

The State Board of Regents met at the Sheraton Inn, Des Moines, Iowa on Thursday and Friday, November 13-14, 1975. Those present were:

	<u>November 13</u>	<u>November 14</u>
Members of State Board of Regents:		
Mrs. Petersen, President	All Sessions	All Sessions
Mr. Bailey	All Sessions	All Sessions
Mr. Baldrige	All Sessions	All Sessions
Mr. Barber	All Sessions	All Sessions
Mr. Brownlee	All Sessions	All Sessions
Mrs. Collison	All Sessions	All Sessions
Mr. Shaw	All Sessions	All Sessions
Mr. Slife	All Sessions	Exc. 1:00 p.m.
Mr. Zumbach	All Sessions	All Sessions
Office of State Board of Regents:		
Executive Secretary Richey	All Sessions	All Sessions
Mr. Caldwell	All Sessions	
Mr. DeNio		Aft. Only
Mr. McMurray	All Sessions	All Sessions
Mrs. Mininger	All Sessions	All Sessions
Mr. Rasmussen	All Sessions	
Mr. Wolf	All Sessions	
Pauline Van Ryswyk, Secretary	All Sessions	All Sessions
University of Iowa:		
President Boyd	All Sessions	Exc. 2:15 p.m.
Executive Vice President Chambers	All Sessions	Exc. 2:15 p.m.
Vice President Brodbeck	All Sessions	Exc. 2:15 p.m.
Vice President Jolliffe	All Sessions	Exc. 2:15 p.m.
Assistant Vice President Small	Arr. 10:45 a.m.	Exc. 2:15 p.m.
Director Hawkins	All Sessions	Exc. 2:15 p.m.
Director Tobin	All Sessions	Exc. 2:15 p.m.
Associate Director McQuillen	All Sessions	Exc. 2:15 p.m.
Iowa State University:		
President Parks	All Sessions	Exc. 3:20 p.m.
Vice President Christensen	All Sessions	Exc. 1:00 p.m.
Vice President Hamilton	All Sessions	All Sessions
Vice President Moore	All Sessions	Exc. 3:20 p.m.
Assistant Vice President Madden	All Sessions	
Assistant to President Walsh	All Sessions	
Director Pace	All Sessions	Exc. 3:20 p.m.
Director Whitman	Arr. 1:00 p.m.	Exc. 3:20 p.m.
University of Northern Iowa:		
President Kamerick	All Sessions	All Sessions
Provost Martin	All Sessions	All Sessions
Vice President Stansbury	All Sessions	All Sessions
Vice President Voldseth	All Sessions	All Sessions
Director Kelly	All Sessions	All Sessions
Director Thomson	All Sessions	All Sessions
Iowa School for the Deaf:		
Superintendent Giangreco	All Sessions	Exc. 3:35 p.m.
Business Manager Kuehnhold	All Sessions	Exc. 3:35 p.m.
Iowa Braille and Sight Saving School:		
Superintendent Woodcock	All Sessions	Exc. 3:40 p.m.
Business Manager Berry	All Sessions	Exc. 3:40 p.m.

GENERAL

The following business pertaining to general or miscellaneous items was transacted on Thursday, November 13, 1975.

MINUTES OF OCTOBER 16-17, 1975. The minutes of the Board of Regents meeting of October 16-17, 1975 were approved as distributed.

COMMITTEE ON EDUCATIONAL COORDINATION. There were no matters brought forward from the Committee on Educational Coordination for discussion.

SPECIAL EDUCATION.

A. Report on Special Education Workshop. The Board Office reported that a statewide workshop on special education was held at the Scheman Continuing Education Center of Iowa State University on Tuesday and Wednesday, November 11 and 12.

Regent Baldrige attended the workshop and Mr. Richey reported that specific recommendations from the workshop will be presented to the board by the Board Office.

