

Des Moines, Iowa
January 13-14, 1966

The State Board of Regents met in its office in Des Moines, Iowa, on
January 13-14, 1966.

Present:

Members of the State Board of Regents

Mr. Redeker, President	All sessions
Mr. Loss	All sessions
Mr. Louden	p.m. 13th, and 14th
Mr. Molison	All sessions
Mr. Perrin	All sessions
Mr. Quarton	All sessions
Mr. Richards	No session
Mrs. Rosenfield	All sessions
Mr. Wolf	All sessions

Members of the Finance Committee

Secretary Dancer	All sessions
Chairman Gernetzky	All sessions
Member Cottrell	All sessions

Office of State Board of Regents
Secretary to Secretary Lenihan

All sessions

State University of Iowa

President Bowen	All sessions
Vice President Boyd	All sessions
Vice President Jolliffe	All sessions
Vice President Hardin	All sessions
Director Strayer	All sessions

Iowa State University

President Parks	All sessions
Vice President Christensen	All sessions
Vice President Platt	All sessions
Director Hamilton	All sessions

State College of Iowa

President Maucker	No session
Vice President Lang	All sessions
Business Manager Jennings	All sessions

Iowa School for the Deaf

Superintendent Giangreco	January 13, only
Business Manager Geasland	January 13, only

Iowa Braille and Sight-Saving School

Superintendent Walker	January 13, only
Business Manager Berry	January 13, only

January 13-14, 1966 - General or miscellaneous

The Board met at 9:15 a.m., January 13, 1966, with President Redeker in the chair and Mr. Dancer secretary of the meeting.

GENERAL OR MISCELLANEOUS

The following business relating to general or miscellaneous matters was transacted on January 13, 1966:

SEMINAR - ARCHITECTURAL PHILOSOPHY AND POLICY. President Parks reported that Raymond D. Reed, professor and head of the Department of Architecture and Architectural Engineering at the Iowa State University, had contacted people who might be leaders for the Board's seminar on architectural philosophy and policy. (See page 202, Board minutes of December 9-10, 1965.)

Wednesday, April 13, 1966, was selected as the date for the seminar on architectural philosophy and policy, with the understanding that it will be in the Board's Office in the State Office Building, Des Moines, Iowa, and President Parks was instructed to proceed with plans.

Suggested topics for discussion are to be sent to President Parks.

FURCHASES OF EQUIPMENT AND SUPPLIES. The proposed procurement policy dated December 2, 1965, suggested by the Business Officers Committee and the Purchasing Agents Committee was considered and Mr. Wolf suggested some changes which were approved. (See page 203, Board minutes of December 9-10, 1965.)

Mr. Wolf moved that the following procurement policy for purchases of equipment and supplies be adopted:

PROCUREMENT POLICY OF
BOARD OF REGENTS' INSTITUTIONS
January 14, 1966

It shall continue to be the policy of the State Board of Regents that the interests of the State of Iowa and of the Regents' Institutions shall best be

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served by purchasing materials and supplies at the lowest ultimate cost to the State and to the Institutions, quality and other factors considered. Full and free competition between suppliers and contractors will be fostered through the use of competitive bids, quotations and awards. To accomplish these aims and to further such competition, the following rules are hereby adopted:

- I. The purchasing officials of the Regents' Institutions shall maintain lists of prospective suppliers of goods in established categories, and shall request quotations from such number of suppliers contained upon said lists as is practical and feasible for the size of the transaction involved. Any person, agency, or firm wishing to supply materials in certain categories may request that his name be added to said lists in the categories desired. Such request may be made in writing or in person by an official representative. The purchasing official shall place the prospective supplier's name on the list as requested; however, he may require that a prospective supplier furnish information as to his qualifications and financial responsibility. A supplier's name shall not be removed from a list except upon his request, or for good and sufficient reasons, including, but not limited to, the following:
 1. Failure to respond to three consecutive requests for prices
 2. Delivery of commodities that do not comply with specifications
 3. Repeated failure to deliver within specified time
 4. Failure to set up, check out, instruct personnel in use, or service equipment, if a part of the original agreement or warranty
 5. Refusal to deliver after making a quotation and after receiving an order
 6. Bankruptcy or other evidence of insolvency, or any other fact which might cause substantial doubt about the supplier's ability to continue as a responsible source and fulfill his obligations
 7. No longer in business
- II. Preference shall be given to Iowa products and suppliers. Except in those instances where United States Government Contracts are involved, it shall not be necessary to solicit quotations from out-of-state suppliers if in the opinion of the purchasing official adequate competition exists between in-state suppliers.
- III. Whenever possible and practical, specifications drawn by Regents' Institutions shall be in language general enough so as to foster competition between bidders. Brand names are to be used only as generally descriptive of an item and all invitations to bid or make

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quotations shall contain language indicating that material, equipment, or supplies equivalent to that of named brands will be acceptable.

- IV. The Board of Regents recognizes that in some instances scientific, mechanical and technical equipment or supplies may be required which are obtainable from a single source only and that the taking of competitive bids or quotations will not be possible.
- V. The Board of Regents further recognizes that in some emergency situations the taking of competitive bids or quotations will not be feasible or possible and the requirements to do so must be waived.
- VI. Architects and engineers employed by the Board of Regents' Institutions shall be advised that any material or components of capital improvements for the Regents' Institutions shall, when feasible, be described in general terms and not by brand names so that competition between manufacturers or suppliers will be fostered. If brand names must be used, the specifications must contain a statement that such reference is only for the purpose of establishing a standard of quality and that materials equivalent to the named material will be accepted.

The use of brand names will be permitted when such use is required in order to continue compatibility and standardization of materials and products for the purpose of economies in replacements and maintenance.

- VII. The name of the successful bidder and the amount of his bid shall be supplied to any person upon request.
- VIII. Nothing contained in these rules should be construed to mean that inferior or sub-standard goods must be purchased because of lower prices. The Regents' Institutions are encouraged to continue to buy the best quality consistent with economy and are encouraged to test and evaluate all supplies, materials and equipment purchased in order to obtain the best values possible.

The motion was seconded by Mr. Quarton and passed. President Redeker stated that the foregoing policy for the purchase of equipment and supplies had been adopted.

BUDGETS AND LEGISLATIVE REQUESTS - 1967-1969 BIENNIUM. President Parks reported that President Maucker, President Bowen and he had met on January 3 and 4 for a preliminary discussion of the legislative askings for the

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Biennium 1967-1969, the formula and basic assumptions used for the requests for the 1965-1967 biennium, and ways in which the formula might be improved; and he outlined the items that had been considered.

President Parks reported that the three presidents recommend that the development of the formula and basic assumptions to be used for the budgets and requests for the 1967-1969 biennium be referred, as in the past, to the appropriate institutional officials and the Finance Committee.

It was agreed that the plan recommended by President Parks be approved, and that a meeting of the Finance Committee and the institutional representatives be held at Marshalltown, Iowa, beginning at 10 a.m., February 1, 1966, to give further consideration to the formula to be used for the preparation of the budgets and legislative requests for 1967-1969.

Board members are to be notified of the dates and places of such meetings so they may attend.

PERSONNEL ADMINISTRATION SURVEY - MERIT SYSTEM. Mr. Cottrell stated that copies of materials in regard to personnel administration at the institutions under the State Board of Regents and a report prepared by him had been sent to Board members and institutional administrators prior to the meeting. (See page 74, Board minutes of September 9-10, 1965.)

After some consideration of the information submitted, President Redeker stated that action would be postponed until the next day, Friday the 14th.

EXECUTIVE SESSION. President Redeker stated that President Bowen and President Parks had requested an executive session. There were no objections and the Board resolved itself into executive session at 4:30 p.m. The Board rose from executive session at 5:30 p.m.

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January 14, 1966

The following business relating to general or miscellaneous matters was transacted on January 14, 1966:

PERSONNEL ADMINISTRATION SURVEY - MERIT SYSTEM. Mr. Wolf moved that with Mr. Cottrell the institutions prepare a set of rules and regulations for Board consideration, review, and adoption which will serve as guidelines for a merit system in the administration of personnel practices, excluding academic and professional employees. The motion was seconded by Mr. Quarton and passed. (See page 257, these minutes.)

MONTHLY REPORT TO GOVERNOR. President Redeker stated that after the last Board meeting he had delivered the first monthly report about the activities of the State Board of Regents to William G. Hedlund, Administrative Assistant to Governor Hughes, and that later he had visited with Governor Hughes about matters being considered by the Board - sort of a supplementary report. (Such a report had been requested by Mr. Hedlund, and copies were sent to Board members.)

APPROVAL OF MINUTES - MEETING HELD DECEMBER 9-10, 1965. The minutes of the meeting the State Board of Regents held on December 9-10, 1965, were approved.

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	November 15, 1965
State University of Iowa	November 22, 1965
State College of Iowa	November 23, 1965

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UNITED STATES SAVINGS BONDS. W. C. Wellman, Assistant Secretary of the Executive Council of Iowa, appeared with Glenn Ingle, a representative of the Savings Bond Division of the Treasury Department, and others and discussed the campaign for the purchase of United States Savings Bonds by employees by authorized payroll deductions.

Mr. Wolf moved that the State Board of Regents request the institutions to cooperate in every way, and that the Finance Committee in the Board's Central Office coordinate the activities of the institutions in the coming campaign for the purchase of United States Savings Bonds. The motion was seconded by Mr. Perrin and carried.

COMMITTEE ON EDUCATIONAL COORDINATION - REPORT ABOUT IOWA COMMITTEE ON SECONDARY SCHOOL AND COLLEGE RELATIONS. Vice President Boyd made a progress report of the Committee on Educational Coordination regarding its study of the Iowa Committee on Secondary School and College Relations, its membership and functions, and the provisions outlined in Chapter 226, Laws of the 61st General Assembly (Senate File 553, 61st G.A.). (See page 3, Board minutes of July 9, 1965, and page 24, Board minutes of August 12-13, 1965.)

TUITION AND FEE COMPARISONS AND ENROLLMENT FIGURES. Mr. Cottrell stated that copies of a report of a survey and comparisons of tuition and fees charged at the State University of Iowa, the Iowa State University, and the State College of Iowa and comparable institutions in other states (eleven state area), and enrollments at the three Iowa institutions, for the academic year 1965-1966 had been mailed to Board members prior to the meeting.

