. That the preliminary plans and specifications be approved. (See page 315, Board minutes of 3/8-9/56, and page 420, Board minutes of 5/10-11/56 - Architect.

4. That the Budget and Financial Control Committee be requested to approve the determination that the expenditure of \$812,500 for a Law Center at the State University is for the best interests of the state and to approve the project description and the estimate of cost.

Upon the recommendation of the Building and Business Committee the foregoing resolution was approved and adopted.

BURGE HALL - GENERAL CONSTRUCTION - TEMPERATURE CONTROL - ACCEPTANCE. The Building and Business Committee reported that on March 11, 1959, representatives of the State University and the contractors made final inspection and

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found that the general construction work and the temperature control work, Burge Hall, had been completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the following work in connection with the construction of Burge Hall was accepted as of this date, March 13, 1959, from the contractors indicated and payment of the final estimates in accordance with the provisions of Chapter 573, 1958 Code of Iowa, was authorized:

General construction
Temperature control

W. A. Klinger, Inc.
Barber-Colman Company.

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IOWA STATE TEACHERS COLLEGE

The following business relating to the Iowa State Teachers College was transacted on March 13, 1959:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa State Teachers College for the month of February, 1959, were approved and ratified.

TENURE STATUS. The recommendation of the Educational Policy Committee that all tenure appointments be submitted to the State Board of Regents, as well as included in the Register of Personnel Changes, was adopted.

APPOINTMENTS - TENURE STATUS. Upon the recommendation of the Educational Policy Committee and President Maucker the following persons were given tenure appointments:

Dr. Walter Dekock, associate professor of Education
Dr. Albert E. Uecker, assistant professor of Psychology and clinical
psychologist
James P. LaRue, assistant professor of Industrial Arts
Eileen F. Noonan, instructor in Library Science
Everett Howell, circulation librarian
Dr. Richard D. Crumley, assistant professor of Mathematics
Mrs. Suzanne Conklin, instructor in Piano
Dr. Bernhart G. Fred, assistant professor of Music Education
James Witham, assistant professor of Physical Education
Verner Jensen, instructor in Physical Science
Howard Lyon, instructor in Physical Science
Dr. Virgil Dowell, assistant professor of Biology
Dr. Nathan Talbott, assistant professor of Government
Dr. Harold Wohl, assistant professor of History
Dr. Jan B. Tulasiewicz, associate professor of Economics
Russell Hansen, instructor in Teaching
Rose Marie Dolan, instructor in Teaching
Milo Lawton, director of Alumni Services

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APPOINTMENT. Upon the recommendation of the Educational Policy Committee and President Maucker, Dr. V. D. French was appointed and retained as director of Health Services for the year 1959-1960, even though he has reached retirement age (68) and ordinarily would retire June 30, 1959, with the understanding that he will not be eligible for College contributions to TIAA and group life insurance after June 30, 1959.

NAME - CAMPUS LABORATORY SCHOOL - MALCOLM PRICE LABORATORY SCHOOL. Upon the recommendation of the Educational Policy Committee and President Maucker, the Campus Laboratory School was named the Malcolm Price Laboratory School in honor of Dr. Malcolm Price, the fourth president of the Iowa State Teachers College and who is now serving as professor of Education and teaching a full schedule of classes. The Building will be formally dedicated at 2 p.m., March 23, 1959.

ADDITION TO AND REMODELING OF COMMONS - FIRST UNIT OF DORMITORY FOR MEN. Upon the recommendation of the Building and Business Committee the following proposed projects were approved and authority was granted to proceed with preliminary planning, providing satisfactory financing arrangements can be made:

1. An addition to and remodeling of The Commons, at an estimated cost of \$1,000,000.
2. The first unit of a new dormitory for men, the unit to house 200 men, at an estimated cost of \$600,000.