B. Operational Guideline Agreement with the Department of Public Instruction (Area Education Agencies). Board members were reminded that in April they were presented a set of tentative guidelines for interfacing the area education agencies and the Regents special education units. At that time the guidelines were presented to the board for the purposes of information and discussion only. Since their presentation to the board, the Department of Public Instruction has modified them and they have been approved by the Department of Public Instruction. The modified guidelines were reviewed and approved by Superintendents Giangreco and Woodcock and were presented to the board for approval.

Regent Bailey commented regarding the following section:

2. Consideration should also be given to diversifying the functions of the residential schools (i.e., ISD, IBSSS) to meet the needs of the multi-impaired child. Such consideration should include the possibility of year-round programs and possibly various summer activities to supplement the activities of the public schools and Area Education Agencies.

Regent Bailey commented that he feels something should be said about the consideration of year-round programs and possibly various summer activities for pupils of the two special schools. He noted the importance of children taking part in family activities at home during the summer months.

President Petersen commented that she has heard Superintendent Woodcock state that there can be tremendous regression or loss of skills during

that three month period of time. She mentioned the possibility of some summer programs organized with an educational aim.

Regent Bailey suggested the possibility of year-round school with different vacation periods for pupils. He again expressed concern about taking a child away from the family circle, if that is what is contemplated.

The following proposed guideline was also discussed by Regent Bailey:

4. Finally, the AEA's should be discouraged from establishing residential facilities unless the number of severely and profoundly handicapped pupils warrants establishing such a program.

Regent Bailey said he feels that if expansion would be dictated by the number of profoundly handicapped that are uncovered as a result of this expanded program that possibly the expansion should be at the schools that are already well along in taking care of that rather than in the area of those that are just getting started.

Regent Collison expressed a somewhat different opinion by saying there are many fine community based systems, which could be used in cooperation with the residential schools. She said she did not favor discouraging the AEA's from using established residential facilities. Mr. Richey responded by saying that the statement does not preclude contracting with existing community based programs. He noted there is a real risk involved in having 15 residential institutions, for example, in addition to statewide institutions unless there are some strict standards established for their creation. Superintendent Giangreco said a safeguard involved is that Senate File 1163 stipulates that the area education facilities would run the school and Social Services would run the facility. Regent Bailey said he feels the legislature would appreciate the board bringing this to its attention. Mr. Richey reported that this matter will be back to the board no later than the January board meeting.

President Petersen said that it would be appropriate for the board to approve these guidelines at this time. Regent Baldrige asked whether it would be more appropriate for the board to hold off approval until a report comes back to the board on this. Mr. Richey suggested the board approve the guidelines and express its concern and direct that this matter be addressed specifically in a report to the board. Regent Baldrige agreed with Mr. Richey's recommendation.

MOTION:

Mr. Bailey moved the board approve an operational guideline agreement with the Department of Public Instruction (area education agencies). Mrs. Collison seconded the motion.

Regent Bailey noted that the motion would not necessarily preclude the board from doing some more thinking on this matter.

Regent Baldrige recommended that the report which will come back to the board include a better understanding of the area education agencies and how they are financed.

VOTE ON MOTION: The motion passed unanimously.

BUDGET REQUEST FOR 1976-77. The board was requested to take the following actions:

A. That an institutional budget request of \$276.1 million with \$182.9 million funded by state appropriation, as set forth in Exhibit C (revised November 5), be approved including the following additions to the 1975-76 budget base.

1. Enrollment Increase Costs	\$ 4,801,000
2. Faculty and Institutional Officials Salaries	9,188,000
3. Professional and Scientific Staff Salaries	3,670,000
4. General Service Staff Salaries (merit step only)	2,557,000
5. General Expense - Fuel and Purchased Electricity	1,907,000
6. General Expense - Other	3,024,000
7. Equipment	2,551,000
8. Library Books	456,000
9. RR&A	1,059,000
10. Quad-Cities Graduate Study Center	11,000
11. Special Needs (Appr. Support - \$3,681,000)	6,430,000
Total Additions	<u>\$ 35,654,000</u>
1975-76 Budget Base	<u>\$240,401,000</u>
Total Budget	<u>\$276,055,000</u>
Funding - State Appropriations 1975-76	<u>\$154,940,000</u>
Additional State Funding 1976-77	27,924,000
Sub-Total Funding - State Appropriations 1976-77	<u>\$182,864,000</u>
12. Federal Fund Losses	
1975-76	\$ 2,452,000
1976-77	3,596,000
	<u>\$ 6,048,000</u>
Total Appropriations	<u>\$188,912,000</u>

