

The State Board of Regents met at Iowa State University, Ames, Iowa on

January 13 - 14, 1972. Those present were:

	<u>January 13</u>	<u>January 14</u>
Members of the Board of Regents		
Mr. Redeker, President	All Sessions	All Sessions
Mr. Bailey	All Sessions	All Sessions
Mr. Baldridge	All Sessions	Excused 2:00 p.m.
Mrs. Collison	All Sessions	All Sessions
Mr. McCartney	All Sessions	All Sessions
Mr. Perrin	All Sessions	All Sessions
Mrs. Petersen	All Sessions	All Sessions
Mr. Shaw	All Sessions	All Sessions
Mr. Wallace	All Sessions	All Sessions
Office of State Board of Regents		
Executive Secretary Richey	All Sessions	All Sessions
Mr. Coffman	All Sessions	All Sessions
Mr. McMurray	All Sessions	All Sessions
Secretary Heldebrant	All Sessions	All Sessions
University of Iowa		
President Boyd	Arr. 1:15 p.m.	All Sessions
Vice Provost Hardin	Arr. 1:15 p.m.	Excused 2:45 p.m.
Provost Heffner	All Sessions	Excused 2:45 p.m.
Director Strayer	Arr. 10:00 a.m.	Excused 2:45 p.m.
Business Manager Mossman	All Sessions	Excused 2:45 p.m.
Iowa State University		
President Parks	Arr. 10:00 a.m.	All Sessions
Vice President Christensen	All Sessions	All Sessions
Vice President Hamilton	All Sessions	All Sessions
Vice President Moore	All Sessions	All Sessions
Mr. Walsh	All Sessions	All Sessions
University of Northern Iowa		
Business Manager Jennings	Arr. 10:00 a.m.	Excused 2:10 p.m.
Provost Martin	Arr. 10:15 a.m.	Excused 2:10 p.m.
Director Kelly	Arr. 10:20 a.m.	Excused 2:10 p.m.
Iowa School for the Deaf		
Superintendent Giangreco	Excused	Excused
Business Manager Geasland	Excused	Excused
Iowa Braille and Sight Saving School		
Superintendent Rocco	Arr. 10:00 a.m.	Excused 1:00 p.m.
Business Manager Berry	Arr. 10:00 a.m.	Excused 1:00 p.m.

G E N E R A L

President Redeker called the meeting of the Board of Regents to order at 9:10 a.m. on Thursday, January 13, 1972. The following business pertaining to General or Miscellaneous items was transacted on Thursday, January 13, 1972.

ANNOUNCEMENTS. President Redeker announced that Regents Petersen and Shaw would be attending the State Merit Commission meeting this a.m. with Donald Volm and President Boyd and Dr. Hardin, in regard to a hearing on Maternity Leave Policy. President Redeker also introduced Jack Coffman, Director of Research and Information, Board Office.

REPORT ON BEEF COW-CALF RESEARCH AT I.S.U. A slide presentation "HELPING IOWA'S GROWING BEEF INDUSTRY MEET THE COMPETITION" was shown with accompanying remarks by Dr. John Mahlstedt, Associate Director, Iowa Agriculture and Home Economics Experiment Station, Dr. S. A. Ewing, Assistant Director of the Station, Dr. Walter Wedin, Professor, Agronomy, Dr. Richard Willham, Professor, Animal Science and Dr. H. L. Self, Professor in Charge of Outlying Farms. Copies of material distributed are on file in the Board Office.

APPROVAL OF MINUTES. The minutes of the meeting of November 11-12, 1971 were approved, as corrected. In discussion of December 9-10, 1971 minutes, Mr. Wallace asked for a clarification on the motion on P. 334 regarding "Emeritus Status for Retirees". After discussion, no change was requested. A correction was made on P. 368 as regards the amount of the gift. The minutes were then approved, as corrected.

IOWA COORDINATING COUNCIL FOR POST HIGH SCHOOL EDUCATION. Regent Perrin reported on the meeting of the Coordinating Council held January 6 at Drake University. The morning session involved discussion of new course offerings.

Discussion turned to the topic deferred in December regarding change in function of the Coordinating Council. There was considerable discussion about problems relating to Area Schools, the effect such commission would have on them, and role of governance versus coordination. The Area Schools expressed the view that they would not be

particularly well served by the proposed commission since they did not have mandatory representation and also because their problems of growth were monetary. The Area Schools made the point that they felt they would be much better off with a different type of coordination, that, in their view, such a board should be made up entirely of lay persons rather than professional educators. It was reported that one amendment to the original motion did pass which added two members directly connected with the Area Schools and a representative of proprietary schools. The proposal, as amended, through a substitute motion, was put into the hands of a committee who will come back to the council at a later date with recommendations.

Mr. Perrin reported that a report was also received from the Midwest Research Institute on the enrollment projections made by that Institute for H.E.F.C. FACILITIES COMMITTEE. A report from the Facilities Committee on the Building Survey by Higher Education Facilities Commission was presented to the Board.

The subject survey was supported under a \$33,000 Grant under Public Law 88-204-Title I of the Higher Education Facilities Act, as amended, from the Division of Academic Facilities of the U. S. Office of Education.

The survey included Private 4-Year Colleges and Universities, Private 2-Year Colleges, Public 4-Year Colleges and Universities, and Public 2-Year Colleges located throughout the State of Iowa, covering a total of 34 campuses and 431 buildings. A total of 1,844 pages of data and summaries were provided.

The objectives of the survey were to determine the overall structural adequacy, to determine the expected useful life, to determine the capability and flexibility for remodeling or renovation, to determine the environmental adequacy (includes plumbing, heating, ventilating and air conditioning, electrical and sound control systems), and to determine the feasibility of improving the environmental factors of academic facilities.

The Facilities Committee had studied with care the reports made on buildings built before 1960 on the three Regents campuses and reported there are many features of the study which are good and will prove of value, particularly in support of remodeling and replacement. However, the report could not be accepted as completely valid for individual buildings. It should be recognized that in terms of the time allowed to do the job on all Iowa campuses one cannot expect a perfect report. It clearly indicates that each campus has buildings with limited useful future life. The committee called certain matters to the Boards' attention.

1. The survey was made without much consultation, and on at least two of the campuses without any consultation as to the adequacy of present use of a facility for instructional purposes. There was no consideration of a future use different from the present use. To put it another way, there was no input from those in charge of assigning facilities as to the adequacy of either present or future use of the buildings for instructional purposes.

2. The determination of "flexibility" of a building was not acceptable in any sense. A building was apparently looked at in terms of what appeared to be its ability to be changed only in terms of present usage. In all fairness it should be said that "flexibility" is probably not an item which is easily subject to statistical analysis.

3. In a number of cases on each campus an apparent suggestion of spending considerable money on major remodeling was made. In view of future use of some buildings, the expenditure of large sums of tax funds for major remodeling would be waste of very limited resources. Remodeling costs are in large part determined by the future use of a building and not by its present use.

4. The instructional purpose of a building needs to be one of the major considerations in determining future usefulness of a building. The instructional program is a constantly changing thing. The continual use of a building which once served an instructional purpose well, may actually prove to be a handicap to the developing instructional program in the future. The building may not be remodelable in terms of its instructional use.

5. Each campus has a campus plan. One of the purposes is to get like functions, or colleges, or departments properly located with relation to their work and to secure the most efficient operation of the instructional programs. These plans call for moving departments or colleges to new areas. These plans which are designed in part to secure increased efficiency should not be hampered by continued use of some structures. At the same time the best result may be attained in given situations with a major overhauling of an existing good building for a new purpose.

6. The question of land use must also be considered. It is not possible to continually expand a campus either in terms of the cost of new land or in terms of a spreading effect which impacts a student's class schedule. Therefore, at times it is necessary to remove several old structures to make available prime land for a more productive use.

In summary, the objective study which has been made will have some very useful purposes on the three campuses, but a strictly statistical analysis of a building on structural terms cannot be considered as the sole determining factor in the future use of a building. Also it cannot be used as the sole basis for determining the wise use of RR&A funds.

Discussion was held regarding the information covered in the survey. Certain Board members felt the report should deal more with facilities utilization. Mr. Richey advised that a previous study involving inventory of space and including a percentage of utilization had been made but that the two reports had not, to date, been tied together. Regent Bailey, as a member of H.E.F.C., asked for guidance from the institutions in proposing studies to be conducted by the commission.

The Quarterly Report of the Facilities Committee was also presented to the Board. This report is on file in the Board Office. Future reports will be given in April and July.

In that report, it was noted that considerable effort is required to gather manually a vast amount of detailed data and to organize the data properly for computer analysis. Many decisions remain to be made regarding uniform treatment of the data

with appropriate consideration of differences in educational missions and methods among the universities. Therefore, the following list of mileposts was presented with a time table established to provide information on capital facility needs in time for budget deliberations by the Board.

1) Evaluate model at university level	8/1/71	Complete
2) Evaluate adaptability of the model at the college level	9/30/71	Complete
3) Evaluate adaptability of the model at the departmental level	Proven by	Item #2
4) Facilities inventory	12/1/71	Complete
5) Course data	2/1/72	
6) Structures to be razed or renovated	2/15/72	
7) Faculty staff data by department	3/1/72	
8) Space factors by department	3/15/72	
9) Enrollment projection by department	3/15/72	
10) Format data for computer	4/1/71	
11) Evaluate initial output	4/15/72	
12) Utility extension to be determined outside the model	5/1/72	
13) Analyze relative to capital plan	5/15/72	
14) Revise capital askings	6/1/72	

The project on Faculty Work Load Data must proceed concurrently on its own schedule without interfering with the activity required to complete the above tasks on time. The next Quarterly Report of the Facilities Committee (April) will enable assessment of the needs of the Committee for completion of its task. The Board accepted the Report and timetable set out therein.

WAGE PRICE CONTROL - PHASE II. On December 23, 1971 the Executive Secretary, after consultation with Prof. Vernon and the Board, authorized the institutions to make payment of wages and salaries withheld in trust during the wage freeze. On January 10, Professor Vernon advised the Board Office by letter that through a misunderstanding in his reading of the statute, this action should not have been taken since the Cost of Living Council had taken the position that such pay is not authorized until the President takes action. No such action had been taken. In the interim, the two special schools had paid the sums held in trust under previous understanding of the situation. It was suggested that a hold be placed on payment by the universities until further clarification is received.

MOTION:

Mr. Perrin moved that the Board ratify the actions taken by the Executive Secretary directing payment of the salaries and wages held in trust but that such salaries as yet unpaid be withheld until further action by President Nixon. Seconded by Mr. Wallace, and was passed unanimously.

On Friday, Mr. Richey reported that Federal action had now been taken on Thursday to require payment of all salaries withheld.

MOTION:

Mr. Bailey moved the Board authorize payment of any wages or salary increases withheld in trust during the freeze period. The motion was seconded by Mrs. Petersen and passed unanimously.

PRIVATE COLLEGE TUITION GRANTS. Regent Bailey reported on the December meeting of the Higher Education Facilities Commission on points raised on the tuition grants and state scholarships programs. He reported that there were 4700 applicants for scholarships. Tuition grant requests as of December numbered about 4,000. Tuition grants were split as follows: 33% to freshmen, 28% to sophomores, 21% to juniors and 18% to seniors. The median net worth of parents was reported to be \$17,091 and the parental contribution was high in 51% of the cases. Average tuition grant was about \$1,000.

The average state scholarship award was \$636 and the median family income was \$8,000. As a point of interest, Mr. Bailey reported that 123 students received both tuition grants and scholarships. He remarked that the amount a parent is expected to contribute is determined by the number of children they have. There are separate advisory committees to the Higher Education Facility Commission on the scholarships and tuition grants concerning amounts, eligibility, etc. The scholarship committee has recommended reducing average scholarships from \$800 to \$400. The advisory committee on tuition grants had not made a comparable suggestion. It had been suggested that the two advisory committees be combined.

In discussing the report some Board members felt it would make a difference in reducing the amount of tuition grants depending on whether the intent of the program was to aid private colleges or students at private colleges. The Board

felt that as many students should be aided as possible, without going to such an extreme that the smaller amount did not help any students. Conflicting views were presented including those who felt grants should be cut in half to add twice as many students as the legislative intent was to aid students, to those who felt that the vital interest of the Board was not represented in reaching decisions on this matter. The Board took no formal action on the matter.

REPORT ON OFF CAMPUS EDUCATION. Dean Ray, Dr. Anderson, Ray Schlicher, and George Christensen discussed the Annual Report of the State Extension Council for 1970-71. A supplemental report showed the annual cost of extension programs amounted to \$14 million. The report showed that although the courses do reach some disadvantaged persons the cost of tuition makes it difficult to reach these groups in large numbers. It was also reported that there are efforts to coordinate extension programs with federal programs.

MOTION:

Regent Bailey moved the Board express its appreciation to university faculty who have volunteered time to provide compensating state share under Title I. The motion was seconded by Mrs. Petersen, and was passed unanimously.

The Board expressed a desire that extension course offerings reflect what people want and are of high quality. Board members emphasized that extension classes should be taught by qualified personnel. A Board member mentioned that there is a proposal before the Legislature to consolidate all state environmental agencies and expressed concern that the Regents coordinate extension programs with other fields. Concern was expressed that it is sometimes difficult to relate some cost figures to actual expenditures for extension programs. Dr. Anderson said there had been no increase in extension personnel and that law requires extension councils to publish the amount they spend. He added, however, that they really couldn't tell from the published material how much extension actually costs. The report noted that 39.2 per cent of extension funds come from state revenue; 26.2 per cent from the federal government; 14.2 per cent from county governments and 20.4 per cent from miscell-

aneous sources. One Board member expressed concern over duplication of efforts, particularly in the area of industrial development. Dr. Anderson stated the program provides many services to other agencies and serves to get research into the hands of those who can use it. He said he did not feel there was a duplication of effort.