ADDITION TO AND REMODELING OF COMMONS - CONSULTANT. Upon the recommendation of the Building and Business Committee, College officials were authorized to negotiate and secure a proposal from Porter Butts, director of the Union at the University of Wisconsin, for his services as consultant to the architect on the Addition to and Remodeling of the Commons, and to submit the proposal for consideration.

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TUITION CHARGES - CAMPUS LABORATORY SCHOOL. M. Gillette stated that he had received the information about the costs of the Cedar Falls Community School District and the Campus Laboratory School, and the tuition charges, and at his request the item was dropped from the docket. (See page 234, Board minutes of January 15-16, 1959.)

BUDGET FOR 1958-1959 - CEILING INCREASE - EQUIPMENT. Upon the recommendation of the Building and Business Committee and because of the need for additional equipment, the amount for equipment in the 1958-1959 budget was increased \$14,700, thereby increasing the budget ceiling for equipment, the amount to be made available from the unallocated balance forward July 1, 1958, with the understanding that a report will be filed with the State Comptroller.

HEATING PLANT IMPROVEMENTS, STEAM GENERATOR AND AUXILIARY EQUIPMENT AND REPLACE COAL HANDLING EQUIPMENT - ARTS AND INDUSTRIES BUILDING, ADDITION AND EQUIPMENT AND REMODELING. Upon the recommendation of the Building and Business Committee the officials of the Iowa State Teachers College were authorized to negotiate for engineering and architectural services, as follows, and to submit proposed contracts for approval:

With the Brown Engineering Company, Des Moines, Iowa, for engineering services for the project:

Heating Plant Improvements - Steam Generator and Auxiliary Equipment and Replace Coal Handling Equipment.

With Dane D. Morgan, Burlington, Iowa, for architectural services for the project: Arts and Industries Building - Addition and Equipment and Remodeling.

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IOWA STATE COLLEGE

The following business relating to the Iowa State College was transacted on March 13, 1959:

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa State College for the month of February, 1959, were approved and ratified.

RESIGNATIONS. Upon the recommendation of the Educational Policy Committee and President Hilton the following resignations were accepted:

William A. Owens, Jr., professor and head of the Department of Psychology, effective June 30, 1959. He will become professor of Industrial Psychology and Co-director of the Occupation Research Center at Purdue University.

Floyd B. Paddock, professor in the Department of Entomology and Wildlife, effective May 31, 1959. Retirement.

LEAVES OF ABSENCE. Upon the recommendation of the Educational Policy Committee and President Hilton the following leaves of absence were granted:

Edward R. Baumann, professor in the Department of Civil Engineering, for the period September 1, 1959, through June 30, 1960, without salary. He is the recipient of a National Science Foundation Science Faculty Fellowship for post doctoral study, and has been invited to serve as visiting professor at King's College, University of Durham, New Castle upon Tyne, England.

Bernard Vinograde, professor in the Department of Mathematics, for the period September 1, 1959, through May 31, 1960, without salary, to serve as visiting professor at San Diego State College, California.

Emil H. Jebe, associate professor in the Department of Statistics, for the period June 21, 1959, through July 20, 1959, without salary, to serve in a summer program on Statistics in the Health Sciences at the University of Michigan.

To the following members of the staff of the Department of Statistics for the periods indicated, without pay, to join with the Department of Statistics at the University of Wyoming in conducting a Summer Institute for college teachers of statistics sponsored by the National Science Foundation at the University of Wyoming, Laramie:

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Theodore A. Bancroft, professor, head and director of the Department of Statistics and the Statistical Laboratory, for the period June 15 through July 15, 1959, to act as co-director of the Institute.

John Gurland, professor in the Department of Statistics, for the period June 15 through June 30, 1959.

Oscar Kempthorne, professor in the Department of Statistics, for the period July 1 through July 31, 1959.

CORRECTION IN APPOINTMENT DATE. Upon the recommendation of the Educational Policy Committee and President Hilton the beginning date of the appointment of Howerde E. Sauberlich was changed from August 16, 1958, to April 1, 1959. (See page 76, Board minutes of September 11-12, 1958.)