B. That an appropriation request in the amount of \$2,452,000, less amount available from existing \$900,000 appropriation to the State Comptroller, for federal funds losses in 1975-76 be approved. (This was approved by the board in October.)

C. That appropriations of \$3,300,000 be requested from the 1976 session for payment of debt service on outstanding academic revenue bonds during 1976-77.

The Board Office reported that the budget request was prepared by reassessing the needs of the institutions and considering policies established for the budget request at the beginning of the biennium. The institutional budget requests excluding federal fund losses amount to \$294,816,000 for a 22.6% increase. The Board Office recommends \$276,055,000 or a 14.8% increase. It would require appropriations of \$182,864,000 or a 18.0% increase excluding federal fund losses. The amount recommended by the Board Office is \$16.9 million less than requested appropriations by the institutions. A summary table follows:

	<u>Budget</u>	<u>Appropriation</u>
Starting Base	\$240,401,000	\$154,940,000
Institutional Request	294,816,000	199,782,000
% over Starting Base	22.6%	28.9%
Board Office Request	276,055,000	182,864,000
% over Starting Base	14.8%	18.0%
Governor's Recommendation (1975 Session)	248,667,000	165,687,000
% over Starting Base	3.4%	6.9%

The above figures exclude federal funds losses to be replaced by appropriations and exclude the Board Office budget. The Governor's recommendation, which is set forth for information purposes, included an increase of 2% in budget for faculty and professional and scientific staff salaries and 4.6% for general service staff.

A summary of the budget recommendations was presented by the Board Office and it follows:

The budget recommendations of the Board Office for an increase of 14.8% over the current year, excluding federal fund losses, consist of a 2% growth for an unanticipated increase of 4,300 full-time equivalent students over 1974-75 and a 2.6% increase for special needs. More than 40% of the special needs would be financed from private patient income to University Hospitals. The net budget recommendation is for an increase of slightly more than 10% after allowance for special needs and for enrollment growth. The formulas for RR&A and equipment and an almost 20% increase in the cost of fuel and purchased electricity are the chief additional reasons for the growth in excess of 9%.

The recommended amounts for enrollment growth are as requested by the institutions. The request is for a net budget addition of \$4,800,000 after allowance for tuition income growth and deficiency allocations in the prior year. The \$4.8 million in 1975-76 would be financed by \$1.2 million in additional student income and \$3.6 million in appropriations. The enrollment growth portion of the budget uses 1974-75 as the base year both in terms of unit costs and in terms of enrollment level. The total cost of enrollment growth over the biennium would cost in excess of \$7.0 million of which about 45% would be financed from tuition income.

Federal fund losses are included in the same amount as proposed to the board last month. It is probable that there will be some reduction in the \$3.6 million additional requested for 1976-77. This portion of the budget request is not calculated in the percentages and dollars set forth above.

Salary increases of 9.5% are recommended for faculty and professional and scientific employees instead of the 12% requested by the institutions. The 9.5% policy effects a reduction of \$3.2 million from the request. It requires, however, a \$12.9 million increase to the budget. The salaries of Regents Merit System employees are shown with normal merit increments based on the existing pay plan. Any adjustment to that pay plan will be reflected in revised figures submitted in December. The average cost of providing salary increments is slightly more than 4%.