EXECUTIVE SESSION: President Redeker remarked that the Board had hoped to discuss the Educational Television item before going into Executive Session; but for the benefit of the press, ETV would not be discussed in Executive Session. President Redeker reported that he had six items to be considered in executive session; a land and legal transaction for the University of Iowa; a potential purchase of land at Iowa State University; three personnel matters, and continuation of discussions on the search for an IBSSS superintendent. In roll call vote on whether the Board should resolve itself into Executive Session, the vote was as follows:

AYE: Bailey, Baldrige, Collison, McCartney, Perrin, Petersen, Shaw,
Wallace, Redeker

NAY: None

ABSENT: None

The Board having voted in the affirmative by at least a 2/3 majority, resolved itself into Executive Session at 3:10 p.m. and arose therefrom at 5:20 p.m.

The following business pertaining to General or Miscellaneous matters was transacted on Friday, January 14, 1972.

EDUCATIONAL TELEVISION. Regent Wallace reported on the December 22 meeting of the State Educational Radio and TV Facilities Board at which was discussed the proposal by Mr. John Montgomery, executive director of the Iowa ETV Network, for selling WOI-TV to finance completion of the ETV network. Mr. Wallace said the suggestion was not met with much enthusiasm. He felt Mr. Montgomery was being pressured to come up with money to complete the network. Mr. Baldrige and Mr. Wallace advised the Board that WOI-TV was developed without taxpayer aid and was of great value

to the citizens. The Facilities Board adopted a statement saying that Mr. Montgomery had a right to release his views concerning sale of WOI-TV to the press and certain legislators, but that the board was taking no position on the proposal. The Facilities Board invited the Regents, Department of Public Instruction to join the facilities board in a joint committee to survey the state's public broadcasting resources and recommend the best way to serve the public broadcasting needs.

Several Board members, following the report, expressed strong disapproval of any proposal to sell WOI-TV to finance completion of the ETV network.

MOTION:

Mr. Wallace moved that since WOI-TV is substantially related to educational activity of Iowa State University--internally and externally--and is an important educational facility in its own right, the Board believes it is in the best interests of the citizens of the State of Iowa and its universities to maintain WOI-TV as an important facility of Iowa State. The motion was seconded by Mr. Baldrige.

AMENDED MOTION:

Mr. McCartney moved that some reference to what would happen if the sale were effected--advise the educational services provided, resources provided and the subsequent need be included in the motion. The amended motion was seconded by Mr. Bailey and was passed unanimously.

MOTION:

Mr. Wallace moved that the Board of Regents join with the State Educational Radio and Television Facility Board and the Board of Public Instruction in creating a joint committee to survey the state's public broadcasting resources and to make recommendations for their best use in serving the public broadcasting needs of all Iowans including the training of future radio and TV related personnel with the highest quality service. The motion was seconded by Mr. Baldrige and was passed unanimously.

Mr. Wallace remarked that he felt the ETV board was asking that the Board of Regents appoint to the above committee personnel with the proper expertise in the area. A Board member asked to what extent educational TV was involved in higher education. Mr. Ray responded that at the present the state network now meets

elementary and secondary needs primarily; however, the potential for using TV for higher continuing education is very great.

Discussion then turned to the Board of Public Instruction resolution which contained the following recommendation:

"The need of educational television in Iowa exists in many areas of the state which are not covered by existing stations. Areas in northern Iowa, western Iowa, and other isolated spots have no reception. Many types of programs, of assistance to all people of Iowa at all age levels, can be more fully utilized when adequate coverage of the state is provided. The General Assembly should take the action necessary to build the five additional transmitters necessary to complete the state educational television network as soon as possible."

MOTION:

Mr. Wallace moved that the Board of Regents urge the Governor and the legislature to complete the ETV network as soon as possible. The motion was seconded by Mr. McCartney and was passed unanimously.

A Board member was concerned with the interpretation of "as soon as possible" and it was agreed that this meant as determined by the legislature in its establishment of priorities for education within the State.

After further discussion regarding the type of programs that would be made available, the need for additional transmitters to reach all the people in Iowa, Mr. Baldrige remarked that he would like to express his appreciation as a citizen of Central Iowa to Iowa State University for the remarkable foresight in 1950 in applying for their license. He felt it was worthy of note and they should be commended for it and that he would be extremely upset if it were taken out of public ownership of the State of Iowa.

GOVERNOR'S EDUCATIONAL ADVISORY COMMITTEE. In a letter dated November 8 addressed to the deans of the colleges of education in the Regents' institutions, the Executive Secretary stated that comments concerning certain recommendations of the Governor's Educational Advisory Committee as set forth in the final report of the Committee, Improving Education for Iowans, were being sought from the deans as part of a study of the final report being made at the request of the Board of Regents.

The deans met and drafted comments concerning recommendations 2, 3, 4, 5, 6, 7 and 48. These comments were presented to the Board and are on file in the Board Office.

In discussion it was noted that apparently the Governor's committee had not been aware of Regents efforts in these areas. In response to question, it was stated that the Board Office would pull together a combined response to the recommendations of the Committee and forward same to the Governor, OPP and Board members.

APPEAL OF HAROLD LEE DENTON FOR NON RESIDENT CLASSIFICATION. The Registrar's Committee on Coordination, acting on the appeal, recommended unanimously that nonresident classification for Harold Lee Denton be continued. (See below.) Having exhausted all remedies at the university level, Mr. Denton appealed to the Board of Regents.

The decision of the Registrar's Committee on Coordination was based on the Regents Regulations, Part 4 which specifies that a person over twenty one or married must live in the State of Iowa for twelve consecutive months prior to enrollment to be considered to have established a bonafide residence in that state. Their decision was also influenced by the statement under Section 5 which says that "A student from another state who is enrolled for a full program, or substantially a full program, in any type of educational institution will presumed to be in Iowa primarily for educational purposes and will be considered not to have established residence in Iowa."

The Board, having all the background material before it, considered the merits of this appeal. Several Board members expressed concern over arbitrary consideration of rules and that there appeared to be no way for Mr. Denton to ever satisfy residency requirements for payment of resident tuition.

MOTION:

Mrs. Petersen moved that the appeal of Harold Lee Denton for resident classification at the University of Iowa be denied. The motion was seconded by Mr. Perrin. The motion carried with the following voting Nay: Collison, Wallace.

INSURANCE REPORT. At the December meeting the Board approved recommendations of the Ad Hoc Insurance Committee except for the dollar amounts of loss that would be absorbed by the Regents' institutions. Paragraphs 2 (a) and 2 (b) (below) have been modified from the December recommendations with the additions shown in parenthesis below. The adoption of these paragraphs will provide a major benefit in reduction of administrative costs. Approval was requested.

- 2 (a) All loss occurrences of \$5,000 or less to be absorbed by the Regents' institutions (unless the aggregate of all such losses in any fiscal year exceeds \$15,000 for the University of Iowa and Iowa State University, \$10,000 for the University of Northern Iowa, or \$5,000 for the Iowa School for the Deaf or the Iowa Braille and Sight Saving School).
- 2 (b) Claims for all losses exceeding \$5,000 (or annual aggregate of all losses of \$5,000 or less which exceed \$15,000 for the University of Iowa and Iowa State University, \$10,000 for the University of Northern Iowa, or \$5,000 for the Iowa School for the Deaf or the Iowa Braille and Sight Saving School) to be referred to the General Services Department, with a copy to the Board of Regents' Office, for review and verification of authenticity of the claim for replacement authorization, and for allocation of funds to the Regents' institutions to cover the cost of replacement of the loss and of emergency measures associated with the loss up to an amount of \$100,000 for each occurrence.

Present for discussion was Mr. Madden of Iowa State University. The Board inquired if the Board Office had contacted the other agencies and whether the way in which limits were handled were satisfactory with them. Mr. Richey advised that the Comptrollers office had been consulted and there was no objection; however, there was some question over a presentation being made at this session of the legislature.

Some question was raised in regard to the terminology and interpretation of "occurrence", feeling that perhaps it should be more defined. Mr. Madden stated the interpretation is one commonly used by insurance agencies; each campus being a unit, and each storm on a single campus being a single occurrence. It was further explained that there is precedent for this. The Board also questioned setting a \$100,000 limit for non-legislative action for each occurrence. It was noted that this limit would be examined as to acceptability by the parties involved.

MOTION:

Mr. Perrin moved approval of paragraphs 2 (a) and 2 (b) as set forth above. The motion was seconded by Mrs. Petersen, and was passed unanimously.

SOCIAL SECURITY COVERAGE FOR STUDENT EMPLOYEES. It was requested that the Board authorize efforts by its institutions and staff to amend the federal Social Security Act so that the State may elect to exclude student employees of Board institutions from coverage under Social Security. An ad hoc interinstitutional committee composed of Jack Blessing, S.U.I., Warren Madden, I.S.U., Donald Walton, U.N.I., and Don Volm, Board Office, prepared the following report giving the background and reasons for the request.

Proposed Amendment: Notwithstanding any provision of Section 218 of the Social Security Act, the agreements entered into pursuant to such section may, at the option of the States, be modified so as to exclude service performed in any calendar quarter in the employ of a school, college or university, if such service is performed by a student who is enrolled and is regularly attending classes at such school, college or university. Any modification of such agreements pursuant to this Act shall be effective with respect to services performed after an effective date specified in such modification, except that such date shall not be earlier than the date of enactment of this act.

In 1970-71, SUI contributed \$638,325 in Social Security Taxes for student employees, at ISU employer contributions approximated \$150,000, and at UNI, \$50,000. The student employees of the universities annually contribute an amount equal to employer contributions.

Few of our students will ever fully or directly benefit from these contributions. The process of determining the amount of Social Security retirement benefits involves averaging earnings under covered employment from the year in which any employee who was born after 1919 reaches age 22. Earnings in covered employment, including zero earnings, are listed from that year until retirement. The employee may then strike from the list the five lowest years before the average is computed. Average earnings, the sex and the age of the employee then determine the amount of his or her benefit. Under this procedure much of the covered work of our student employees will not be counted because it occurs prior to the year in which the student attains age 22. Other covered earnings will be discarded as one or more of the lowest five years.

The Federal Social Security Act mandatorily excludes from coverage student employees of private colleges and universities. It further provides for the optional exclusion of students at the time an initial agreement is made to cover employees of a state. However, such an agreement may later be modified only to extend or improve coverage.

Iowa did not adopt the optional exclusion for students when, in 1953, it initially agreed to cover State employees under Social Security. (We understand that this was more of an oversight than anything else.) While Iowa and North Dakota may be the only two states that now cover the student employees of their State Universities, some other states do cover students employed by public schools other than their universities, and, according to Mr. Ed Longnecker, Chief of the IPERS Division

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of the Iowa Employment Security Commission who also is the man who administers Iowa's Social Security agreement with HEW, his counterparts in Illinois, Minnesota, Alaska, New Mexico, Florida and Kansas, as well as in North Dakota, would support our proposed amendment to the federal law.

Another point should be noted. While the proposed change in the law would result in a substantial increase in the take-home pay of student employees, and a savings for the universities, and while the proposed change would have a negligible effect on the ultimate retirement benefits of those affected, student employees could be temporarily denied the survivors and disability benefits provided under Social Security. Other states have not found it necessary to provide such coverage, however similar protection could be made available to this low risk group at a cost far less than what is now being paid in Social Security taxes.

Student leaders at each of the Universities have been consulted by institution personnel and are almost unanimous in their support of the proposed change. If the Board agrees, the committee will work with the Iowa Employment Security Commission and through our Congressmen to get the proposed amendment adopted.

In summary, it can be noted that the students generally support the proposed change which, if effected, would result in an immediate 5.2% increase in the take-home pay of student employees, in addition to savings for the institutions. While the exclusion of student employees would have little effect on their Social Security retirement benefits, some would temporarily be denied the survivors and disability protection provided under Social Security. The institutions are presently considering ways of providing similar protection or substitute benefits.

Although the Board felt the change would be a wise move, they were concerned with the loss of coverage the students would receive under the disability or survivors benefits. In response, it was noted that it was believed that similar coverage could be provided from other sources for about 1/4 of present cost. Further consideration would be given to only providing such coverage on a phase out basis for those student employees presently enjoying this benefit under social security.

MOTION:

Mr. Perrin moved the Board authorize efforts by its institutions and staff to amend the federal Social Security Act so that the State may elect to exclude student employees of Board institutions from coverage under Social Security. The motion was seconded by Mr. McCartney and was passed unanimously.

REQUEST OF JOHN WALTON, LABOR UNION REPRESENTATIVE. John Walton, President, Local 1258 UPWA, requested an appearance before the Board to discuss recognition of the Local as collective bargaining representative of the Physical Plant employees of the University of Northern Iowa. It was noted that the Board had adopted the following policy regarding Employee Union Relations in October, 1970:

- a) The Board of Regents recognizes that all of its employees have the right to organize and join labor unions. The Board further recognizes that each of its employees has the freedom to decide whether or not he or she should join a union. An employee's job does not depend upon whether or not that employee belongs to a union and terms and conditions of employment apply uniformly to all employees whether union or non-union.
- b) The Board deems it to be in the best interests of the institutions under its control that each institution be permitted to meet and confer with individual employees and representatives of employee groups, including union representatives, on matters of mutual interest in order that each institution may obtain information and employee opinion as to wages, hours of work, grievance procedures and other conditions of employment.
- c) Pending clarifying legislation in this area, Regent institutions will not enter into written contracts or understandings with employee or union groups regarding wages, hours, benefits, grievances or other matters involving general or specific conditions of employment.

The Board had previously heard Mr. Walton present his case in April, 1970. One Board member expressed the opinion that no new arguments had been presented in the request before the Board, the situation had not changed in regard to collective bargaining legislation and saw no reason to grant the request at this time.