STATE COMMUNICATIONS COMMITTEE - DEPARTMENTAL SURVEY. Mr. Cottrell stated that since the last meeting questionnaires in regard to the departmental survey being

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made by the State Communications Committee about a state wide communication system had been sent to the institutions; that he had three, including the Central Office, which had been returned and that they were being sent to the State Communications Committee. (See page 207, Board minutes of December 9-10, 1965.)

EDUCATIONAL TELEVISION - STATE SURVEY. Secretary Dancer reported that a contract had been entered into with the National Association of Educational Broadcasters, on the basis of that firm's proposal of \$14,350, to conduct a state wide survey to determine the educational needs of Iowa that may be met through the use of educational television and to develop a plan of interconnected educational television stations to meet those needs; the cost of the survey to be paid with funds appropriated by the 61st General Assembly to the State Board of Regents and the Department of Public Instruction. Mr. Dancer stated that a report should be received by April 30, 1966. (See page 568, Board minutes of June 23-25, 1965.)

IOWA COOPERATIVE STUDY OF POST HIGH SCHOOL EDUCATION. Vice President Lang reported that the Board of Directors of the Iowa Cooperative Study of Post High School Education and members of the Citizens' Advisory Committee met in Des Moines, Iowa, on December 21, 1965, and heard progress reports from committees about the following studies underway:

- Population and Enrollment
- Student Characteristics (Admission and Retention)
- Economic Development, Manpower and Finance

Vice President Lang stated that other study committees would report preliminary findings at later meetings of the Board of Directors and the Citizens' Advisory Committee about the following:

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Post High School Programs and Functions
Faculty and Staff
Facilities
Coordination and Governance

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

February 10-11, 1966, Board's Office, Des Moines, Iowa
March 10-11, 1966, State University of Iowa, Iowa City, Iowa
April 13-14-15, 1966, beginning the afternoon of the 13th
Board's Office, Des Moines, Iowa
May 11, 1966 - Bond Sale - Board's Office, Des Moines, Iowa
May 12-13, 1966, Iowa State University, Ames, Iowa
June 16-17, 1966

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IOWA SCHOOL FOR THE DEAF

The following business relating to the Iowa School for the Deaf was transacted on January 13, 1966:

REGISTER OF PERSONNEL CHANGES. The actions reported in the register of personnel changes at the Iowa School for the Deaf for the month of December, 1965, were approved and ratified.

FEDERAL FUNDS - PROPOSED PROGRAM. Superintendent Giangreco outlined a proposed program for the use of funds for which the Iowa School for the Deaf is eligible under Title I, Elementary and Secondary Education Act of 1965, P.L. 89-10, copies of the proposed program dated December 16, 1965, having been sent to Board members prior to the meeting. (See page 210, Board minutes of December 9-10, 1965.)

President Redeker asked if there were any objections to approval of the proposed program as presented. There were no objections, and President Redeker stated that the program had been approved.

POWER HOUSE REPLACEMENTS, 61ST G.A. - DIVISION I, STEAM GENERATORS AND AUXILIARY EQUIPMENT. The Building and Business Committee reported about letters from the Murray Iron Works Company, Burlington, Iowa, dated December 15, 1965, and December 22, 1965, critical of the award of a contract for Division I, Steam Generators and Auxiliary Equipment - Power House Replacements, 61st G.A., to Elwood C. Giberson Company, Des Moines, Iowa, on the basis of that firm's low base bid of \$61,439.00, and the answers to the criticisms by the Brown Engineering Company in a letter dated December 30, 1965, the last paragraph of which is as follows:

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"On the basis of equipment offered and in compliance with the minimum requirements of the specifications, we believe that the standing of the bidders would not be altered and that the Elwood C. Giberson Company, Inc., is the lowest responsible bidder meeting the specifications."

Upon the recommendation of the Building and Business Committee the Secretary of the State Board of Regents was authorized to sign the contract with Elwood C. Giberson Company, Inc., Des Moines, Iowa, for Division I, Steam Generators and Auxiliary Equipment - Power House Replacements, 61st G.A. (See page 208, Board minutes of December 9-10, 1965.)

REPLACEMENT OF UNDERGROUND UTILITY LINES - ENGINEER. Upon the recommendation of the Building and Business Committee authority was granted to accept the proposal dated January 11, 1966, of the Brown Engineering Company, Des Moines, Iowa, to make a study and prepare cost estimates for the Replacement of Underground Utility Lines on a cost plus basis of not to exceed \$1,740.00. (See page 211, Board minutes of December 9-10, 1965.)

ELECTRIC POWER COSTS. President Redeker stated that he had received a letter dated January 10, 1966, from the Peoples Natural Gas Division of the Northern Natural Gas Company, Council Bluffs, Iowa, regarding a preliminary study the firm had made regarding power costs at the Iowa School for the Deaf to determine if it would be feasible to generate the total electricity used with a natural gas total energy system, and stating that the study shows that from an investment standpoint the operating and maintenance costs for on site power generation with natural gas engines would be feasible and practical and would result in savings.

President Redeker stated that the Brown Engineering Company had an opportunity to study the proposed project and felt that the estimated savings would not warrant further study. President Redeker stated further that he would answer the letter.

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IOWA BRAILLE AND SIGHT-SAVING SCHOOL

The following business relating to the Iowa Braille and Sight-Saving School was transacted on January 13, 1966:

REGISTER OF PERSONNEL CHANGES. The actions reported in the register of personnel changes at the Iowa Braille and Sight-Saving School for the month of December, 1965, were approved and ratified.

BOYS' DORMITORY HEATING SYSTEM MODIFICATION. The Building and Business Committee reported that on September 29, 1965, representatives of the Iowa Braille and Sight-Saving School and the architects and the engineer had inspected the work under the contract for Boys' Dormitory Heating System Modification and found that the contractor, Paul Oehl Plumbing, Heating and Electric Service, Amana, Iowa, had completed the work in accordance with the plans and specifications and contract documents.

Upon the recommendation of the Building and Business Committee the Boys' Dormitory Heating System Modification was accepted as of this date, January 13, 1966, from Paul Oehl Plumbing, Heating and Electric Service, Amana, Iowa, and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

MAIN BUILDING ROOF REPAIRS. The Building and Business Committee reported that representatives of the Iowa Braille and Sight-Saving School and the architects had inspected the Main Building Roof Repairs and found that the contractor, the Manchester Construction Company, Masonville, Iowa, had completed the work in accordance with the plans and specifications and contract documents.

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Upon the recommendation of the Building and Business Committee the work under the contract for Main Building Roof Repairs was accepted as of this date, January 13, 1966, and payment of the final estimate in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

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STATE UNIVERSITY OF IOWA

The following business relating to the State University of Iowa was transacted on January 14, 1966:

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 December, 1965, were approved and ratified.

DEATH. Mrs. Rosenfield stated that President Bowen had reported to the Educational Policy Committee the death on December 7, 1965, in Iowa City, Iowa, of William L. Adamson, Pipe Major, Scottish Highlanders, and Manager of Public Events Arrangements, Iowa Memorial Union. Mr. Adamson had been a member of the staff of the University since 1937.

RESIGNATION. Upon the recommendation of President Bowen and the Educational Policy Committee, the resignation of Charles Shagass, professor in the Department of Psychiatry, College of Medicine, effective January 31, 1966, was accepted. Dr. Shagass has accepted an appointment as professor of Psychiatry at Temple University Medical School.

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

Eva H. Erickson, associate professor in the College of Nursing, for the second semester of the academic year 1965-1966, with salary and insurance programs, to attend Teachers College, Columbia University, to complete her Doctor of Education course requirements and begin doctoral projects. (This is a correction of a minute of October 15, 1965, page 118, granting Miss Erickson leave without salary or insurance programs for the period 2/1/66 to 8/31/66 inclusive for the same purpose, and will provide that a semester of her leave will be considered professional development leave. (See page 216, Board minutes December 9-10, 1965.)

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Willis Person, associate professor in the Department of Chemistry, College of Liberal Arts, for the period February 1, 1966, through August 30, 1966, without salary and insurance programs, to accept a National Science Foundation Senior Postdoctoral Fellowship. Professor Person is currently on leave for the first semester, 1965-1966, at the Laboratory of Molecular Structure and Spectra, Department of Physics, University of Chicago, and this extension will allow him to continue his work there.

O. K. Patton, professor emeritus in the College of Law, for the second semester of the academic year 1965-1966, without salary or insurance programs, to teach at the University of West Virginia.

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

O. R. Bontrager, visiting professor in the Department of Speech Pathology and Audiology, College of Liberal Arts, effective for the period February 7, 1966, through June 10, 1966, at a salary of \$8,000 without insurance programs; salary to be paid from Account A 182.

Merritt C. Ludwig, director of Planning and Development, Office of the President, effective on or before June 1, 1966, at a salary of \$22,000 a year, twelve months' basis, plus insurance programs; salary to be paid from Account A 020.

Ray Nagel, professor for a term of one year ending December 31, 1966, and head football coach for a five-year term ending December 31, 1970, Department of Intercollegiate Athletics, at a salary of \$20,000 a year, plus insurance programs, twelve months' basis; salary to be paid from Account N 400.

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

Walter A. Cox, from director to registrar and director, Office of Admissions and Registrar, effective as of July 1, 1965, at a salary of \$14,000 plus insurance programs, twelve months' basis; salary to be paid from Account A 039.

Raymond Fielding, from visiting lecturer to associate professor, indefinite, in the Department of Speech and Dramatic Art, College of Liberal Arts, effective February 1, 1966, nine months' basis, at a salary of \$13,000 plus insurance programs; salary to be paid as follows: Account A 643, \$7,700; Account A 180, \$5,300.

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IOWA COOPERATIVE STUDY OF POST HIGH SCHOOL EDUCATION - REPORT OF STATE UNIVERSITY OF IOWA PROGRAMS AND FUNCTIONS STUDY. President Bowen said that each institution of higher education in the state had been asked to submit for the Iowa Cooperative Study of Post High School Education a statement of its long-range plans and objections; that under date of January 10, 1966, he had mailed Board members a copy of the statement of the State University of Iowa for review; and that he did not regard the report as binding but representing an effort of the deans of the several colleges to outline their tentative future plans.

President Parks and Vice President Lang stated that copies of the statements of the Iowa State University and the State College of Iowa would be provided members of the State Board of Regents.

FUND SOLICITATION POLICY - MERCY HOSPITAL CAMPAIGN FOR CAPITAL FUNDS. Upon the recommendation of President Bowen and the Educational Policy Committee an exception was granted to the fund solicitation policy of the State University of Iowa in order that solicitation may be conducted on the campus for the Mercy Hospital Campaign for Capital Funds.

