

Des Moines, Iowa
August 9, 1962

The State Board of Regents met in its office in the State Office Building in Des Moines, Iowa, on August 9, 1962.

Present:

Members of the State Board of Regents

Mr. Crabbe
Mrs. Evans
Mr. Hagemann
Mr. Molison
Mr. Noehren
Mr. Oberhausen
Mr. Redeker
Mrs. Rosenfield
Mrs. Valentine

Members of the Finance Committee

Chairman Gernetzky
Secretary Dancer
Member Cottrell

Office of the State Board of Regents
Secretary to Secretary Lenihan

State University of Iowa

President Hancher
Provost Davis
Vice President Jolliffe
Director Jordan

Iowa State University

Vice President Parks
Vice President Platt
Director Elder

State College of Iowa

President Maucker
Dean Lang

The Board met at 1 p.m. with President Hagemann in the chair and Mr. Dancer Secretary of the meeting. The meeting of the Board was preceded by meetings of the Educational Policy Committee and the Building and Business Committee.

August 9, 1962

GENERAL OR MISCELLANEOUS

The following business relating to general or miscellaneous matters was transacted:

EXECUTIVE SESSION. President Hagemann stated that if there were no objections the Board would go into executive session. There were no objections, and the Board resolved itself into executive session at 1 p.m. The Board rose from executive session at 3 p.m., and resumed regular business.

APPROVAL OF MINUTES. On motion, which was seconded and passed, the minutes of meetings of the State Board of Regents were approved, as follows:

Meeting held June 21, 1962
Meeting held July 12-13, 1962

APPROVAL OF MINUTES - MEETINGS OF THE 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:

Iowa School for the Deaf	June 7, 1962
Iowa Braille and Sight-Saving School	June 18, 1962
State Sanatorium	June 27, 1962

SURVEY - EDUCATIONAL LOAD FACTORS AND COSTS - ENGAGEMENT OF OUTSIDE AUTHORITY. The presidents of the State University of Iowa, the Iowa State University, and the State College of Iowa were requested to submit names of persons or firms qualified to conduct an internal study of the cost load of those institutions and to determine the nature and extent of any differential in educational load factors. (See page 3, Board minutes of July 12-13, 1962.)

August 9, 1962 - General or miscellaneous

COMMITTEE ON EDUCATIONAL COORDINATION - RESOLUTION OF APPRECIATION - HARVEY H. DAVIS. Mrs. Rosenfield moved that a resolution of appreciation of the services of Harvey H. Davis as a member of the Committee on Educational Coordination be adopted by this Board. The motion was seconded and passed, and Secretary Dancer was requested to prepare a resolution to be submitted at the September meeting.

INVESTMENTS. Mr. Gernetzky stated that copies of a report of the investments made by the Finance Committee during the month of July, 1962, had been mailed to Board members prior to the meeting. The report was accepted.

IOWA JOINT COMMITTEE ON EDUCATIONAL TELEVISION - PROGRAM AND BUDGET FOR 1962-1963. Secretary Dancer reported that at a meeting held on May 8, 1962, the Iowa Joint Committee on Educational Television had approved a schedule and budget for the 1962-1963 Iowa TV Schooltime Program, subject to final approval by the State Board of Public Instruction and the State Board of Regents; and he stated that they had been approved by the State Board of Public Instruction.

On motion, which was seconded and passed the schedule and the following budget for the 1962-1963 Iowa TV Schooltime Program were approved:

Administration (reimbursement for administrative and secretarial costs)	\$3,500	
Printing of Study Guides	2,000	
I.S.E.A. Convention Booth	150	
Kinescope prints - 1 positive print of 120 programs representing 4 series	<u>4,350</u>	\$10,000 *

* To be paid, as follows:

State Department of Public Instruction, 50%	\$5,000
State University of Iowa, 40% of 50%	2,000
Iowa State University, 40% of 50%	2,000
State College of Iowa, 20% of 50%	1,000

August 9, 1962 - General or miscellaneous

FEDERAL EDUCATIONAL TV LEGISLATION - APPOINTMENT OF STATE EDUCATIONAL TV AGENCY.

Secretary Dancer reported that Congress had passed a bill (S205) providing federal matching funds to assist the states in the construction of educational television broadcasting facilities; and that the Iowa Joint Committee on Educational Television had adopted a resolution requesting the Governor to appoint an official agency broadly representative of the educational interests of Iowa.

Mr. Dancer stated that, at the request of the Iowa Joint Committee on Educational Television, Paul Johnston, State Superintendent of Public Instruction, and he had conferred with Governor Erbe about the appointment of a State Educational TV Agency and had been assured by the Governor that this would be done.

PUBLIC AREA COMMUNITY COLLEGES - REPORT. President Maucker distributed copies of a report, dated August 6, 1962, from Presidents Hancher, Hilton and Maucker of the special interinstitutional committee on the proposal of the State Department of Public Instruction for public area community colleges. (See page 6, Board minutes of July 12-13, 1962.)

President Hagemann stated that the report would be considered at the September meeting.

JOINT MEETING WITH THE STATE BOARD OF PUBLIC INSTRUCTION. President Hagemann stated that the State Board of Regents would meet jointly with the State Board of Public Instruction on September 14, 1962, at the State College of Iowa in Cedar Falls, Iowa, and that an agenda would be prepared for that meeting.