The general expense portion of the budget is recommended at an 8% growth factor. This figure contrasts with the institutional request 191

for 15% growth, which has some justification. The Board Office recommended in a preliminary report last month that the 15% factor be included. The difference between 8% and 15% would be utilized to catch up with some of the erosion in purchasing power that has taken place in this budget category over the past several years. The reduction taken by the Board Office is \$1.1 million. It is clear that salaries have the highest priorities in the institutional requests. The significant increase recommended by the Board Office in those salaries would appear to require some modesty in other components of the budgets, particularly since enrollment growth is a substantial factor in the budget next year and the proposals for special needs are relatively substantial. The 8% growth factor recommended for general expense is in line with expected rates of inflation in wholesale prices for industrial commodities including fuel and may, in fact, allow a slight amount for some catch-up.

The fuel and purchased electricity budget is included as reflected in the Governor's recommended budget last year. Since there is a pass-through policy for these costs the board does not need to be as concerned with an estimate taking into consideration all contingencies.

The equipment and RR&A budgets are recommended in the same amounts as shown in the preliminary budgets last month. The policies reflect the level of budget proposed by the Governor in the second year of the biennium for these budget categories. The library book budget shows a 15% growth, which is the amount requested by the institutions. This policy is consistent with the Governor's budget recommendation of a year ago even though the dollar amount may differ.

Special needs of \$6,427,000 was recommended of which \$3.7 million would be financed by appropriations and \$2.7 million from hospital income. The institutional request of \$12.9 would require an increase of \$10.2 million in appropriations plus the \$2.7 million in hospital income.

The special needs recommended by the Board Office were categorized as follows:

Opening new buildings	\$1.8 million
Remodeling buildings for change of use	.1 million
External degree program	.3 million
Mandatory utility cost increases, including environmental quality	.3 million
Expanding institutional and research use of computers	1.1 million
University Hospitals special needs, excluding opening new buildings	2.6 million
Home to school transportation (ISD)	.1 million
Unemployment insurance for the special schools	.1 million

The external degree program has been discussed at some length. The mandatory utility cost and environmental quality items were restored after reducing the general expense budgets to 8% in the Board Office recommendation. Environmental quality items are included as a part of the total program of compliance. The only special needs recommended to improve the quality of the institutions would be in the area of computer use at the University of Iowa and Iowa State University. It

was assumed that the University of Northern Iowa would have the ability to make significant improvement in its academic programs from the \$1.1 million increase in budget for enrollment growth in view of the fact that a portion of the enrollment growth could possibly be handled by existing staff because of previous enrollment levels.

President Petersen reported that the board would now discuss each budget item individually. Discussion began with enrollment increase costs and tuition income.

Enrollment Increase Costs

Mr. Richey reported that the enrollment cost increases were calculated based on 1974-75 as the base year as decided by the board at its October meeting. FTE enrollment increases from 1974-75 to 1976-77 were multiplied by the variable cost by level of instruction in 1974-75. The unit costs compared with the total cost (general education fund) follow:

	S U I		I S U		U N I	
	Variable	Total	Variable	Total	Variable	Total
Lower Division	\$1,188	\$1,449	\$1,131	\$1,559	\$1,171	\$1,630
Upper Division	2,053	2,506	1,752	2,454	1,892	2,430
Sub-total	<u>\$1,632</u>	<u>\$1,991</u>	<u>\$1,432</u>	<u>\$1,989</u>	<u>\$1,497</u>	<u>\$2,007</u>
Masters	\$2,750	\$3,355	\$1,967	\$2,621	\$1,418	\$2,223
Advanced Grad.	6,373	7,775	3,858	5,840	3,497	3,197
Professional	3,169	3,866	6,311	9,178	-	-
Total	<u>\$2,363</u>	<u>\$2,882</u>	<u>\$1,745</u>	<u>\$2,445</u>	<u>\$1,523</u>	<u>\$2,061</u>