President Bowen stated that Mercy Hospital serves the entire community, including a majority of the employees of the University, and has certain important relationships to the College of Medicine.

ART BUILDING ADDITION WITHOUT EQUIPMENT, 60TH G.A., AND ART GALLERY - FEDERAL FUNDS. Upon the recommendation of the Building and Business Committee authority was granted to file an application for federal matching funds of approximately \$329,573 under Title I of the Higher Education Facilities Act of 1963, for Art

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Building Addition without Equipment, 60th G.A., and Art Gallery, and the Secretary of the State Board of Regents was authorized to sign the application.

MISCELLANEOUS PROJECTS, 60TH G.A. - PROJECT B, MEDICAL LABORATORY LECTURE ROOM REMODELING, #2. Upon the recommendation of the Building and Business Committee, Project B, Medical Laboratory Lecture Room Remodeling, #2 - Miscellaneous Projects, 60th G.A., the preliminary plans and the following project description and project budget were approved; and the University Architect's Office was designated as architect and inspection supervisor for the project:

Project description. It is proposed to divide the present two-story east lecture room on the ground floor of the Medical Laboratory into two floors. The ground floor will be used for a Service Room and additional Laboratory space. The second floor will be a one-story lecture room. The added floor will add 2,800 square feet of space.

Source of funds

Balances, 60th G.A., Capital Improvements Appropriation	\$56,000
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Estimated expenditures

Planning and supervision	\$ 3,000	
Construction	50,000	
Contingencies	<u>3,000</u>	\$56,000

MISCELLANEOUS PROJECTS, 60TH G.A. - PROJECT G, LANDSCAPING PHILLIPS HALL AREA.

Upon the recommendation of the Building and Business Committee, Project G, Landscaping Phillips Hall Area, Miscellaneous Projects, 60th G.A., the preliminary plans, and the following project budget were approved and the Physical Plant Department was designated as landscape architect and inspection supervisor:

Project description. It is proposed to landscape the area adjacent to and between Phillips Hall and the Zoology Addition including plant materials, concrete work, and planting pockets.

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Plant materials

12 shade trees of 3 1/2" - 4" trunk caliper
45 ornamental trees of 10' - 12' height
7 evergreen trees of 10' - 14' height
289 evergreen shrubs 24" - 30" spread
2072 sq. yd. blue grass sod

Trees and shrubs are to be balled, and burlaped and located as per landscape plan.

Concrete construction

840 sq. ft. of sidewalk with integral curb.

The walk widening on Clinton Street will correspond to the east edge of the Congregational church walk.

Planting pockets

7 planting pockets excavated and filled adjacent to street curb for street shade trees.

Source of funds

Balances, 60th G.A. Capital Improvements Appropriations \$15,500

Estimated expenditures

Planning and supervision	\$ 870	
Construction and planting	13,630	
Contingencies	<u>1,000</u>	\$15,500

MISCELLANEOUS PROJECTS, 60TH G.A. - PROJECT H, LAKESIDE LABORATORY RENOVATION.

Upon the recommendation of the Building and Business Committee, Project H, Lakeside Laboratory Renovation - Miscellaneous Projects, 60th G.A., the preliminary plans and the following project description and project budget were approved; the University Architect's Office was designated as architect and inspection supervisor for the project; and authority was granted for the work to be accomplished and equipment purchased by means of competitive quotations and purchase orders:

Project description. Renovation of the dining and kitchen areas contemplates complete rewiring and new plumbing, interior painting, acoustical tile, installation of ten new windows and new light fixtures.

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Renovation of the dormitory area involves construction of three dormers to increase light and ventilation, lining and insulating walls and ceiling, replacing two stairs, and rewiring.

Equipment - primarily an exhaust hood, fry griddle and baker's table.

Source of funds

Balances, 60th G.A., Capital Improvements Appropriation \$13,000

Estimated expenditures

Dining and kitchen area	\$ 5,562	
Dormitory area	4,570	
Equipment	1,576	
Contingencies	<u>1,292</u>	\$13,000

UNIVERSITY HOSPITAL HEATING SYSTEM RENOVATION, STEP II, 61ST G.A. Upon the recommendation of the Building and Business Committee a project for University Hospital Heating System Renovation, Step II, 61st G.A., and the preliminary plans and the following project description and project budget were approved and the University Architect's Office was designated as architect and inspection supervisor for the project:

Project description. This project will consist of the building of a one-story service room (28' x 60') and purchase and installation of mechanical equipment for cooling and heating apparatus and auxiliary equipment. This equipment will be used to initiate the renovation of the heating and cooling system for the west wing, the tower section, and the north side of the center section west of the tower in the General Hospital. System connections to serve these areas will be made to the extent permitted within the limitations of the budget.

Source of funds

Appropriation, 61st G.A. \$265,000

Estimated expenditures

Planning and supervision	\$ 15,000	
Construction and equipment	235,000	
Contingencies	<u>15,000</u>	\$265,000

REMODEL VACATED AND OBSOLETE SPACE, 60TH G.A. - REMODEL BOTANY FACILITIES. The Building and Business Committee reported that at 1:30 p.m., January 5, 1966, a public hearing in regard to Remodel Botany Facilities, Remodel Vacated and

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Obsolete Space, 60th G.A., was held in the Old Capitol at the State University of Iowa, Iowa City, Iowa; 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 received and opened in the presence of Vice President Jolliffe, Architect Horner, and Professor Hulbary, of the State University of Iowa. Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contracts to Remodel Botany Facilities, Remodel Vacated and Obsolete Space, 60th G.A., 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 Burger Construction Company, Iowa City, Iowa, on the basis of that firm's low base bid	\$46,435
Mechanical contract to Mulford Plumbing and Heating Company, Iowa City, Iowa, on the basis of that firm's low base bid	70,303
Temperature control contract to Barber-Colman Company, Rock Island, Illinois, on the basis of that firm's low base bid	9,915
Electrical contract to Acme Electric Company, Cedar Rapids, Iowa, on the basis of that firm's low base bid	<u>42,720</u>
Total of contracts awarded	\$169,373

and the following revised project budget was adopted:

Source of funds

60th G.A. Appropriation for capital improvements, Remodel Vacated & Obsolete Space	\$125,000	
Grant from National Science Foundation	85,575	
University Repairs, Replacements & Alterations	10,062	
Reserve for U. S. Government Overhead Income for Use of Facilities	<u>73,363</u>	\$294,000

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Estimated expenditures

Planning and supervision	\$ 7,600	
Construction	169,373	
Equipment	110,000	
Contingencies	<u>8,627</u>	
	\$295,600	
Less estimated sales tax refunds	<u>1,600</u>	\$294,000

UTILITY CONSTRUCTION WITHIN PSYCHOLOGY BUILDING WITHOUT EQUIPMENT, 60TH G.A., CLASSROOM AND OFFICE BUILDING WITHOUT EQUIPMENT, 60TH G.A., AND QUADRANGLE.

The Building and Business Committee reported that at 2 p.m., January 11, 1966, in the Old Capitol of the State University of Iowa, Iowa City, Iowa, bids for Utility Construction within Psychology Building without Equipment, 60th G.A., Classroom and Office Building without Equipment, 60th G.A., and Quadrangle were received and opened in the presence of Vice President Jolliffe and Architect Horner of the State University of Iowa. Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contracts for Utility Construction within Psychology Building without Equipment, 60th G.A., Classroom and Office Building without Equipment, 60th G.A., and Quadrangle were awarded to the low bidders as follows; the Secretary of the State Board of Regents was authorized to sign the contracts when satisfactory bonds have been filed; and the distribution of costs was approved:

Electrical contract to O'Brien Electric Contractors, Inc., Iowa City, Iowa, on the basis of that firm's low base bid	\$ 53,390
Mechanical contract to Natkin & Company, Iowa City, Iowa, on the basis of that firm's low base bid	24,719

DISTRIBUTION OF COSTS

	<u>Elect.</u>	<u>Mech.</u>	<u>Total</u>
Psychology Building without Equipment, 60th G.A.	\$10,339	\$ 6,782	\$17,121
Classroom and Office Building without Equipment 60th G.A.	21,259	8,293	29,552
Quadrangle Addition	<u>21,792</u>	<u>9,644</u>	<u>31,436</u>
	\$53,390	\$24,719	\$78,109

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DESIGNATION OF DEPOSITORY - HAWKEYE STATE BANK. Upon the recommendation of the Building and Business Committee the Hawkeye State Bank, Iowa City, Iowa, was designated as a depository for funds belonging to the State University of Iowa, Ray B. Mossman, Treasurer, with the maximum deposit not to exceed \$250,000; and the Finance Committee of the State Board of Regents was authorized to approve an escrow agreement (depository agreement) whereby the Hawkeye State Bank agrees to deposit in Safety Deposit Box No. 1 in the Hawkeye State Bank certain bonds or securities in an amount not less than \$250,000, par value, for the purpose of indemnifying Ray B. Mossman, Treasurer, and the State Board of Regents against loss.

RESOLUTION FOR MANUAL OR FACSIMILE SIGNATURE. The following resolution was submitted:

RESOLVED, that first National Bank, the Iowa State Bank and Trust Company, the Hawkeye State Bank, all three located in Iowa City, Iowa; the Central National Bank and Trust Company, the Iowa-Des Moines National Bank, both located in Des Moines, Iowa; and the Merchants National Bank located in Cedar Rapids, Iowa, as designated depositories of the State University of Iowa be and they are hereby requested, authorized and directed to honor checks, drafts or other orders for payment of money drawn in the name of the State University of Iowa, including those payable to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof when bearing or purporting to bear the manual or facsimile signature of Ray B. Mossman, Treasurer, and L. R. Brcka, Secretary, and the said banks shall be entitled to honor and to charge said State University of Iowa for such checks, drafts or other orders, regardless of by whom or by what means the actual or purported facsimile signatures thereon may have been affixed thereto, if such signatures resemble the facsimile specimens duly certified to or filed with the said banks by the Treasurer and the Secretary of the said State University of Iowa.

BE IT FURTHER RESOLVED that this resolution, when adopted, will supersede all prior resolutions dealing with matters herein set forth.

Mr. Wolf moved that the foregoing resolution be adopted. The motion was seconded by Mr. Perrin and passed.

