A meeting of the State Board of Education was held at the Iowa State Teachers College, Cedar Falls, Iowa, on July 8 and 9, 1954.

PRESENT:

All sessions: Mrs. Brooks, Mr. Fredricksen, Mr. Hagemann, Mr. Hamilton, Mr. Plock, Mr. Rider, and Mr. Stevens, members of the State Board of Education; Mr. Dancer, Mr. Gernetzky, and Mr. Walsh, members of the Finance Committee; Miss Lenihan, assistant secretary; President Hancher, Provost Davis, and Assistant Business Manager Jolliffe, of the State University; President Hilton, Provost Jensen, Dean Gaskill, and Business Manager Platt, of the Iowa State College; President Maucker, Dean Nelson, and Business Manager Jennings, of the Iowa State Teachers College; Superintendent Berg and Business Manager Geasland, of the Iowa School for the Deaf; Superintendent Spear and Business Manager Wynn, of the State Sanatorium; and Superintendent Overbeay, of the Iowa Braille and Sight-Saving School.

July 9, only: Mr. Strawman, member of the State Board of Education.
ABSENT:

All sessions: Mrs. Archie, member of the State Board of Education.

July 8, only: Mr. Strawman, member of the State Board of Education.

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

July 8, 1954

The following business relating to general or miscellaneous matters was transacted on July 8, 1954:

RECESS. The Board met at 10 a. m., July 8, 1954, and President Rider recessed the meeting and requested those present to proceed with committee business until 1:30 p.m., when the Board would reconvene. The Board reconvened at 1:30 p. m.

LEGISLATIVE ASKINGS FOR THE BIENNIUM 1955-1957. The executives presented reports about the needs of the institutions and the proposed legislative askings for the biennium 1955-1957 for consideration of the Board.

July 8-9, 1954 - General or miscellaneous

President Rider stated that the August meeting would be devoted to consideration of the needs of the institutions and the requests for appropriations to be filed with the Governor and the State Comptroller and the 56th General Assembly for the 1955-1957 biennium; and he asked that prior to the August meeting the Board members study the reports filed by the executives.

SURVEY OF TUITION AND FEES AND NON-RESIDENT ENROLLMENT. The evening session of July 8, 1954, was devoted to consideration of the survey made of tuition and fees and enrollments at the Iowa state institutions of higher learning and a discussion about whether the tuition and fees should be increased and the overall effect on the institutions if increases were made.

July 9, 1954

The following business relating to general or miscellaneous matters was transacted on July 9, 1954:

SURVEY OF TUITION AND FEES AND NON-RESIDENT ENROLLMENT. There was further discussion about tuition and fees at the state institutions of higher learning, but no action was taken.

BUDGET - OFFICE OF THE STATE BOARD OF EDUCATION. Secretary Dancer submitted the following proposed budget for the office of the State Board of Education for the year 1954-1955; and, on motion, it was approved:

BUDGET FOR 1954-1955

Salaries, Support, Maintenance and Miscellaneous	<u>1953-1954</u>	1954-1955
Income		# - 0 0
Balance forward		\$ 1,353.00
State Appropriation	\$ 54,680.00	54,680.00
Refunds	38.48	
Total	\$ 54,718.48	\$56,033.00

BUDGET FOR 1954-1955 - Salaries, Support, Maintenance and Miscellaneous, cont.

	Budget 1953–1954	Estimated Expenditures 1953-1954	Budget 1954-1955
Expenditures			•
Salaries			
David A. Dancer, secretary of Board			
and secretary and member Finance	\$ 6 ,500.0 0	\$ 6,500.00	\$ 6 , 500.00
Committee			
Carl Gernetzky, chairman Finance			
Committee	6,000.00	5,640.00	5,640.00
Arthur Weldon Walsh, member			# (os ss
Finance Committee	5,160.00	4,638.00*	5,600.00
Mrs. Carol Bowers, field worker	3,180.00	3,220.00	3,540.00
Helen M. Lenihan, assistant secretary		3,280.00	3,520.00
Mrs. Inez R. Jolly, stenographer	2,640.00	2,680.00	2,920.00
Ann Rohn, stenographer	2,580.00	2,504.00	2,800.00
Mrs. Ann Bruning, bookkeeper	2,700.00	2,680.00	2,920.00
Mrs. Ernestine Conradi, stenographer	2,220.00	2,250.00	2,450.00
Retirement fund & Social Security	1,003.80	1,723.97	1,800.00
Total Salaries	(\$35,343.80)	(\$35,115.97)	(\$37,690.00)
*Began August 13, 1953			
Other Purposes			
Board members, per diem and travel	12,000.00	10,407.22	11,500.00
Office travel	5,000.00	3,298.60	4,800.00
Aid for Blind	300.00	and the last of th	
President's Office expense	300.00	137.87	250.00
Aid for Deaf	400.00	4,158.00	250.00
General office supplies & expense	125.00	206.36	300.00
Insurance		41.44	50.00
Contingent	1,211.20		1,193.00
Total Other Purposes	(\$19,336.20)	(\$18,249.49)	(\$18,343.00)
Total All Purposes Balance Forward	\$54,680.00	\$53,365.46 \$ 1,353.00	\$56 , 033 . 00

STATE BUILDING CODE CENTRAL COMMITTEE - APPOINTMENT. President Rider reported that on June 2, 1954, organizations that formerly had representatives on the State Building Code Central Committee had been invited to attend a meeting in the Kirkwood Hotel, Des Moines, Iowa, on June 12, 1954, to discuss the general situation with regard to the possibility of again asking the General Assembly to consider legislation for a uniform building code for the State of Iowa, and that at his request Secretary Dancer had attended the meeting, and had reported

July 8-9, 1954 - General or miscellaneous

that the State Building Code Central Committee had requested that a member of the State Board of Education be appointed to represent it on that Committee.

President Rider appointed Roy E. Stevens to represent the State Board of Education on the State Building Code Central Committee.

WHITE HOUSE CONFERENCE ON RURAL EDUCATION. President Rider appointed Mrs. Willard D. Archie a delegate to the White House Conference on Rural Education to be held in Washington D. C., October 4 through October 6, 1954.

APPROVAL OF MINUTES - MEETING HELD MAY 13-14, 1954. On motion, the minutes of the meeting the State Board of Education held on May 13-14, 1954, were corrected and approved.

APPROVAL OF MINUTES - MEETING HELD JUNE 8-9, 1954. On motion, the minutes of the meeting the State Board of Education held on June 8-9, 1954, were corrected and approved.

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

August 5 and 6, 1954 September 9 and 10, 1954 October 14 and 15, 1954 November 4, 5 and 6, 1954 December 9 and 10, 1954 Iowa State College, Ames, Iowa Board's Office, Des Moines, Iowa Board's Office, Des Moines, Iowa State University, Iowa City, Iowa Board's Office, Des Moines, Iowa

IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on July 8, 1954:

CHANGE OF TITLE. Upon the recommendation of Superintendent Berg and the Faculty Committee the title of the budgeted position "Guidance Counselor" was changed to "Director of Child Guidance", effective with the beginning of the year 1954-1955.

NEW EQUIPMENT IN METAL WORKING DEPARTMENT. At the meeting held on January 14, 1954, the bids that were received for New Equipment in the Metal Working Department were referred to the Finance Committee with power to act.

Upon the recommendation of the Finance Committee and the Building and Business Committee authority was granted to purchase new equipment for the Metal Working Department, as follows, subject to approval and allocation of funds by the Budget and Financial Control Committee:

Contracts for Equipment and Tools

Broadhead-Garrett Company, Chicago, Illinois	987.29
Paxton & Gallagher Company, Omaha, Nebraska	162.25
T. S. McShane, Omaha, Nebraska	72.25
Fuchs Machinery Company, Omaha, Nebraska	226.86
Balbach Company, Omaha, Nebraska	129.54
Sidles Company, Council Bluffs, Iowa	250.71
Iowa Machinery Company, Des Moines, Iowa	472.68
Interstate Machinery & Supply Company, Omaha, Nebraska	121.00
	\$2 . 422 .5 8
Books for instruction	25.00
Lumber and Supplies for cabinets and stands	500.00
Installation	150.00
Total	\$3 . 097 . 58

REPLACING PRINTING PRESS IN PRINTING DEPARTMENT. At the meeting held on October 23, 1953, authority was granted to secure bids for Replacing the

July 8 and 9, 1954 - Iowa School for the Deaf

Printing Press in the Printing Department. (Approved by Budget and Financial Control Committee on November 4, 1953.)