% Variable of Total	82.0%	71.4%	73.9%
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Some distortion in costs between levels occurs because faculty time is not allocated to the specific student loads in 1974-75. Different ratios of variable cost to total cost are probably due to differences in the amount of organized research, which is excluded in the method used. A table was presented to the board showing revised enrollment increase cost calculations also:

	S U I	I S U	U N I
Variable Cost 1976-77 over 1974-75	\$2,683,834	\$3,609,367	\$1,292,687
Less Tuition Income Due to Enrollment Increase in 1975-76 at 1975-76 Rates	824,000	1,115,369	229,000
Less Deficiency Allocation for Enrollment Increase 1975-76	<u>300,000</u>	<u>317,000</u>	<u>--</u>
Addition - 1976-77 Tuition Income Due to Enrollment Increase in 1976-77	\$1,560,834	\$2,176,998	\$1,064,000
Funding by State Appropriation	<u>450,000</u>	<u>617,000</u>	<u>157,000</u>
	\$1,110,000	\$1,560,000	\$ 907,000

The above additions for 1976-77 are included in both the revised figures for the institutional requests and the Board Office recommendation.

The increase in tuition income expected in 1976-77 due to enrollment increase is subtracted from the budget addition to show the amount of support from state appropriations.

Tuition income was recalculated and changes made by both Iowa State University and University of Northern Iowa. Iowa State University performed a detailed calculation by student level, by residence, and by school term and reconciled the calculation method to actual tuition income for 1975-76. The other two universities have not had sufficiently detailed data to permit such a calculation. The institutional calculations were enclosed with the docket material for board members' information. A summary of the tuition income from rate increases and enrollment increases follows:

	<u>S U I</u>	<u>I S U</u>	<u>U N I</u>
1974-75 Actual	<u>\$13,674</u>	<u>\$14,149</u>	<u>\$4,822</u>
Rate Increase	\$ 2,502	\$ 1,844	\$ 154
Enrollment Increase	824	1,115	229
Sub-total - Increase	<u>\$ 3,326</u>	<u>\$ 2,959</u>	<u>\$ 383</u>
1975-76 Estimate	<u>\$17,000</u>	<u>\$17,108</u>	<u>\$5,205</u>
Rate Increase	\$ 138	\$ 152	\$ -
Enrollment Increase	450	890	157
Sub-total - Increase	<u>\$ 588</u>	<u>\$ 1,042</u>	<u>\$ 157</u>
1976-77 Estimate	<u>\$17,588</u>	<u>\$18,150</u>	<u>\$5,362</u>

Mr. Richey reported that the amount of increase for the State University of Iowa is decreased by \$300,000 for next year because of allocation of \$300,000 for the current year, similar to that for Iowa State University. That is in the base budget for the current year as it is before the board.

President Petersen reported that 4300 full-time equivalent students are involved in the \$4,801,000 request before the board. Mr. Richey said that 4300 figure is a two year growth in enrollment at the universities.

Mr. Richey noted that the request that the board is making for next year, the second year in the biennium, has been reduced by the student fee income generated in the current year plus \$300,000 each for Iowa State University and the University of Iowa from allocations from state funds. The \$4,801,000 in 1976-77 is a budget addition to what's already in the budget for these students in the current year.

President Petersen commented that while the \$4.8 million figure is above the board's original request, the board has a duty to call the legislature's attention to the problem it has with enrollment increase costs.

Regent Bailey noted that two of three universities are experiencing enrollments above and beyond any previous enrollment figures. He said this is a significant factor to explain to legislators in regard to the request for enrollment funds.

President Petersen reported that no action would be taken on enrollment increase costs at present but that action would be included in the

overall motion for total appropriations requested for the Board of Regents institutions.

Faculty and Institutional Officials Salaries

Salary increases of 9.5% were recommended by the Board Office for faculty and institutional officials' salaries instead of the 12% requested by the institutions.