MOTION:

Mr. Perrin moved the Board of Regents deny the request of John Walton to appear before the Board. The motion was seconded by Mrs. Petersen.

SUBSTITUTE MOTION:

Mr. McCartney moved the Board defer action on Mr. Walton's request at this time. The motion was seconded by Mr. Shaw, and passed unanimously.

A Board member requested that background material on collective bargaining and past relations with Mr. Walton be forwarded to the Board for review.

BOARD OFFICE PERSONNEL REGISTER. The personnel actions in the Board Office for the month of December, 1971, were reported to the Board. The following action was specifically called to the attention of the Board:

Change in Salary: Wallace C. Caldwell, Budget Officer, from \$17,000 to \$17,600 annually, plus usual fringe benefits, effective January 1, 1972.

MOTION:

Mr. Wallace moved approval of the Board Office Personnel Register for the month of December, 1971. The motion was seconded by Mr. Perrin, and passed unanimously.

REGENTS' MERIT SYSTEM - APPEAL BOARD. The Board was requested to approve the appointment, for three-year terms, of the people whose names appear below as the list from which three would be selected to hear an appeal in accordance with Chapter 10.3(2) of the Merit Rules.

*Harold W. Davey, Professor of Economics, ISU, Approved by American Arbitration Association

Nolden Gentry, Des Moines attorney with experience in government and civic activities involving employee relations

*Thomas P. Gilroy, Institute of Labor and Management, SUI, Approved by American Arbitration Association

Cleo Marsolais, Director of the Johnson County Social Welfare Department, has experience in government and civic activities involving employee relations

William McKinley, Cedar Falls attorney, former City Attorney and former Mayor of Cedar Falls

William O'Connor, former Professor of Labor-Management Relations, St. Ambrose College, Davenport

Eugene J. Paul, Professor at Drake University, has arbitration experience and teaches labor courses.

Larry E. Short, Professor at Drake University, has broad experience in personnel management in government employment, teaches labor relations courses

*Anthony V. Sinicroppi, Chairman, Department of Business Administration, SUI, Approved by American Arbitration Association

Emma Jo Uban, Former State Merit Commissioner from Waterloo

*Not available to hear appeals arising at the institution at which he is employed.

Each of these people had indicated a willingness to serve. Eliminated from the list of those initially recommended were many otherwise qualified people, because of possible conflicts of interest or because of their association with management, or labor, or the institutions themselves. Included, however, because of their exceptional qualifications and experience were the names of three professors who are on the faculties of Board of Regents' institutions, but it was recommended that they be restricted to hearing appeals at institutions other than the ones at which they are employed.

MOTION:

Mr. Bailey moved that the Board of Regents approve the appointment, for three-year terms, of the people whose names appear above as the list from which three would be selected to hear an appeal in accordance with Chapter 10.3 (2) of the Merit Rules with the understanding that those people on the faculties of Board of Regent institutions shall be restricted to hearing appeals at institutions other than the ones at which they are employed. The motion was seconded by Mrs. Petersen, and was passed unanimously.

REGENTS' MERIT SYSTEM - CLASSIFICATION REVIEW COMMITTEE. It was requested that the Board of Regents approve appointment of the five Resident Directors of the Merit System and the Coordinator to the Classification Review Committee, with the provision that the Coordinator will select three from the list of those appointed to hear and resolve a classification appeal at the final step, and that no one of the three will be a Resident Director at the institution where the appeal is raised.

Merit System rules give a department head or an employee the right to appeal the classification of a position. The final step in the procedure prescribed for classification appeals is investigation by a "qualified classification review committee" appointed by the Board of Regents. The position was stated that knowledge of the system should be a major factor in selecting members of the qualified classification review committee and that the Resident Directors and the Coordinator will best satisfy this requirement.

In discussion, Mr. Chambers expressed objection of S.U.I. Staff Council for

that group who felt that in using the three resident directors you would be calling upon them to make a ruling upon a fellow colleague which could be biased. The Staff Council, although no alternative was given, objected to the committee as constituted above. It was noted that the makeup of the committee could be changed by Board action at a later date if found to be unsatisfactory since the Merit Rules merely call for committee establishment without specifying members. A brief unresolved discussion also took place on other uniformity requirements in Regents' Merit System such as pay plan, classifications, etc.

MOTION:

Mr. Shaw moved that the Board approve the appointment of the five Resident Directors of the Merit System and the Coordinator to the Classification Review Committee, with the provision that the Coordinator will select three from the list of those appointed to hear and resolve a classification appeal at the final step, and that no one of the three will be the Resident Director at the institution where the appeal is raised. Mrs. Petersen seconded the motion, and was passed unanimously.

INFORMATION ITEMS. The following items were presented to the Board as matters of information:

- a) University of California Bulletin on "Extended University".
- b) Des Moines Register Editorial "De-Emphasis of College Sports".

In a brief discussion on item b) the Board stated it felt athletic matters had been delegated to the faculty at the universities. The universities answered affirmatively and stated that they were using their influence to bring about more uniform rules and desirable reform in NCAA rules and that they felt the atmosphere for change was better than it had been in a long time. The Board requested the institutions to submit the agreed upon institutional positions on NCAA rules reform to the Board for informational purposes.

BUDGET REQUEST. A Board member requested the Board Office attempt to ascertain state revenue projections for the 1973-75 biennium to help the Board in consideration of budget policies of the institutions for that period. The request was for any information which would aid them in making a wiser decision on the budget.

General
January 13-14, 1972

FIRE MARSHAL LETTER. Brief discussion was held on the latest letter from the Assistant State Fire Marshal to President Kamerick on fire safety at U.N.I. No action was taken.

GENERAL SERVICES DEPARTMENT. A Board member requested that the Board Office, along with heads of institutions, set up a meeting with the newly appointed Director of the Department of General Services to offer their assistance and guidance. The Board Office stated he would be invited to the March meeting of the Interinstitutional Committee on Purchasing and further contact would be made after that meeting.

DINNER MEETING. President Redeker mentioned that he had seen the Chairman of the Highway Commission in the past week and that he reminded him that a year ago the Highway Commission had wanted to meet with our Board on an informal basis. Due to conflicting schedules, this meeting had never materialized and Mr. Redeker advised the Board that he would ask them to extend an invitation to us for an informal dinner meeting and that those members of the Board that could make it would do so.

IOWA STATE INDUSTRIES. In response to question, Mr. McMurray related to the Board that the Purchasing Committee had an excellent meeting with a representative of Iowa State Industries at the January Purchasing Meeting. At that time extensive discussion took place on Industries product line as well as discussion on improvement in future relationships. In response to question from a Board member as to why Regent institutions were not using them for book binding, Mr. McMurray explained that this had been discussed with their representative and that while Iowa State Industries claims they can adequately meet standards they do not have ALA certification and the universities and colleges have not, in the past, used any bindery other than those so certified. More important, he further explained that the universities already have a joint contract with a certified bindery in Illinois. This contract has proved to be highly advantageous both in terms of price and service offered.

NEXT MEETINGS:

February 10-11	University of Iowa	Iowa City
March 9-10	University of Northern Iowa	Cedar Falls
	Iowa Braille & Sight Saving School	Vinton
April 13-14	Iowa School for the Deaf	Council Bluffs
May 11-12	Iowa State University	Ames
June 8-9	University of Iowa	Iowa City
July 13-14	University of Northern Iowa	Cedar Falls

ADVANCE SCHEDULE:

February 10-11, 1972

- a) Report on Inter-institutional Cooperative Studies including Environmental Programs
- b) Report on Health Science Program and Financing

March 9-10, 1972:

- a) Discussion of Budget Policies and Procedures for 1973-75 Askings

EXCUSED ABSENCES. It was noted that the representatives from the Iowa School for the Deaf had been excused from attendance at the January meeting. President Redeker asked that if Board members had business to conduct with representatives of either ISD or IBSSS they should let him know of their intent prior to the Board meeting. In this way representatives would not be excused. Board members expressed objection to excusing these representatives on a regular basis and asked that generally representatives not be excused for consecutive meetings.

EXECUTIVE SESSION: President Redeker announced that he had three items carried over from the Thursday executive session; a personnel matter at the University of Iowa; a personnel matter at Iowa State University, and further discussion on the search for superintendent for the Iowa Braille and Sight Saving School. In roll call vote on whether the Board should resolve itself into Executive Session, the vote was as follows:

AYE: Bailey, Collison, McCartney, Perrin, Petersen, Shaw, Wallace, Redeker
NAY: None
ABSENT: Baldrige

The Board having voted in the affirmative by at least a 2/3 majority, resolved itself into Executive Session at 3:05 p.m. and arose therefrom at 5:00 p.m.

UNIVERSITY OF IOWA

The following business pertaining to the University of Iowa was transacted on Thursday, January 13, 1972.

ACADEMIC REVENUE BONDS - SALE OF BONDS. President Redeker called the meeting to order at 11:00 a.m., Central Standard Time, January 13, 1972, and the roll being called, there were present Stanley F. Redeker, President, in the chair, and the following Board members: Bailey, Baldrige, Collison, McCartney, Perrin, Wallace. Absent: Petersen, Shaw.

This being the time and place fixed by published notice, the Board took up for consideration the matter of bids for the purchase of \$3,750,000 Academic Building Revenue Bonds, Series S.U.I. 1972, of said Board.

President Redeker requested the filing of all sealed bids. He asked if there were any other sealed bids. He made a second, and then a third and final call for sealed bids. He then announced the closing of receipt of sealed bids.

Sealed bids for the purchase of the bonds were opened by Mr. R. Wayne Richey, Executive Secretary of the Board of Regents, and read by Mr. Paul D. Speer, President, Paul D. Speer & Associates, Inc., municipal finance consultants. Mr. Speer stated that the bids should be calculated prior to award. President Redeker directed Mr. Speer and Mr. Robert G. McMurray, Assistant to the Executive Secretary, to proceed with the calculation.

A complete list of the bids by managers is as follows:

<u>Bidder</u>	<u>Net Interest Rate</u>
Halsey, Stuart & Co., Inc., and Associates	4.58338%
Merrill Lynch, Pierce, Fenner & Smith Inc., and Associates	4.60625%
Continental Illinois Nat'l Bank & Trust Co. of Chicago, The First National Bank of Chicago Harris Trust and Savings Bank, and The Northern Trust Company - Joint Managers and Associates	4.61267%
John Nuveen & Co. Inc. and Morgan Guaranty Trust Company of New York - Joint Managers, and Associates	4.6482 %
Blyth & Co., Inc., and Associates	4.68935%
White, Weld & Co., and Associates	4.6979 %
The First Boston Corporation, and Associates	4.7246 %
First National City Bank, New York	4.745 %
Phelps, Fenn & Co., and Associates	4.7528 %
Loewi & Co. Inc. and F.S. Smithers & Co., Inc. - Jointly	4.8098 %

Mr. Speer reported after calculation that the bid of Halsey, Stuart & Co., Inc. and Associates at a net interest rate of 4.58338 was the best bid and in the interest of the Board and he recommended that it be accepted.

RESOLUTION PROVIDING FOR THE SALE AND AWARD OF \$3,750,000 ACADEMIC BUILDING REVENUE BONDS, SERIES S.U.I. 1972. After all sealed bids had been opened, the results thereof were incorporated in a resolution entitled "Resolution providing for the sale and award of \$3,750,000 Academic Building Revenue Bonds, Series S.U.I. 1972, and approving and authorizing the agreement of such sale and award", which was introduced and caused to be read.

MOTION:

Member Perrin moved that said resolution be adopted, seconded by Member Bailey, and the roll being called the following voted:

AYE: Bailey, Baldrige, Collison, McCartney, Perrin, Wallace, Redeker

NAY: None

ABSENT: Petersen, Shaw

Whereupon the President declared said resolution duly adopted and signed his approval thereto.

RESOLUTION providing for the sale and award of \$3,750,000 Academic Building Revenue Bonds, Series S.U.I. 1972, and approving and authorizing the agreement of such sale and award.

* * * *

WHEREAS notice of sale of \$3,750,000 Academic Building Revenue Bonds, Series S.U.I. 1972, of the State Board of Regents of the State of Iowa, has heretofore been given in strict compliance with the provisions of Chapter 262A of the Code of Iowa, 1971, by publication of notice at least once not less than seven (7) days prior to this date of sale in a newspaper published in the City of Des Moines, Iowa, and having a general circulation throughout the State of Iowa; and

WHEREAS all sealed bids which have been received have been opened, the substance of the best sealed bid being as follows: the bid submitted by Halsey Stuart & Co., Inc. and Associates consisting of par and accrued interest

plus a premium of \$750.00, with the bonds to bear interest at the following rates:

<u>Year of Maturity</u>	<u>Rate</u>	<u>Year of Maturity</u>	<u>Rate</u>
1973	5.50%	1983	4.75%
1974	5.50%	1984	4.75%
1975	5.50%	1985	4.75%
1976	5.50%	1986	4.75%
1977	5.50%	1987	4.75%
1978	4.75%	1988	4.75%
1979	4.75%	1989	4.75%
1980	4.75%	1990	4.75%
1981	4.75%	1991	3.50%
1982	4.75%	1992	3.50%

NOW, THEREFORE, Be It Resolved by the State Board of Regents of the State of Iowa, as follows:

Section 1. That upon being advised in the premises it is hereby determined that the bid of Halsey, Stuart & Co., Inc. and Associates for the purchase of \$3,750,000 Academic Building Revenue Bonds, Series S.U.I. 1972, as advertised, bearing interest at the rates specified in the preamble hereof, is the highest and best bid received, and that said bonds be and the same are hereby awarded to said Halsey Stuart & Co. Inc., and Associates.

Section 2. That the form of agreement of sale of said bonds to Halsey, Stuart & Co., Inc. and Associates be and the same is hereby approved and the President and Executive Secretary are hereby authorized to execute said agreement for and on behalf of the State Board of Regents.