The Building and Business Committee reported that after extensive investigation of the cost of new printing presses and contacts with firms having used presses for sale, Superintendent Berg had recommended the purchase of a used printing press offered for sale by the Acme Printing Company of Lincoln, Nebraska, as follows:

Miller 19 x 25 SG Letter Press, three years old, originally purchased from the Miller Printing Machine Company, Pittsburgh, Pennsylvania, priced f.o.b. Lincoln, Nebraska \$ 9,500.00

Cost of moving the press and installing it in the Vocational School

1,000.00

Total cost

\$10,500.00

Upon the recommendation of the Building and Business Committee the purchase of the printing press offered for sale by the Acme Printing Company was referred to the Finance Committee with power to act.

STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on July 8, 1954:

HONORARY DEGREE - HERBERT HOOVER. Upon the recommendation of President Hancher and with the approval of the Faculty Committee it was voted that the State University of Iowa confer the degree Doctor of Laws, honoris causa, upon The Honorable Herbert Hoover, thirty-first President of the United States of America, at West Branch, Iowa, the community of his birth, on August tenth, nineteen hundred fifty-four, during the jubilee celebration of his eightieth anniversary in grateful recognition of his more than three-score years of dedicated and continuing public service as a great humanitarian, a distinguished engineer and economist, renowned intellectual leader, courageous champion of world peace, faithful and trusted public official.

REPORT OF CHAIRMAN OF FACULTY COMMITTEE. Mr. Hamilton, chairman of the Faculty Committee, reported that under the rule regarding the transaction of business during the summer interim on June 30, 1954, he had taken the following actions and that they had been approved by the Faculty Committee:

Resignations. Upon the recommendation of President Hancher the following resignations were accepted:

James E. Moyer, assistant professor in the Department of Marketing, College of Commerce, effective as of June 9, 1954. He has accepted a position with the federal government.

Dr. Roger I. Lienke, assistant professor in the Department of Pediatrics, College of Medicine, effective July 31, 1954. Dr. Lienke is entering private practice in Minneapolis, Minnesota.

Leaves of Absence. Upon the recommendation of President Hancher, the following leaves of absence were authorized:

Joseph E. Baker, professor in the Department of English, College of Liberal Arts, for the academic year 1954-1955 without salary or insurance in order that he might accept a Fulbright lectureship to teach in French universities for a year.

Thomas Mabry, assistant professor in the Department of English, College of Liberal Arts, for the academic year 1954-1955 without salary or insurance in order to pursue his writing.

Nicholas V. Riasanovsky, associate professor in the Department of History, College of Liberal Arts, for the academic year 1954-1955 without salary or insurance for the purpose of study in Europe.

Lola G. Selby, assistant professor in the School of Social Work, College of Liberal Arts, for the period August 1, 1954, to August 31, 1955, without salary or insurance, in order to take additional graduate work at the University of Chicago School of Social Service Administration.

Percy Bordwell, professor emeritus in the College of Law, extended for the academic year 1954-1955 without salary or insurance in order that he may teach another year at Rutgers University School of Law.

Dr. Warren O. Nelson, professor in the Department of Anatomy, College of Medicine, for the period September 1, 1954, through June 30, 1955, without salary or insurance, in order that he may assume a temporary post as Medical Director of the Population Council, New York.

Dr. Theodore Winnick, associate professor in the Radiation Research Laboratory, College of Medicine, for the period September 1, 1954, to July 1, 1955, without salary or insurance, in order that he may accept a Central Scientific Fund Traveling Fellowship.

Ruth Updegraff, professor in the Child Welfare Research Station, for the period July 1 through July 31, 1954, without salary or insurance.

Appointments. Upon the recommendation of President Hancher the following appointments were made:

Kenneth B. Hoyt, assistant professor in the College of Education for three years, effective September 1, 1954, at a salary of \$5,670 a year, nine months basis, plus insurance programs, payable from Line 20, Account A 350.

Donald H. Madsen, assistant professor in the Department of Mechanical Engineering, College of Engineering, for three years, effective September, 1954, at a salary of \$5,400 a year plus insurance programs, nine months! basis, payable from Account A382, Line 5a, to be created by the transfer of \$5,400 from Account A880. (New position)

Dr. D. A. Wasser, psychiatrist in the Department of Student Health, College of Medicine, half time, and associate in Psychiatry, College of Medicine, half time, effective August 1, 1954, for one year, at a salary of \$6,500 a year plus insurance programs, twelve months basis, payable \$3,250 from the Department of Student Health and \$3,250 from the Department of Psychiatry (Psychopathic Hospital - Research and Teaching).

Carl G. Anthon, visiting associate professor in the Department of History, College of Liberal Arts, for nine months, effective September, 1954, at a salary of \$6,000 on a nine months' basis. He will serve in the place of Professor Riasanovsky, who will be on leave of absence for the 1954-1955 academic year.

Kurt Weinberg, visiting professor in the Department of Romance Languages, College of Liberal Arts, for the academic year 1954-1955 at a salary of \$5,500 without insurance programs, nine months' basis. He will serve in place of Professor A. Aspel.

Robert Melvin Soldofsky, assistant professor in the Department of General Business, College of Commerce, for three years beginning with the academic year 1954-1955, at a salary of \$5,000 a year plus insurance programs, nine months' basis, payable from Line 9, Account A330.

Edith Ennis, research associate and instructor in the Bureau of Business and Economic Research and in the Department of Office Management and Business Education, College of Commerce, for one year at a salary of \$5,000 plus insurance programs, twelve months' basis, effective August 1, 1954, payable as follows:

Account A310, Line 8, Bureau of Business and Economic Research \$4,000 Account A336, Line 6, Department of Office Management & Business Education 1,000

Harley H. Zeigler, exchange professor in the Protestant Fund of the School of Religion, for the first semester of the academic year 1954-1955, with no salary to be paid by the State University or the School of Religion. Professor Zeigler at present is director and professor in the University of Hawaii.

Dr. M. Willard Lampe, exchange professor of Religion at the University of Hawaii for the first semester of the academic year 1954-1955, his salary of \$2,400 for the first semester and \$600 for expenses to be paid from Protestant Fund, Q960, of the School of Religion; and the dates of his service, therefore, as part-time professor, changed from October 1, 1954, to January 31, 1955, to from February 1, 1955 to May 31, 1955.

Richard J. Morath, research associate in the Department of Biochemistry, College of Medicine, for one year, effective October 1, 1954, at a salary of \$5,000 a year, twelve months' basis, payable from National Science Foundation Grant Q480.

Dr. Charles H. Read, Jr., assistant professor in the Department of Pediatrics, College of Medicine, for three years effective August 1, 1954, at a salary of \$8,000 (P + 50%), plus insurance programs, twelve months' basis, payable from Line 2, Account A530, vice Jackson.

Dr. Hans Marberger, research associate in the Department of Urology, College of Medicine, for one year effective as of July 1, 1954, at a salary of \$5,000 a year, twelve months' basis, payable from Account Q601, Research on Prostate. Dr. Marberger served in this capacity during the year 1953-1954.

Salary Increases. Upon the recommendation of President Hancher the following salary increases were made:

Helen Reich, assistant director, Office of Student Affairs, Account A040, salary increased from \$5,750 to \$6,100 a year, twelve months' basis, effective as of July 1, 1954.

Helen Focht, counselor to women, Office of Student Affairs, Account AO40, salary increased from \$5,600 to \$6,000 a year, twelve months' basis, effective as of July 1, 1954.

Marion L. Huit, counselor to men, Office of Student Affairs, Account A040, salary increased from \$6,750 to \$7,000 a year, twelve months basis, effective as of July 1, 1954.

Wallace Maner, counselor and foreign student adviser, Office of Student Affairs, Account AO4O, salary increased from \$5,000 to \$5,300 a year, twelve months, basis, effective as of July 1, 1954.

John Haefner, professor of Social Studies in the High School, College of Education and the College of Liberal Arts, salary increased \$250, Account A162, to \$7,000 a year, nine months' basis, effective as of July 1, 1954.