DEATHS. The Educational Policy Committee reported deaths as follows:

J. A. Schulz, assistant professor in the Department of Chemistry, Agricultural Experiment Station, January 31, 1959.

Margaret H. Blackburn, chaperon for Beta Theta Pi fraternity, January 31, 1959.

CHANGE IN NAME OF DIVISIONS. Upon the recommendation of the Educational Policy Committee and President Hilton the official names of the five major divisions of the Iowa State College were changed, effective July 1, 1959, as follows: (See page 264, Board minutes of February 12-13, 1959.)

<u>From</u>	<u>To</u>
The Division of Agriculture	The College of Agriculture
The Division of Engineering	The College of Engineering
The Division of Home Economics	The College of Home Economics
The Division of Science	The College of Sciences and Humanities
The Division of Veterinary Medicine	The College of Veterinary Medicine

CHANGE IN NAME OF IOWA STATE COLLEGE. The recommendation of President Hilton that the name of the Iowa State College be changed to Iowa State University was carried over until the next meeting.

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CATALOGUE CHANGES. Upon the recommendation of the Committee on Educational Coordination and the Educational Policy Committee catalogue changes for the years 1959-1961, summarized as follows, were made:

A. Changes in entrance requirements:

Agriculture: Beginning fall 1961 a student entering any four-year curriculum should present one and one-half units of algebra.

Home Economics: Admission requirements of the Division beginning fall 1961 will be: Two units of mathematics including one unit of algebra and one unit of algebra, geometry and/or trigonometry in any combination.

B. Changes in the Division of Agriculture

1. New curricula and options

- a. Two-year programs leading to a certificate in Technical Agriculture - Agricultural Business, Agronomy, Animal Husbandry, Entomology, Fish and Wildlife Management and Horticulture.
- b. Plant pathology
- c. Entomology
- d. Fish and Wildlife Management
- e. Agronomy, Animal Husbandry, Dairy Husbandry, new options in Production, Science and Business or Industry

2. Domestic Option in Landscape Architecture dropped

C. Changes in the Division of Engineering

1. New curricula

Veterinary Medical Electronics

A co-operative graduate program is offered to properly-prepared students by the Departments of Electrical Engineering, of Veterinary Anatomy, and of Veterinary Physiology and Pharmacology.

This program applies advanced principles of feedback-controlled data systems and sensitive electronic measurements to the study of the various intercoupled functions of the living body. Undergraduates who plan to specialize in medical electronics are advised to acquire basic training in biology, chemistry, electric circuit theory, mathematics and physics.

2. Change in department name - Engineering Drawing to Engineering Graphics

D. Changes in the Division of Home Economics

1. New curricula

Textiles and Clothing Merchandising

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E. Changes in the Division of Veterinary Medicine

See Division of Engineering - Veterinary Medicine Electronics

F. Changes in the Graduate College

Authorization of the degree Master of Science with a major in general science was recommended by the Graduate Faculty. The program would be administered by a special committee. This degree is intended for students who need or desire more breadth of training than is generally possible in the departmental curricula.

The requirements for the degree are similar to those associated with other masters degrees. At least forty-five credits of acceptable graduate work must be completed. In this degree more diversity of subject matter is encouraged. The subject matter fields may be any of those in which the college now offers graduate work. Every candidate will be required to pass the English proficiency examination, to acquire a reading knowledge of one foreign language, and to write a thesis based on laboratory, field, or library research.

Students who intend to register in this curriculum should notify the Graduate Office as soon as possible so that an advisory committee may be appointed to plan a course of study. The advisory committee will consist of faculty members from those departments in which the student will take most of his courses.