Section 3. That all resolutions or parts of resolutions in conflict herewith be and the same are hereby repealed.

Passed and approved January 13, 1972.

MOTION: Mr. Perrin moved that the certified checks submitted by all bidders except that submitted by Halsey, Stuart & Co., Inc. and Associates be returned. The motion was seconded by Mr. Bailey and passed unanimously.

MOTION: Mr. McCartney moved that McGladrey, Hansen, Dunn & Company, Iowa City, Iowa be selected as bond auditors for the Academic Building Revenue Bonds, Series S.U.I. 1972. The motion was seconded by Mr. Baldrige and passed unanimously.

The following business pertaining to the University of Iowa was transacted on Friday, January 14, 1972.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for December, 1971, were approved.

DEATH. The death of Frank P. Schone, Associate Professor Emeritus of Engineering Drawing, who had served the University for 56 years, on December 1, 1971 was noted by the Board.

SPECIAL SECURITY OFFICER. The University requested the Board to commission the following four members of the University of Iowa security force as permanent special security officers:

Lawrence M. McDonald
Donald Hadenfeldt
Leo Dale Eastwood
Charles F. Durr

It was pointed out that all four members have completed the Law Enforcement Academy recruit course, are fully qualified to be commissioned. With the addition of these four members, some 23 of the 37.6 positions authorized at SUI for security duties will have been commissioned. The University policy has in the past generally dictated a set period of university employment prior to Academy Training. The four officers under consideration were so employed from 8 months to 15 months prior to such training.

MOTION: Mr. Bailey moved that the Board of Regents commission Lawrence M. McDonald, Donald Hadenfeldt, Leo Dale Eastwood, and Charles F. Durr as permanent special security officers. The motion was seconded by Mrs. Petersen, and was passed unanimously.

RESIDENCE HALLS. The University requested the Board to consider the following:

- a. Amend the section dealing with exemptions from the parietal rule to include in those exemptions both students who have previously resided in SUI residence halls for four semesters or equivalent time, and veterans who have served on active duty in the armed forces, and direct that the Executive Secretary file the amendments with the Attorney General and with the Chairman of the Departmental Rules Review Committee of the Iowa General Assembly as required by Chapter 17A, 1971 Code.
- b. Authorize the University to reopen Sections A & B of Quadrangle Dormitory for occupancy in the Fall Semester of 1972. (This action amends Board action of November 1970 and January 1971, which was as follows:

November 1970 - University authorized to take Quadrangle Dormitory Units out of service effective July 1, 1971, but continue operation of the Quadrangle dining, cafeteria and store services.

January 1971 - University instructed, that in view of conditions in "Old Quad" section of Quadrangle, to close this section at the earliest possible moment.)

The above recommendations are made in view of these plans:

- 1) Implementation of the sophomore requirement in the parietal rule effective Fall 1972.
- 2) Planned for Fall 1972 occupancy of 5,150.
- 3) No rate increase for 1972-73 in single student residence hall rates.
- 4) Planned balanced dormitory system budget for 1972-73 requiring no further subsidy to the system.

The nine dormitories making up the single student system have a minimum design capacity of 5,254. Without Quadrangle in that system, design capacity is 4,587. Thus, to meet a Fall 1972 occupancy of 5,150, the University had the option of either changing single and double rooms to double and triple rooms and not reopen Quadrangle (net effect to place 563 students over design capacity of 4,587) or reopen Quadrangle which has a design capacity of 667 to accommodate 563 students. The latter move is recommended. With Sections A & B reopened, design capacity of 4,910 will accommodate 5,150 students.

University personnel in attendance to discuss this matter were: George Chambers, Philip Hubbard, Ted Rehder, Gerald Burke, as well as Sue Ross, President of ARH. In discussion on the proposal, Mr. Burke explained the reasons for the request and that it was the unanimous conclusion of the ARH Staff and Administrative Staff that the university stick with implementation of the sophomore rule for 1972; however authorization is needed to use the remodeled half of the quadrangle. Miss Ross also stated this proposal had the backing of ARH. Several other options had been considered and rejected.

The Board questioned the estimates on occupancy as to their accuracy and were assured by Mr. Burke that dormitory administration felt the estimates were realistic.

In discussion over who had priority in moving in the newly opened section, Mr. Burke replied that information would be sent to present residents and these residents, as in the past, would have priority for assignable space. He said the university needed to decide now what was to be available for the Fall; this didn't mean that if demand was not present, Quadrangle needed to be reopened.

MOTION:

Mr. Perrin moved approval of the recommendations as presented above but directed that a final decision to reopen any portion of the quadrangle shall be deferred as long as possible. Motion was seconded by Mrs. Collison, and passed unanimously.

There was a brief discussion on a further exemption from parietal rules for students completing 56 semester hours, even if such attainment took place between semesters. President Boyd remarked that this would be discussed at the University and if action was needed, the matter would be brought to the Board in February.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for the period November 29 through December 30, 1971, had been filed with him, was in order, and was recommended for approval. The following construction contracts were recommended for approval:

<u>PROJECT</u>	<u>AWARDEE</u>	<u>TYPE OF CONTRACT ITEM</u>	<u>AMOUNT</u>
Graphic Services Bldg.	Manatt-Carter Paving Co. Brooklyn, Iowa	General	\$23,319.50
Music Bldg. Equipment	E & I Cooperative Chicago, Illinois	Office Furniture	5,534.36
" " "	Frohwein Supply Iowa City, Iowa	Steel Bookcases	1,116.91
" " "	Frohwein Supply Iowa City, Iowa	Card Files	24.60
" " "	E & I Cooperative Chicago, Illinois	Bulletin Board	113.04
" " "	Ahern-Pershing Des Moines, Iowa	Coat Racks	118.40
" " "	W. D. MacKenzie Company Cedar Rapids, Iowa	Sofas	638.40
" " "	Canlin Sales Company Somerville, N. J.	Planters	741.50
" " "	Ahern-Pershing Des Moines, Iowa	Benches	2,272.00
" " "	Ahern-Pershing Des Moines, Iowa	Sand Urns	677.16
" " "	Wikel Typewriter Co. Iowa City, Iowa	Typewriters	330.00
Nursing Bldg. Equipment	Medical Arts Surgical Supply Cedar Rapids, Iowa	Alcohol Dispensers	13.60
" " "	Will Ross Inc., Minneapolis, Minnesota	SS Instrument Tray	28.80
" " "	Sutliff & Case Peoria, Illinois	Folding Screens	226.38
" " "	Will Ross Inc. Minneapolis, Minnesota	Bed Spreads	191.52

<u>Project</u>	<u>Awardee</u>	<u>Type of Contract</u> <u>Item</u>	<u>Amount</u>
Nursing Bldg. Equipment	Will Ross Inc. Minneapolis, Minnesota	Pillows	\$ 173.02
" " "	Doctors Supply Inc. Iowa City, Iowa	Pillow Protectors	49.00
" " "	Cenco Medical Health Supply Chicago, Illinois	Mattress Pads	117.12
" " "	Medical Arts Surgical Supply Cedar Rapids, Iowa	Urionometer	13.92
" " "	Will Ross Inc. Minneapolis, Minnesota	Catheter Trays	53.28
" " "	Cenco Medical Health Supply Chicago, Illinois	Compressors	520.72
" " "	Doctors Supply Inc. Iowa City, Iowa	Liquid Dispensers	112.00
" " "	Laerdal Medical Corp. Tuckahoe, N. Y.	Resusci Infant	128.00
" " "	Medline Industries Northbrook, Illinois	Stehoscopes	79.55
" " "	Will Ross, Inc. Minneapolis, Minn.	I.V. Standard	22.11
" " "	Sutliff & Case Peoria, Illinois	Sphygmomanometers	544.05
" " "	Medical Arts Surgical Supply Cedar Rapids, Iowa	Baby Doll	14.90
" " "	Cenco Medical Health Chicago, Illinois	Bassinette Stand	172.00
" " "	V. Mueller & Co. Des Moines, Iowa	Skeleton	360.00
" " "	Medical Arts Surgical Supply Cedar Rapids, Iowa	Foot Board	26.10
" " "	Medical Arts Surgical Supply Cedar Rapids, Iowa	Restraints	5.00
" " "	V. Mueller & Co. Des Moines, Iowa	Aqua K-Pad	80.00
" " "	Laerdal Medical Corp. Tuckahoe, N. Y.	Resusci Ann	228.50
" " "	Doctors Supply Inc. Iowa City, Iowa	Saddle Bag Bottles	57.20

<u>Project</u>	<u>Awardee</u>	<u>Type of Contract Item</u>	<u>Amount</u>
Nursing Bldg. Equip.	Doctors Supply Inc. Iowa City, Iowa	Infant Scales	\$ 40.00
" " "	Will Ross Inc. Minneapolis, Minnesota	Key Cabinet	60.14
" " "	Ladoca Project & Publ. Denver, Colorado	Denver Kits	48.13
" " "	Maternity Center Assn. New York, N. Y.	Birth Atlas	25.00
" " "	Klinger Office Supply Cedar Rapids, Iowa	Desk Trays	244.80

The following new projects were presented for approval:

PHARMACY OFFICES PROJECT - SOUTHEAST CORNER OF GENERAL HOSPITAL

Preliminary Budget

Planning and Supervision	\$ (2,000) ⁽¹⁾
General Construction	7,500
Mechanical Construction	4,500
Electrical Construction	1,300
Floor Covering and Acoustical Ceiling	1,400
Contingency	<u>1,000</u>
Total	<u>\$ 15,700</u>

Source of Funds: University Hospital RR&A

(1) Charged to Account D480, therefore not included in total.

Project Description

This project consists of the development of approximately 1,200 square feet of space at the southeast corner of the General Hospital. The work to be accomplished consists of installation of interior partitions, doors, electrical and mechanical equipment, floor tile and acoustical ceilings and painting. Completion of the project will provide six new Pharmacy Department offices for ten staff and secretarial personnel.

Inasmuch as no single portion of the cost will exceed \$10,000, work will be accomplished by the Physical Plant Department or by competitive quotation and purchase order, or by a combination of these. Materials will be procured from Physical Plant Stores or by the quotation and purchase order procedure.

The University Architect's office is designated as the architect and inspection supervisor.

OTOLARYNGOLOGY DEPARTMENT PROJECT.

Preliminary Budget

General Construction	\$ 9,300
Mechanical Construction	4,600
Electrical Construction	6,900
Floor Covering and Acoustical Ceiling	6,400
Contingency	2,500
Planning and Supervision	<u>(2,000)</u> (1)
Total	<u>\$29,700</u>

Source of Funds: University Hospital Building Usage Funds - Y985-1053

(1) Charged to Account D480, therefore not included in total.

Project Description

This project consists of the development of approximately 1,500 square feet of space on second floor east of the General Hospital adjacent to the newly completed Otolaryngology Clinic. The work to be accomplished consists of installation of interior partitions, doors, electrical and mechanical equipment, floor covering and acoustical ceilings and painting. Completion of the project will provide a consolidated clinic reception area, and a three module word processing center.

Inasmuch as no single portion of the cost will exceed \$10,000, work will be accomplished by the Physical Plant Department or by competitive quotation and purchase order, or by a combination of these. Materials will be procured from Physical Plant Stores by the quotation and purchase order procedure.

The University Architect's office is designated as the architect and inspection supervisor.

MOTION:

Mr. Wallace moved the Register of Capital Improvement Business Transactions for the period November 29 through December 30, 1971 be approved; the contracts shown be awarded; the new projects shown above be approved; the Executive Secretary be authorized to sign the necessary documents. The motion was seconded by Mr. Perrin, and passed unanimously.

JOHN F. MURRAY ENDOWMENT FUND. There have been no changes in the investment portfolio during the quarter ended 12/21/71.

LAW CENTER REWIRING. The following new project was presented for Board approval:

Preliminary Budget

Engineering, planning & supervision	\$ 4,000
Motor rewinding or replacement and purchase of transformers	8,500
Construction	34,800
Contingencies	<u>4,700</u>
Total	<u>\$52,000</u>

Source of Funds: Academic Revenue Bonds (as approved
by Regents 8/13/71)

Project Description

The secondary electrical system at the Law Center is now loaded to capacity and will not allow further additions of electrical load. Furthermore, part of the present circuitry involves the outmoted two phase system. The project is proposed to increase the capacity of the system to meet present and future load requirements and to convert it to three phase in its entirety.

The project will accomplish replacement of 375 KVA of existing transformer capacity (150 KVA of which is now wired for two phase) with 500 KVA installed transformer capacity on a three phase system. The transformers which are removed will be returned to stock for future use elsewhere. Additionally, existing two phase wiring will be removed; new feeders, wiring and switchgear will be installed; the lighting system will be modernized and extended and all two phase motors in the building will be rewound or replaced for operation on three phase power. These renovations will completely update the electrical system and allow sufficient capacity to meet anticipated needs.

It is proposed that construction on the project will be accomplished through the process of public bidding with the provision that the Physical Plant department will rewind or replace the two phase motors and will purchase the needed transformers.

The Physical Plant department is selected as architect and inspection supervisor.

MOTION:

Mr. Perrin moved approval of the project, preliminary plans and budget; and selection of the Physical Plant department as architect and inspection supervisor. The motion was seconded by Mr. McCartney, and passed unanimously.

EAST HALL ELEVATOR REPLACEMENT. The following new project was presented for Board approval.

Preliminary Budget

Engineering, planning and supervision	\$5,000
Elevator construction & installation	55,000
General construction	5,500
Contingencies	<u>4,500</u>
Total	<u>\$70,000</u>

Source of Funds: Academic Revenue Bonds (as approved
by Regents 8/13/71)

Project Description

The existing passenger elevator was originally installed in 1912, remodeled in 1953, is badly worn and replacement parts are no longer available. The project includes demolition of the existing elevator; installation of a new elevator including cab, entrance doors, elevator machinery; renovation of the existing elevator machine room, shaft, elevator pit and required electrical construction.