Vernon Price, professor of Mathematics in the High School, College of Education, and in the Department of Mathematics and Astronomy, College of Liberal Arts, salary increased \$250, Account Al58, to \$7,000 a year, nine months' basis, effective as of July 1, 1954.

Louis E. Alley, associate professor in the Department of Physical Education for Men, College of Liberal Arts, salary increased and changed from \$5,300 a year nine months! basis, to \$7,500 a year, twleve months! basis, plus insurance programs, effective September 1, 1954, all payable from Account Al68, Physical Education for Men,\$2,650 from line 8 and \$4,850 to be transferred from line 15 to line 8.

Jerry N. Kuhn, principal and instructor in the Elementary School, College of Education, Account A354, salary increased from \$4,800 to \$5,000 a year, nine months basis, effective as of July 1, 1954, funds having been transferred by the Finance Committee.

William J. Masson, associate professor and head of Commerce in the High School, College of Education, Account A356, salary increased from \$6,650 to \$6,800 a year, nine months! basis, effective as of July 1, 1954, funds having been transferred by the Finance Committee.

Robert L. Ebel, associate professor and director of Examinations Service, College of Education, salary increased from \$8,500 to \$9,000 a year, twelve months basis, payable as follows:

Account A350,	College of Education	\$3 , 375
Account A634,	Examinations Service	3,375
Account Q679,	Grant - Fund for Advanced Education	2,250

Clarence D. Phillips, instructor in the Division of Television, Account A648, salary increased from \$5,000 to \$5,200 a year, twelve months' basis, effective as of July 1, 1954.

<u>Promotions</u>. Upon the recommendation of President Hancher the following promotions were made:

Philip G. Hubbard, from instructor to assistant professor (three years) in the Department of Mechanics and Hydraulics, College of Engineering, effective as of July 1, 1954, at a salary of \$6,240 a year plus insurance programs, to be paid as follows:

Account A384, Mechanics and Hydraulics \$1,170
Account Q896, Iowa Institute of Hydraulic Research 5,070

Dr. Richard E. Peterson, from clinical associate to clinical assistant professor, Department of Internal Medicine, College of Medicine, effective as of July 1, 1954, his salary to be paid by the Veterans Administration Hospital.

<u>Budget Changes - Correction of Errors</u>. Upon the recommendation of President Hancher the following changes were made in the budget to correct errors:

William D. Lampard, assistant professor in the Child Welfare Research Station, term of service changed to read one year. The year 1954-1955 will be the final year on the present appointment.

John H. B. Knowlton, assistant professor in the Department of Art of the College of Liberal Arts, term of service changed to read one year. The year 1954-1955 will be the final year on the present appointment.

Mr. Plock moved that the actions taken by Mr. Hamilton on June 30, 1954, and approved by the Faculty Committee, be ratified. The motion was seconded by Mr. Stevens and passed.

APPOINTMENT. Upon the recommendation of President Hancher, the Board in Control of Athletics, and the Faculty Committee, Mr. Jerry Burns was appointed assistant football coach at a salary of \$5,000 a year, twelve months' basis, effective September 1, 1954, through January 31, 1955, payable from athletic funds.

RESEARCH CENTER FOR RETARDED CHILDREN. President Hancher reported that the Iowa Association for Retarded Children had adopted a resolution advocating the establishment of a research center for retarded children, including a residential school, in connection with the State University; and that Mrs. Erma

Bunge, Garner, Iowa, had sent him a copy of the resolution.

REPORT OF MEETING HELD JUNE 22, 1954. The Building and Business Committee submitted the following report:

The following persons met in Old Capitol, State University of Iowa, Iowa City, Iowa, at 3:00 p.m. Daylight Saving Time, Tuesday, June 22, 1954:

Mr. Gernetzky and Mr. Walsh, members of the Finance Committee of the State Board of Education; President Hancher, Business Manager Ambrose, Superintendent Horner and Engineer Parizek, all of the University; and Paul W. Brechler, James W. Jones, George S. Easton and Paul Blommers, all members of the Board in Control of Athletics, State University of Iowa; and Mr. Altfillisch, Architect.

The following business pertaining to the State University of Iowa was transacted:

Office and Classroom Building (Addition to Field House), Department of Athletics - Public Hearing. Superintendent Horner reported that as advertised a public hearing was held in his office at 1:00 p.m. Central Standard Time, for the purpose of hearing objections to the plans, specifications and contract forms for the Office and Classroom Building (Addition to Field House), Department of Athletics, and that present at the hearing were Superintendent Horner and members of his staff. No objections were filed and no objectors appeared.

Office and Classroom Building (Addition to Field House), Department of Athletics - Bids. At 3:00 p.m. Daylight Saving Time, the following bids were opened and read for the construction of the Office and Classroom Building (Addition to Field House), Department of Athletics:

Bidder	Bid Check	Base Bid	Alt. #1	Alt. //2
General				
P. L. Caron Company	фа.о.оо	810E 010 00	#3 6E2 00	&1 0 <i>0</i> 0 00
West Des Moines, Iowa Viggo M. Jensen Company	\$10,000	\$185,748.00	\$3,652.00	\$1,279.00
Albert Lea, Minn.	11,300	223,360.00	3,600.00	1,500.00
W. A. Klinger Company	•		•	
Sioux City, Iowa	15,000	192,426.00	3,440.00	1,340.00
Langer & Associates, Inc.	70 700	202 8(0 00	2 500 00	3 200 00
Des Moines, Iowa	12,500	202,860.00	3,590.00	1,390.00
Ringland-Johnson Constr. Co Clinton, Iowa	•	201,200.00	4,200.00	1,300.00
Tunnicliff Constr. Co. Davenport, Iowa	12,000	212,050.43	3,850.00	1,750.00
Weitz Company, Inc.	12,000	212,000.40	7,070.00	1,70.00
Des Moines, Iowa	12,000	196,600.00	3,400.00	1,660.00

Plumbing, Heating and Ventilating		
De la De la	Bid Check	Base Bid
Boyd & Rummelhart	(2.000	\$56,660.00
Iowa City, Iowa Carstens Brothers	៊ូ2 , 900	φ30,000,00
Ackley, Iowa	3,000	54,875.00
Electrical		
Cedar Rapids Electric Supply Company		
Cedar Rapids, Iowa	800	15,878.00
Fandel Electric Company		
Waterloo, Iowa	1,000	18,888.00
Heinze Electric Company	•	•
Cedar Rapids, Iowa	1,140	22,796.00
Robbins Electric Company		
Moline, Illinois	1,200	22,687.00
Temperature Control		
Barber-Colman Company		
Rock Island, Illinois	230	4,230.00
Johnson Service Company	007	
Des Moines, Iowa	225	4,420.00
Minneapolis Honeywell Regulator Co.	K 00	3,828.00
Cedar Rapids, Iowa	500	3,020.00
Powers Regulator Company Des Moines, Iowa	Bid received lat	e - returned unopened.

It was recommended that the low bidder in each phase of the work be awarded the contract.

<u>Piping and Insulation - Boiler 6 - Bids.</u> At 3:00 p.m. Daylight Saving Time, the following bids were opened and read for the construction of Piping and Insulation - Boiler 6:

Bidder	Bid Check	Base Bid	<u>Alt. #1</u>
Piping Carstens Brothers Ackley, Iowa Winger Construction Co. Ottumwa, Iowa	\$2,500 2,500	्व44,516.00 38,900.00	\$2,759.00 2,000.00
Insulation Central Asbestos & Supply Co. Davenport, Iowa Economy Roofing & Insulating Co. Davenport, Iowa	340 500	6,800.00 8,950.00	

It was recommended that Winger Construction Company, with a base bid of \$38,900.00, be awarded the Piping contract and Central Asbestos and Supply Company, with a base bid of \$6,800.00, be awarded the Insulation contract.