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QUIT CLAIM DEED - CITY OF IOWA CITY, IOWA. Mr. Wolf moved that a quit claim deed executed by the City of Iowa City, Iowa, on December 7, 1965, to the State of Iowa for the use and benefit of the State University of Iowa, covering the following described real estate situated in Johnson County, Iowa, be accepted subject to approval by the Executive Council of the State of Iowa:

Jefferson Street West from Madison Street, to East bank of Iowa River, Iowa City, Iowa, according to the recorded plat of the Original Town of Iowa City, Iowa.

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

Aye: Mr. Loss, Mr. Louden, Mr. Molison, Mr. Perrin, Mr. Quarton, Mrs. Rosenfield, Mr. Wolf, and Mr. Redeker.

Nay: None.

Absent: Mr. Richards.

The chairman declared the motion passed.

PURCHASE OF PROPERTY. Mr. Wolf reported that on the dates indicated the Executive Council of Iowa had approved the actions of the State Board of Regents authorizing the purchase of properties as follows:

December 14, 1965 - 115 North Clinton Street, Iowa City, Iowa, from Elizabeth I. Parks. (See page 182, Board minutes of November 11-12, 1965.)

January 11, 1966 - 16 West College Street, Iowa City, Iowa, from Marjorie B. Hayek. (See page 227, Board minutes of December 9-10, 1965.)

CONSTRUCTION PROJECTS - ACCEPTANCE OF WORK. The Building and Business Committee reported that representatives of the State University of Iowa and the contractors had inspected the following construction projects and found that the work indicated had been completed by the contractors in accordance with the plans and specifications and contract documents:

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<u>Construction project</u>	<u>Contracted work</u>	<u>Contractor</u>
Currier Hall Addition	Ventilation	Schebler Co., Davenport
	Elevator	Schumacher Elevator Company, Denver, Iowa
Currier Hall Addition, Renovation of Kitchen and Lounge Areas in Currier Hall	Electrical	Fandel Electric Cedar Rapids, Iowa
Hospital Renovation of Re-assigned Space, Phase I	Mechanical	Universal Climate Control Iowa City, Iowa
Hospital Renovation of Re-assigned Space, Phase II, and Ophthalmology Expansion	General construction	Viggo M. Jensen Company Iowa City, Iowa
	Mechanical	Universal Climate Control Iowa City, Iowa
	Sheet metal	Universal Climate Control Iowa City, Iowa
Hospital Renovation of Re-assigned Space, Phase III	Sheet metal	Universal Climate Control Iowa City, Iowa
Medical Laboratory Lecture Room Remodeling	Plumbing, heating, and ventilating	Universal Climate Control Iowa City, Iowa
Electric Services to Three New Buildings	Electric	E. J. Keough Electric Co. Cedar Rapids, Iowa

Upon the recommendation of the Building and Business Committee the aforementioned work was accepted as of this date, January 14, 1966, from the contractors indicated and payment of the final estimates in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

ADMISSION REQUIREMENTS - COLLEGE OF LIBERAL ARTS. Upon the recommendation of President Bowen consideration of the proposed revision of the admission requirements of the College of Liberal Arts was deferred.

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ADMISSION REQUIREMENTS - COLLEGE OF BUSINESS ADMINISTRATION, COLLEGE OF DENTISTRY, AND COLLEGE OF MEDICINE. President Bowen discussed the proposed admission requirements for the College of Business Administration, the College of Dentistry, and the College of Medicine; and Vice President Boyd stated that they had been approved by the Iowa Committee on Secondary School and College Relations and the Committee on Educational Coordination.

Mr. Louden moved that the following admission requirements for the College of Business Administration, the College of Dentistry, and the College of Medicine be adopted, effective with the year 1967-1968 for the College of Business Administration and the College of Medicine and with the year 1968-1969 for the College of Dentistry, in accordance with the provisions of Chapter 66, Laws of the 60th General Assembly, as amended by Chapter 75, Laws of the 61st General Assembly:

COLLEGE OF BUSINESS ADMINISTRATION

Pursuant to the authority conferred in Section 262.9(3), Code of Iowa, 1962, Rules and Regulations of the State Board of Regents, admission requirements to the University of Iowa as they appear on pages 469 and 470, Section 1, College of Business Administration, are hereby rescinded and the following adopted in lieu thereof:

Applications for admission to the College of Business Administration should be submitted to the Director of Admissions.

Applicants are urged to apply as early as possible, since this will give the Admissions Committee more time to devote to each application. Closing dates for receiving applications will be announced well in advance of the opening date of any session.

For admission to the College of Business Administration an applicant must have --

- A. Completed specific course work as prescribed by the faculty of the college.
- B. Attained satisfactory scores on the University's required admission examinations.

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- C. Maintained a satisfactory grade point average on all courses undertaken and on all courses undertaken at The University of Iowa, and on all courses undertaken in business and economics.

Applications from students who have minor deficiencies in meeting grade point requirements specified above will be reviewed by the Admissions Committee of the College, and upon favorable recommendation of the Committee, such students may be granted conditional or probationary admissions.

Fulfillment of the minimal requirements listed above, however, does not assure admission to the College of Business Administration. From those applicants who meet the minimum requirements, the Admissions Committee will select the applicants who, in their judgment, appear to be best qualified.

These rules shall become effective for the First Semester, 1967, as provided in Chapter 17A of the Code after filing in the office of the Secretary of State upon approval by the Departmental Rules Review Committee.

COLLEGE OF DENTISTRY

Pursuant to the authority conferred in Section 262.9(3), Code of Iowa, 1962, Rules and Regulations of the State Board of Regents, admission requirements to the University of Iowa as they appear on pages 470 and 471, Section 2, College of Dentistry, are hereby rescinded and the following adopted in lieu thereof:

Address all inquiries regarding admission to the Director of Admissions and Registrar, The University of Iowa.

Applicants are urged to apply as early as possible, since this will give the Admissions Committee more time to devote to each application. Closing dates for receiving applications will be announced well in advance of the opening date of any session.

Applicants for admission to Dentistry are encouraged to complete a program leading to a baccalaureate degree before entering Dentistry. Applicants should consider a combined program of Liberal Arts and Dentistry which would qualify them for a baccalaureate degree upon the completion of the freshman year in Dentistry. Preference will be given to students who have the baccalaureate degree or who have completed the requirements for the degree in a combined program.

Fulfillment of the specific requirements for admission listed does not insure admission to the College of Dentistry. From the applicants meeting the minimum requirements, the Admissions Committee will select the applicants who in their judgment appear to be best qualified for the study and practice of Dentistry.

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Each applicant must place on file in the Office of the Director of Admissions the completed application form and an official transcript from each college attended.

The college work outlined below will suffice to meet the minimal academic requirements for admission to the College of Dentistry.

The college curriculum must include at least three academic years of accredited work comprising not less than 96 semester hours and including specific required science courses as prescribed by the faculty of the college. Electives should be chosen so as to give the applicant a well-rounded educational background.

In order to meet minimum scholarship requirements the applicant should attain a cumulative grade-point average of 2.5. Since the quality of course work in pre-dental science is basic to success in Dentistry, special consideration to such college work is given by the Admissions Committee. The grade-point average is based upon The University of Iowa's marking system in which a grade of "A" is equivalent to four points. Other marking systems will be evaluated by the Office of Admissions and the Committee on Admissions of the College of Dentistry.

Applicants who have completed the requirements for admission to Dentistry five or more years prior to seeking admission to this College of Dentistry will be considered by the Admissions Committee only under exceptional conditions.

Applications from those who are more than thirty years of age will be considered for acceptance only in exceptional cases.

Preference will be given to applicants who are residents of Iowa, but consideration will also be given to outstanding non-residents.

Personal interviews will be required of applicants for admission to the College of Dentistry. Applicants will be notified when they should appear for the required interviews with members of the Admissions Committee.

All applicants must complete the Dental Aptitude Tests sponsored by the Council on Dental Education of the American Dental Association. Tests are given three times annually. The University of Iowa is a testing center.

To facilitate early selection, applicants for admission to the College of Dentistry are urged to complete the Aptitude Test no later than October to enable the Admissions Committee to begin its selection in December.

Accepted applicants are required to make the required deposit within two weeks after notification of favorable action on their applications. This deposit is not refundable but is credited toward the first fee payment. The applicant who fails to make the deposit within the time specified forfeits his place in the entering class.

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Applicants accepted for admission are required to submit a satisfactory physical examination report to the University Student Health Service within two weeks following notification of acceptance.

All applicants must also complete, through Student Health Service, an X-ray film of the chest and a successful vaccination against smallpox prior to registration.

Advanced Standing

Applications for admission with advanced standing are handled as individual cases.

These rules shall become effective on September 1, 1968, as provided in Chapter 17A of the Code after filing in the office of the Secretary of State upon approval by the Departmental Rules Review Committee.

COLLEGE OF MEDICINE

Pursuant to the authority conferred in Section 262.9(3), Code of Iowa, 1962, Rules and Regulations of the State Board of Regents, admission requirements to the University of Iowa as they appear on pages 471, 472 and 473, Section 6, College of Medicine, and amended November 15, 1963, are hereby rescinded and the following adopted in lieu thereof:

Address all inquiries regarding admission to the Director of Admissions and Registrar, The University of Iowa.

Applicants are urged to apply as early as possible, since this will give the Admissions Committee more time to devote to each application. Closing dates for receiving applications will be announced well in advance of the opening date of any session.

Applications from those who are more than thirty years of age will be considered for acceptance only in exceptional cases.

Fulfillment of the specific requirements for admission listed below does not insure admission to the College of Medicine. From the applicants meeting the specific requirements, the Admissions Committee of the College of Medicine will select those applicants who in their judgment appear to be best qualified for the study and practice of medicine.

Prior to entrance all applicants must:

1. Have received the baccalaureate degree; or
2. Have completed three years of a combined baccalaureate-medicine curriculum which qualifies him to receive the baccalaureate degree on completion of the first year in medicine; or

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3. Have completed three years of a baccalaureate program which includes the general graduation requirements of the College of Liberal Arts of The University of Iowa for the combined baccalaureate degree.

Each applicant must place on file in the Office of the Director of Admissions the completed application form and an official transcript from each college attended.

The college work as outlined below will suffice to meet the minimal academic requirements for admission to the College of Medicine.

Applicants who have completed the baccalaureate degree and required courses five or more years prior to seeking admission to this College of Medicine will be considered by the Admissions Committee only under exceptional conditions.

The college curriculum must include at least three years (equivalent to 96 semester hours) including specific required science courses as prescribed by the faculty of the college.

Students planning to study medicine should bear in mind that other college work is required in addition to prerequisite sciences because it offers an opportunity to secure a well-rounded education, which is of special importance to those entering the medical profession. In the selection of applicants, preference will be given to those who give evidence of having obtained such a broad education.