It is proposed that the general construction be done by the Physical Plant and the elevator construction and installation be awarded by the process of public bidding.

The Physical Plant department is selected as the architect and inspection supervisor.

MOTION:

Mr. Perrin moved approval of the project, preliminary plans and budget; and selection of the Physical Plant department as architect and inspection supervisor. The motion was seconded by Mrs. Petersen, and passed unanimously.

IOWA MEMORIAL UNION AUDITOR. The University requested approval to engage the services of McGladrey, Hansen, Dunn and Company, Iowa City, Iowa, as auditors of the Iowa Memorial Union. To comply with the terms of the Resolution for the 1962 bond issue for the Iowa Memorial Union Additions, an audit of the Iowa Memorial Union accounts must be performed each fiscal year by the Auditor of the State of Iowa or by an independent certified accountant. The audits for the years 1962-63 and 1963-64 were performed by the State Auditor, and the audits for the years 1964-65 through 1970-71 were performed by Laventhol, Krekstein, Horwath & Horwath, Chicago, Illinois. McGladrey, Hansen, Dunn and Company is a local firm and presently conducting annual

audits of the Recreation Building, Hancher Auditorium and Academic Building
Revenue Bond accounts.

MOTION:

Mr. McCartney moved approval to engage the services of McGladrey, Hansen, Dunn and Company, Iowa, City, Iowa, on a continuing basis as auditors of the Iowa Memorial Union, the agreement to be subject to termination at the end of any fiscal year. The motion was seconded by Mr. Wallace, and passed unanimously.

JOHN A. HARTFORD FOUNDATION GRANT. The University requested the Board adopt the following resolution:

WHEREAS, On October 26, 1971, the University of Iowa made application to the John A. Hartford Foundation, Inc. for a grant for studies of the structure and function of oral mucosa and skin in health and disease; and

WHEREAS, said Foundation approved a grant of \$172,197 for said purpose on December 7, 1971; and

WHEREAS, as a condition of said grant said Foundation requires that the governing body of the University of Iowa adopt a resolution accepting and agreeing to accept the grant on the terms stated in the Foundation's letter of December 7, 1971, and furnish a certified copy of said resolution to the Foundation;

NOW, THEREFORE, BE IT HEREBY RESOLVED that the grant of \$172,197 from the John A. Hartford Foundation, Inc. to the University of Iowa College of Dentistry for studies of the structure and function of oral mucosa and skin in health and disease described in the University's grant application of October 26, 1971 is hereby gratefully accepted.

Ray B. Mossman, as Treasurer of the State University of Iowa, is hereby authorized to accept annual installments of this grant and execute such receipt therefor as may be properly required by the Foundation.

Said funds when received shall be used for the purposes specified and according to the terms state in the letter of December 7, 1971, from the John A. Hartford Foundation, Inc.

A Board member questioned the reason for the resolution and if the letter mentioned above placed restrictions on the manner in which the money is spent. Dr. Hardin replied that it was a routine type of thing and this was one foundation that required a more formal action by the governing body; however, the University is given the money to do what it proposed; the foundation does require a report stating that is what has been accomplished. No other undue restrictions or

commitments are set forth in the letter.

MOTION:

Mr. Bailey moved adoption of the resolution as shown above, seconded by Mrs. Petersen, and was passed unanimously.

FEDERAL INTEREST SUBSIDY GRANT. A notification of award of Federal Interest Subsidy Grant under Title III, Higher Education Facilities Act of 1963, for S.U.I., marks the third grant received by Regent universities under this program. Awards have been as follows:

(Annually for 20 years)

July, 1971 - Education Building, Unit II - U.N.I.	\$10,216 annually
December, 1971 - Steam Generation Equipment - I.S.U.	\$25,136 annually
December, 1971 - Turbine Generator - S.U.I.	\$12,430 annually

Combined, grants awarded to date will eventually reduce state biennial requirements for tuition replacement funds by some \$95,000. Over the 20-year life of the bonds involved, Federal awards to Regent universities now total \$957,000 for this program.

A grant application has also been filed for Library, Phase II, U.N.I.

The Board expressed its pleasure in the University's efforts in obtaining the grant.

LEGAL ACTION. The University requested adoption of the following resolution;

BE IT HEREBY RESOLVED

That the action taken by M. P. Johann to condemn a part of the Lakeside Laboratory on Lake Okoboji for a roadway for access to his lot as instituted by him in proceedings in Eminent Domain in Dickinson County, Iowa, be resisted and opposed by proper legal proceedings therefor.

It is hereby requested that the Attorney General and Special Counsel for the Regents and the State University of Iowa defend in said condemnation proceedings or institute such separate suits in court as may be necessary to fully litigate the right to take said property and the amount of damages, and such proceedings are hereby authorized in the name of the State Board of Regents

and State of Iowa as may be appropriate.

MOTION: Mr. Perrin moved adoption of the above resolution. The motion was seconded by Mr. Wallace, and passed unanimously.

MEDICAL SCHOOL GIVING. A Board member recalled the discussion of the December meeting with regard to private giving at the Regent institutions and noted that a national survey showed that the University of Iowa Medical School had received 1/6 of all funds received nationally from alumni of medical schools. In comparison to neighboring states, this was outstanding achievement.

MOTION: Mr. Shaw moved that the Board express appreciation of the public to the alumni of S.U.I. Medical School and others who have compiled a remarkable record of giving in support of the school. The motion was seconded by Mr. Perrin and passed unanimously.

Dr. Hardin remarked that the university was very proud of this support and would have the Board's expression of appreciation published in the Iowa Medical Journal.

HEFFNER COMMENDATION. Regent Bailey called the Boards' attention to the following statement in the January 3 S.U.I. Faculty Newsletter:

"Provost Heffner suggested the (Graduate) Council review the CIC (Committee on Institutional Cooperation consisting of Big 10 and University of Chicago) Inventory for the purpose of identifying programs that might be reviewed. He suggested review might be in order for those doctoral programs which were low-productivity high-cost undertakings, which produced so few PH.D.'s as to raise the questions of the viability of the program, and where a cooperative effort with other institutions of the CIC might be in order in lieu of other independent programs."

Regent Bailey commended Provost Heffner for suggesting this action.

IOWA STATE UNIVERSITY

The following business pertaining to the Iowa State University was transacted on Friday, January 14, 1972.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December, 1971 were approved.

FACULTY IMPROVEMENT LEAVE REPORT. The University submitted a report of the Faculty Improvement Leaves for academic year 1970-1971 in accordance with the request of the State Board of Regents on March 14-15, 1968. The report indicated the cost of the program was approximately \$30,000. A copy of the report is made a part of the official minutes on file in the Board Office.

STEAM GENERATOR NO. 3. The University presented a resolution for adoption by the Board which set forth the following schedule for action on Division I of the project:

11:00 a.m., February 11, Public Hearing by Board on plans, specs and form of contracts.

2:00 p.m., March 2, Opening of bids by University on Division I contract(s)

March 9-10, Award of contract(s) by Board.

Division I basically involves the ordering of equipment connected with the project. Of the \$2,450,000 project, Division I constitutes \$1,200,000.

At the December 1971 Board meeting, the Board authorized Iowa State University to seek bids as set forth above prior to sale of bonds for the project. With delivery of equipment awarded in March expected to take up to March 1973, bond sale date is flexible. However, dependent on veterinary medicine project needs, sale date remains set for May 1972.

MOTION:

Member Wallace introduced and caused to be read the resolution hereinafter set out entitled "Resolution providing for a notice of hearing on proposed plans, specifications and form of contracts for construction of Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I, on the campus of Iowa State University, and for a notice to contractors of bidding thereon." Member Wallace moved that said resolution be adopted, seconded by Member Collison, and after due consideration thereof by the Board, the President put the question and, upon the

roll being called, the following voted:

Aye: Bailey, Collison, McCartney, Perrin, Petersen,
Shaw, Wallace, Redeker

Nay: None

Absent: Baldrige

Whereupon the President declared the resolution
duly adopted.

RESOLUTION providing for a notice of hearing on proposed plans, specifications and form of contracts for the construction of a Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I on the campus of Iowa State University and for a notice to contractors of bidding thereon.

WHEREAS it is necessary to furnish steam for heating to those academic buildings and other facilities used primarily for instructional and research purposes, the academic and service departments, including libraries, and such other administrative and service buildings and facilities as are deemed necessary by this Board to provide supporting services to the instructional and research programs and activities on the campus of the Iowa State University in Ames, Iowa, all as contemplated by plans, specifications and detailed drawings therefor as prepared by Brown Engineering Company of Des Moines, Iowa, engineers retained by this Board, as the same are now on file in the Office of the Executive Secretary of the Board; and

WHEREAS the estimated cost of constructing said Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I is \$1,200,000 with a total project cost of \$2,450,000; and

WHEREAS it is necessary to fix a time and place of hearing on said proposed plans, specifications and form of contracts for the construction of a Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I and to give notice thereof; and

WHEREAS it is further necessary to set a time and place to receive bids on said proposed improvement and to advertise therefor:

NOW, THEREFORE, Be It, and It Is Hereby Resolved by the State Board of Regents of the State of Iowa as follows:

Section 1. That the proposed plans, specifications and proposed form of contracts referred to in the preamble hereof be and the same are hereby adopted.

Section 2. That the 11th day of February, 1972, at 11:00 o'clock A.M., CST., in the Hospital School, State University of Iowa, City of Iowa City, Iowa, is hereby fixed as the time and place of hearing on said proposed plans, specifications and form of contracts as referred to in the preamble hereof.

Section 3. That the Executive Secretary of this Board is hereby authorized and directed to give notice of said hearing on said proposed plans, specifications and form of contracts by publication of such notice at least once in the "Ames Daily Tribune", a legal newspaper published in the City of Ames, Iowa, and having a general circulation in said City, which publication shall be made at least ten (10) days prior to the time of said hearing, all in conformity with Section 23.2 of the Code of Iowa, 1971. Said notice shall be in substantially the following form:

NOTICE OF PUBLIC HEARING ON PROPOSED PLANS AND SPECIFICATIONS
AND PROPOSED FORM OF CONTRACTS FOR THE CONSTRUCTION OF A
STEAM GENERATOR NO. 3, AUXILIARY EQUIPMENT AND GENERAL
UTILITIES EXTENSION - DIVISION I ON THE CAMPUS OF IOWA STATE
UNIVERSITY.

* * * * *

NOTICE IS HEREBY GIVEN that the State Board of Regents of the State of Iowa will meet in the Hospital School, of the State University of Iowa in the City of Iowa City, Iowa, on the 11th day of February, 1972, at 11:00 o'clock A.M., CST., at which time and place a hearing will be held on the proposed plans and specifications and proposed form of contracts for the Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I on the campus of Iowa State University, in the City of Ames, Iowa. At said hearing interested persons may file objections to said proposed plans and specifications, to the proposed form of contracts or to the cost of said improvement. The proposed plans and specifications and proposed form of contracts are now on file in the Office of the Secretary of the State Board of Regents, Grimes Building, Des Moines, Iowa, where they may be inspected by interested parties.

By order of the State Board of Regents this 14th day of January, 1972.

Section 4. That the 2nd day of March, 1972, at 2:00 o'clock P.M., CST., in Beardshear Hall at Iowa State University in the City of Ames, Iowa, is hereby fixed as the time and place for opening bids on the proposed Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I construction project referred to in the preamble hereof.

Section 5. That the Executive Secretary of this Board is hereby authorized and directed to advertise for bids for the construction of a Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I by publication of a notice at least twice in the "Ames Daily Tribune", a legal newspaper published in the City of Ames, Iowa, and having a general circulation in said City, the first of which publication shall be made not less than fifteen (15) days prior to the date set for receiving and opening said bids, all in conformity with Sections 23, 18 and 262.34 of the Code of Iowa, 1971. Said notice shall be in substantially the following form:

NOTICE TO CONTRACTORS OF BIDDING ON THE CONSTRUCTION
OF A STEAM GENERATOR NO. 3, AUXILIARY EQUIPMENT AND
GENERAL UTILITIES EXTENSION - DIVISION I ON THE
CAMPUS OF IOWA STATE UNIVERSITY.

* * * * *

NOTICE IS HEREBY GIVEN that sealed proposals for the construction of a Steam Generator No. 3, Auxiliary Equipment and General Utilities Extension - Division I

on the campus of Iowa State University in the City of Ames, Iowa, will be received by the State Board of Regents of the State of Iowa at the Office of the President, 117 Beardshear Hall, Iowa State University in Ames, Iowa, 50010, until 2:00 o'clock P.M., CST., on the 2nd day of March, 1972, and that all such proposals received by said time will be publicly opened and read aloud on the same day in Beardshear Hall.

Division I consists of the purchase and installation of a steam generator and auxiliaries.

Copies of the proposed plans and specifications, and other contract documents, are now on file at the Physical Plant Office, Central Stores Building, Iowa State University, Ames, Iowa, where they may be publicly inspected by interested parties. A set of documents may be obtained from Brown Engineering Company, 508 Tenth Street, Des Moines, Iowa.

Contract Documents may be examined at the following places:

Brown Engineering Company, 508 Tenth Street, Des Moines, Iowa 50309
Physical Plant Department, Iowa State University, Ames, Iowa 50010
State Board of Regents Office, Grimes Building, Des Moines, Iowa 50319

Bona fide Prime Contract Bidders may obtain two copies of all documents at the office of the engineer, upon deposit of \$25.00 for each set; this deposit is refundable upon submission of a bona fide bid and return of the documents in good condition within ten (10) days following opening of bids. Instructions to Bidders give information for obtaining additional copies of documents.

Each proposal shall be on the forms provided with the Contract Documents and shall be accompanied by bid security in the form of a cash deposit, certified check, or bid bond in the amount of at least 5% of the bid.