August 9, 1962 - General or miscellaneous

DUES - AMERICAN COUNCIL ON EDUCATION. Mrs. Evans moved that authority be granted for payment to the American Council on Education of the annual dues of \$115.00 for 1962-1963 for membership of the State Board of Regents, as follows:

State University of Iowa, 40%	\$46.00	
Iowa State University, 40%	46.00	
State College of Iowa, 20%	<u>23.00</u>	\$115.00

The motion was seconded by Mr. Noehren and passed.

FIVE-STATE CONFERENCE ON EDUCATIONAL COMMON MARKET. Mr. Gernetzky reported about the Five-State Conference on Educational Common Market that was held at the University of Minnesota, Minneapolis, Minnesota, on July 6, 1962, the questions that were brought up in regard to the interchange of students by institutions in the different states, non-resident tuitions, etc.

Mrs. Rosenfield moved that Carl Gernetzky be appointed to "carry on" in connection with the studies to be made in regard to an "educational common market" in the five-state area and furnish Board members with informative reports as they are prepared, it being understood that he will work with the Committee on Educational Coordination. The motion was seconded by Mr. Molison and passed.

BUDGETS - LEGISLATIVE ASKINGS FOR 1963-1965. President Hagemann stated that in executive session President Maucker had submitted total figures agreed to by the Presidents for budgets on which legislative askings for the biennium 1963-1965 are determined for the State University of Iowa, the Iowa State University and the State College of Iowa based on the following summarized formula:

August 9, 1962 - General or miscellaneous

Salaries, Support, Maintenance, Equipment and Miscellaneous

Starting Base (1/2 1960-1962 biennial budget plus excess income over estimate for 1961-1962)

Additions

1. Academic and professional salary increases
2. Non-academic salary increases
3. General expense increase
4. Equipment expense increase (may include 10% of estimated backlog)
5. Book expense increase
6. Enrollment increase expense
7. Summer Session (year-round operation) - SUI and SCI
8. Contingent fund
9. SUI - Regents basic adjustment for educational load factor
10. Strengthening and improving programs
11. New programs

Total additions

Total budget 1963-1965

Less: institutional income

Appropriation required 1963-1965

Present appropriation 1961-1963

Appropriation increase 1963-1965 over 1961-1963

Repairs, Replacements and Alterations

Budget 1963-1965

Present appropriation 1961-1963

Appropriation increase 1963-1965 over 1961-1963

The report of the executive session was accepted.

After consideration of the total figures presented in executive session the presidents were requested to send to Board members and Finance Committee members prior to the September meeting a breakdown of the askings for the State University of Iowa, the Iowa State University and the State College of Iowa based on the foregoing formula with the following understanding:

First, that Item 4 - Equipment expense increase - is not to include an additional 10% for backlog of equipment needs;

Second, that Item 8 - Contingent fund - is not to be included;

Third, that Item 10 - Strengthening and improving programs, and Item 11 - New programs - are to be explained in detail and the programs listed as to priority.

August 9, 1962 - General or miscellaneous

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

September 12, 13 and 14, 1962, at the State College of Iowa, Cedar Falls, Iowa, beginning at 1 p.m., September 12.

October 4, 5 and 6, 1962, at the State University of Iowa, Iowa City, Iowa.

November 1, 2 and 3, 1962, at the State University of Iowa, Iowa City, Iowa.

August 9, 1962

IOWA SCHOOL FOR THE DEAF

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

EXCUSED FROM ATTENDING MEETING. Mr. Crabbe reported that the Finance Committee had excused Superintendent Berg and Business Manager Geasland from attending the August 9, 1962, meeting.

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 July, 1962, were approved and ratified.

August 9, 1962

IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted:

EXCUSED FROM ATTENDING MEETING. Mr. Crabbe reported that the Finance Committee had excused Superintendent Iverson from attending the August 9, 1962, meeting.

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the Iowa Braille and Sight-Saving School for the month of July, 1962, were approved and ratified.

August 9, 1962

STATE SANATORIUM

The following business relating to the State Sanatorium was transacted:

EXCUSED FROM ATTENDING MEETING. Mr. Crabbe reported that the Finance Committee had excused Superintendent Spear and Business Manager Wynn from attending the August 9, 1962, Board meeting.

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 July, 1962, were approved and ratified.

SALE OF PROPERTY. At the meeting held on June 14-15, 1962, authority was granted to negotiate for the purchase of a 15.44 acre tract by the Iowa State Highway Commission on the basis of the appraisal (\$8,500). (See page 354, Board minutes of April 12-13, 1962; page 397, Board minutes of May 10-11, 1962; and page 459, Board minutes of June 14-15, 1962.)

Secretary Dancer submitted a letter dated July 31, 1962, that he had received from E. V. John, Right of Way Engineer, Iowa State Highway Commission, as follows:

"Reference: Johnson 800-80-52-61-4

"The Iowa State Highway Commission wishes to acquire a maintenance garage site on U.S. 218 not too far distant from Interstate Highway No. 80, now under construction. The Commission would like to purchase a tract of land on the west side of U.S. Highway No. 218, which is a part of Sec. 25, T80N, R7W, in Johnson County from the State Board of Regents. This land is presently a part of State lands used for the Oakdale Sanatorium.

"This tract may be described as follows: Commencing at the center of Sec. 25, T80N, R7W, thence northerly 493 $\frac{1}{2}$ ft., along the centerline of U.S. Highway No. 218 to the point of beginning, thence westerly 1318 $\frac{1}{2}$ along the present southerly property line thence northerly 540 ft., thence easterly 1318 $\frac{1}{2}$ ft. to the centerline of U.S. Highway No. 218, thence southerly 540 ft. to the point of beginning. This tract contains 15 $\frac{2}{5}$ acres, more or less, exclusive of present established highway right of way.