President Petersen reported that several persons requested to speak to this particular subject. President Kamerick introduced several persons from the University of Northern Iowa who spoke on the issue: Professor Josef Fox, Philosophy and Religion; Professor Robert Claus, Sociology, and representative of the University of Northern Iowa Federation of Teachers; Assistant Professor Judith Harrington, Speech Pathology, representing the University of Northern Iowa Faculty Senate.

Assistant Professor Harrington conveyed the endorsement from the Faculty Senate of the institution's proposal for a 12% increase in faculty salaries for 1976-77. She said that the university feels that in spite of the legislature's effort to equalize salaries among the three universities, the average salaries at the University of Northern Iowa continue to lag behind from \$122 to \$3990 for all but one category (i.e., instructor, Iowa State University). She said she believes that it was the intent of the legislature to reward merit equally at the three universities and to reward quality teaching at the University of Northern Iowa.

Professor Fox expressed his hope that the action of the legislature last year in increasing the appropriation for the University of Northern Iowa will be taken as an indication of a will to equalize or at least eliminate inequity in salaries at the University of Northern Iowa.

Professor Claus reaffirmed the university's belief that as long as the cost of living continues to rise, as long as the faculty member's purchasing power continues to fall, and as long as the salary inequities continue to exist at the university that what is minimally needed for the faculty at the University of Northern Iowa is a substantial across-the-board salary increase. He specifically requested an across-the-board increase of \$2600 for the 1976-77 academic year. That figure is a close approximation to the figure obtained by computing 12% inflation of \$16,216 (the average salary for faculty of all ranks on nine-month appointments during the current year), then adding it to a \$652 differential. He noted that during the current 1975-76 academic year, the actual average salary increase over the last year for all teaching faculty on nine-month appointments was \$1,848, an amount \$652 below the \$2500 across-the-board amount proposed last year by the employee organization. He noted the needs for quality instruction at the University of Northern Iowa since many University of Northern Iowa graduates are first generation college students.

Regent Shaw said he feels that the University of Northern Iowa departments allocated increases pretty well across-the-board in 1975-76. He did not see much selectivity in salary administration at the University of Northern Iowa.

Regent Bailey asked Professor Claus how he reached the 12% inflation figure in computing an across-the-board increase of \$2600 for the 1976-77 academic year. Professor Claus noted that there are a variety of ways of anticipating inflation. He explained he had extrapolated Consumer Price Indexes and Wholesale Price Indexes. Regent Bailey questioned that the federal government's projected inflation rate would be as high as 12%. Professor Claus responded that Consumer Price Index and Wholesale Price Index data was from the federal government but the analysis was not.

President Petersen commented that the board has used the 11-state area for quite a period of time to determine faculty salary comparisons. She noted that the board's institutions are unique. She said she feels that the board's standing policy that faculty salaries should be distributed after review of the performance of individual faculty which encourages excellence in teaching, research and service at all three universities.

Regent Shaw called to the board's attention that when he compared the three universities' average nine-month salaries they were almost identical. He noted that there are many factors influencing the averages. The University of Iowa and Iowa State University use graduate students and the education market has changed.

President Kamerick said he is much more interested in the three universities having a 12% salary increase than rehashing the inequity problem. He noted that other universities have summer school programs and that makes a difference in individual salaries. He added that the University of Northern Iowa now requires longer service from a faculty member to be eligible for tenure.

Robert E. Morin, Professor and Dean of the College of Business and Behavioral Sciences of the University of Northern Iowa, said that the university does make merit distinctions. He noted that the faculty salary increases ranged from 0% to 25%. He said merit system basis on which such increments should be made.

President Boyd introduced two persons from the State University of Iowa who were present to speak on the matter of faculty and institutional officials' salaries: Professor Samuel Becker, Speech and Dramatic Arts, and chairperson of the Faculty Senate; Lawrence Gelfand, Professor of History and Faculty Senate Budgetary Planning and Review Committee chairman.

President Boyd reported that the university is losing faculty members who are outstanding teachers and scholars due to insufficient pay. He said the problem is getting quality faculty and retaining them. He stressed the competitiveness in faculty salary between the University of Iowa and other universities.