To be considered for admission, an applicant must have attained a grade-point average of at least 2.5 for all college work undertaken. As the quality of work in premedical science is very basic to success in medicine, special attention will be given by the Admissions Committee to grades in science. The grade-point average is based upon The University of Iowa's marking system in which a grade of "A" is equivalent to four points. Other marking systems will be evaluated by the Office of Admissions and the Committee on Admissions of the College of Medicine.

Preference will be given to applicants with high scholastic standing who are residents of Iowa, and consideration will also be given to outstanding non-residents. Applicants for admission are required to take the Medical College Admissions Test which is administered for the Association of American Medical Colleges. Applicants are requested to complete this test in May or October of the year preceding that for which they are applying for admission. Students may make arrangements to apply for this examination through the University Examination Service, The University of Iowa.

Personal interviews will be required. Applicants will be contacted for the appointment for required interviews.

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Applicants accepted for admissions are required to submit a satisfactory physical examination report to the University Student Health Service within two weeks following notification of acceptance.

All applicants must also complete, through Student Health Service, an X-ray film of the chest and successful vaccination against smallpox prior to registration.

Admission to Advanced Standing

If their work preparatory to entering a college of medicine would have met entrance requirements of this college, students from other approved medical colleges may be admitted to advanced standing according to the following conditions:

Only applicants of high scholastic standing will be considered.

They must present certificates showing that they have satisfactorily completed courses equivalent to those already pursued by the class they wish to enter.

The Committee on Admissions to Advanced Standing will decide in each case whether examinations in the various subjects will be required.

Applications will be considered only upon receipt of a statement from the dean or registrar of the college from which the applicant comes, showing the actual amount of time the student has spent in the study of medicine, the courses taken, and the grades received, together with a statement of the work preparatory to entering upon the course in medicine.

No advanced standing will be granted to students from other than approved medical schools. Students may be granted subject credit upon recommendation of the head of the department concerned, for work taken in other than medical schools.

Unclassified Students

Applicants for admission to the College of Medicine who are not candidates for a degree but who desire to register for special subjects, will be admitted to any lecture or laboratory course only upon complying with all the regular requirements for admission to such course or by action of the faculty upon recommendation of the professor in charge of the course.

These rules shall become effective on September 1, 1967, as provided in Chapter 17A of the Code after filing in the office of the Secretary of State upon approval by the Departmental Rules Review Committee.

The motion was seconded by Mr. Perrin and passed.

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ADMISSION REQUIREMENTS - COLLEGE OF ENGINEERING. President Bowen discussed the proposed admission requirements for the College of Engineering, and Vice President Boyd stated they had been approved by the Iowa Committee on Secondary School and College Relations and the Committee on Educational Coordination.

Mr. Perrin moved that the State University of Iowa be authorized to adjust annually the minimum required high school grade point average and the minimum required scores on the University's admission examinations for freshmen seeking admission to the College of Engineering, so that enrollments may be balanced with the spaces available, and that the adjusted minimum grade point average and the minimum test scores so established by the State University of Iowa be submitted to the State Board of Regents for approval. The motion was seconded by Mrs. Rosenfield and passed.

The following admission requirements for the College of Engineering, as amended in accordance with the foregoing motion, were adopted effective with the year 1967-1968, in accordance with the provisions of Chapter 66, Laws of the 60th General Assembly, as amended by Chapter 75, Laws of the 61st General Assembly:

Address all inquiries regarding admission to the Director of Admissions, The University of Iowa, Iowa City, Iowa.

Closing dates for receiving applications will be announced well in advance of the opening date of any session.

Admission of Freshmen Students

The applicant must submit a formal application for admission and must have the secondary school provide a certificate of high school credits, including a complete statement of the applicant's high school record, rank in class, scores on standardized tests, and certification of high school graduation. The applicant must also submit any other evidence such as a certificate of health that may be required by this University.

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Each applicant must have attained satisfactory scores on the University's required admission examinations, maintained a satisfactory cumulative grade point average, achieved satisfactory rank in graduating class, and successfully completed all prerequisite courses. The University, with the approval of the State Board of Regents, shall establish and periodically review specific minimum requirements for admission to the College of Engineering. Among the items to be so determined are test score, grade point average, class rank and prerequisite courses. These specific determinations will be published in the University catalog.

From applicants who do not meet minimum admission requirements, the Director of Admissions may after a review of the applicant's record: (1) admit unconditionally, (2) admit on probation, (3) require enrollment for a tryout period during a preceding summer session, or (4) deny admission.

Admission of Undergraduate Students by Transfer

The applicant must submit a formal application and official transcripts of college work.

Each applicant should have:

1. Maintained satisfactory progress in mathematics.
2. Attained satisfactory scores on the University's required admission examinations.
3. Maintained a satisfactory cumulative grade-point average on all college work undertaken.

From applicants who do not meet recommended requirements, the Director of Admissions will review individual records and may offer probationary admission.

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STATE COLLEGE OF IOWA

The following business relating to the State College of Iowa was transacted on January 14, 1966:

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 December, 1965, were approved and ratified.

RESIGNATION. Upon the recommendation of Vice President Lang and the Educational Policy Committee the resignation of Josef Schaefer, professor emeritus of German, effective June 1, 1966, was accepted.

NEW RESIDENCE HALL (CAMPBELL HALL AREA). Upon the recommendation of the Building and Business Committee a project for the construction of a new residence hall for 600 students, to be located in the Campbell Hall area, and the following project description and project budget were approved; the project to be financed by the sale of dormitory revenue bonds:

Project description. This project, scheduled for occupancy in September of 1967, will provide housing and dining for 600 students and will be located near Campbell Hall, with a connecting link to the present Campbell Hall dining room. Additional work will involve relocation or enlargement of the present Campbell Hall kitchen, serving lines, dishwashing area, and receiving dock area.

Source of funds

Sale of dormitory revenue bonds \$2,880,000

Estimated expenditures

Construction contracts	\$2,462,625	
Architects' fee, 5%	123,131	
Equipment	145,000	
Utilities	40,000	
Supervision	8,000	
Contingencies	<u>101,244</u>	\$2,880,000

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CONSTRUCTION PROJECTS - ACCEPTANCE OF WORK. The Building and Business Committee reported that representatives of the State College of Iowa and the contractors had inspected the following construction projects and found that the work indicated had been completed by the contractors in accordance with the plans and specifications and contract documents:

<u>Construction project</u>	<u>Contracted work</u>	<u>Contractor</u>
Remodeling Old Library (Seerley Hall)	Elevator	Schumacher Elevator Company Denver, Iowa
Ventilation of Swimming Pools, Men's Gymnasium and Women's Gymnasium	Ventilation	John W. Koch and Sons, Inc. Waterloo, Iowa
Additional Seating, East Side of Football Field	Construction	Ramker Construction Company Waverly, Iowa
Regents Unit III and Dining- Lounge Unit	Plumbing and Heating	Hagan Company Sioux City, Iowa

Upon the recommendation of the Building and Business Committee the aforementioned work was accepted as of this date, January 14, 1966, from the contractors indicated and payment of the final estimates in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

BARTLETT HALL "B" SECTION - REPAIRS. The Building and Business Committee reported that at 1:30 p.m., January 6, 1966, a public hearing was held in the Office of the President of the State College of Iowa, Cedar Falls, Iowa, in regard to Bartlett Hall "B" Section - Repairs; that present were Member of Finance Committee Cottrell and Business Manager Jennings and Director of Physical Plant Manion; that no objections were filed and no objectors appeared; and that at 2 p.m., January 6, 1966, bids for the project were received and opened in the classroom in the Administration Building in the presence of

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Finance Committee Member Cottrell; Business Manager Jennings, Director of Physical Plant Manion, Mechanical Supervisor Schmidt, and Paint Supervisor Hansen, of the State College of Iowa; and Fred Gilmor, Engineer, of the firm of Gilmor and Doyle.

Copies of the tabulation of the bids received were distributed to Board members.

Upon the recommendation of the Building and Business Committee the contracts for Bartlett Hall "B" Section - Repairs 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:

Electrical contract to See Electric Company, Waterloo, Iowa, on the basis of that firm's low base bid	\$56,983
Painting contract to Michael Paint Company, Waterloo, Iowa, on the basis of that firm's low base bid	15,883

and the following revised project budget was adopted:

<u>Source of funds</u>	
Dormitory Improvement Fund	\$88,000

<u>Estimated expenditures</u>		
Contract work		
Electrical	\$56,983	
Painting	15,883	
Plastering	<u>3,800</u>	\$76,666
Work by Physical Plant Department		5,857
Engineering fee		2,000
Contingencies		<u>3,477</u>
		\$88,000

STUDENT UNION BUILDING, UNIT I - LOAN APPLICATION. The Building and Business Committee reported that nothing had been heard from the Housing and Home Finance Agency, Chicago, Illinois, regarding a loan application for the Student Union Building, Unit I, receipt of which was acknowledged on September 30, 1965. (See page 134, Board minutes of October 14-15, 1965.)

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STORM AND SANITARY SEWER RELOCATION - SITE OF NEW SCIENCE BUILDING. Upon the recommendation of the Building and Business Committee a project for Storm and Sanitary Sewer Relocation around the site of the new Science Building, the preliminary plans and specifications and the following project description and project budget were approved:

Project description. This project is for the construction of new storm and sanitary sewers around the proposed site of the new Science Building on the SCI campus. Existing storm and sanitary sewers cross the site of the proposed excavation and must be relocated before construction can begin on the new building.

The plan for the sanitary sewer is to jack a ten inch wrought iron pipe from existing manhole south of 27th Street under the two 12" high pressure gas mains and the 27th Street paving to a new manhole on the north side of 27th Street. Then to construct a new 10" vitrified clay sewer along the east side of the proposed building under the Wisconsin Street paving and a new 8" vitrified tile sewer west along the north side of the proposed building to a point where a new manhole will intercept the existing 8" sanitary sewer. The existing sewer through the building site can then be plugged and abandoned.

The project for the storm sewer relocation provides for a construction of a new manhole on the south side of 27th Street in such a location that it can be extended to a new outfall sewer. It then provides for construction of a 24" storm sewer across 27th Street to intercept an existing 12" storm sewer which is presently inadequate in size. It will then be continued north parallel to the proposed new sanitary sewer under Wisconsin Street paving and west along the north side of the proposed Science Building and parallel to the proposed new sanitary sewer to the point where it will intercept an existing 8" storm sewer. This portion of the storm sewer relocation is planned for an 18" size in order to relieve present inadequacies and to provide storm sewer capacities for future additions in the area. The existing storm sewer through the building site will then be plugged and abandoned.