August 9, 1962 - State Sanatorium

"The Highway Commission is willing to pay the market value for this land.

"If the Board is willing to sell, the Commission is also requesting the right to connect to the existing sewer and water lines from the Oakdale Sanatorium Plant.

"Attached hereto are two copies of a plat showing the property the Highway Commission wishes to acquire.

"Will you please present this request to the Board of Regents as soon as possible and inform the Commission of its decision."

Business Manager Wynn was authorized to continue negotiations for the sale of the 15.44 acre tract to the Iowa State Highway Commission on the basis of the appraisal of \$8,500.00, and to submit a recommendation in regard to the request of the Highway Commission for the right to connect to sewer and water lines of the State Sanatorium.

August 9, 1962

STATE UNIVERSITY OF IOWA

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

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 July, 1962, were approved and ratified.

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

Ruth N. Lutz, associate professor in the Department of Internal Medicine, College of Medicine, effective as of August 8, 1962, to accept a position at the University of Missouri Medical Center.

Dr. David M. Sensenig, associate professor in the Department of Surgery, College of Medicine, effective August 31, 1962, to accept a position in the School of Medicine of the University of Pennsylvania.

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

Walter Krause, professor in the Department of Economics, College of Business Administration, for the academic year 1962-1963 without salary or insurance, to accept a temporary appointment at the University of California, Riverside.

William J. Simon, professor in the Department of Operative Dentistry, College of Dentistry, for the academic year 1962-1963, without salary or insurance, to accept an assignment with the Division of Dental Public Health and Resources, United States Public Health Service, Washington, D.C.

Ernest C. Ray, associate professor in the Department of Physics and Astronomy, College of Liberal Arts, continuation of his present leave until February, 1963, without salary or insurance, to continue his work at the Goddard Space Flight Center, National Aeronautics and Space Administration, Greenbelt, Maryland.

August 9, 1962 - State University of Iowa

CHANGES IN APPOINTMENT AND SALARY. Upon the recommendation of President Hancher and the Educational Policy Committee the following changes in appointment and salary were made:

Jack F. Culley, from associate professor and director to professor and director, Bureau of Labor and Management, College of Business Administration, and salary increased from \$13,750 to \$14,500 plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary to be paid from Account A 320 as follows: Line 1 - \$13,750; Line 2 - \$750.00.

John J. Flagler, from assistant professor to associate professor (indefinite), Bureau of Labor and Management, College of Business Administration, and salary increased from \$9,000 to \$10,000 plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary to be paid from Account A 320 as follows: Line 3 - \$9,000; Line 2 - \$1,000.

Lyle W. Shannon, professor and chairman of the Department of Sociology and Anthropology, College of Liberal Arts, effective date of appointment advanced to August 29, 1962, and salary of \$1,000 plus insurance programs to be paid for services for the period August 29, 1962, through September 15, 1962, from Account A 178, Line 5. (See page 463, Board minutes of June 14-15, 1962.)

CHANGE IN APPOINTMENT. Upon the recommendation of President Hancher and the Educational Policy Committee, the appointment of Howard R. Jones was changed from dean to dean and director of the Summer Session, College of Education, effective with the beginning of the academic year 1962-1963, with salary and insurance programs, twelve months' basis, to remain unchanged; salary payable from Account A 350, Line 1; and Account A 430, Line 1, vice Davis.

CHANGES IN SALARY. Upon the recommendation of President Hancher and the Educational Policy Committee the following changes in salary were made:

Ralph Freedman, associate professor in the Department of English, College of Liberal Arts, salary increased from \$8,500 to \$9,000 plus insurance programs, nine months' basis, effective September, 1962; salary payable from Account A 284, Line 22.

August 9, 1962 - State University of Iowa

Duane C. Spriestersbach, professor in the Department of Speech Pathology and Audiology, College of Liberal Arts, and the Department of Otolaryngology and Maxillofacial Surgery, College of Medicine, salary increased from \$13,200 to \$15,000 plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary to be paid as follows: Account A 182, \$6,600; Account M 898, \$6,000; Account Q 991, \$600; Account Q 767, \$1,800.

J. R. Porter, professor and head, Department of Bacteriology, College of Medicine, salary changed from \$20,000 (P plus 100%) to \$20,000 (P plus 50%), plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary payable from Account A 496, Line 1. (This change is to correct a budget error.)

Albert P. McKee, professor in the Department of Bacteriology, College of Medicine, salary changed from \$18,000 (P plus 100%) to \$18,000 (P plus 50%), plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary payable from Account A 496, Line 2. (This change is to correct a budget error.)

John W. Eckstein, associate professor in the Department of Internal Medicine, College of Medicine, salary changed from \$14,500 (P plus 50%) to \$14,500 (P plus 42%), plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary payable from Account 510, \$6,900, and Account Q 583, \$7,600. (This change is to correct a budget error.)

R. E. Kallio, professor in the Department of Bacteriology, College of Medicine, salary changed from \$16,500 (P plus 100%) to \$16,500 (P plus 50%), plus insurance programs, twelve months' basis, effective as of July 1, 1962; salary payable from Account T 315, Line 1. (This change is to correct a budget error.)

REAPPOINTMENTS. Upon the recommendation of President Hancher and the Educational Policy Committee the following reappointments were made:

Satoshi Matsushima, associate professor in the Department of Physics and Astronomy, College of Liberal Arts, for a two-year term effective September, 1962, at a salary for the 1962-1963 academic year of \$8,200 plus insurance programs, nine months' basis; salary payable from Account A 172, Line 11.