Bid security shall be agreed upon as the measure of liquidated damages which Owner will sustain by failure, neglect or refusal of bidder to deliver a signed contract stipulating performance of the work in unqualified compliance with Contract Documents within ten (10) days after notification of award of contract to him.

No bidder may withdraw his proposal for a period of forty-five (45) days after the date set for the opening of bids.

By virtue of statutory authority, the contractor shall give preference to Iowa domestic labor pursuant to the provisions of Chapter 73 of the Code of Iowa, 1971.

By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa.

The State Board of Regents reserves the right to reject any or all bids and to waive any irregularities therein.

By order of the State Board of Regents this 14th day of January, 1972.

Section 6. That the Executive Secretary may extend the time for opening bids if in his opinion such extension would be in the public interest.

Section 7. That all orders or resolutions, or parts of orders or resolutions conflicting herewith be and the same are hereby repealed.

SPEED LIMITS ON INSTITUTIONAL ROADS. The University presented a resolution to the Board setting the speed limit on institutional roads on the main campus of the university.

MOTION:

Mr. Bailey moved approval of the resolution setting the speed limit on institutional roads as set forth below. Motion was seconded by Mr. Perrin, and passed unanimously.

RESOLUTION

WHEREAS, Chapter 262.68, Code of Iowa 1971 sets the maximum speed limit of all vehicles on institutional roads at institutions under the control of the State Board of Regents at forty-five (45) miles an hour, and the Chapter further authorizes the State Board of Regents to determine and declare a reasonable and safe speed limit whenever the State Board shall determine that the speed limit hereinbefore set forth is greater than is reasonable or safe, and

WHEREAS, the State Board of Regents deems that a speed of forty-five (45) miles per hour is greater than is reasonable or safe for persons using or residing on property constituting the main campus of the Iowa State University of Science and Technology, Ames, Iowa; now

THEREFORE, BE IT RESOLVED by the State Board of Regents as follows:

Section 1. That the speed limit on institutional roads under the jurisdiction of the State Board of Regents lying within or adjacent to Sections 3, 4, 9, 10, 15, 16, 20, 21, T83N R24W, Sections 1, 33, 34, T84 N R24W, and Section 6, T84N R23W, all in Story County, Iowa, shall be twenty-five (25) miles per hour, except;

(a) On those roads and drives of Pammel Court, all lying within the N1/2, NE1/4, Section 4, T83N R24W, the speed limit shall be ten (10) miles per hour;

(b) On those roads and drives of Hawthorn Court, all lying within the E1/2, NE1/4, Section 4, T83N R24W and the N1/2, NW1/4, Section 3, T83N R24W, on those roads and drives of University Village, all lying within the SE1/4, NE1/4, Section 33, T84N R24W, and NE1/4, SE1/4, Section 33, T84N R24W, the speed limit shall be fifteen (15) miles per hour;

(c) On that portion of Stange Road lying within the SE1/4, Section 33, T84N R24W, on that portion of Sixth Street lying within the SW1/4, Section 3, T83N R24W, on that portion of South Fourth Street lying within the NW1/4 Section 10, T83N R24W, beginning at the west section line and ending at a point nineteen hundred thirty-eight (1938) feet east of the west section line the speed limit shall be thirty-five (35) miles per hour.

(d) On that portion of Thirteenth Street beginning at a point twelve hundred (1200) feet east of the boundary between the SE1/4, SE1/4, and the SW1/4, SE1/4, Section 33, T84N R24W, and ending at its intersection with a line connecting the center of Section 34, T84N R24W and Section 3, T83N R24W on the east, on all of State Avenue under the jurisdiction of the State Board of Regents, the speed limit shall be forty-five (45) miles per hour.

Section 2. That appropriate signs giving notice of such speed limits as contained herein be erected.

Section 3. That such speed limits as contained herein become effective upon the erection of the signs required in Section 2, above.

Section 4. All previous actions of the Board of Regents found to be in conflict with this resolution become and are hereby rescinded.

FIRE PROTECTION IMPROVEMENTS PROJECT. As a result of various inspections made during the last five or six years by the State Fire Marshal and the Ames Fire Department, certain recommendations have been made to improve fire safety in the buildings on the campus of Iowa State University.

Many of these recommendations have been put into effect, including the installation of fire detection equipment, fire escapes, enclosure of fire stairwells, smoke barrier enclosures and doors, special hardware installation, and installation of a number of additional fire extinguishers. However, a number of major improvements are yet to be completed.

The University requested Board approval of the project, project description, project budget, and selection of the University Physical Plant Department as Engineer and Clerk-of-the-Works; also approval for Iowa State University to prepare plans and specifications and to proceed with the projects listed below:

Enclose open stairwells, by Physical Plant Department

This consists of constructing one-hour-rated enclosures, with fire resistant doors, hardware and wire glass vision panels, and, where required, within these stairway enclosures replace non-rated doors with one-hour-rated doors and approved hardware.

Project 1.	Engineering Annex	\$ 9,000
Project 2.	Engineering Research Institute	3,800
Project 3.	East Hall (Original Building)	5,000
Project 4.	Landscape Architecture	2,300
Project 5.	Curtiss Hall-Auditorium Exits	3,500
Project 6.	Horticulture Building	5,000
Project 7.	MacKay Hall, South Wing	3,000
Project 8.	Dairy Industry Building	9,400
Project 9.	State Gymnasium	3,000
Project 10.	Mechanical Engineering Building	<u>6,000</u>

Total

\$ 50,000

Fire Alarms and exit lights, by Physical Plant Department.

These improvements consist of installation of fire alarms, manual break-glass stations and exit lights throughout the buildings listed below:

Project 11.	Engineering Annex	\$5,000	
Project 12.	Engineering Research Institute	3,000	
Project 13.	East Hall	6,000	
Project 14.	Landscape Architecture	1,500	
Project 15.	Beardshear Hall	3,500	
Project 16.	Horticulture Building	1,500	
Project 17.	Dairy Industry	<u>5,000</u>	
	Total		\$ 25,500

Sprinkler systems, by contractor with electrical work and painting by Physical Plant Department.

This work consists of installing an approved fire sprinkler system in the corridors of the following buildings and operated in conjunction with a proper fire detection and warning system.

Project 18.	Curtiss Hall	\$21,400	
Project 19.	MacKay Hall	21,000	
Project 20.	Marston Hall	<u>13,000</u>	
	Total		\$ 55,400

Fire and smoke detection apparatus, alarms and exit lights, by Physical Plant Department.

This early warning equipment consists of flame and smoke detection apparatus, break-glass stations, fire alarms and exit lights for buildings listed.

Project 21.	Curtiss Hall	\$ 9,500	
Project 22.	MacKay Hall	9,500	
Project 23.	Marston Hall	8,000	
Project 24.	Library, Book Stacks Area	1,500	
Project 25.	Equipment Purchases	<u>29,500</u>	
	Total		\$ 58,000

Water service improvements and additional fire hydrants, by Physical Plant Department and/or contractor.

A recent survey of water supply and distribution facilities revealed a shortage of water supply at a number of fire hydrants on the campus. To alleviate this problem it is recommended that the following improvements be made.

Project 26. West Campus Area, Hyland to West Campus Area, by contractor.

Install a 12-inch emergency connection to the Ames city main located east of Hyland Avenue and extend to the 8-inch main south of the east

Armory parking lot. Install two additional hydrants.

Construction \$22,000

Project 27. New Women's Dormitory Complex, by contractor.

Install a 12-inch connection to the city main at Lincoln Way east of Beach Avenue, including 8-inch extensions to serve two new hydrants in the women's dormitory areas.

Construction \$19,000

Project 28. Publications building area, by contractor.

Install an 8-inch interconnection between the Stange Road main and the 6-inch main at AEC Maintenance and Paint Shop and installation of new hydrants.

Construction \$18,000

Project 29. Fire Hydrant Additions, by Physical Plant Department and/or contractor.

This installation consists of new hydrants at Wallace Road and Sixth Street, and at the Dairy Industry Building, and the relocation of various hydrants along Wallace Road.

Construction \$ 5,000

Project 30. Emergency Service Pumping Facilities, by Physical Plant Department.

Install large booster pumps in the Power Plant in order to effectively use the water from the Power Plant reservoir for fire fighting service.

Equipment Purchases \$18,500
 Construction 9,500

Total \$ 92,000

Engineering 5,100

Contingencies 14,000

TOTAL PROJECT BUDGET \$300,000

SOURCE OF FUNDS:

64th G.A. Academic Revenue Bonds \$300,000

MOTION:

Mr. Bailey moved approval of the above project, project description, project budget, and selection of the University Physical Plant Department as Engineer and Clerk-of-the-Works; also approval for ISU to prepare plans and specifications and to proceed with the projects so listed. The motion was seconded by Mr. Perrin, and was carried unanimously.

MEG HAWK REVELL ESTATE - USE OF BEQUEST. The University requested approval of allocation of the Meg Hawk Revell bequest to the Iowa State University Foundation in support of the cost of the Continuing Education Building with a suitable memorial as prescribed in the will of the deceased.

Iowa State University received a bequest from the estate of Meg Hawk Revell. The relevant section of the will of the deceased is quoted as follows:

"Iowa State University (Agricultural College) Ames, Iowa, 200 shares American Telephone and Telegraph, to be used as a memorial to Tura A. Hawk and Fred D. Hawk in any manner where the Board of Regents of said institution may feel it is most needed."

Fred D. Hawk graduated from Iowa State in 1909 and Tura A. Hawk graduated in 1916. The funds from this bequest would be transferred to the Iowa State University Foundation and used to support the project cost of the Continuing Education Building. An appropriate memorial plaque would be arranged for within the building. The value of the stock plus dividends received to date is approximately \$9,000.

In discussion, a Board Member pointed out that the bequest was to the University to be used in a manner determined by the Board. This point was agreed to by the University who did note that after buildings are constructed by the Foundation, such facilities do accrue to the University.

MOTION:

Mr. Wallace moved approval of allocation of the Meg Hawk Revell bequest to the Iowa State University Foundation in support of the cost of the Continuing Education Building with a suitable memorial as prescribed in the will of the deceased. Motion was seconded by Mrs. Petersen, and was carried unanimously.

PURCHASE OF FARM PROPERTY IN LUCAS COUNTY. The University presented a resolution to the Board for approval of purchase of farm property in Lucas County.

MOTION: Mr. McCartney moved approval of the resolution for purchase of land in Lucas County as set out below. The motion was seconded by Mr. Perrin. On roll call vote the vote was as follows:
AYE: Bailey, Collison, McCartney, Perrin, Petersen, Redeker, Shaw, Wallace
NAY: None
ABSENT: Baldrige

RESOLUTION

WHEREAS, Iowa State University, through its Agricultural and Home Economics Experiment Station has been operating for two years a 240 acre tract of land in Lucas County adjacent to the McNay Memorial Farm, property of the State of Iowa, under the jurisdiction of Iowa State University, for the continued research in beef breeding, and

WHEREAS, this 240 acre tract of land, to be known hereinafter as the Halferty Farm, is legally described as the S1/2 of the SE1/4, Section 8, and the N1/2 of the SW1/4, and the NW1/4 of the SE1/4 and the SW1/4 of the NE1/4 of Section 9, Township 71 North, Range 22 West, Lucas County, Iowa, and

WHEREAS, the Halferty Farm is presently owned by the Iowa State Alumni Association, which purchased the property in March 1970 from Matthew J. Halferty and Mary E. Halferty for the sum of \$66,000, and

WHEREAS, Iowa State University, through its Agricultural and Home Economics Experiment Station intends to continue its beef breeding research because of the great potential economic benefits to the State of Iowa from the knowledge being developed, and the Halferty Farm property will be of great use and benefit to the State of Iowa and to Iowa State University for this purpose, and

WHEREAS, appraisals of the Halferty Farm property by qualified farm appraisers have established a present market value in excess of \$66,000, and

WHEREAS, the Iowa State University Alumni Association is agreeable to the sale of this property to the State of Iowa for the use and benefit of Iowa State University for the cash price paid by the Association, \$66,000, and

WHEREAS, the recent disposal of the tract of land in Decatur County, Iowa, known as the Lineville Farm, has provided funds in the amount of \$50,225, which funds were intended to be used for this acquisition, and in addition, funds in the amount of \$15,775 from the sale of land at the Ankeny Farm are also available and appropriate for this use, thus making a total available amount of \$66,000, now therefore be it

RESOLVED that the best interests of Iowa State University and the State of Iowa will be served to purchase the property known as the Halferty Farm, and be it further

RESOLVED that the State Board of Regents hereby approves the purchase of the Halferty Farm, the legal description of which is contained in this resolution, for the cash price of \$66,000 to be paid upon the delivery to the Secretary of the State of Iowa in a form satisfactory to him, a merchantable title to the property in fee simple free and clear of all tax obligations, property liens or any other form of financial obligations, on or before March 1, 1972, and be it further

RESOLVED that no state appropriated funds will be used for this purchase of property, and be it further

RESOLVED that the State Board of Regents hereby requests of the Executive Council of the State of Iowa that the herein described purchase of property be approved for the State of Iowa

WATER POLLUTION CONTROL AGREEMENT WITH CITY OF AMES, IOWA. The University presented an agreement between the City of Ames and the University for Water Pollution Control, for approval of the Board. (Shown below)

It was suggested by a Board member that such agreements for service have been a fact of life for a long period of time; however, many people who are citizens of the state may not be aware of the fact that the universities are carrying their fair share in these communities and further requested that the university provide the Board with a report on the amount of such service-in-kind performed by the university. Mr. Wayne Moore advised that such a report would be sent to members of the Board.

MOTION:

Mr. Perrin moved approval of the following agreement between the City of Ames and the University for Water Pollution Control. The motion was seconded by Mrs. Petersen, and passed unanimously.