Upon the recommendation of the Building and Business Committee the foregoing report was approved and the actions ratified. OFFICE AND CLASSROOM BUILDING (ADDITION TO FIELD HOUSE), DEPARTMENT OF
ATHLETICS - CONTRACTS. Upon the recommendation of the Building and Business
Committee, the Board approved the action of the Board in Control of Athletics
awarding the contracts for the construction of the Office and Classroom Building (Addition to Field House) to the low bidders, as follows:

		Contract
Contract	Contractor	Price
General construction	P.L. Caron Company, W.Des Moines	\$190,679.00
Plumbing, Heating & Ventilating	Carstens Brothers, Ackley	54,875.00
Electrical	Cedar Rapids Electrical Supply	
	Company, Cedar Rapids	15,878.00
Temperature Control	Minneapolis Honeywell Regulator	•
-	Company, Cedar Rapids	3,828.00

BOILER GENERATOR - BOILER #6, PIPING AND INSULATION - CONTRACTS. Upon the recommendation of the Building and Business Committee the contracts for piping and insulation, Boiler #6, Boiler Generator, were awarded to the low bidders on the basis of their base bids, as follows, subject to approval by the Budget and Financial Control Committee, and the secretary of the State Board of Education was authorized to sign the contracts when satisfactory performance bonds have been filed:

<u>Contract</u>	Contractor	<u>Contract Price</u>
Piping	Winger Construction Company, Ottumwa	\$38,900
Insulation	Central Asbestos & Supply Co., Davenport	6,800

Upon the recommendation of the Building and Business Committee the report of the Finance Company was approved and the action ratified.

COMPLETING HOSPITAL SCHOOL AND EQUIPMENT - ELEVATOR - ACCEPTANCE. The Building and Business Committee reported that on June 16, 1954, Mr. Horner and Mr. Jenks for the State University, and Mr. Dulin for the Shepard Elevator Company, inspected the Elevator, Completing Hospital School and Equipment, 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 Elevator, Completing Hospital School and Equipment, was accepted from the contractor, Shepard Elevator Company, as of this date, July 8, 1954, and payment of the final estimate in accordance with the provisions of Chapter 573, 1954 Code of Iowa, was authorized.

COMPLETING HOSPITAL SCHOOL AND EQUIPMENT - CHANGE ORDERS. Upon the recommendation of the Building and Business Committee the following change orders to contracts for Completing Hospital School and Equipment were authorized, subject to approval by the Budget and Financial Control Committee:

Change Order #3, dated June 8, 1954, to the contract with R. H. Wildman Company for the general construction work, covering 12 miscellaneous items at an addition of \$910.06 to the contract price.

Change Order #3, dated June 8, 1954, to the contract with Carstens Brothers for heating and plumbing work, covering 5 miscellaneous items at an addition of \$481.44 to the contract price.

completing Hospital School and Equipment - Acceptance of Work. The Building and Business Committee reported that on July 1, 1954, representatives of the State University and the contractors had inspected the Completing of Hospital School and Equipment and found that the work had been completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the work indicated for the construction of Completing Hospital School and Equipment was accepted from the contractors designated as of this date, July 8, 1954, and payment of the final estimates in accordance with Chapter 573, 1954 Code of Iowa, was authorized:

Contract

General construction Plumbing and heating Electrical Painting Flooring

Contractor

R. H. Wildman Company Carstens Brothers Russell Electric Company Model Paint Company Blackman Decorators, Inc. COLF COURSE - DRIVING RANGE AND PRACTICE GREENS - BIDS. The Building and Business Committee submitted the following report:

The following persons met in the Old Capitol, State University of Iowa, Iowa City, Iowa, at 1:30 p. m., Central Daylight Saving Time, July 7, 1954:

Paul Blommers, George S. Easton, and Paul Brechler, members of the Board in Control of Athletics; George L. Horner and E. T. Jolliffe, of the State University; and Robert B. Harris, Golf Course Architect.

The following business relating to the State University of Iowa was transacted:

Golf Course - Driving Range and Practice Greens - Bids Received. At 1:30 p.m., Central Daylight Saving Time, the following bids for grading and completing the driving range and practice greens on the golf course were opened and read:

	Maddox Cor	nsti	c. Co.	Barker Constr.	Robbins Elec.
Certified Check	\$1,500	.00		\$6,700.00	\$1,100.00
Area B, Grading, seeding and draining driving rang and practice greens	e				
Item 1	Included	in	bid	2,000.00	
Item 2	11	11	11	15,720.00	
Item 3	ń	11	tt	11,765.00	
Item 4	11	tt	tt	5,070.00	
Item 5*	11	11	11	5,500.00	
Item 6*	11	11	11	1,000.00	
Item 7	No bio	d		24,800.00	\$21,996.00
Total Area B *You may eliminate both ite the sum of \$1,100 covering					; item 5 and

Area C, Grading, seeding and

draining parking area and area

to be used in future for temmis

and badminton courts

and padminton com cs	
Item 8	\$ 7,500.00
Item 9	1,800.00
Item 10	14,200.00
Item 11	11,929.00
Item 12	1,980.00
Item 13	29,800.00
Total Area C	\$67 , 209.00

Bids on the electrical work, lighting (Item 7), were rejected, and the Board in Control of Athletics recommended the award of the contract for Area B to the Maddox Construction Company for \$28,871.70, and for Items 8 and 9, Area C, to the Barker Construction Company for \$9,300.00 subject to approval by the State Board of Education.

Upon the recommendation of the Building and Business Committee the foregoing report was approved and the actions ratified.

GOLF COURSE - DRIVING RANGE AND PRACTICE GREENS - CONTRACTS. Upon the recommendation of the Building and Business Committee, the State Board of Education accepted the recommendation of the Board in Control of Athletics and approved the awarding of contracts for the driving range and practice greens of the new golf course, as follows, with Mr. Stevens voting "no" and Mr. Plock passing:

- Area B, grading, seeding and draining driving range and practice greens, Items 1 to 6 inclusive, to the Maddox Construction Company on the basis of that firm's low bid - \$28,871.70
- Area C, grading, seeding and draining parking area and area to be used in future for tennis and badminton courts, Items 8 and 9, to the Barker Construction Company on the basis of that firm's bid - - - - - - \$ 9,300.00

IOWA MEMORIAL UNION, UNIT NO. 3 - ELECTRICAL CONTRACT - CHANGE ORDER. Upon the recommendation of the Building and Business Committee, approval was given to Change Order No. 2 to the contract with the Cedar Rapids Electric Supply Company for the electrical work in Iowa Memorial Union, Unit No. 3, covering the installation of two $3\frac{1}{E}$ " conduits for future connections, at an addition of \$1,203.25 to the contract price.

TENANT PROPERTIES - CANCELLATION OF LEASES. It was moved that the following leases be cancelled, effective on the dates indicated:

Property	<u>Tenant</u>	Effective Date
11 East Davenport Street	George Martin	July 6, 1954
22 East Bloomington Street	Ed. deChasca	August 9, 1954

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

Aye: Mrs. Brooks, Mr. Fredricksen, Mr. Hagemann, Mr. Hamilton, Mr. Plock, Mr. Rider, Mr. Stevens, and Mr. Strawman.

Nay: None.

Absent: Mrs. Archie.

The chairman declared the motion passed.

REMODELING TO IMPROVE CARE AND TREATMENT OF POLIO AND FEDIATRIC PATIENTS (GENERAL HOSPITAL ADDITION AND CHILDREN'S HOSPITAL REMODELING) - FUNDS. At the meeting held on May 14, 1954, authority was granted to request the Governor and the State Comptroller to transfer \$130,238.76 from the fund for Salaries, Support, Maintenance and Miscellaneous, University Hospitals, 6-3-55, to the fund for Repairs, Replacements, Alterations or Equipment, University Hospitals, 6-3-1-55, for the purpose of financing the Hospital Remodeling to Improve Care and Treatment of Polio and Pediatric Patients and the purchase of equipment for the polio project. (See Board minutes of June 24-26, 1953, opinion of Attorney General dated June 18, 1953, and minutes of September 10-11, 1953, opinion of Attorney General dated July 6, 1953, regarding the use of balances and the fact that such use would not increase budget ceilings.) The request for the transfer was filed with Governor Beardsley on June 1, 1954.

On June 11, 1954, Oscar Strauss, Second Assistant Attorney General, wrote to William S. Beardsley, Governor of Iowa, as follows:

"Reference is herein made to your request, made through Glenn D. Sarsfield, State Comptroller, in his letter of June 10th, for opinion as to the power to approve transfer of the sum of \$130,238.76 from the appropriation "for salary, support, etc.", at the University Hospital to the appropriation "for repairs, replacements, etc." appearing in Chapter 6, Sections 1 and 3, Acts of the 55th General Assembly, in view of the fact that the money so transferred to the repair fund is to be used to supplement the appropriation made by Chapter 7, Section 1 and 2, Acts of the 55th General Assembly.