Hiroshi Uehara, associate professor in the Department of Mathematics, College of Liberal Arts, for a three-year term effective September, 1962, at a salary for the 1962-1963 academic year of \$10,000 plus insurance programs, nine months' basis; salary payable from Account A 158, Line 49. Professor Uehara has completed two years of the three-year term to which he was appointed.

August 9, 1962 - State University of Iowa

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

Eva H. Erickson, associate professor of Nursing Service Administration, College of Nursing, for a three-year term at a salary of \$8,000, plus insurance programs, nine months' basis, effective September 10, 1962; salary payable from Account A 612, Line 8.

Eugene L. Parrott, associate professor (indefinite), College of Pharmacy, at a salary of \$13,000, plus insurance programs, twelve months' basis, effective August 24, 1962; salary payable from Account A 622, Line 10A.

Gerhard Müller-Schwefe, visiting professor in the Department of English, College of Liberal Arts, at a salary of \$14,000 without insurance programs, nine months' basis, effective September, 1962; salary payable from Account A 284, Line 11.

Robert C. Hardin, professor of Internal Medicine, dean of the College of Medicine, and coordinator of Medical Sciences and Services, including University General Hospital, Psychopathic Hospital, Hospital School for Severely Handicapped Children, and State Bacteriological Laboratory, at a salary of \$30,000 plus insurance programs, twelve months' basis, effective August 10, 1962; salary payable as follows: Account A 490, \$19,500; Account D 201, \$4,500; Account F 100, \$1,000; Account K 010, \$600; Account H 020, \$400; Account Q 939, \$4,000.

CHANGE IN NAME - FROM DEPARTMENT OF BACTERIOLOGY TO DEPARTMENT OF MICROBIOLOGY.

Upon the recommendation of the Committee on Educational Coordination and the Educational Policy Committee the name of the Department of Bacteriology was changed to Department of Microbiology, College of Medicine.

COLLEGE OF NURSING - DEANSHIP. President Hancher made a progress report regarding the deanship of the College of Nursing, and stated that he would bring in a recommendation at the September meeting for the appointment of an acting dean.

SPECIAL EQUIPMENT FOR PHARMACY RESEARCH, 59TH G.A. - FEDERAL GRANT. Upon the recommendation of the Building and Business Committee a grant of \$17,280 was

August 9, 1962 - State University of Iowa

accepted from the United States Public Health Service for movable research equipment, Special Equipment for Pharmacy Research, 59th G.A.

PARKING LOT IMPROVEMENTS, SUMMER 1962 - HEARING - BIDS - CONTRACT. The Building and Business Committee reported that at 1:30 p.m., July 31, 1962, a public hearing in regard to Parking Lot Improvements, Summer 1962, was held in the Office of the Superintendent of the Physical Plant, Old Dental Building, State University of Iowa, Iowa City, Iowa; that Superintendent Phillips and Campus Foreman Sinek were present; that no objections were filed and no objectors appeared; and that at 2 p.m., bids for the project were received and opened in the presence of Business Manager Mossman, Superintendent Phillips, and Campus Foreman Sinek. Only one bid was received, that being from the Ralston Construction Company, Inc., Marion, Iowa.

Upon the recommendation of the Building and Business Committee the contract for Parking Lot Improvements, Summer 1962, was awarded to the Ralston Construction Company, Inc., Marion, Iowa, on the basis of that firm's bid, as follows, and the Secretary of the State Board of Regents was authorized to sign the contract when a satisfactory bond has been filed:

	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
Asphaltic concrete	551 tons	\$18.00/ton	\$ 9,918.00
Primer	5,686 gal.	0.30/gal.	1,705.80
Seat cost	11,252 gal.	0.30/gal.	3,375.60
Pea gravel	674 tons	10.00/ton	6,740.00
			<u>\$21,739.40</u>

Note: Payment will be based on actual quantities used at unit prices quoted. Unit prices are identical with 1961 prices. Payment to be made from Parking Lot Operation funds. (See page 475, Board minutes of June 14-15, 1962.)

August 9, 1962 - State University of Iowa

EQUIPMENT AND MOVING EXPENSE FOR 58TH G.A. BUILDINGS AND ADDITIONS, 59TH G.A. - PHARMACY BUILDING WITHOUT EQUIPMENT, 58TH G.A. - AUDITORIUM SEATS. The Building and Business Committee reported that the following quotations had been received July 19, 1962, for auditorium seating (348 seats) for the Pharmacy Building, Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A.:

Metropolitan Supply Company, Cedar Rapids, Iowa	\$11,066.40
Wayne Sales Company, Grinnell, Iowa	9,360.00
Wayne Sales Company - Alternate - coil spring seat	9,500.40
Pigott, Inc., Des Moines, Iowa	8,908.80
Pigott, Inc. - Alternate - writing shelf in lieu of tablet arm	8,560.80
No Name, Inc., Galesburg, Illinois	8,669.18
Irwin Seating Company, Grand Rapids, Michigan	8,164.08
J. S. Latta & Son, Cedar Falls, Iowa	8,004.00 *

* Does not meet specifications, based on inspection of sample furnished.

Upon the recommendation of the Building and Business Committee authority was granted to issue a purchase order to the Irwin Seating Company, Grand Rapids, Michigan, on the basis of that firm's low quotation of \$8,164.08 on seats meeting the specifications for auditorium seating for the Pharmacy Building.