Professor Becker reported that the University of Iowa is concerned with the question of how to use a limited amount of dollars available for maximum quality of higher education in Iowa. He said the university doesn't feel that that can be attained with the limited resources it has unless it is recognized that there are differences among fields. He said he feels that each area at the university needs to be compared with comparable areas in other universities.

Professor Gelfand reported that the university's salaries are falling behind comparable faculty salaries in comparable universities, and he particularly mentioned the area of Liberal Arts disciplines. He expressed his strong desire that the board supports the 12% request to be distributed to faculty on the basis of merit.

Executive Vice President Chambers commented that the fact remains that those who are recognized as outstanding scholars in their field leave a department at \$20,000 to receive \$25,000 elsewhere were apparently being underpaid at the State University of Iowa. Regent Shaw noted, however, that a change in faculty does not necessarily indicate low salary. He noted that a certain amount of turnover is essential. Regent Slife concurred with Regent Shaw in saying that while the board may be concerned about excess turnover, it also has to be concerned about no turnover at all.

President Boyd said that while turnover is good, the University of Iowa generally has to hire inexperienced faculty with the salary limitations as they are. He said that many faculty members use the University of Iowa as a "growing ground" and then move to other institutions.

President Parks joined President Boyd and President Kamerick in urging that the 12% increase for faculty salaries be approved. He said he feels that figure is in line. He noted that Iowa State University's competitive position has worsened nationally. He introduced Donald De Young, Associate Professor of Veterinary Medicine and chairman of the Faculty Council, who was present for discussion. Associate Professor De Young also expressed strong support for a 12% increase in faculty salaries.

President Petersen said she feels that a request for 12% increase in faculty salaries would be counterproductive. She recommended that a 9.5% or 10% request be made. She expressed concern with actually obtaining the best support possible.

Regent Barber disagreed with a 12% request by saying he has seen inflation rate figures of 6% to 8% and said he doesn't feel the board should try to give increases greater than inflation. He recommended an 8% increase in salaries for faculty and institutional officials.

Regent Zumbach recommended the board increase faculty and institutional salaries by 9.5%. He said he feels that that would bring the universities up to a competitive level. Regent Collison recommended a 10% increase and noted that she feels that figure would enable better recruiting of faculty members at the respective institutions.

MOTION: Mr. Zumbach moved the board approve a 9.5% increase in faculty and institutional officials' salaries as recommended by the Board Office for 1976-77. Mr. Brownlee seconded the motion.

AMENDMENT TO MOTION: Mrs. Collison moved the board approve a 10% increase in faculty and institutional officials' salaries for 1976-77. Mr. Baldrige seconded the motion.

Regent Shaw said what the board is talking about is close to a 20% increase in appropriations which doubles the appropriations in less than four years. He recommended an 8% increase. Regent Baldrige said he seconded Regent Collison's motion due to the fact that he was swayed that non-academic employees in recent years have received larger increases and it is time that the faculty also received a sufficient increase.

Regent Bailey asked Mr. Richey what kind of dollars are being talked about per 1% increase. Mr. Richey responded that \$1,300,000 in appropriations is being referred to for each 1% increase in faculty and institutional officials salaries and professional and scientific staff salaries. Regent Bailey noted that a .5% increase in the board's request to 10% would involve \$650,000 and recommended that 10% be requested to maintain quality in the institutional programs.

VOTE ON AMENDMENT TO MOTION: The motion failed with Bailey, Baldrige and Collison voting aye.

AMENDMENT TO MOTION: Mr. Barber moved the board approve an 8% increase in faculty and institutional officials' salaries for 1976-77. Mr. Shaw seconded the motion.

VOTE ON AMENDMENT TO MOTION: The motion failed with Barber and Shaw voting aye.

VOTE ON MOTION: The motion carried with Barber and Shaw voting nay.