AGREEMENT

This agreement made and entered into this _____ day of _____, 1972, by and between the City of Ames, Iowa, a municipal corporation, hereinafter referred to as "City", and the State Board of Regents, an arm of the State of Iowa, hereinafter referred to as "Board", Witnesseth:

WHEREAS, the Board has under its control and jurisdiction the management and control of the property of the institution commonly known as Iowa State University, hereinafter referred to as "University", said property being located within and adjacent to the territorial limits of the City, as well as the expenditure of all appropriations made to said institution; and

WHEREAS, the City and the University have cooperated in the solution of the sewerage and water pollution control problems of the Ames community under the terms of a contract entered into on the 3rd day of June, 1947; and

WHEREAS, the working relationship under the terms of the 1947 contract has been both amicable and equitable to the parties concerned; and

WHEREAS, it is the desire of both parties hereto that this joint cooperative effort be continued with regard to sewerage and water pollution control problems arising within and adjacent to the Ames community, and that the costs thereof continue to be distributed between the City and the University in a fair and equitable manner.

NOW, THEREFORE, BE IT SET FORTH:

1. Present Operation

The Board and the City agree to continue the joint operation of existing facilities used by both parties hereto, consisting generally of certain trunk, interceptor and outfall sanitary sewers and a water pollution control plant located generally in the North Half (N1/2) of the South Half (S1/2) of the Northeast Quarter (NE1/4) of Section 14-83-24, Story County, Iowa, in a manner hereinafter described.

2. Additional Facilities

The Board and the City recognize the need for additional sewerage facilities to keep pace with the continuing growth of the University and the Ames community. These may consist of some or all of additional trunk, interceptor or outfall sanitary sewers specifically intended for joint use of both parties hereto, and also additional waste treatment facilities which may be constructed at the present water pollution control plant site and/or at an additional or completely new site.

3. City to be Responsible

The City agrees to be responsible for the designing, constructing, repairing, operating, and maintaining jointly-used trunk, interceptor and outfall sanitary sewers and waste treatment facilities, including such facilities currently in service and those to be built in the future.

4. Fundamental Concept

It is understood and agreed that the fundamental concept of this agreement is that the allocation to the parties hereto of costs of construction of the additional jointly-used facilities needed, and the costs of operation of existing and additional jointly-used facilities, shall be based upon the relative or proportional volumes of wastewater contributed by each of the parties hereto. As a matter of perspective only, the relative volumes at this writing are in the range of approximately 30 percent by the University and 70 percent by all other contributors combined.

5. Costs of construction

a. For sewers, the term "costs of construction" as used herein shall include the costs of easements and damages, fill or cover over the sewer, all materials and labor, and indirect costs such as legal expense, interest during construction, engineering fees and inspection, and such other direct costs as are appropriately chargeable to the sewer project.

b. For treatment facilities, the term "costs of construction" as used herein shall include access road, right of way and damages, buildings and equipment complete, laboratory equipment, water supply, electric supply and metering equipment, automotive equipment, grading and landscaping, fencing, and indirect costs such as legal expense, interest during construction, engineering fees and inspection, and such other direct costs as are appropriately chargeable to the treatment facilities project.

c. These costs shall exclude the cost of land and damages for additional plant site.

d. These costs shall exclude interest during construction if the Board elects to fund its share of construction by the "reimbursement option" as described in Section 7-e below.

6. Costs of Operation

a. For sewers, the term "costs of operation" as used herein shall include direct labor and equipment charges involved in the maintenance of jointly-used trunk, interceptor and outfall sewers, or a lump sum cost figure based on past experience as mutually agreed upon, and such other direct costs as are appropriately chargeable to the sewer cost of operation.

b. For treatment facilities, the term "costs of operation" as used herein shall include salaries and wages paid to employees directly involved in operation and administration of the treatment facilities, power, chemicals, laboratory supplies, repair parts and replacements, tools, transportation, equipment rental, experimental projects and small additions or betterments as provided in Section 10, and such other direct costs as are appropriately chargeable to the treatment facilities costs of operation.

c. The costs of operation for sewer and treatment facilities shall also include the cost of annual audits.

d. These costs shall exclude billing and accounting expense by the City, any costs for amortization of bonded indebtedness incurred by the City except as described in Section 7-g below, and salaries of city officials or employees unless said official or employee has certain regularly assigned duties directly connected with the operation of these facilities, in which case a charge shall be made for his proportional time spent, and included in Section 6-b, above.

7. Payment for Costs of Construction

a. For major trunk, interceptor and outfall sewers and for waste treatment facilities, the final allocation to the parties hereto of the costs of construction shall be based upon the relative or proportional volumes of total wastewater flow contributed by each of the parties hereto. Final allocation shall be based on the average of metered wastewater flows contributed by each during two consecutive years,

which shall be taken as the calendar year previous to, and the calendar year coincident with the completion of construction. For purposes of preliminary cost-sharing during construction, an arbitrary proportion of 30:70 may be used, or any other proportion as mutually agreed upon.

b. For smaller local collector or trunk sewers which will be used jointly, but where the concept in Section 7-a would not be equitable, the final allocation to the parties hereto of the costs of construction may be based upon the relative or proportional volumes of wastewater flow contributed locally to the respective sewer or sewers by each of the parties hereto.

c. The University may elect the option, hereinafter referred to as the "reimbursement" option of funding its share of the costs of construction as a direct reimbursement to the City generally during the period of construction. Under the reimbursement option, the City proceeds with construction and incurs obligations with reference thereto, the City shall render to the University a statement of the amount of any such obligations so incurred, and the University shall forthwith reimburse to the City 30 (or other) percent of the amount involved.

d. Under the reimbursement option, upon completion of construction the City shall render to the University a final and detailed statement of the costs of construction. This statement shall be subject to audit and inspection by the University of all records and data upon which said statement is based and shall be the basis for a preliminary completion payment by the University in accordance with the cost-sharing proportion earlier agreed upon.

e. Under the reimbursement option, following the end of the calendar year during which construction is completed the City shall render to the University a statement of the metered wastewater flows contributed by each party hereto during the two consecutive previous calendar years. The relative or proportional volumes of wastewater during these two years shall be the basis for determining the final share of each party hereto for the costs of construction. In the event it is found that the University has advanced under Section 7-c an amount in excess of its final share, the City shall reimburse the University with such amount. In the event it is found that the University has not advanced under Section 7-c an amount sufficient to pay its final share, then the University shall pay to the City such deficiency.

f. The University may elect the alternative option, hereinafter referred to as the "amortization" option, of requesting the City to secure and provide all capital financing for the construction project. Upon completion of the project, the City shall render to the University a final and detailed statement of the costs of construction. This statement shall be subject to audit and inspection by the University of all records and data upon which said statement is based.

g. Under the amortization option, the University's final share shall be based upon the aforementioned final statement of costs of construction and upon the relative or proportional wastewater flows contributed by each party hereto during the two consecutive calendar years described above. The University shall then make regular monthly amortization payments to the City, generally over the life of the respective City bond issue or other period as mutually agreed upon, until the University's final share, plus interest during amortization, is fully paid to the City.

8. Payment for Costs of Operation

a. Billing for costs of operation during each calendar year shall be rendered by the City and paid monthly by the University, based on a unit rate estimated for

that calendar year, as follows:

$$\text{Billing Unit Rate,} = \frac{(90\% \text{ of the budgeted total annual cost of operation, dollars})}{(\text{estimated total annual wastewater flow to treatment plant, million gallons})}$$

dollars/mil gal

A new billing unit rate shall be calculated as defined above at the beginning of each calendar year and shall become effective with February billing for service rendered in January of that year. Monthly billing shall be based on a preliminary calculation of total wastewater volume contributed by University sources during the month under consideration.

b. Following the end of each calendar year, budgeted annual costs of operation shall be adjusted to actual annual costs of operation, and estimated wastewater flows will be adjusted to actual wastewater flows for that year, and a corrected or final unit rate for that year, dollars/mil gal, shall then be calculated.

c. Following the end of each calendar year, the sum of the monthly payments made toward costs of operation by the University to the City for the calendar year under consideration shall be compared to the obligation of the University for costs of operation based upon the relative or proportional volumes of wastewater contributed by each of the parties hereto.

d. In the event it is found that the University has advanced under Section 8-a an amount in excess of its proper share of the costs of operation, the City shall credit the University with such amount against billing under this agreement during the ensuing calendar year. In the event it is found that the University has not advanced under Section 8-a an amount sufficient to pay its proper share of the costs of operation, then the University shall pay the City such deficiency.

9. Replacement Costs

The cost of replacement of any portion or part of any trunk, interceptor, or outfall sanitary sewer or water pollution control plant or plants built and operated under this agreement shall be borne by the parties hereto on the same basis as the costs of operation are shared during the calendar year in which said replacements are made.

10. Additions or Betterments

In the event the City deems it necessary to make an addition or betterment to a sewer or sewers or treatment plant or plants built and operated under this agreement, and said addition or betterment involves an expenditure in any one calendar year exceeding the amount of \$1,000 and for which the University will be charged its proportionate share of costs based upon the measured flow of wastewater for said calendar year, the City shall secure the consent and approval of said University before such addition or betterment is made. In this connection, individual amounts not exceeding \$1,000, with the total of all amounts not exceeding \$10,000, in any calendar year for additions or betterments shall be charged to and paid for by the parties hereto as operating costs for the calendar year in which said funds are expended.

11. Sewer Connections

In the event the University connects a University facility to an existing City sewer line, it is agreed by the City, the Board, and the University that the University may choose to pay sewer charges for the new facility connected to the existing City sewer line as prescribed for regular customers by City ordinance. The University may also choose at any time to pay to the City a mutually agreeable proportional amount of the cost of the sewer line to which connection has been made based upon the proportion of total flow produced by the University facility connected and based upon the present reproduction cost value of the sewer line depreciated for age. From the time this option is selected, the connection accomplished, and the payment made by the University the flow from the new facility will be combined with the total flow from all university facilities and will contribute to the proportionate share of the total cost of operation being supported by the University and as herein before described in this agreement.

12. Right to Use Facilities

The University is granted the right to use the laboratory facilities at any and all times for the conduct of class or research work and further is granted the right of access to all parts of the sewers and treatment plant or plants for class, laboratory, research or other purposes to protect its interest and investment in the sewers and plant or plants, provided the exercise of said right does not interfere with the operation of said sewers and treatment plant or plants.

13. Contract Review

This agreement shall be reviewed for purposes of correction, updating, revision, addition or other such changes as may be deemed appropriate by either of the parties hereto at intervals of not more often than each two years and not less often than each five years.

14. Enforcement or Construction Orders

In the event the City of Ames, following due process of law and applicable rules and regulations, is ordered by water pollution control agencies of the State of Iowa or the Federal Government to proceed forthwith or under a specified timetable toward construction of additional or new sewerage or waste treatment facilities, the University hereby recognizes its joint responsibility and agrees to participate in the costs of construction of such facilities, to the extent they will be jointly used, either through one of the optional methods described herein or through any other such mechanism as it may find appropriate at the time.

15. Effective Date of Agreement

The terms and conditions of this agreement shall go into effect beginning January 1, 1972.

Witness our hands the day and year above written.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for the period December 10, 1971, to January 13, 1972, had been filed with him, was in order and was recommended for approval.

MOTION:

Mr. Wallace moved the Register of Capital Improvement Business Transactions for the period December 10, 1971, to January 13, 1972 be approved. Motion was seconded by Mr. McCartney and was passed unanimously.

UNION ADDITION. Mr. Moore advised the Board that the Memorial Union is thinking in terms of an addition. With the addition, the university book store could be housed in a proper fashion. The proposal will be brought to the Board after it has been examined in detail by the University. He further advised that the addition is now ready to go schematically and financially. The Board requested that in the presentation the university explain the relationship between the Union and the proposed Continuing Education facility. The Board also asked the university to explain the legal relationship of the Union to the rest of the University.

TECHNICAL INSTITUTE IN COLLEGE OF ENGINEERING. A Board member asked if the University had plans to cooperate with the Area Schools project for assumption of this program as far as personnel and use of equipment is concerned. President Parks assured the Board that the University would cooperate in any way possible although he expressed disappointment that the decision was not made in favor of the Area XI (Ankeny) location.

UNIVERSITY OF NORTHERN IOWA

The following business for the University of Northern Iowa was transacted on Thursday, January 13, 1972.

CLAIM OF GIBBS, HILL, DURHAM AND RICHARDSON. Gibbs, Hill, Durham & Richardson, Inc. filed a claim with the Board of Regents a year ago (December 1970) for \$38,282.93. The claim was for "extra services" performed beyond those required by the firm's contract of March 29, 1968, for engineering services for the new heating plant and heat tunnel extensions. The Board approved only \$9,620.01 of the claim in April of 1971. The details of the action were as follows:

<u>Item</u>	<u>Claim</u>	<u>Approved by Regents</u>
1- Revise wash room design and add phones and lockers	\$ 363.56	\$ 363.56
2- Move oil tank approximately 220 feet west	1,273.34	636.67
3- Redesign of tunnels from walk through to direct burial piping system	4,446.03	4,446.03
4- Incurred additional engineering costs	<u>32,200.00</u>	<u>4,173.75</u>
	\$38,282.93	\$ 9,620.01

The engineering firm also had a claim against the Waldinger Corporation. The Board placed in escrow \$32,500 of the amount it owed Waldinger until the dispute between the Gibbs, Hill firm and Waldinger was settled. The case came before the Board again in October 1971. The Board then added \$1,000 to its proposed settlement of December 1970 (\$10,620.01 instead of \$9,620.01) with the understanding that Waldinger would also pay \$1,000.00 to Gibbs, Hill from the escrow funds (a total settlement of \$11,620.01).

Gibbs, Hill is now willing (by letter dated 12-2-71) to accept as final settlement the October offer of \$11,620.01 provided that it receives a written release from the Board of Regents "releasing our firm from any further obligation or liability whatsoever which may now exist or which may arise by virtue of our Engineering Agreement with the University, dated March 29, 1968".