Source of funds

Repairs, Replacements and Alterations Fund	\$16,800
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Estimated expenditures

Contract work	\$14,507	
Engineering	1,451	
Contingencies	<u>842</u>	\$16,800

STATEMENT OF CHAPMAN AND CUTLER. Upon the recommendation of the Building and Business Committee authority was granted for payment of the fee of Chapman and

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Cutler, Chicago, Illinois, in the amount of \$4000.00 for services and a final opinion in regard to Dormitory Revenue Bonds, Series 1965-C.

PURCHASE OF PROPERTY - ROBERT L. CHRISTENSEN AND EDNA CHRISTENSEN. The Building and Business Committee submitted a proposed real estate contract by and between Robert L. Christensen and Edna Christensen, husband and wife, Seller, and the State Board of Regents of the State of Iowa, Buyer, whereby the Seller agrees to sell to the Buyer and the Buyer agrees to purchase from the Seller the following described real estate situated in the County of Black Hawk, State of Iowa:

The North Twenty-five (25) acres of the Southwest Quarter (SW 1/4) of Section Twenty-four (24), Township Eighty-nine (89) North, Range Fourteen (14) West of the Fifth Principal Meridian, lying West of the Westerly line of the Chicago, Great Western Railroad Right of Way at a purchase price of \$50,000 payable \$14,500 on March 1, 1966, and upon tender of possession and abstract of title as provided in the contract; \$12,500 on January 2, 1967; \$12,500 on January 2, 1968; and \$10,500 on January 2, 1969; with interest at the rate of 5% per annum on any payment unpaid for a period of thirty days after due, and possession to be given to the Buyer by the Seller on the 1st day of March, 1966.

The following is a part of the proposed real estate contract:

"9. It is further agreed by the parties hereto:

(a) The total consideration is based on the sum of Two Thousand and no/100 Dollars (\$2,000) per acre for twenty-five (25) acres and final settlement is to be based on said acreage price and area with such adjustments as may be required when Buyer at its own expense may have said tract surveyed before final settlement. In consideration of Seller making delivery of his Warranty Deed to Buyer when the first payment is made, Buyer represents that funds are now available and will be available to make said payments in full when they become due. (b) As part of the consideration hereof, Seller agrees to give Buyer on execution hereof and approval by the State Executive Council of this contract an option to purchase the remaining portion of said

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Southwest Quarter (SW 1/4) and upon the terms and conditions as set forth in such proposed option, a copy of which is attached hereto and made a part hereof. Buyer agrees as part of the consideration hereof to lease as of possession date said 25 acres to Seller until Buyer desires to use the same or any part thereof for its own purposes and at a yearly cash rental of \$22.00 per acre payable in semi-annual installments or as otherwise may be agreed by the parties hereto. At the option of either party, a written lease shall be entered into by the parties in accordance herewith. (c) This contract is expressly subject to the approval of the State Executive Council and its execution by Buyer and Seller is made subject to such approval. In the event said approval is not given within 60 days from date hereof, this contract shall be of no further force and effect. (d) Buyer has the right to assign all its right, title and interest in and to this contract to the State of Iowa for the use and benefit of State College of Iowa and said assignee shall have all the rights and privileges herein granted to the Buyer. (e) To the end that Seller may have the access he desires to and from the remaining portion of said quarter in the event Buyer fails to become the owner of said remaining portion upon the terms and conditions in said option provided, then Buyer will forthwith give to Seller and without charge a written easement for street purposes and for the benefit of said remaining portion of said quarter over and along the West twenty-five (25) feet of said tract purchased under this contract."

The Option for Purchase of Property as mentioned in "9" of the real estate contract is, as follows:

KNOW ALL MEN BY THESE PRESENTS:

That Robert L. Christensen and Edna Christensen, husband and wife, of Black Hawk County, Iowa, First Parties, in consideration of the sum of Five Hundred and no/100 Dollars (\$500.00) and other good and valuable considerations to First Parties in hand paid by State Board of Regents of the State of Iowa, Second Party, and the receipt of said Five Hundred and no/100 Dollars (\$500.00) being acknowledged by said First Parties, do hereby grant unto Second Party the option to purchase the following described real estate in Black Hawk County, Iowa, namely,

All that part of the Southwest Quarter (SW¹/₄) of Section Twenty-four (24), Township Eighty-nine (89) North, Range Fourteen (14) West of the Fifth P.M. in Black Hawk County, Iowa lying West of the Westerly line of the Chicago, Great Western Railroad Right of Way, except the north Twenty-five (25) acres thereof.

1. Said option shall continue until and including the 1st day of January, 1969.

2. The total purchase price for said real estate shall be the sum of One Hundred Thirty-nine Thousand Eight Hundred and no/100 Dollars (\$139,800.00) computed as follows:

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The sum of Ninety Thousand and no/100 Dollars (\$90,000.00) thereof for forty-five (45) acres of crop land as now fenced at Two Thousand and no/100 Dollars (\$2,000.00) per acre;

The sum of Forty-nine Thousand Eight Hundred and no/100 Dollars (\$49,800.00) for 41.5 acres of pasture land at One Thousand Two Hundred and no/100 Dollars (\$1,200.00) per acre;

and it being understood and agreed that said total consideration is based on said acreage prices and areas aforesaid and with such adjustments as may be required when Second Party at its option may have said real estate surveyed before final settlement date to determine the exact acreages.

3. Second Party shall have the right to assign all its right, title and interest in and to this option to the State of Iowa for the use and benefit of State College of Iowa and such assignee shall have all the rights and privileges herein granted to Second Party.

4. First Parties agree upon the exercise of this option to furnish and deliver to Second Party for examination their abstract of title to said real estate certified to a date subsequent to the date of the exercise of said option and for examination by Second Party's attorney. Said abstract shall be returned to First Parties within thirty (30) days thereafter with a copy of a written opinion of Second Party's attorney that either approves the title or points out specific objections to it. After all valid objections have been satisfied or provided for, First Parties shall have no obligation to pay for further abstracting, excepting any made necessary by their own affairs.

5. In the event title to said real estate is held in joint tenancy by First Parties, then in such event it is agreed that this contract shall not destroy their joint tenancy either as to any continuing rights of First Parties in said premises or as to the proceeds therefrom.

6. Upon tender of possession, warranty deed and abstract of title showing marketable record title to the premises vested in First Parties as of the date of this option, free and clear of all liens and encumbrances and provided this option has been exercised by Second Party, Second Party will pay First Parties Twenty-three Thousand Three Hundred and no/100 Dollars (\$23,300.00) in cash to apply upon the purchase price of said real estate and with the remaining balance of One Hundred Sixteen Thousand Five Hundred and no/100 Dollars (\$116,500.00) payable in cash by Second Party to First Parties in five (5) yearly installments of Twenty-three Thousand Three Hundred and no/100 Dollars (\$23,300.00), the first of which said yearly installments is to be paid on January 1st of the succeeding year after said first payment aforesaid and the remaining four installments to be paid on the 1st day of January of each year thereafter and with the sum of Five Hundred and no/100 Dollars (\$500.00) to be deducted from the last Twenty-three Thousand Three Hundred and no/100 Dollar (\$23,300.00) payment hereunder, provided Second Party exercises the option hereunder and as hereinafter set forth, and it being further understood and

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agreed that no interest is to be charged on said deferred payments except after the same become delinquent and then at the rate of 5% per annum payable semi-annually. By mutual agreement said yearly schedule of payments may be accelerated.

7. Possession as herein provided shall be subject to the provision that in the event First Parties have planted their crop land on said tract before said option is exercised, they shall then have the right to continue the farm operations on said tract and to remove the crops therefrom at harvest time and without any rental charge by Second Party therefor.

8. Possession of said real estate under this option shall be given to Second Party on date of exercise of its option to purchase said real estate and said option shall be exercised by written notice sent by registered or certified mail addressed to First Parties at their present R.F.D. address, namely, Route 2, Cedar Falls, Black Hawk County, Iowa, and said money paid in consideration of this option shall thereupon be considered as a payment on account of the full purchase price and to be credited as above provided. If Second Party, however, fails to exercise its option, then First Parties may keep and retain the consideration paid therefor.

9. This contract shall be binding upon the heirs, executors, administrators, successors and assigns of the respective parties hereto.

10. It is further understood and agreed that Second Party before possession date shall have the right of entry to said real estate at any and all reasonable times for the purpose of making preliminary surveys or inspections of the real estate and for all other purposes in connection with its future proposed development and use of said real estate provided said entry does not interfere with First Parties' farming operations on said tract or damages crops thereon.

11. In consideration of First Parties making delivery of their Warranty Deed to Second Party when the first payment is made, Second Party represents that funds will be available at the time said option is exercised to make the remaining payments in full when they become due.

12. As part of the consideration hereof Second Party agrees to lease to First Parties as of possession date said forty-five acres of crop land and until Second Party desires to use the same or any part thereof for its own purposes and at a yearly cash rental of \$22.00 per acre payable in semi-annual installments or as otherwise may be agreed by the parties hereto and all being subject to the provisions hereinbefore set forth in the event First Parties have planted their crops thereon. As respects the pasture land consisting of approximately 41.5 acres, First Parties shall likewise have the use thereof without any rental charge and until such time as Second Party desires to use the same or any part thereof for its own purposes. Fencing and repairs thereto shall be at First Parties' expense. At the option of either party, a written lease shall be entered into by the parties in accordance herewith.

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13. This option agreement is expressly subject to the approval of the State Executive Council if such approval is required in the ~~opinion~~ of the Attorney General of the State of Iowa and its execution by the parties hereto being subject thereto. In the event such approval if so required is not given within sixty days from date hereof, then this option shall be of no further force and effect. In the event such approval is not required, then said Five Hundred Dollar (\$500.00) option payment is to be paid forthwith to First Parties and a duly executed copy of this contract delivered to First Parties.

IN WITNESS WHEREOF, said parties have hereunto set their hands this 12th day of January, 1966.