"In answer thereto I advise you as follows:

- "1. Under the provisions of Section 8.39, Code of 1954, you as Governor and the Comptroller may properly approve a transfer of this money from the support fund to the repair fund.
- "2. However, any money so transferred may not be used to merely increase the specific appropriation item for the capital improvement made by the 55th General Assembly appearing as Section 2 in Chapter 7 of its Acts identified and allocated for "remodeling to improve the care and treatment of polio and pediatric patients."

"3. The foregoing is not to be interpreted as denying to the Board of Education the right to use a part of the money so transferred for items of repair, replacement, alterations or equipment on or in the building to be remodeled through the expenditure of the capital improvement appropriation provided for in Chapter 7, Laws of the 55th General Assembly; but any such expenditure shall be made under the classification of specific projects of repair, replacement, alterations or items of equipment in the same manner as if the capital improvement appropriation had not been made by the legislature."

Mr. Gernetzky reported that, because of the foregoing opinion of the Attorney General, the Governor and the State Comptroller refused to authorize the transfer of funds and that, after conferences with President Hancher and President Rider and Chairman Hagemann and other members of the Building and Business Committee, the Budget and Financial Control Committee had been requested to allocate \$180,852.00 from the General Contingent Fund to the fund for Remodeling to Improve the Care and Treatment of Polio and Pediatric Patients.

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

REMODELING TO IMPROVE CARE AND TREATMENT OF POLIO AND PEDIATRIC PATIENTS

(GENERAL HOSPITAL ADDITION AND CHILDREN'S HOSPITAL REMODELING) - ALLOCATION OF FUNDS. Mr. Gernetzky reported that on June 29, 1954, the Budget and Financial Control Committee took the following action allocating \$180,852.00 from the General Contingent Fund, Chapter 39, 55th G. A., to the fund for Remodeling to Improve Care and Treatment of Polio and Pediatric Patients:

"Moved by Goode, seconded by Kuester, that because of the necessity of combining funds from all sources in one application for a project for federal matching purposes, heretofore approved, subject to the availability of funds, by the Budget and Financial Control Committee under the title "Remodeling to Improve the Care and Treatment of Polio and Pediatric Patients - General Hospital Addition and Children's Hospital Remodeling", certain technicalities have arisen with respect to the availability of funds now in the hands of the State Comptroller and the R.R.A.& E. fund of the University Hospital.

"Since it is now a determined fact supported by an Attorney General's opinion that the unappropriated reserves of the University Hospital cannot be used in this manner, the State Board of Education is requesting the Budget and Financial Control Committee for an allocation of funds necessary to complete

the project, and the University in turn agrees to allow its unappropriated reserves in the Hospital account of \$130,239.00 to revert to the State General Revenue.

"Additionally, the University agrees to pledge \$50,613.00 of 1954-1955 Hospital R.R.A. & E. funds, realizing that this will prove a real sacrifice, justifiable only because of the critical need to complete this project. The Board requests allocation of this amount again with the understanding that the University agrees to allow this sum of \$50,613.00 to lapse to the State General Revenue on or before June 30, 1955.

"The total allocation of funds which the Board requests from the Budget and Financial Control Committee, preferably during the Committee's June 29, 1954, meeting, will be \$180,852.00.

"Since the bids have been received and the federal grants have been approved based on bids received and said federal funds are only available to June 30, 1954, therefore, the committee finds that a contingency exists, and the Budget and Financial Control Committee should grant the request contained in the Board of Education letter of June 29, 1954, and this Committee allocate to the University of Iowa - Remodeling to Improve the Care and Treatment of Polio and Pediatric Patients, reference 7-2-1-1A-55, from the General Contingent Fund of the State \$180,852.00.

Roll Call:

Colburn	Aye	Kuester	Aye
Prentis	Aye	Frommelt	Aye
Knudson	Aye	Hanson	Aye
Lynes	Aye	Stevens	Aye
		Goode	Aye

"Carried."

PSYCHOPATHIC HOSPITAL - TRANSFER OF FUNDS - BALANCE, APPROPRIATION, 54th G.A. Upon the recommendation of the Building and Business Committee, the Finance Committee was authorized to request the Governor and the State Comptroller to transfer \$40,190.28 for the following purposes: (See opinion of Attorney General dated June 18, 1953, Board minutes of June 24-26, 1953, and opinion dated July 6, 1953, Board minutes of September 10-11, 1954.)

1. Complete the installation of the air conditioning units for the disturbed wards at an estimated cost of \$10,000. These units are to be installed in the two disturbed wards and should contribute a great deal towards the comfort of the patients and perhaps should aid to some extent to an earlier recovery.

- 2. Lower ceiling in four wards and install acoustical tile. Install new light and radio system at an estimated cost of \$5,750. This improvement is also recommended to add to the comfort of the patients by reducing unnecessary noise and to improve inadequate lighting in the wards. A controlled radio system is recommended to provide better entertainment for the patients and to protect the equipment from damage by disturbed patients.
- 3. Remodel out-patient office and information desk at an estimated cost of \$2,500. This improvement is urgently needed to properly handle the registration of the large increase in the number of out-patient visits.
- 4. Paint wood exterior of the building, including necessary caulking and glazing at an estimated cost of \$3,000. This work is recommended to preserve the wood exterior of the building.
- 5. Remodel sub-basement room to provide space for storage of records at an estimated cost of \$1,500. This additional storage space is urgently needed due to the fact that much of the storage space originally designed for the building has been converted to office space to accommodate the increase in staff personnel and increased facilities for the out-patient service.
- 6. Remodel recreational office and storage room at an estimated cost of \$1,250. The demands by the medical staff for additional recreational therapy for the patients require an expansion of this department.
- 7. <u>Tile bathroom floors and walls (2) on third floor apartments</u> at an estimated cost of \$3,000. This improvement is recommended to reduce the annual maintenance cost of damage to the walls and floors from moisture.
- 8. Repair roof over center section of third floor at an estimated cost of \$2,500. The flat roof over this section was installed over twenty years ago and is in need of replacement or extensive repairs.
- 9. Remodel basement storage room and install coffee bar at an estimated cost of \$7,500. The installation of a coffee bar and light lunch counter is recommended for use by out-patients, relatives and for staff members. Many out-patients and relatives arrive several hours in advance of the time set for examination and are reluctant to seek outside facilities for food service due to the acute parking situation and other obvious reasons. This service should be near self-supporting after the initial cost of installation.
- 10-11. Minor equipment replacements and alterations at an estimated cost of \$3,190.28. The maintenance cost of the hospital building which is more than twenty years old, and with expanding services, can be expected to continue high.

When the askings to the 54th General Assembly were submitted the availability of unused balance of approximately \$40,000 for use in purchase of equipment, repairs and alterations was considered. The unused balance which accumulated from year to year, due to the shortage of available personnel, has always been used to help supplement the yearly appropriation for operating costs, repairs and replacements.

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July 9, 1954

The following business relating to the State University was transacted on July 9, 1954:

ADDITION TO ICWA MEMORIAL UNION, UNIT NO. 3 - INTEREST RATE. Secretary Dancer stated that although the original arrangements for a loan for the construction of the Addition to Icwa Memorial Union, Unit No. 3, stipulated an interest rate of 5%, because of existing lower rates, the Board had suggested that a meeting be held with the bankers regarding a reduction in the rate; and that after Mr. Fredricksen had visited with Harold P. Klein, Vice President of the Icwa-Des Moines National Bank, Des Moines, Icwa, regarding the interest rate on the Memorial Union Loan, Mr. Klein had written to Mr. Fredricksen on June 23, 1954, as follows:

"I thought you would like to know that we reached agreement today on the rate of interest on the Iowa Memorial Union loan. Despite the fact that the banks feel there is no obligation on their part to make a reduction in the rate and that it is being done at this time as a concession and to show our willingness to cooperate with the State Board of Education, the rate will be changed to $4\frac{1}{2}\%$."

STATE SANATORIUM

The following business relating to the State Sanatorium was transacted on July 8, 1954:

BUDGET FOR 1954-1955. Superintendent Spear submitted the budget of the State Sanatorium for the year 1954-1955, and stated that it had been approved by the Finance Committee.

Mr. Hamilton moved that the 1954-1955 budget of the State Sanatorium be adopted and that the Finance Committee be authorized to make minor changes and adjustments during the year. The motion was seconded by Mr. Hagemann and passed. (See Volume 18, Budgets.)