SWINE FARROWING HOUSE - SWINE NUTRITION FARM - AGRICULTURAL EXPERIMENT STATION - ACCEPTANCE. The Building and Business Committee reported that representatives of the Iowa State College and the contractor, the Western Silo Company, had made final inspection of the Swine Farrowing House and found that the contractor had completed the work in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the Swine Farrowing House on the Swine Nutrition Farm, Agricultural Experiment Station, was accepted as of this date, March 13, 1959, from the Western Silo Company and payment of the final estimate in accordance with the provisions of Chapter 573, 1958 Code of Iowa, was authorized.

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ELECTRICAL ENGINEERING BUILDING ADDITION - CYCLONE COMPUTER - ACCEPTANCE. The Building and Business Committee reported that representatives of the Iowa State College and the contractors inspected the Electrical Engineering Building Addition for the Cyclone Computer and found that the general construction, the plumbing and heating and the electrical wiring work had been completed in accordance with the plans and specifications and the contract documents.

Upon the recommendation of the Building and Business Committee the following work was accepted as of this date, March 13, 1959, from the contractors indicated and payment of the final estimates in accordance with the provisions of Chapter 573, 1958 Code of Iowa, was authorized:

General construction	James Thompson and Sons
Plumbing and heating	Wolin Plumbing and Heating Company
Electric wiring	Fitz Electric Company

LEASE - NEWELL POST 193, AMERICAN LEGION. The Building and Business Committee reported that on March 2, 1959, the Executive Council of Iowa had approved the action taken by the State Board of Regents on October 24, 1958, authorizing the execution of a lease by and between Newell Post 193, American Legion, Newell, Iowa, and the State Board of Regents acting as the governing body of the Iowa State College of Agriculture and Mechanic Arts and its Agricultural and Home Economics Experiment Station. (See page 128, Board minutes of October 23-25, 1958.)

FIRE - SHEEP BARN. Upon the recommendation of the Building and Business Committee, the Secretary of the State Board of Regents was instructed to file a request with the Budget and Financial Control Committee for reimbursement of the loss caused by a fire in the Sheep Barn on March 5, 1959,

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LIBRARY ADDITION AND EQUIPMENT - ARCHITECTURAL SERVICES. Upon the recommendation of the Building and Business Committee the officials of the Iowa State College were authorized to negotiate with Brooks-Borg, Architects, Des Moines, Iowa, for architectural services for the Library Addition and to submit a proposed contract for approval.

POWER PLANT, TURBO GENERATOR INCLUDING AUXILIARY EQUIPMENT AND STEAM GENERATOR INCLUDING AUXILIARY EQUIPMENT. The following resolution was submitted:

WHEREAS, the 58th General Assembly has appropriated \$1,300,000 for the power plant at the Iowa State College, as follows:

Turbo generator, including auxiliary equipment	\$770,000
Steam generator, including auxiliary equipment	530,000

NOW, THEREFORE, BE IT RESOLVED:

1. That the expenditure of \$770,000 for a turbo generator, including auxiliary equipment, and of \$530,000 for a steam generator, including auxiliary equipment, Power Plant, at the Iowa State College, is for the best interests of the state.

2. That the project and the following description and estimate of cost be approved:

The proposed addition to the College Heating and Power Plant consists of both steam generation (boiler) and electrical generation equipment required to meet increasing heating and electrical loads.

Electrical generation equipment will include an automatic extraction type turbine that permits utilization of steam that has passed through the first stages of the turbine (doing useful work in the form of electrical generation) and discharged from the turbine at a pressure that can be utilized for building heating. The turbine generator would have a capacity of 5,000 kilowatts (6,250 kilowatt capability) and would operate with steam inlet conditions of 250 pounds per square inch gauge and 500° F total temperature. An uncontrolled extraction opening; with pressure of at least 90 psig at rated load would also be included.