Mr. Wolf stated that the described property is needed for the use and benefit of the State College of Iowa and he moved that the proposed real estate contract by and between Robert L. Christensen and Edna Christensen, husband and wife, and the State Board of Regents and the foregoing proposed option for purchase of property be approved, subject to approval by the Executive Council of Iowa and that the President and the Secretary of the State Board of Regents be authorized to sign them. The motion was seconded by Mr. Louden and on roll call the vote was, as follows:

Aye: Mr. Loss, Mr. Louden, Mr. Molison, Mr. Perrin, Mr. Quarton,
Mrs. Rosenfield, Mr. Wolf, and Mr. Redeker.

Nay: None.

Absent: Mr. Richards.

The chairman declared the motion passed.

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IOWA STATE UNIVERSITY

The following business relating to the Iowa State University was transacted on January 13, 1966:

IOWA STATE CULTURAL CENTER - THEATRE-AUDITORIUM UNIT INCLUDING RELOCATION OF SANITARY SEWER, WATER MAINS AND SITE WORK. President Emeritus and Director of Development Hilton, Planning Coordinator Strong, President S. C. Hamilton of the Iowa State University Foundation, Field Secretary Elder, Ray Crites of Crites & McConnell, and J. E. Borg of Brooks-Borg, appeared before the Board and submitted the plans and cost estimates for the Theatre-Auditorium Unit of the Iowa State Cultural Center, including the relocation of sanitary sewer, water mains and related site work, a summary of the cost estimates being as follows:

Theatre-Auditorium Unit, including \$446,095 for furniture, furnishings and equipment	\$3,746,319
Sewer relocation	35,000
Site work in connection with Theatre-Auditorium Unit	484,000

Mr. Loudon moved that the plans and the cost estimates for the Theatre-Auditorium Unit of the Iowa State Cultural Center, including the relocation of sanitary sewer, water mains and related site work be approved as outlined. The motion was seconded by Mr. Wolf and passed.

January 14, 1966

The following business relating to Iowa State University was transacted on January 14, 1966:

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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 December, 1965, were approved and ratified.

DEATHS. Mrs. Rosenfield stated that President Parks had reported the following deaths to the Educational Policy Committee:

Stephen J. Chamberlin, professor in the Department of Engineering Mechanics, College of Engineering, on December 18, 1965, at the age of 58. Professor Chamberlin served at Iowa State University continuously after his appointment as instructor in 1936.

Henry A. Webber, professor in the Department of Chemical Engineering, College of Engineering, on December 23, 1965, at the age of 69. Professor Webber joined the staff at Iowa State University in 1923 as a graduate assistant.

LEAVE OF ABSENCE. Upon the recommendation of President Parks and the Educational Policy Committee a leave of absence without salary was granted to Charles E. Donhowe, assistant director and associate professor, Cooperative Extension Service in Agriculture and Home Economics, effective February 1, 1966 through February 11, 1966, to serve as consultant to the State of Mexico Extension Service under the auspices of the Ford Foundation.

APPOINTMENT TO COLLABORATOR STATUS. Upon the recommendation of President Parks and the Educational Policy Committee, Paul A. Rebers was given collaborator status and appointed associate professor in the Department of Biochemistry and Biophysics, College of Agriculture, effective February 1, 1966. Dr. Rebers is a chemist at the National Animal Disease Laboratory, United States Department of Agriculture; his salary will be paid from that source while he serves as collaborator at Iowa State University; and this appointment will be in force only during the period he is employed at the National Animal Disease Laboratory.

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APPOINTMENT - EFFECTIVE DATE. Upon the recommendation of President Parks and the Educational Policy Committee, the appointment of Dr. Ralph Lloyd Kitchell as dean of the College of Veterinary Medicine, director of the Veterinary Medical Research Institute, and professor of Veterinary Anatomy, will become effective as of January 12, 1966, the date he is assuming his duties. (The appointment of Dr. Kitchell was made at the September, 1965, Board meeting with an undetermined starting date. See page 97, Board minutes of September 9-10, 1965.)

CHANGE IN APPOINTMENT. Upon the recommendation of President Parks and the Educational Policy Committee, the appointment of Dr. Durwood L. Baker was changed from acting dean of the College of Veterinary Medicine and professor, Veterinary Clinical Sciences, to assistant dean of the College of Veterinary Medicine and professor, Veterinary Clinical Sciences, effective as of January 12, 1966; salary to be as shown in the 1965-1966 budget.

ESTABLISHMENT OF AN INDUSTRIAL RELATIONS CENTER. Mrs. Rosenfield stated that President Parks had presented to the Educational Policy Committee a proposal for the establishment of an Industrial Relations Center which would be coordinated administratively with the Sciences and Humanities Research Institute, and which would facilitate the acquisition of research grants and funds for research assistantships in industrial relations.

Upon the recommendation of the Educational Policy Committee the request for permission to establish an Industrial Relations Center at the Iowa State University was referred to the Committee on Educational Coordination for consideration and report back to the Educational Policy Committee.

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GRADUATE PROGRAMS. Upon the recommendation of the Educational Policy Committee the request for permission for the Iowa State University to offer graduate programs and to grant the following degrees was referred to the Committee on Educational Coordination for consideration and report back to the Educational Policy Committee:

Doctor of Philosophy in Forestry. Areas of specialization for the Ph.D. degree in Forestry include forestry, economics, forest mensuration, silviculture and wood science. This program is designed to prepare students for research and teaching careers in forestry.

Master of Forestry Degree. This program is designed to educate students in the administration of forest land areas or wood-products organizations.

Master of Science Degree in the History of Science and Technology. This will be offered by the Department of History, Government and Philosophy. Candidates for the degree will consist of historians interested in doing research and teaching in the history and philosophy of science and technology.

Master of Science in Industrial Relations. This will be offered jointly by the Department of Psychology and the Department of Economics and Sociology. The required courses are designed to provide a balanced teaching and research program in industrial relations.

IOWA STATE UNIVERSITY CULTURAL CENTER - RELOCATION OF SANITARY SEWER. The Building and Business Committee reported that on January 11, 1966, a public hearing was held in regard to the Relocation of Sanitary Sewer, Iowa State University Cultural Center; that no objectors appeared and no objections were filed; and that bids for the project were received and opened. (See Finance Committee minutes of January 11, 1966.)

Upon the recommendation of the Building and Business Committee the contract for Relocation of Sanitary Sewer, Iowa State University Cultural Center, was awarded to H and F Builders, Ames, Iowa, on the basis of that firm's low base bid of \$21,964.00; the Secretary of the State Board of Regents was authorized to sign the contract when a satisfactory bond has been filed; and the following project budget was adopted:

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Source of funds

Iowa State University Foundation \$24,000

Estimated expenditures

Construction contract	\$21,964	
Engineering and inspection	2,000	
Miscellaneous	136	
	<u>\$24,100</u>	
Less estimated tax refunds	100	\$24,000

MEN'S RESIDENCE HALL - TOWER NO. 3. The Building and Business Committee reported that Crites and McConnell, Architects, Cedar Rapids, Iowa, had submitted the following project description and detailed estimate of the cost of Tower No. 3, Men's Residence Hall:

"Description for Tower No. 3 at the Men's Residence Group.

"This project will consist of the construction, on University owned land directly south of the present campus, of a 12-story dormitory facility sufficient to serve 600 men students.

"The dormitory will have a basement containing luggage storage space, supply rooms, coin-operated laundry facilities, and a combination meeting and recreation room. The first two floors will contain apartments for the Hall Director, Head Resident, and Custodian, two guest rooms, a post office and meeting rooms. The upper ten stories will each contain 30 double rooms, one combination floor lounge and study, and two toilet rooms. The dormitory will be served by two elevators. Construction will be monolithic concrete with pre-cast architectural concrete facing.

"Occupancy is scheduled for fall, 1967."

"Estimates for the construction of another Residence Tower, No. 3, of the Men's Residence Group:

1. Estimated Tower Cost		
A. General contract	\$1,100,000	
B. Mechanical	200,000	
C. Electrical	80,000	
D. Elevators	80,000	
E. Room cabinets	130,000	
F. Room furnishings	80,000	
G. Additional site work and parking	<u>45,000</u>	
Sub-total		\$1,715,000
H. Boiler room and pipe tunnel	\$ 75,000	
I. 2 Boilers, controls, hot water, supply, pumps, oil tanks, etc.	<u>58,000</u>	
Sub-total		\$ 133,000

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2. A. Architect's fees	\$ 50,000	
B. Supervision and inspection	20,000	
C. Builder's risk insurance	3,000	
D. Landscaping	<u>10,000</u>	
Sub-total		\$ 83,000
E. Contingencies	\$ 96,000	
F. Legal, administration, interest during construction, and miscellaneous costs	<u>173,000</u>	
Sub-total		<u>269,000</u>
Anticipated total project cost		\$2,200,000"

Upon the recommendation of the Building and Business Committee, based on the foregoing description and detailed estimate of the total cost of the improvement made by Crites and McConnell, Architects, Cedar Rapids, Iowa, the final plans and specifications, the project description and the estimate of cost for Tower No. 3, Men's Residence Hall, were approved and authority was granted to advertise that a public hearing about the project would be held on March 3, 1966, and that bids for the project would be received and opened on March 3, 1966.

MEN'S RESIDENCE HALL - TOWER NO. 1 - CHANGE ORDER. Upon the recommendation of the Building and Business Committee authority was granted to issue change order No. 14 for an addition of \$16,316.05, to cover the cost of improving the acoustical properties of the partitions, to the contract with James Thompson and Sons, Ames, Iowa, for the general construction of Tower No. 1, Men's Residence Hall.

IOWA STATE MEMORIAL UNION - PARKING RAMP - FOUNDATION PILING. The Building and Business Committee reported that the Board of Directors of the Iowa State Memorial Union had received bids for foundation piling for the Parking Ramp of the Iowa State Memorial Union, and had awarded the contract to the low bidder L. H. Bolduc Company, Inc., at a contract price of \$42,560.

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CLASSROOM AND OFFICE BUILDING, 61ST G.A. - APPLICATION FOR FUNDS, TITLE I, HIGHER EDUCATION FACILITIES ACT OF 1963. The following resolution was submitted in regard to an application for a grant of \$576,995 for the Classroom and Office Building, 61st G.A.:

WHEREAS, the U.S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the governing body of Iowa State University of Science and Technology, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows:

CLASSROOM AND OFFICE BUILDING NO. 2

now, therefore, be it

RESOLVED, that an application for the project described above is authorized and directed to be filed with the Higher Education Facilities Commission of Iowa, with the understanding that if upon due consideration by said commission, applying the criteria of the State plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U.S. Commissioner of Education for consideration for his approval and be it further

RESOLVED, that the governing body of the applicant designates David A. Dancer, Secretary, State Board of Regents, as the person authorized to file the application and act as the representative of the applicant in connection with said application.