POINTING, CAULKING AND WATERPROOFING BRICK BUILDINGS - ACCEPTANCE. The Building and Business Committee reported that Albert Betz, Physical Plant Superintendent, and Arnold Finney, representing the contractor, had inspected the Pointing, Caulking and Waterproofing of Brick Buildings and found that the contractor, the D. C. Taylor Company, had completed the work in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the Pointing, Caulking and Waterproofing of Brick Buildings was accepted from the D. C. Taylor Company as of this date, July 8, 1954, and payment of the final estimate in accordance with the provisions of Chapter 573, 1954 Code of Iowa, was authorized.

PURCHASE OF BUILDING. Upon the recommendation of the Building and Business Committee, it was moved that the State Sanatorium be authorized to purchase from the Cedar Rapids and Iowa City Railway Company a building located on the Company's right-of-way and formerly used as a passenger station for a price of

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\$1.00, and that Business Manager Wynn be authorized to negotiate for a lease on the real estate. The motion was seconded and on roll call the vote was as follows:

Aye: Mrs. Brooks, Mr. Fredricksen, Mr. Hagemann, Mr. Hamilton, Mr. Plock, Mr. Rider, and Mr. Stevens.

Nay: None.

Absent: Mrs. Archie and Mr. Strawman.

The chairman declared the motion passed.

IOWA STATE COLLEGE

The following business relating to the Iowa State College was transacted on July 8, 1954:

CERTIFICATE - MARKETING INDUSTRIES. Upon the recommendation of President Hilton and the Faculty Committee, the Iowa State College was authorized to issue certificates showing completion of the first two years of the Marketing Industries' option in the Department of Economics and Sociology for those students who complete at least 96 credits with at least a "C" average and who find it impractical to complete the four-year program. (The Committee on Educational Coordination reported that it approved the granting of the certificate.)

HONORARY DEGREE - THOMAS ROY TRUAX. Upon the recommendation of President Hilton and with the approval of the Faculty Committee, it was voted that the Iowa State College of Agriculture and Mc hanic Arts, in conjunction with the 50-year celebration of the Department of Forestry, confer the honorary degree Doctor of Agriculture upon Thomas Roy Truax in recognition of his contribution to the world's knowledge of wood utilization and wood protection, particularly in the fields of fireproofing, gluing, veneer cutting, and plywood manufacturing.

REPORT OF CHAIRMAN OF FACULTY COMMITTEE. Mr. Hamilton, chairman of the Faculty Committee, reported that under the rule regarding the transaction of business during the summer interim he had taken the following actions:

Resignations. Upon the recommendation of President Hilton the following resignations were accepted:

Major John A. Creamer (USMC), associate professor of Naval Science, effective as of June 17, 1954. (Transfer of duty.)

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Lt. Col. Horace R. Gonzales (USAF), associate professor of Air Science, effective as of June 15, 1954. (Transfer of duty.)

Marie Stephens, associate professor of Textiles and Clothing, effective September 15, 1954. She will retire.

Joseph F. Foster, associate professor of Chemistry, effective as of June 30, 1954, to accept a position at Purdue University.

Clifford Westerfield, assistant professor of Veterinary Anatomy, effective as of June 30, 1954, to accept the headship of the Department of Veterinary Anatomy at the University of Georgia.

Elmer S. Fitzsimmons, assistant professor of Ceramic Engineering and associate engineer in the Institute for Atomic Research, effective July 31, 1954 to accept employment with an industrial research laboratory.

Ruth S. Kristoffersen, head of the Reference Department and assistant professor, Library, effective July 14, 1954, to devote full time to her home.

Dean L. Barnes, county extension director of Chickasaw County, Agricultural Extension Service, effective as of May 31, 1954, to enter private business.

John Monroe, associate in the Statistical Laboratory, effective August 15, 1954, to accept a position at the University of North Carolina.

Andrew Cotton, instructor of Veterinary Medicine, Iowa Veterinary Diagnostic Laboratory, effective as of June 30, 1954, to enter private practice.

Alfred Reifman, instructor of Physics and associate in the Institute for Atomic Research, effective as of June 15, 1954, to accept a position with the Radiation Laboratory, University of California, Berkeley, California.

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

Jay L. Lush, professor of Animal Husbandry, for the period October 1, 1954, through December 31, 1954, without salary to participate in FAO sponsored "Experimental Designs Training Center" in India.

Betty Steele, associate professor of Foods and Nutrition, for the period July 1 through August 31, 1954, without salary, due to illness which will prevent her from reporting for duty July 1.

Fred W. Lorch, professor and head of English and Speech, for the period October 8, 1954, through June 30, 1955, to accept a Fulbright appointment as lecturer at the Georg-August University at Gottingen, Germany.

Salary Increases, Promotions and Transfers. Upon the recommendation of President Hilton the following salary increases, promotions, and transfers were made:

William H. Thompson, professor of Industrial Economics, salary increased from \$7,500 a year, twelve months' basis, plus annuity, to \$7,750 (\$3,750 Science; \$4,000 AES), twelve months' basis, plus annuity, effective as of July 1, 1954.

Gerhard Tintner, professor of Economics and Statistics, salary increased from \$7,800 (\$3,995 Econ.; \$1,427 Stat.; \$2,378 AES), twelve months' basis, plus annuity, to \$8,000 (\$4,150 Econ.; \$1,450 Stat.; \$2,500 AES), twelve months' basis, plus annuity, effective as of July 1, 1954.

K. M. Hussey, associate professor of Geology, salary increased from \$6,900 a year, twelve months' basis, plus annuity, to \$7,200 a year, twelve months' basis, plus annuity, effective as of July 1, 1954.

Charles V. Banks, from associate professor of Chemistry and associate chemist, Institute for Atomic Research, at a salary of \$7,500 (\$1,704 Science; \$5,796 IAR), twelve months' basis, plus annuity, to professor of Chemistry and senior chemist, Institute for Atomic Research, at a salary of \$8,000 (\$1,818 Science; \$6,182 IAR), twelve months' basis, plus annuity, effective as of July 1, 1954.

Philip F. Bonhag, associate professor of Zoology and Entomology, salary increased from \$5,600 a year, twelve months' basis, plus annuity, to \$6,200 a year, twelve months' basis, plus annuity, effective as of July 1, 1954.

Appointments. Upon the recommendation of President Hilton the following appointments were made:

Major Laurence H. Woods (USMC), associate professor of Naval Science, without salary, effective as of June 7, 1954. Replacement for Dr. Creamer.

William Ames, assistant professor of Technical Journalism, at a salary of \$5,000 a year, nine months' basis, plus annuity, effective September 16, 1954.

Matrice R. Lambert, assistant professor of Animal Husbandry (Dairy Husbandry), at a salary of \$5,650 (\$3,675 Agr.; \$1,975 AES) twelve months' basis, effective as of July 1, 1954. Dr. Lambert was on the staff as a temporary assistant professor last year to assist with Dr. Cannon's work while he is on leave, and he is continuing for an additional year while Dr. Cannon remains on leave.

Paul A. Hartman, assistant professor of Bacteriology, at a salary of \$5,000 (\$2,500 Science; \$2,500 AES), twelve months' basis, plus annuity, effective August 15, 1954. Replacement for J. C. Ayres, who has transferred.

William R. Lockhart, assistant professor of Bacteriology, at a salary of \$5,000 (\$1,500 ISRI; \$3,500 Science), twelve months' basis, plus annuity, effective September 1, 1954. Replacement for Dr. Fairhurst who has returned to England.

Robert F. Acker, assistant professor of Bacteriology, at a salary of \$5,000 (\$3,400 Science; \$1,600 ISRI), twelve months; basis, plus annuity, effective September 1, 1954. Replacement for Dr. Shapiro.

Spencer G. Williams, county extension director of Chickasaw County, Agricultural Extension Service, at a salary of \$5,300 (\$2,900 Ext.; \$2,400 County), twelve months' basis (civil service), effective July 16, 1954. Replacement for Dean Barnes.

C. Dean Story, assistant professor of Animal Husbandry, at a salary of \$5,500 a year, twelve months' basis, effective July 1, 1954, through June 30, 1955. Temporary replacement for A. H. Jensen.