EQUIPMENT AND MOVING EXPENSE FOR 58TH G.A. BUILDINGS AND ADDITIONS, 59TH G.A. - PHARMACY BUILDING WITHOUT EQUIPMENT, 58TH G.A. - LABORATORY BENCHES, HOODS AND FITTINGS. The Building and Business Committee reported that on August 7, 1962, bids had been received and opened for laboratory benches, hoods and fittings for the Pharmacy Building, Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A., and copies of the tabulation of the bids received were distributed to Board members. (See page 229, Board minutes of January 11-12, 1962.)

Upon the recommendation of the Building and Business Committee the contracts for laboratory benches, hoods and fittings (Laboratory Equipment and

August 9, 1962 - State University of Iowa

Installation) for the Pharmacy Building without Equipment, 58th G.A., Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A., were awarded to the low bidders, as follows, subject to approval by the Budget and Financial Control Committee, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed:

Equipment contract to the Hamilton Manufacturing Company,

Two Rivers, Wisconsin, on the basis of that firm's low bid:

Base bid		\$183,515	
Less: Alt. 3, Cabinet tops only stainless steel	\$7,160		
Alt. 4, Omit 3 hoods in student laboratories	<u>1,555</u>	- 8,715	
Contract price			\$174,800

Electrical contract to Fandel Electric, Cedar Rapids, Iowa, on the basis of that firm's low bid:

Base bid		\$ 26,459	
Less: Alt. 5, Omit 3 hoods in student laboratories		- 326	
Contract price			\$ 26,133

Plumbing and heating contract to Mulford Plumbing and Heating Company, Iowa City, Iowa, on the basis of that firm's low bid:

Base bid		\$ 70,500	
Less: Alt. 1, Omit prescription lab hook-up	\$ 700		
Alt. 5, Omit 3 hoods in student laboratories	<u>500</u>	- 1,200	\$ 69,300

SPECIAL EQUIPMENT FOR CHEMISTRY RESEARCH, 59TH G.A., AND EQUIPMENT AND MOVING EXPENSE FOR 58TH G.A. BUILDINGS AND ADDITIONS, 59TH G.A. - CHEMISTRY BUILDING WITHOUT EQUIPMENT, 58TH G.A. The Building and Business Committee reported that quotations had been received for laboratory glassware and miscellaneous laboratory apparatus (445 different kinds of items) and specialty items for Special Equipment for Chemistry Research, 59th G.A., and Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A., Chemistry Building without Equipment, 58th G.A., and copies of the quotations received were distributed to Board members. (See page 428, Board minutes of May 11-12, 1961, and page 496, Board minutes of June 22-23, 1961.)

August 9, 1962 - State University of Iowa

Upon the recommendation of the Building and Business Committee authority was granted to issue purchase orders for the Special Equipment for Chemistry Research, 59th G.A., and Equipment and Moving Expense for 58th G.A. Buildings and Additions, 59th G.A., Chemistry Building without Equipment, 59th G.A., as follows, subject to approval by the Budget and Financial Control Committee:

	Distribution of Cost			
	Spec. Equip. for Chemistry Research, 59th G.A.	Equipment for 58th G.A. Bldgs., 59th G.A. Chem- istry Building	Special NSF Grant	Contract Price
A. Scientific Products, Evanston, Illinois	\$ 4,382.95	\$74,230.83	\$155.00	\$78,768.78
B. E.H. Sargent & Company, Chicago, Illinois	1,546.00			1,546.00
C. Metro Industries, Mineola, New York		1,139.04		1,139.04
D. Vanguard Instrument Co., LaGrange, Illinois	2,820.00			2,820.00
E. Atomic Laboratories, Inc., Berkeley, California	<u>4,620.00</u>	_____	_____	<u>4,620.00</u>
Totals	\$13,368.95	\$75,369.87	\$155.00	\$88,893.82

STOREROOM EXPANSION - UNIVERSITY HALL. The Building and Business Committee reported that at 1:30 p.m., August 7, 1962, a public hearing in regard to Storeroom Expansion, University Hall, was held in the Office of the University Architect, State University of Iowa, Iowa City, Iowa; that Architect Horner and his office staff were present; that no objections were filed and no objectors appeared; and that at 2 p.m., in the Senate Chamber of the Old Capitol, bids for the project were opened and publicly read with Vice President Jolliffe, Business Manager Mossman, and Architect Horner, all of the State University of Iowa, being present. Copies of a tabulation of the bids received for the Storeroom Expansion, University Hall, were distributed to Board members.

August 9, 1962 - State University of Iowa

Upon the recommendation of the Building and Business Committee the contract for the construction of the Storeroom Expansion, University Hall, was awarded to the Don Gannon Construction Company, Iowa City, Iowa, on the basis of that firm's low bid of \$18,529.00, and the Secretary of the State Board of Regents was authorized to sign the contract when a satisfactory bond has been filed.

PURCHASE OF PROPERTY - EVA P. YANECEK. Secretary Dancer reported that on July 30, 1962, the Executive Council of Iowa had approved the action taken by the State Board of Regents on July 13, 1962, authorizing the purchase of property located at 127 West Burlington Street, Iowa City, Iowa, from Eva P. Yanecek at a price of \$23,500.00. (See page 34, Board minutes of July 12-13, 1962.)

PURCHASE OF PROPERTY - JOHN BRADY ESTATE. Secretary Dancer reported that on July 16, 1962, the Executive Council of Iowa had approved the action taken by the State Board of Regents on June 15, 1962, authorizing the purchase of property located at 105 West Burlington Street, 107 West Burlington Street, and 307 South Madison Street, Iowa City, Iowa, from the John Brady Estate at a price of \$131,000.00. (See page 466, Board minutes of June 14-15, 1962.)