On motion by Mr. Wolf, which was seconded and passed, the foregoing resolution was adopted.

CLASSROOM AND OFFICE BUILDING, 61ST G.A. - APPLICATION FOR FUNDS, TITLE II, HIGHER EDUCATION FACILITIES ACT OF 1963. Upon the recommendation of the Building and Business Committee the Secretary of the State Board of Regents was authorized to file an application with the United States Office of Education, under Title II,

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Higher Education Facilities Act of 1963, for a grant in the amount of \$214,967 for the Classroom and Office Building, 61st G.A.

STADIUM ADDITION. Upon the recommendation of the Building and Business Committee the preliminary plans and the following revised project budget prepared by Brooks-Borg, Architects, Des Moines, Iowa, for the Stadium Addition were approved: (See page 199, Board minutes of November 11-12, 1965.)

Source of funds

Athletic funds on hand	\$ 50,000	
20-year bank loan	<u>300,000</u>	\$350,000

Estimated cost

Concrete footings and excavation	\$ 32,000	
Structural steel	145,000	
Concourse slab	24,000	
Precast risers	96,000	
Seatboards and brackets	10,000	
Stairs, railings and sidewalks	20,000	
Rest rooms	6,000	
Architect's supervision	15,000	
Contingencies	<u>30,000</u>	
	\$378,000	
Less Alternate to omit † seats in southwest corner	<u>-28,000</u>	\$350,000

PRINTING SERVICE BUILDING. Upon the recommendation of the Building and Business Committee a project for the construction of a building to house printing and mimeographing service and the following project description, project budget and method of financing were approved, and authority was granted to negotiate for architectural services:

Project description. For more than thirty-five years mimeographing, printing, and related services have been carried on at Iowa State University by what is referred to as the Printing Department. This department is not a commercial printing plant, but instead provides a variety of office-type duplicating and mailing services. Its equipment includes electric typewriters, mimeographs, small offset presses, an ozalid machine, and machines for assembling, addressing and stuffing mailing pieces. It sets no type. All of the larger long-run and more complicated printing jobs are sent off campus to commercial shops. The

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Printing Department is operated primarily for the internal or departmental convenience of the University and is not a commercial-type printing plant. Examples of its work are examination questions, laboratory manuals, pamphlets for the Extension Service, printed programs, circular letters, the Faculty Newsletter, and a great variety of leaflets, forms and announcements from various campus departments. It mails catalogues and other materials to prospective students, publications to alumni and parents, and special printed pieces to specialized lists maintained by the Alumni Office, the Extension Services and others. The purpose of the centralized service is to avoid duplication of equipment and personnel in the many departments of the University and to produce quickly and economically the day-to-day printing needs of the University. This service is a self-supporting activity, and income to meet its operating and capital costs is derived from intramural charges to the departments which use the service. This operation is not to be confused with the Iowa State University Press, which publishes the student publications, such as the IOWA STATE DAILY, and prints books in certain specialized fields.

The printing and mimeographing service has been located on the second floor of the Service Building since 1939. It is now extremely cramped for working space and must have expansion room. Twenty-eight permanent staff are employed and in addition some 10 to 12,000 man-hours per year of student employment are utilized. Working conditions are actually hazardous because of over-crowded occupancy.

It is proposed to construct a simple one-story building adjacent to the Chicago and Northwestern Railroad right-of-way and east of the warehouses of the Ames Laboratory. The building would be of fire-resistant construction, heated by gas, and air-conditioned for proper humidity control. Adequate paper storage space would be provided for the use of the service, and additional storage may be provided and made available on a rental basis to the Iowa State University Press. The space vacated on the second floor on the Service Building would be available for conversion to classroom and/or office use.

Source of funds

Balance on hand, Printing Department	\$ 40,000	
Advance from non-state funds to be repaid from earnings	<u>110,000</u>	\$150,000

Estimated expenditures

Construction contracts	\$135,000	
Architect's fees and supervision expense	7,000	
Utility connections	3,000	
Contingencies and miscellaneous	<u>5,000</u>	\$150,000

Financing. Financing this project will be entirely from the service charges paid by departments of the University. At present a cash reserve of approximately \$40,000 is available, and the balance of the cost will be advanced from other non-state funds and repaid over a period of not to exceed ten years from net receipts of the operation.

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CONSTRUCTION PROJECTS - ACCEPTANCE OF WORK. The Building and Business Committee reported that representatives of the Iowa State University and the contractors had inspected the following construction projects and found that the work indicated had been completed in accordance with the plans and specifications and contract documents:

<u>Construction project</u>	<u>Contracted work</u>	<u>Contractor</u>
Remodeling Building 3, Veterinary Medicine Research Institute	General construction	Ringland-Johnson-Crowley, Inc., Des Moines, Iowa
Men's Residence Hall	Kitchen equipment	Bolton & Hay, Inc. Des Moines, Iowa

Upon the recommendation of the Building and Business Committee the aforementioned work was accepted as of this date, January 14, 1966, from the contractors indicated and payment of the final estimates in accordance with the provisions of Chapter 573, 1962 Code of Iowa, was authorized.

FIREMANSHIP TRAINING BUILDING, 61ST G.A. Upon the recommendation of the Building and Business Committee the preliminary plans prepared by Brown, Healey and Bock, Cedar Rapids, Iowa, and the following project budget for the Firemanship Training Building, 61st G.A., were approved:

<u>Source of funds</u>		
Appropriation for Capital Improvements, 61st G.A.		\$150,000
<u>Estimated expenditures</u>		
General construction	\$ 76,000	
Mechanical and electrical construction	46,000	
Fixed and moveable equipment	3,000	
Utility extensions, landscaping, walks	12,000	
Architect's fee and supervision	8,000	
Builder's risk insurance	1,000	
Contingencies	5,000	
	<u>\$151,000</u>	
Less estimated tax refunds	<u>1,000</u>	\$150,000

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CITY OF AMES, IOWA - EASEMENT FOR SANITARY SEWER. The following proposed easement was submitted:

The State Board of Regents, for and in consideration of the payment of One (\$1.00) Dollar and other considerations as herein contained, hereby grants to the City of Ames, Iowa, the right to construct, reconstruct, operate, maintain, repair and remove a sanitary sewer in the location as hereinafter described and shown on the plat attached hereto and made a part hereof, over, across and under the property of the State of Iowa used by Iowa State University of Science and Technology, and located in Section 33, Township 84 North, Range 24 West of the 5th P.M. so long as the said City operates and maintains said sanitary sewer after its installation.

A strip of land ten (10) feet in width, lying five (5) feet on each side of a line described as follows:

Beginning at existing Clear Creek sanitary manhole No. 1120, thence North 79°01' West 441.3 feet, thence North 70°50' West 639 feet, thence South 46°41' West 169 feet, thence South 52°31' West 98 feet, thence South 51°50' West 260 feet, thence South 15°13' West 159.4 feet, thence South 62°29' West 248.2 feet, thence North 87°03' West 396 feet, thence South 88°53' West 383 feet, to a point on the West line of the East 1/2 SW 1/4 SW 1/4 Section 33-84-24.

The foregoing right is granted upon the following express conditions, the breach of any of which will give the State Board of Regents the right and power to re-enter:

- (1) That the said City shall construct, operate and maintain said sanitary sewer in a manner consistent with normal and accepted practices of the industry;
- (2) That upon completion of said construction the said City shall replace, restore or pay to the satisfaction of the Iowa State University any and all damage to the property of said State of Iowa which shall be occasioned by the construction, maintenance or operation of said sanitary sewer through the premises above described;
- (3) That said City will protect, indemnify and save harmless the State of Iowa, the State Board of Regents and Iowa State University from any and all claims, demands, judgements, loss, cost or expense for injury to or death of persons, or damage to property of any person whomsoever (including employees and representatives of both parties hereto) in any manner arising from or growing out of the negligence of the said City, its agents, servants or employees, in the construction, maintenance, repair, existence, use or removal of said sanitary sewer herein permitted;
- (4) That none of the cost of constructing, re-constructing, operating, maintaining or repairing said sanitary sewer shall be charged or assessed

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against adjacent property of the State Board of Regents, Iowa State University of Science and Technology or the State of Iowa;

(5) That said City shall not transfer or assign this easement or any interest or right therein without the written consent of the grantor, nor shall the consent of the grantor to such assignment be construed to give the assignee any other or greater or different rights than those hereby given to said City;

(6) In the event the said City or any assignee thereof discontinues the operation and maintenance of said sanitary sewer, this easement shall terminate, and said City or assignee shall, if requested by said Board, remove its sanitary sewer and appurtenances from the locations hereinbefore described.

IN WITNESS WHEREOF, the parties hereto have hereunto affixed their respective signatures on this _____ day of _____, 1966, to triplicate originals by their appropriate officers who are authorized to execute this instrument.

Mr. Wolf moved that the foregoing proposed easement be approved, subject to the approval of the Executive Council of Iowa, and that the Secretary of the State Board of Regents be authorized to sign it. The motion was seconded by Mr. Perrin and on roll call the vote was, as follows:

Aye: Mr. Loss, Mr. Louden, Mr. Molison, Mr. Perrin, Mr. Quarton, Mrs. Rosenfield, Mr. Wolf, and Mr. Redeker.

Nay: None.

Absent: Mr. Richards.

The chairman declared the motion passed.

IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC. - MEMBERSHIP. The following is an excerpt from the Articles of Incorporation of the Iowa State University Research Foundation:

"The members of this corporation shall be limited to eleven (11), of whom one shall be the President of Iowa State College while occupying such office, one shall be a member of the Iowa State Board of Education, six shall be members of the faculty or staff on active duty at Iowa State College, and the remaining members shall be alumni of Iowa State College not connected with the faculty or governing body thereof

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". . . . In the event of the termination of the membership of any other member of this corporation, his successor shall be elected by the remaining members, each person so elected to become a member only upon the approval of the Iowa State Board of Education."

On motion by Mr. Wolf, seconded by Mr. Loudon and passed, the following current members of Iowa State University Research Foundation, Inc., were approved:

Merlin H. Anderson
Julius Black
David R. Boylan
George M. Browning
Gerald W. Fox

Robert Getty
W. Robert Parks
Ned E. Perrin
John P. Mahlstedt
Robert A. Sar
George R. Town

ADJOURNMENT. President Redeker adjourned the meeting at 3:45 p.m., January 14, 1966.


David A. Dancer, Secretary