Howard J. Larsen, instructor of Animal Husbandry (Dairy Husbandry), at a salary of \$5,000 (\$3,675 Agr.; \$1,225 AES), eleven months' basis, effective as of July 1, 1954. Temporary replacement for Dr. Miles.

<u>Death</u>. President Hilton reported the death on June 17, 1954, of Bert Haveman, electric foreman, Physical Plant Department.

It was moved that the actions taken by Mr. Hamilton and approved by the Faculty Committee be ratified. The motion was seconded and passed.

REPORT OF MEETING - July 7, 1954. The Building and Business Committee submitted the following report:

The following persons representing the Building and Business Committee of the State Board of Education met in Beardshear Hall, Iowa State College, Ames, Iowa, at 2:00 p.m., Wednesday, July 7, 1954, for the purpose of receiving bids for modernizing classrooms, offices, and laboratories in the Chemistry Building.

Present: Mr. Walsh, member of the Finance Committee; B. H. Platt, Business Manager, Ben Schaefer, Superintendent of the Physical Plant Department, William E. Nichols, Design Engineer, and Leonard Wolf, Head of the Department of Architecture and Architectural Engineering.

Modernizing Classrooms, Offices, and Laboratories in the Chemistry Building - Public Hearing. A public hearing was held in Mr. Platt's office at 1 p.m. as advertised, for the purpose of hearing objections to the plans, specifications and contract forms for the Modernizing of Classrooms, Offices, and Laboratories in the Chemistry Building. Those present were Mr. Walsh, Mr. Platt, and Mr. Schaefer. No objections were filed and no objectors appeared.

Modernizing Classrooms. Offices, and Laboratories in the Chemistry Building - Bids. At 2 p.m. the following bids for Modernizing Classrooms, Offices, and Laboratories in the Chemistry Building were opened and read:

General Construction

Bidder-Bid Check	Base Bid.	Alt. #1 Omit all work shown on Rms. 215,216,220 and 223	Alt. #2 Omit New North Entrance shown on Drawing #8		
Ringland-Johnson, Inc. Des Moines - \$3,000.00 James Thompson & Sons Ames - \$2,000.00	\$49,894.00 35,500.00	- \$4,474.00 - 3,600.00	- \$1,551.00 - 1,700.00		
Plumbing & Ventilating					
Bidder-Bid Check	Base Bid_		mit all work s. 215, 216,		
A. J. Allen Plumbing & Heatin Des Moines - \$2,725.00 Conditioned Air Corporation Des Moines - \$2,700.00	9 54,235.00 53,800.00	- \$6,5	645.00 00.00		
Palmer Heating & Plumbing Co. Ames ~ \$3,090.00 Wolin Plumbing & Heating Co.	61,265.00	- 9,8	70.00		
Des Moines - \$2,800.00	55,846.00	- 6,6	68.00		
Electric Wiring					
Bidder - Bid check Base	Alt. #1 - Cm all work sho on Rms. 215, Bid 220 & 223	wn elec. wi	- Furn.& Install ring & fixtures d Entry #155		
Fitz Electric Company Dallas Center - \$550.00 \$10	,950.00 - \$ 1,000	.00 + \$	220.00		

The bids were turned over to Mr. Platt and Mr. Schaefer for analysis and recommendation as to award of contracts.

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

MODERNIZING CLASSROOMS, OFFICES AND LABORATORIES IN CHEMISTRY BUILDING CONTRACTS. Upon the recommendation of the Building and Business Committee the
contracts for Modernizing Classrooms, Offices and Laboratories in the Chemistry
Building were awarded to the low bidders, as follows, subject to approval and
allocation of funds by the Budget and Financial Control Committee, and the
secretary of the State Board of Education was authorized to sign the contracts
when satisfactory performance bonds have been filed:

Contract	Contractor	Contr	act Price
General construction	James Thompson & Sons, Ames	Base bid	\$95 ,5 00
Plumbing, heating and ventilating	Conditioned Air Corporation, Des Moines, Base Bid 53,800		
Electric wiring	Fitz Electric Company, Dallas Co Base bid \$10,950 Add Alt. #2	enter 	11.170
	Total amount of three contracts		\$100,470

MODERNIZING CLASSRCOMS, OFFICES AND LABORATORIES IN CHEMISTRY BUILDING - ALLOCA-TION OF FUNDS. Upon the recommendation of the Building and Business Committee the following funds were allocated for Modernizing Classrooms, Offices and Laboratories in the Chemistry Building, subject to approval by the Budget and Financial Control Committee:

- Appropriation, 55th G.A., for Modernizing Classrooms, Offices and Laboratories in Chemistry Building (7-2-2-14-55) \$ 70,000
- Unallocated balance in appropriation, 55th G.A., for Repairing and Rebuilding Laboratory Equipment in Chemistry Building (7-2-2-15-55)10,778
- Unallocated balance in appropriation, 55th G.A., for continuation of the program of replacement of cables and installations in new conduit systems (7-2-2-6-55)
- The balance of the cost of the project, including architect's fees and contingencies, to be paid from the appropriation for Repairs, Replacements, Alterations, or Equipment, 55th G.A.

MODERNIZING CLASSROOMS, OFFICES AND LABORATORIES IN CHEMISTRY BUILDING REPAIRING AND REBUILDING LABORATORY EQUIPMENT IN CHEMISTRY BUILDING - BUDGET
FOR PROJECTS. The Building and Business Committee submitted the following refinancial report about the Modernizing of Classrooms, Offices and Laboratories
in the Chemistry Building, and the Repairing and Rebuilding of Laboratory Equipment in the Chemistry Building, which are two very closely interrelated projects:

Appropriation for Modernizing Classrooms, Offices and Laboratories \$ 70,000.00 Appropriation for Repairing and Rebuilding Laboratory Equipment 175,000.00 Total appropriation for the two projects \$245,000.00 Combined budgets for the two projects: Modernizing classrooms, offices and laboratories (3 contracts)\$100,470.00 Repairing and rebuilding laboratory equipment (1 contract see Board minutes of June 9, 1954) 154,222.00 Architect's fees on both projects 15,261.72 Contingencies on both projects 8,947.28 Total estimated cost of both projects \$278,901.00 Proposed financing of the two projects in combination: Appropriation for Modernizing classrooms, offices and laboratories \$ 70,000.00 Appropriation for Repairing and rebuilding laboratory equip-175,000.00 Unallocated balance in appropriation for Continuation of the program of replacement of cables and installations in new conduit systems 11,250.00 Appropriation for Repairs, Replacements, Alterations or 22.651.00 Equipment Total \$278,901.00

Upon the recommendation of the Building and Business Committee the proposed financing of the two projects of the Chemistry Building - Modernizing classrooms, offices and laboratories, and Repairing and rebuilding laboratory equipment - was approved, subject to approval by the Budget and Financial Control Committee.

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ATOMIC ENERGY COMMISSION - SUPPLEMENT TO CONTRACT. Upon the recommendation of the Building and Business Committee Supplement No. 9-1, Modification No. 9, Contract No. W-7405-eng-82 with the Atomic Energy Commission, providing additional funds in the amount of \$178,600.00 to the Ames Laboratory for the purpose of plant and equipment expenditures, was approved and ratified.

ATOMIC ENERGY COMMISSION - SUPPLEMENT TO CONTRACT. Upon the recommendation of the Building and Business Committee a supplement covering Project No. 7, Contract No. AT(LL-1)-59 with the Atomic Energy Commission, was approved and ratified.

DORMITORY CONSTRUCTION - ONE UNIT PREFABRICATED CONSTRUCTION. President Hilton recommended that because of the critical housing situation at the Iowa State College immediate steps be taken to meet the emergency and proposed the following:

Construct a dormitory of the type visited at Offutt Air Base, Omaha, to house 156 (116 if only 3 floors); use this for the housing of women until Linden Hall is completed. After that it could be used by men, possibly reducing the amount of space planned for men for the fall of 1958. The proposed location at West Gate (Sheldon and West Streets) is one block from Friley Hall where food service is available. The estimated cost of a 156-bed unit as shown on the sketches and estimate sheet would be about \$370,000 or \$2,380 per bed including equipment, as compared to a cost of \$3,000 per bed for masonry construction. The great advantage in the Offutt Field type of construction lies in the fact that it can be erected much faster than masonry. If we can get a contract awarded by October 1, we could occupy the building in September, 1955.