The Board would, under the proposed release, be giving up the right to claim damages arising from malfunctioning of a \$1.25 million heating plant due to design faults, if such should occur in the future. No performance bond for engineering contracts are required by law nor was one required in the Board's agreement with

Gibbs, Hill. The Board would have remedy, however, by suit for malpractice. The proposed release would preclude this remedy against Gibbs, Hill.

Since no assurance can be given by any responsible person that the heating plant will not malfunction because of the work of Gibbs, Hill, the Board Office recommends that the Board refuse to authorize the proposed release and, further, that the Board adhere to its October 1971 proposed settlement of the claim.

Mr. Leo Baker, Special Counsel for the University, was present and advised that he did ask for a release from Gibbs, Hill releasing the Board from further obligation upon payment of the \$11,620.01. Gibbs, Hill would give such a release if the University would give them a release. Mr. Baker advised the Board that there wasn't any question that if the Board gave such a release the Board was eliminating any recovery from Gibbs, Hill in the future.

Further discussion followed with one board member expressing objection to any release as to Gibbs, Hill professional liabilities. Mr. Baker did recommend that the \$31,500, plus interest, being held in escrow for the Waldinger Corporation be released in exchange for a release wherein Waldinger releases the Board and the University from any and all liability in connection with the construction of the new heating plant.

MOTION:

Mr. Wallace moved that the Board refuse to sign the release requested by the firm of Gibbs, Hill, Durham & Richardson, Inc., and upon receipt of a release from Waldinger Corporation, to pay them \$31,500.00 plus interest, and upon receipt of a release from Gibbs, Hill, Durham & Richardson, Inc. the Board authorize payment to them of \$11,620.01 (\$1,000 to be paid by Waldinger Corporation). Mrs. Collison seconded the motion, and was passed unanimously.

The following business pertaining to the University of Northern Iowa was transacted on Friday, January 14, 1972.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December, 1971, were approved.

LIBRARY PHASE II & MASTER PLAN. Mr. Lee Thomson, Assistant Director of University Technical Offices and Planning, Mr. Donald Rod, Director of University Library and Mr. Hovey Brom of the architectural firm, Thorson-Brom-Brosnar-Snyder, Waterloo, Iowa, presented a Master Plan for Library Expansion and Preliminary Plans for Phase II construction. Prior to the discussion the Board was informed, by letter, that the campus planners, Caudill Rowlett Scott, Houston, Texas, had agreed in general that the design met the intent of the campus master plan and was appropriate to the architectural character of the campus and the particular area in which it was located. (The Library Master Plan as presented by Mr. Brom is on file in the Board Office.)

Phase II would add 82,300 square feet to the present 93,200 square foot structure. As presented, volume capacity would be increased to 500,000 (increase of 225,000) and seating would increase to 2,100 (up 1,000). Future building would add a 4th and 5th floor increasing space another 99,000 square feet, volumes to 870,000 and seating to 3,350.

It was noted that Phase II is budgeted totally at \$3,000,000 utilizing 64th G.A. academic revenue bonds. The University expressed the hope to occupy in 1974 with construction to begin in Fall, 1972.

In discussion, questions were raised over Phase II designing if future phases never developed. In response, the university answered that the building would be architecturally complete under Phase II-- that planning in both seating and expenditures plans for Phase II would be unchanged regardless of a future phase. Question was also raised over the open areas (wells, etc.) and whether this was an expeditious use of space. Mr. Rod replied that Phase II had 82% assignable space

which was quite high and that the wells did not significantly affect this factor.

Also presented for approval was a new contract with Thorson-Brom-Broshar-Snyder to furnish architectural services for the building of Phase II. Terms were:

\$101,150 fixed fee
\$ 11,350 of Master Plan credited to Phase II
(Basic fee 5% of cost of construction)

Made part of that contract was a letter from the architects providing a definition of fixed equipment to be included in the contract. The University was directed to insure a close relationship between the architects and University Purchasing in the purchase of carpeting.

MOTION:

Mr. Perrin moved for Board approval of the Master Plan and preliminary plans for Phase II as presented and, further, approval of the contract with Thorson-Brom-Broshar-Snyder as project architects for Phase II and grant authorization to proceed with final plans and specifications, to advertise and receive bids. The motion was seconded by Mrs. Collison and passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for December, 1971 had been filed with him, was in order, and was recommended for approval. The following revised project budget and revised project description were presented for approval:

PARKING LOT EXPANSION AND REPAIRS

	<u>Revised Project Budget</u>		
	<u>Original</u> (9-70)	<u>Additional</u>	<u>Revised</u> (1-71)
Source of Funds:			
Revenues from Parking Permits	\$68,000	\$17,680	\$85,680
Estimated Expenditures:			
Contracts	\$51,700	\$ 6,690	\$58,930
Engineering	2,000	1,000	3,000
Physical Plant Work	12,200	12,090	24,290
Contingencies	<u>2,100</u>	<u>-2,100</u>	-
Total Estimated Expenditures	\$68,000	\$17,680	\$85,680

Project Description

This project provides for the resurfacing with a one-inch asphaltic mat of portions of existing parking lots near Hagemann, Rider and Campbell Residence Halls, Price Lab School and Sabin Hall. These parking lots were surfaced a number of years ago, and the surface has begun to break up due to moisture penetration.

Included also is the installation of curbing, parking meters, and a parking gate in the Sabin Parking Lot to better control short term parking and to provide for visitor use.

It provides for the expansion of the Administration Parking Lot west of the Administration Building, to allow additional space for commuter students and staff. It includes the installation of additional curbing and storm sewers, lighting, surfacing of approximately 5,500 sq. yd. of existing rock surfaced lot, and expansion of the lot by the addition of approximately 3,500 sq. yd. of asphalt surfacing.

The revised project budget provides for a significant change of scope with regard to two items included in this project. The original project anticipated resurfacing approximately one-third of the Hagemann Hall parking lot, but when work was begun approximately one year later, it was necessary that underdrains be installed and the entire lot resurfaced. This added approximately \$9,500 to the cost, \$1500 of which was absorbed under contingencies. It was further determined that a total of 161 parking meters should be installed in four different lots, rather than the 40 originally planned for Sabin lot only. 121 additional meters at \$80 each, including installation, increased the project by \$9680.

The following new projects were presented for approval:

STEAM TUNNEL AND VAULT VENTILATION:

Project Description

This project includes the ventilation of a portion of the steam distribution tunnel between the Science Building and the distribution vault located south of the University Power Plant, the ventilation of a steam trap vault east of Ohio Street just north of the Thirtieth Street intersection, and the ventilation of the steam distribution and electric switch vaults east of the Towers Residence Halls on the west side of Campus Street.

The portion of the project for the tunnel ventilation also includes the installation of a 3-phase transformer bank for the purpose of providing power to the ventilation fan. This transformer bank will also be used for the power source for a condensate return pump and parking lot lights.

Since no portion of the work exceeds Ten Thousand Dollars (\$10,000), work will be accomplished by Physical Plant forces, or by quotation and purchase order, or by a combination of these.

Project Budget

Estimated Expenditures:

Physical Plant Materials	\$3,636.00
Physical Plant Labor	1,823.00
Contingencies	500.00
Total	<u>\$5,959.00</u>

Source of Funds: 63rd G.A. - Unallocated balance in Utilities Expansion.

REPAIR OF DRAINAGE OUTLETS:

Project Description

This project provides for the construction of new headwalls, or drainage flumes, on four (4) storm sewer outlets located along the University branch of Dry Run Creek north of the Tower Residence Halls. The work will consist of removal of existing broken concrete, backfilling where necessary, and construction of the appropriate new concrete drainage structures.

Initial damage to these structures occurred during a flash flood approximately four years ago, and subsequent minor flooding has caused additional erosion and damage. The new structures will be designed to withstand flood conditions.

Work will be accomplished by Physical Plant forces, or by quotation and purchase order, or by a combination of these.

Project Budget

Contract	\$4,200.00
Engineering Fees	400.00
Contingencies	<u>800.00</u>
Total	\$5,400.00

Source of Funds: 63rd G.A. - Unallocated balance
in Utilities Expansion.

REFINISHING OF GYMNASIUM FLOORS IN WOMEN'S GYMNASIUM BUILDING.

Project Description

This project consists of the necessary repair of split and broken floor boards, complete sanding, refinishing and lining of four (4) gymnasium floors in the Women's Gymnasium Building.

Since no portion of the work exceeds Ten Thousand Dollars (\$10,000), work will be accomplished by Physical Plant forces, or by quotation and purchase order, or by a combination of these.

Project Budget

Contract	\$4,200.00
Physical Plant Work	350.00
Contingencies	<u>200.00</u>
Total	\$4,750.00

Source of Funds: 63rd G.A. - Unallocated balance
in Utilities Expansion.

AERIAL MAPPING OF UNI CAMPUS.

Project Description

This project provides for photogrammetric mapping of the main portion of the UNI campus. It will include the basic aerial photography, one set of contact prints, topographic mapping of approximately four hundred acres (400 acres) at 1" = 40'

scale with one foot (1') contour intervals, planimetric sheets at the same scale without contours for use as a base map for utilities records, etc., and photo transparencies at 1" = 40' scale for use in planning and reference.

Over the past years, aerial and ground surveys have been made of various segments of the campus but we have been unable to integrate them into an accurate base and topographic record system for the entire campus. Many of those older surveys are now outdated due to construction and site modifications.

Work is to be accomplished by quotation and purchase order.

Project Budget

Contract	\$8,550.00
Contingencies	<u>450.00</u>
Total	\$9,000.00

Source of Funds: 63rd GA - Planning Funds

INSTALLATION OF CENTRAL CONTROL CABLE TO EDUCATION BUILDING:

Project Description

This project includes the furnishing of all materials and labor to install a seventy-two (72) wire control cable in the new steam tunnel from vault south of Lawther Hall to the Central Control Panel in the Education Building. This cable will be supported by a 3 x 4 cable tray similar to that in the other campus tunnels. A junction terminal will be installed to allow for future connections to the Heath Service Building. Work will be accomplished by Physical Plant forces or by quotation and purchase order, or by a combination of these.

Project Budget

Estimated Expenditures:

Physical Plant Material	\$4,000.00
Physical Plant Labor	2,000.00
Contingencies	<u>500.00</u>
Total	\$6,500.00

Source of Funds: 63rd GA - Utilities Expansion.

In discussion of the Aerial Mapping project, the Board questioned the amount of money needed for this project and also if the County ASCS did not already have maps of Black Hawk County. Mr. Jennings responded that there are not too many firms doing this type of work and that by spending this money now they hoped to reduce the cost of future topographic maps when locating buildings in the future and further the university felt that it would be able to save money by having the entire area photographed, therefore, for any future site plan the map would be in

hand for reference. Individual site planning costs could be reduced.

MOTION:

Mr. Shaw moved the Register of Capital Improvement Business Transactions for December 1971 be approved; the contracts shown be awarded; the new projects shown above be approved; the Executive Secretary be authorized to sign the necessary documents. The motion was seconded by Mr. Bailey, and was passed unanimously.

IOWA SCHOOL FOR THE DEAF

The following business for the Iowa School for the Deaf was transacted on Friday, January 14, 1972.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December, 1971 were approved.

REGISTER OF CAPITAL IMPROVEMENTS BUSINESS TRANSACTIONS. The Executive Secretary reported the Register for the month of December, 1971 was in order and recommended approval. In the absence of objection, President Redeker declared Board approval of the Capital Register for December, 1971.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Thursday, January 13, 1972.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of December, 1971 were approved.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Register of Capital Improvement Business Transactions for December, 1971 contained no items.

NETTIE M. TUCKER BEQUEST. The Nettie M. Tucker Will provides a general use gift to the Board of Regents for use and benefit of pupils in the Iowa Braille and Sight Saving School as determined by the Board of Regents and Superintendent of the School. The amount of the bequest is \$6,066.14, which is now invested by Iowa Braille and Sight Saving School in U. S. Treasury Bills due February 29, 1972 at 3.65% interest.

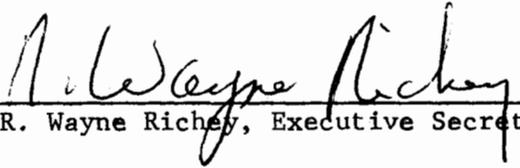
Dr. Frank Rocco appeared before the Board requesting that the gift be used to equip and remodel an area for the Techniques of Daily Living Department (formerly the Home Economics Department). The area will be developed along the lines of a model apartment with bedroom, bathroom, living, dining and den areas, as well as one room equipped with three complete kitchen units. An additional glassed-in porch area will be used for sewing instruction. Dr. Rocco felt this improvement would greatly enhance the program at Iowa Braille and Sight Saving School. It was pointed out that there were no descendants of the deceased.

The tax returns for the estate show excess deductions of \$781.84 and a long-term capital loss in the amount of \$6,577.92. The Internal Revenue code allows the use of such excess deductions by the residuary beneficiaries of the estate. Of the Regents' institutions, only the University of Iowa may be able to utilize the tax advantage against unrelated business income. It was viewed as desirable to get the long-term capital loss on record with the Internal Revenue Service for possible future use.

MOTION

Mr. Perrin moved approval of the request of the Iowa Braille and Sight Saving School for the use of the Nettie M. Tucker bequest in the amount of \$6,066.14 for equipment and remodeling an area for the Techniques of Daily Living Department; and authorizing the University of Iowa to apply the excess deductions of \$781.84 and the long-term capital loss of \$6,577.92 to their income tax report on unrelated business income. Mr. Baldrige seconded the motion, and was passed unanimously.

ADJOURNMENT. There being no further business President Redeker declared the meeting adjourned at 5:00 p.m. on Friday, January 14, 1972.


R. Wayne Richey, Executive Secretary