A two-pass surface condenser of approximately 7,000 square feet effective surface and requiring 6,800 gallons per minute of 90° F cooling water would be provided for condensing turbine exhaust steam during the warm weather periods. The effective tube length would be 18 feet and the overall length of condenser (including water boxes) would approximate 23 feet. Two electric motor driven circulating water pumps of 3400 gpm each would convey cooling water to and from the condenser. The electric motor driven condensate pumps (one spare) would remove condensed steam from the shell side of the condenser and return this fluid to the existing condensate system. A twin element, twin stage air

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ejector would be provided for removing non-condensable gases from the shell side of the condenser.

The turbine generator, condenser and its auxiliaries would be installed in the area presently occupied by the 1,000 kw non-condensing turbine generator of General Electric Company manufacture. This unit would be removed and the area would be excavated to provide a basement floor elevation approximately the same as the newer turbine room basement. Turbine generator foundation and pump foundations would be included in the new area. A finished operating floor elevation would match the elevation of the existing newer section of operating floor. Drawing No. 601M-001 indicates the approximate location of equipment.

A mechanical draft cooling tower of 3,000 to 4,000 gpm capacity would be added to the present capacity of 7,000 gpm. The new addition would be located at the east end of the present row. The height of the new addition would be the same as older units in order to match pumping heads. A reinforced concrete cooling tower basin would be constructed for the new addition. Piping at the cooling tower would be extended to make connection for condenser discharge water into, and cooled water out of, the tower.

The electrical contracts would include additions to switchgear and motor control panels plus the necessary 4160 volt and low voltage wiring for supply and control of all the new motor drives and control devices.

Steam generator (boiler) would have a steaming rate of at least 100,000 pounds per hour and would include boiler, economizer, mountings, structural steel required, chain grate stoker, gas burners, setting and insulation, steel casing, soot blowers, flues and ducts, and fans and drives. Design pressure would be approximately 325 psi with final steam temperature of 500° F. The steam generator would be located in the area now occupied by Boilers Nos. 7 and 8, which are to be removed. It is anticipated that the flue gases would be discharged into the existing concrete stack. Coal supply to the boiler is already in place and will require little adaptation. The present ash handling system will have to be extended to provide ash removal for the new unit. The steam output from the feedwater supply to the boiler can be connected to the existing piping system. A two-speed drive or two separate motor drives for the induced draft fan in conjunction with damper would be included in the boiler control system.

In order to schedule construction so as to interfere as little as possible with steam producing equipment during heating season, erection of steam generator and turbine generator should start near the end of the 1959-1960 heating season or on or about April 1, 1960. Work should be completed by the end of 1960. Steam generator and turbine generator should be scheduled for delivery by June, 1960; and therefore, bids should be received on equipment in stages to meet this schedule. The following groupings of contracts to be let are recommended:

First stage

Turbine generator
Steam generator (including erection)
Condenser and auxiliaries
Cooling Tower (including erection)
Switchgear

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Second Stage

Building alterations and equipment foundation
Mechanical equipment erection
(including Turbine Generator, Condenser, Piping and
Insulation and Ash Handling Equipment)
Electrical wiring and equipment installation.

The attached project budget is estimated upon present day prices and shows the totals for the two principal parts of the project: Turbine Generator and Steam Generator (Boiler). Since there are indications that prices might be soft this spring, it is recommended that alternate bids for a 6,000 kw Turbine Generator and appropriate condenser and auxiliaries, be received. The estimated increase in cost based on present day prices would be \$72,000.

Project Budget - March 1959

Funds available

Appropriation 58th G.A., Power Plant
Turbo generator, including auxiliary equipment \$770,000
Steam generator, including auxiliary equipment 530,000 \$1,300,000

Estimated expenditures

Turbo generator, including auxiliary equipment
5,000 Kw Unit

Turbine generator and auxiliaries	\$413,000	
Erection	12,600	
Condenser and auxiliaries (7,000 sq. ft.)	71,500	
Erection	8,500	
Cooling tower (erected), 3,000-4,000 gpm capacity	23,000	
Basin and piping	7,000	
Turbine room alterations and foundations, including removal of 1,000 kw unit	65,000	
Piping and insulation	75,000	
Switchgear and electric wiring	41,400	
Engineering fee	39,400	
Contingencies	<u>13,600</u>	770,000