UTILITIES, 58TH G.A. - ELECTRICAL DISTRIBUTION SYSTEM IMPROVEMENTS. The Building and Business Committee reported that on August 3, 1962, Donald R. Peck, for the State University of Iowa, and Edward O'Brien for the Contractor, inspected the Manhole near the General Hospital, Utilities, 58th G.A., Electrical Distribution System Improvements, and found that O'Brien Electrical Contractors had completed the work in accordance with the plans and specifications and contract documents. (See page 408, Board minutes of May 10-11, 1962.)

August 9, 1962 - State University of Iowa

Upon the recommendation of the Building and Business Committee the work under the contract for Manhole near General Hospital, Electrical Distribution System Improvements, Utilities, 58th G.A., was accepted as of this date, August 9, 1962, from O'Brien Electrical Contractors, Iowa City, Iowa, and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

ZOOLOGY BUILDING WITHOUT EQUIPMENT, 59TH G.A. - ARCHITECT. Upon the recommendation of the Building and Business Committee a proposed contract with Charles Richardson & Associates for architectural services in association with the Architect's Office of the State University of Iowa, on a fee basis of 4% of the cost of the work, for the Zoology Building without Equipment, 59th G.A., was approved and the Secretary of the State Board of Regents was authorized to sign the contract. (See page 39, Board minutes of July 12-13, 1962.)

ZOOLOGY BUILDING WITHOUT EQUIPMENT, 59TH G.A. - ENGINEER. Upon the recommendation of the Building and Business Committee, the employment by Charles Richardson & Associates of Moore & Bouse, Cedar Rapids, Iowa, as engineer for the Zoology Building without Equipment, 59th G.A., was approved.

ZOOLOGY BUILDING WITHOUT EQUIPMENT, 59TH G.A. - WITHDRAWAL OF APPLICATION FOR GRANT. The Building and Business Committee reported that because the National Science Foundation had made a grant of \$352,100 for the Zoology Building without Equipment, 59th G.A., Grant No. NSF-G 24332, the application filed with the National Institutes of Health (RC-972) for funds for the project had been withdrawn; and, upon the recommendation of the Building and Business Committee, the action was approved and ratified. (See page 38, Board minutes of July 12-13, 1962.)

August 9, 1962 - State University of Iowa

LICENSE AGREEMENT, PATENTS - CUTTER LABORATORIES. Upon the recommendation of the Building and Business Committee, the President of the State University of Iowa was authorized to execute a license agreement by and between the State University of Iowa, Iowa City, Iowa, and Cutter Laboratories, Inc., a Delaware Corporation having its place of business at 4th and Parker Streets, Berkeley, California, granting to Cutter Laboratories, Inc., under U.S. Patent 2,575,344 and Canadian Patent 482,546 the non-exclusive right and license to manufacture or have manufactured for it Licensed Products and patented compositions for use in Licensed Products, and to use and sell Licensed Products throughout the United States, its territories and possessions and Canada, with the understanding that:

1. During the term the agreement is in effect, and in accordance with its provisions, Cutter Laboratories, Inc., will pay the State University of Iowa 5% of Cutter's net wholesale sales of Licensed Products.
2. The term of the agreement shall be for the period expiring when said patents expire.
3. Cutter Laboratories, Inc., may cancel the agreement at any time by giving the State University of Iowa 90 days' prior written notice thereof.
4. State University of Iowa may cancel the agreement upon the failure of Cutter Laboratories to account for or pay any of the amounts due and payable under the agreement; such cancellation to be made upon the State University of Iowa giving Cutter Laboratories, Inc., at least 60 days' prior written notice, providing if Cutter Laboratories, Inc., pays to the State University of Iowa such amounts within the notice period the agreement shall continue in full force and effect as if no default had occurred.

Other provisions outlined in the license agreement cover the Effect of Cancellation, Protection of Patent Rights, and General.

August 9, 1962

STATE COLLEGE OF IOWA

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

REGISTER OF PERSONNEL CHANGES. Upon the recommendation of the Educational Policy Committee the actions reported in the register of personnel changes at the State College of Iowa for the month of July, 1962, were approved and ratified.

TRAILER HOUSING FOR MARRIED STUDENTS. Upon the recommendation of the Building and Business Committee the preliminary plans for layout and specifications for the Trailer Housing Project were approved with Mr. Oberhausen voting "no". (See page 437, Board minutes of May 24, 1962; page 487, Board minutes of June 14-15, 1962; and page 44, Board minutes of July 12-13, 1962.)

August 9, 1962

IOWA STATE UNIVERSITY

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

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 University for the month of July, 1962, were approved and ratified.

RESIGNATIONS. Upon the recommendation of Vice President Parks and the Educational Policy Committee the following resignations were accepted.

Henry W. Ebel, professor and head of the Department of Military Science and Tactics, College of Sciences and Humanities, and Colonel, U.S. Army, effective as of June 30, 1962. Colonel Ebel assigned to a new station by the Department of the Army.

Elwyn F. Quinn, professor and head of the Department of Air Science and Tactics, College of Sciences and Humanities, and Colonel, U.S. Air Force, effective as of July 15, 1962. Colonel Quinn assigned a new station by the U.S. Air Force.

William R. Pritchard, professor and associate director, Veterinary Medical Research Institute, effective as of June 30, 1962. Professor Pritchard will become Dean of the School of Veterinary Medicine at the University of California, Davis.

Gordon E. Bivens, associate professor in the Department of Home Management, College of Home Economics, effective August 31, 1962. Resigning to accept a position with the University of Wisconsin.