Mr. Hamilton moved that the recommendation for the construction of a new type dormitory be referred to the Building and Business Committee and the Finance Committee with authority to employ an architect, arrange for financing, approve plans and specifications, advertise for and receive bids, and award contracts. The motion was seconded by Mr. Plock and passed.

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NORTHERN NATURAL GAS COMPANY - EASEMENT OR LICENSE - ANKENY FARM. Secretary Dancer reported that on June 14, 1954, the Executive Council of Iowa approved a License Agreement between the State of Iowa and the Northern Natural Gas Company, Omaha, Nebraska, bearing prior approval of the Attorney General's Office, granting to the Gas Company a license to construct, operate, maintain, repair, replace, and remove a 16" natural gas pipeline across state-owned property known as the Iowa State College Ankeny Farm. (See Board minutes of June 8-9, 1954.)

IOWA STATE TEACHERS COLLEGE

The following business relating to the Iowa State Teachers College was transacted on July 8, 1954:

1954-1955 BUDGET - INCREASE IN STAFF. President Maucker submitted the following statement about the necessary adjustments in the 1954-1955 budget because of the increase in enrollment:

We have tried to be conservative in enrollment estimates but it looks, as of the July first count, as though the Iowa State Teachers College may have an increase of as much as 20% in enrollment in the fall of 1954. We think that we would be able to absorb most of this increase in the sophomore, junior and senior years but we will have to add some staff to provide more sections in various freshman courses. In brief we think the additional group of students will bring in from \$30,000 to \$35,000 additional income and will add from \$25,000 to \$30,000 in additional expense. Further, we believe that this additional expense can be taken care of within the limits of the budget approved by the Board in June through transfers from the contingency fund.

The purpose of this statement is to inform the Board of the probable increase in enrollment and of the way we propose to handle it and to ask permission to make the necessary staff adjustments within the present budget, reporting such adjustments to the Finance Committee.

On motion, President Maucker was authorized to make the necessary adjustments in the budget for the year 1954-1955 to provide staff to handle the anticipated enrollments, subject to approval by the Finance Committee.

TENANT PROPERTIES - LEASES. It was moved that the Business Manager of the Iowa State Teachers College be authorized to execute leases as follows, effective July 1, 1954:

CampusLloyd Stokstad\$50.001303 West 22nd StreetJames L. Bailey50.002401 College StreetM. J. Nelson75.001908 West 19th StreetJohn Ackerman40.001620 West 19th StreetCharles Billman40.00	Property	<u>Tenant</u>	Monthly Rental
	1303 West 22nd Street	James L. Bailey	50.00
	2401 College Street	M. J. Nelson	75.00
	1908 West 19th Street	John Ackerman	40.00

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

Aye: Mrs. Brooks, Mr. Fredricksen, Mr. Hagemann, Mr. Hamilton, Mr. Plock,

Mr. Rider, and Mr. Stevens.

Nay: None.

Absent: Mrs. Archie and Mr. Strawman.

TELEVISION COURSE FOR TEACHERS - WOI-TV. For the information of Board members President Maucker submitted the following report:

On invitation of the director of WOI-TV, ISTC plans to offer a course by television over that station which course is designed for teachers in service. The course chosen is Education 555: Educational Tests for the Elementary School - 2 hours. It will be offered by Dr. Wray Silvey of the Department of Education who has had experience in television while presenting some material on guidance and counselling during the past academic year. Teachers wishing to take the course for credit will be asked to purchase a textbook and probably a packet of tests and materials of help in mastering the content of the course. They will pay the fee of \$12.00 and will be required to come to Iowa State College for the examination at the end of the course. It is planned to present the course by means of 30 half-hour programs given on Monday, Wednesday and Friday at 4:15 p.m. during the ten-week period beginning on Monday, September 27, 1954.

Arrangements are being made with the State Department of Public Instruction to make sure that the credit may be used for certification purposes, including the renewal and reinstatement of teaching certificates. The plan will be presented to the Interinstitutional Committee on Educational Coordination at its next meeting.

GAS - CONTRACT WITH CITY OF CEDAR FALLS. At the meeting held on June 8-9,1954, the officials of the Iowa State Teachers College were authorized to negotiate with the City of Cedar Falls for a contract for natural gas to be used in the heating and power plant.

The Building and Business Committee submitted the following contract and recommended that it be approved:

THIS AGREEMENT dated the 28th day of June, 1954, by and between the City of Cedar Falls, Icwa (hereinafter called City) and State Board of Education, acting for the benefit of Icwa State Teachers College. The parties agree together as follows:

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- l. That beginning on or about October 15, 1954, and continuing for a period of six (6) years thereafter, the City will furnish Iowa State Teachers College natural gas for boiler fuel. Gas will be made available under the special condition that Iowa State Teachers College shall curtail the use of gas, either partially or entirely as directed upon reasonable notice of the City. The Iowa State Teachers College has stand-by facilities and will use the same as directed and upon reasonable notice of the City.
- 2. The rate to be charged by the City for this interruptible service to Iowa State Teachers College will be as follows:

First year of service on or about October 15, 1954, to on or about October 15, 1955, the rate for firm non-interruptible service will be the commodity plus the demand price charged the City of Cedar Falls, Iowa, by Northern Natural Gas Company.

For the next two years of service, on or about October 15, 1955, to October 15, 1957, the rate will be the commodity price charged the City of Cedar Falls, Iowa, by Northern Natural Gas Company plus 2¢ per M.C.F.

For the last three years, on or about October 15, 1957, to October 15, 1960, the rate will be the commodity price charged the City of Cedar Falls, Iowa, by Northern Natural Gas Compa ny, plus 1 and $1/2\phi$ per M.C.F.

3. Failure or interruption of supply of gas in whole or in part due to the inability of the City to deliver shall not constitute a basis for claims for damages when due to acts of God, the elements, labor trouble, fires, accidents, breakage of pipe line or machinery, depletion of gas supply, requirements of domestic and certain other customers using the City's gas service for activities more essential to community life, or other causes or contingencies beyond the control of and occurring without negligence on the part of the City. The City shall resume delivery of gas when such causes or contingencies cease to be operative.

This contract and each of its terms shall bind and inure to the benefit of the parties hereto, their respective successors and assigns.

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

ELECTRICAL DISTRIBUTION SYSTEM - SUB-STATIONS, TRANSFORMERS, ETC. - CHANGE

ORDER. Upon the recommendation of the Building and Business Committee, authority was granted to issue Change Order No. 2 to the contract with the Hub

Electric Company for Sub-stations, Transformers, etc., Electrical Distribution.

System, covering extra ground connections installed in the Administration

Building transformer vault, at an addition of \$30.06 to the contract price,

payment to be made from the fund for Repairs, Replacements Alterations, or

Equipment.

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ELECTRICAL DISTRIBUTION SYSTEM - SUB-STATIONS, TRANSFORMERS, ETC. - ACCEPTANCE.

The Building and Business Committee reported that the Electrical Distribution

System - Sub-Stations, Transformers, Etc., had been inspected and found completed in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee, the Electrical Distribution System - Sub-stations, Transformers, Etc., was accepted from the contractor, the Hub Electric Company, as of this date, July 8, 1954, and payment of the final estimate in accordance with the provisions of Chapter 573, 1954 Code of Iowa, was authorized.

STORAGE COAL - CONTRACT. At the meeting held on May 13-14, 1954, the bids received on April 14, 1954, for storage coal for the Iowa State Teachers College were referred to the Finance Committee.

The Finance Committee reported that on June 14, 1954, the contract for 1,000 tons of storage coal was awarded to the University Avenue Coal Company, Des Moines, Iowa, on the basis of that firm's bid of \$8.02 a ton, f.o.b.

Normal, Iowa, for coal from the Freeman #3 Mine located in Williamson County, Illinois.

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

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ICWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on July 8, 1954:

SUPERINTENDENT'S NEW HOME AND FURNISHINGS - SUPERINTENDENT'S RESIDENCE - PLANS AND SPECIFICATIONS. Upon the recommendation of the Building and Business Committee the final plans and specifications for the Superintendent's Residence were approved and authority was granted to advertise for bids, subject to approval by the Budget and Financial Control Committee.

ADJOURNMENT. The meeting adjourned at 4 p.m., July 9, 1954.

David A. Dancer, Secretary