Steam generator, including auxiliary equipment,
100,000 #/Hr

Steam generator and auxiliaries (erected)	\$ 360,000	
Stairways, walkways and breeching	40,000	
Piping and insulation	22,000	
Wiring and controls	31,000	
Extension to ash system	13,000	
Building alterations	17,000	
Engineering fee	26,600	
Contingencies	<u>20,400</u>	<u>530,000</u>
		<u>\$1,300,000</u>

3. That preliminary plans be approved; that the proposed contract with the Brown Engineering Company, Des Moines, for services as engineer for the project for the sum of \$66,000 be approved and the Secretary of the State Board

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of Regents authorized to sign it; and that the Brown Engineering Company be authorized to proceed with the preparation of plans and specifications.

4. That the Budget and Financial Control Committee be requested to approve the determination by the State Board of Regents that the expenditure of \$770,000 for a turbo generator, including auxiliary equipment, and \$530,000 for a steam generator, including auxiliary equipment, Power Plant, Iowa State College, is for the best interests of the state and to approve the project description and the estimate of cost.

Upon the recommendation of the Building and Business Committee the foregoing resolution was approved and adopted.

NEW WELL, PUMP, PUMP HOUSE, PIPING (WELL NO. 9). The following resolution was submitted:

WHEREAS, the 58th General Assembly has appropriated \$30,000 for a new well, pump, pump house and piping at the Iowa State College; now, therefore,

BE IT RESOLVED:

1. That the expenditure of \$30,000 for a new well, pump, pump house, and piping at the Iowa State College is for the best interests of the state.

2. That the project and the following description and estimate of cost be approved:

This project will provide an increase in capacity of the College operated waterworks system. It is proposed to have a new well drilled in the area east of the Power Plant; the new well to be designed and equipped for a capacity of 1,000 gallons per minute. A new deep well pump, piping, valves, wiring, controls and pump house will be required to complete the project.

Funds available

Appropriation, 58th G.A.	\$30,000
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Estimated expenditures

Contract work		
Well, pump and test holes	\$18,500	
Physical Plant Department expense		
Pump house, grading, fencing, etc.	2,800	
Piping, valves, etc.	4,700	
Wiring and controls	3,500	
Contingencies	<u>500</u>	\$30,000

3. That the Physical Plant Department of the Iowa State College be designated as engineer for the project and authorized to proceed with the preparation of plans and specifications, with the understanding that bids are to be received

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for the well, pump and test holes and that the rest of the work is to be done by the Physical Plant Department.

4. That the Budget and Financial Control Committee be requested to approve the determination by the State Board of Regents that the expenditure of \$30,000 for a new well, pump, pump house and piping at the Iowa State College is for the best interests of the state and to approve the project description and the estimate of cost.

Upon the recommendation of the Building and Business Committee the foregoing resolution was approved and adopted.

SPECIAL REPAIRS, REPLACEMENTS, ALTERATIONS AND EQUIPMENT - ARCHITECTURAL SERVICES. Upon the recommendation of the Building and Business Committee the Physical Plant Department of the Iowa State College was designated as architect for the following projects, for which appropriations were made by the 58th General Assembly:

<u>Name of Project</u>	<u>Appropriation</u>
Mechanical engineering laboratory - remodeling	\$ 50,000.00
Hospital elevators	30,000.00
Home economics, remodeling	42,000.00
Parking lot improvements	25,000.00
Street lighting improvements	25,000.00
Pammel drive paving extension	40,000.00
Gas distribution system	25,000.00
Ankeny headquarters building, reroofing	10,000.00

ADJOURNMENT. The meeting was adjourned at 9 p.m., March 13, 1959.


David A. Dancer, Secretary