Ralph Dannettell, associate professor, Department of Naval Science and Tactics, College of Sciences and Humanities, and Commander, U.S. Navy, effective as of June 30, 1962. Commander Dannettell assigned to new station by the U.S. Navy.

Blaine F. Twitchell, associate professor in the Department of Military Science and Tactics, College of Sciences and Humanities, and Major, U.S. Army, effective as of July 12, 1962. Major Twitchell assigned a new station by the U.S. Army.

August 9, 1962 - Iowa State University

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

Bille C. Carlson, professor in the Department of Physics, College of Sciences and Humanities, and senior physicist in the Institute for Atomic Research, effective September 15, 1962, through December 15, 1962, without salary, to serve a temporary research appointment at the California Institute of Technology.

C. Philip Cox, associate professor in the Department of Statistics, College of Sciences and Humanities, effective August 6, 1962, through September 6, 1962, without salary, to enable him to visit in England.

Arnold Paulsen, associate professor in the Center for Agricultural and Economic Adjustment, Agriculture and Home Economics Experiment Station, effective September 1, 1962, through January 15, 1963, without salary, to serve as visiting professor in the University of Uppsala, Sweden.

Herbert B. Howell, professor, Agricultural Economics and Rural Sociology, Cooperative Extension Service in Agriculture and Home Economics, effective August 6, 1962, through October 6, 1962, without salary, to assist the Agency for International Development and the Argentina Research and Extension Service in developing a farm management research and extension program.

A. R. Lauer, professor in the Department of Psychology, College of Sciences and Humanities, effective September 1, 1962, through May 31, 1963, without salary. Professor Lauer is ill and is unable to resume his duties this year.

SALARY INCREASE. Upon the recommendation of Vice President Parks and the Educational Policy Committee, the salary of Thomas A. Barton, professor and chairman, Department of Landscape Architecture, College of Agriculture, was increased from \$9,600 plus annuity, twelve months' basis, to \$11,500 plus annuity, twelve months' basis, effective September 1, 1962.

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

Mary E. Guthrie, professor in the Department of Textiles and Clothing, College of Home Economics, at a salary of \$9,000 plus annuity, nine months' basis, effective September 1, 1962, through May 31, 1963.

August 9, 1962 - Iowa State University

George P. Wilson, Jr., professor and director of Telecommunicative Arts and Training Program, Department of English and Speech, College of Sciences and Humanities, at a salary of \$13,000 plus annuity, twelve months' basis, effective August 16, 1962.

Don F. Hadwiger, associate professor in the Department of History, Government and Philosophy, College of Sciences and Humanities, at a salary of \$8,550 plus annuity, nine months' basis, effective September 1, 1962.

DEATH. Mr. Crabbe stated that Vice President Parks had reported to the Educational Policy Committee the death on July 12, 1962, of Earl S. Baird, professor in Engineering Extension Service, at the age of 74. Mr. Baird first joined the staff in 1928.

MEMBERSHIP - BOARD OF TRUSTEES OF IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC.

Upon the recommendation of Vice President Parks and the Educational Policy Committee the election of the following to membership on the Board of Trustees of the Iowa State University Research Foundation, Inc., at a meeting of the Board of Trustees on May 14, 1962, was approved:

Dr. Robert Getty, professor and head of the Department of Veterinary Anatomy, Iowa State University, to replace Dean Emeritus H. D. Bergman.

Julius Black, of the Clyde Black & Son Seed Farms, Ames, Iowa, to replace Hirman Munn, deceased.

Robert Sar, of the Sar Seed Farms, Charles City, Iowa, to replace George L. Seaton, Chicago, Illinois.

COMMUNICATIONS BUILDING (TELECOMMUNICATION BUILDING). The Building and Business Committee reported that on July 24, 1962, at 1 p.m., a public hearing was held in regard to the Communications Building; that no objections were filed and no objectors appeared; and that at 2 p.m., August 7, 1962, bids for the project were received and opened. (See Finance Committee minutes of August 7, 1962.) Copies of the tabulation of bids received for the Communications Building were distributed to Board members.

August 9, 1962 - Iowa State University

Upon the recommendation of the Building and Business Committee the contracts for the construction of the Communications Building (Telecommunications Building) were awarded to the low bidders, as follows, and the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed:

General construction contract to Lovejoy Construction Company, Des Moines, Iowa, on the basis of that firm's low bid as follows:			
Base bid		\$517,700	
Less Alternate No. 4 (omit elevator)		<u>- 7,800</u>	
Contract price			\$509,900
Mechanical contract to Wolin and Associates, Des Moines, Iowa, on the basis of that firm's low bid, as follows:			
Base bid		\$320,289	
Less Alt. No.2 (omit 2 electrostatic filters)	\$2,800		
Less Alt. No.3 (omit plastering ducts)	<u>3,000</u>	<u>- 5,800</u>	
Contract price			314,489
Electric contract to Stroh Plumbing & Electric Company, Des Moines, Iowa, on the basis of that firm's low base bid			64,387

COMMUNICATIONS BUILDING (TELECOMMUNICATIONS BUILDING) - REVISED PROJECT BUDGET.

Upon the recommendation of the Building and Business Committee the following revised project budget was adopted for the Communications Building: (See page 243, Board minutes of January 11-12, 1962.)

Estimate of available funds

Cash and government bonds, 6-30-62	\$701,257		
Less architect payment, 7-20-62	-13,000		
Less accounts payable, 6-30-62	-31,603		
Plus accounts receivable, 6-30-62	<u>95,450</u>	\$	752,104
Estimated net gain to 3-31-64 (Estimated date of final contract payments)		<u>392,000</u>	
Gross available funds to completion of construction		\$1,144,104	
Less:			
Reserve for working funds	\$ 50,000		
Reserve for replacement of TV equipment, uncollectable accounts, taxes, etc.	<u>50,000</u>	<u>100,000</u>	\$1,044,104

August 9, 1962 - Iowa State University

Estimated expenditures

Construction contracts		\$888,776	
Architects, engineers and supervision	\$58,000		
Less amount previously paid	<u>33,000</u>	25,000	
Physical Plant expense			
Transformers and electric service	12,000		
Lamps	2,500		
Other utility extensions	3,500		
Landscaping	<u>2,500</u>	20,500	
Builders risk insurance		1,500	
Equipment		26,000	
Contingencies and miscellaneous		12,724	
Total		<u>974,500</u>	
Less estimated tax refunds		<u>7,500</u>	
Net estimated expenditures			\$967,000

CHEMISTRY, LABORATORY RENOVATION AND CHEMISTRY, REMODEL BASEMENT FOR BIO-CHEMISTRY, 58TH G.A. - ACCEPTANCE. The Building and Business Committee reported that representatives of the Iowa State University and the contractors had inspected the work in connection with Chemistry, Laboratory Renovation, and Chemistry, Remodel Basement for Bio-Chemistry, 58th G.A., 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 in connection with Chemistry, Laboratory Renovation, and Chemistry, Remodel Basement for Bio-Chemistry, 58th G.A., was accepted as of this date, August 9, 1962, from contractors as follows and payment of the final estimates in accordance with the provisions of Chapter 573, 1962 Code of Iowa was authorized:

W. A. Klinger, Inc.	General construction
Wolin and Associates	Mechanical work
Baker Electric, Inc.	Electrical work
Kewanee Manufacturing Company	Laboratory furniture

August 9, 1962 - Iowa State University

AMES LABORATORY - ATOMIC ENERGY COMMISSION - EQUIPMENT. The Building and Business Committee reported that quotations had been received on a 400 Channel Transistorized Analyzer for the Ames Laboratory, Atomic Energy Commission, and that a purchase order had been issued to Radiation Instrument Development Laboratory, Inc., at a price of \$19,781.42, the lowest bid meeting the specifications. (See page 49, Board minutes of July 14-15, 1960.)

BUILDERS RISK INSURANCE. The Building and Business Committee reported that on August 7, 1962, bids were received for builders risk insurance on the Engineering Building without Equipment, 59th G.A., and the Men's Physical Education Additions without Equipment, 59th G.A., as follows:

		<u>Engineering Building</u>	<u>Men's Phys. Ed. Building</u>	<u>Total</u>
James A. Kemper & Co.	Gross	\$ 1,440	\$ 2,232	\$ 3,672
	Est. Div.	360	558	918
	Net	\$ 1,080	\$ 1,674	\$ 2,754
Knapp Insurance Agency (Mill Owners Insurance Co.)	Gross	\$ 1,280	\$ 1,984	\$ 3,264
	Est. Div.	320	496	816
	Net	\$ 960	\$ 1,488	\$ 2,448
The Prouty Company (Mill Owners Insurance Co.)	Gross	\$ 1,280	\$ 1,984	\$ 3,264
	Est. Div.	320	496	816
	Net	\$ 960	\$ 1,488	\$ 2,448
LaVelle Insurance Agency (Home Insurance Co.)				\$ 3,825
(West Bend Mutual Insurance Co. (1/2 of total coverage)				\$ 1,338.75

Upon the recommendation of the Building and Business Committee the builders risk insurance on the Engineering Building without Equipment, 59th G.A., and the Men's Physical Education Additions without Equipment, 59th G.A., was awarded to the Knapp Insurance Agency, Ames, Iowa, on the basis of that firm's bid for a policy of the Mill Owners Insurance Company.

August 9, 1962 - Iowa State University

IOWA BEEKEEPERS ASSOCIATION. Secretary Dancer reported that a letter dated July 30, 1962, had been written to him by Glen L. Stanley, Secretary of the Iowa Beekeepers Association, as follows:

"The beekeepers of Iowa are concerned over the loss of the country's most outstanding research man in Apiculture at Iowa State University. At a recent meeting of the beekeepers of Iowa, the following resolution was adopted:

"BE IT RESOLVED that the board recognizes the need for continuing the Iowa State University program in Apiculture by early replacement of personnel to carry on research and instruction of basic nature for benefit of the industry and allied interests, with existing ample physical plant. The Board recognizes that the Iowa State University program has been a leader in this field for the past forty years.'

"Our Legislative committee is planning to meet with Dr. Tauber at his earliest convenience. We hope that Iowa State University may be induced to replace Dr. Rothenbuehler.

"Your favorable consideration will be appreciated."

President Hagemann stated that a report would be made to the Board at the September meeting.

FIRE DAMAGE - BOTANY HALL. The Building and Business Committee reported that on August 6, 1962, a fire of unknown origin (possibly a motor burn-out in a refrigerator) occurred in Room M-5-118 of Botany Hall, and that a preliminary estimate indicated the loss to be as follows:

Equipment, including refrigerator and laboratory equipment	\$1,000
Building damage and estimated cost of clean-up	500

Upon the recommendation of the Building and Business Committee, authority was granted to request the Executive Council of Iowa to allocate \$1,500 so the Physical Plant Department of the Iowa State University could proceed with repairs and for the purchase of replacement equipment.

ADJOURNMENT. President Hagemann adjourned the meeting at 4:40 p.m.


David A. Dancer, Secretary