Professional and Scientific Staff Salaries

Salary increases of 9.5% were recommended by the Board Office for professional and scientific staff salaries instead of the 12% requested by the institutions.

MOTION: Mr. Slife moved the board approve a 9.5% increase for professional and scientific staff salaries for 1976-77. Mr. Bailey seconded the motion and it passed with Barber and Shaw voting nay.

General Service Staff Salaries (Merit Step Only)

President Petersen reported that the total figure recommended for general

service staff salaries was not recommended by the Board Office at this time. The Board Office recommended \$2,557,000 for general service staff salaries for merit step increases only while the institutions recommended \$6,042,000 be approved for general service staff salaries in total.

President Petersen reported that on December 6 a pay plan hearing will be held at which time the Board Office will provide further recommendations regarding increases for general service staff employees.

Mr. Richey noted that roughly a 4% budget increase is being recommended for the merit step increases for general service staff salaries.

Regent Bailey said he would not like to see non-academic employees rewarded more than the faculty. He assumed that 6.5% would be the cost-of-living increase and if that is the case, faculty would only be receiving a 3% increase compared to the 4% increase recommended for non-academic employees. He again stressed the importance of good faculty.

Regent Baldrige asked Mr. Richey whether the recommended increase for merit step only is closer to 4.5% than 4%. Mr. Richey responded that that actual figure varies. He noted that it depends on the particular unit involved, how long employees have been there, etc. He noted, however, that the overall cost would be right at 4.5% being recommended. He noted some disability insurance is covered in that figure.

President Petersen commented, after considerable discussion, that this item will come before the board again next month.

In absence of objections, President Petersen reported that the Board Office recommendation of \$2,557,000 for general service staff salaries, the merit step portion only, be approved for 1976-77.

General Expense - Fuel and Purchased Electricity

The Board Office recommended the addition of \$1,907,000 to the 1976-77 budget request for fuel and purchased electricity in general expense. The universities requested an addition of \$3,079,000.

Mr. Richey reported that the Board Office recommendation is based on the pass-through policy. If the figure requested is too high, the excess money will be reverted back to the state and if there is not enough money available the state will make it up.

In absence of objections, President Petersen reported that the Board Office recommendation of \$1,907,000 for fuel and purchased electricity in general expense be approved for 1976-77.

General Expense - Other Than Fuel and Purchased Electricity

The Board Office recommended the addition of \$3,024,000 to the 1976-77 budget request for general expense - other. The universities requested an addition of \$5,666,000. Mr. Richey reported that the

Board Office recommends 8% and the institutions are requesting 15% growth because of erosion of purchasing power. He said the Board Office feels that the 15% request has a lot of justification but the bottom line concern caused the Board Office to move it back to 8%. Mr. Richey reported that the Governor recommended 7.5% in this category.

Executive Vice President Chambers said he didn't know whether the State University of Iowa could exist with only an 8% increase. He said he would much prefer to have some other categories shifted because of the importance of money in this category. He said that perhaps the university should try to go an additional year with obsolete equipment or less equipment in order to not have to remove telephones from offices, be without first class mail, etc. Mr. Richey commented that the 8% recommended by the Board Office is intended to keep the universities up with anticipated inflation. It is not intended to rectify past erosion in purchasing. Mr. Richey commented that the RR&A category, special needs category and equipment category are also essential to the universities. Last year the board set growth for equipment and RR&A on a formula. That formula was agreed to by the executive branch and proposed to the legislative branch. There was no quarrel with the formula in the legislative branch except \$1.5 million was cut out generally. Mr. Richey said that the Board Office has recommended less than the institutions requested already and may have to take out more if shifting of funds is still necessary.

Mr. Rasmussen responded to Mr. Zumbach's question about developing a price index for the institutions. Mr. Rasmussen explained that it is difficult to find price and quantity information needed to develop a specialized index. Instead, published indexes have been reviewed for their application to general expense.

Vice President Moore said he feels the board may have to alter original formulas to shift funds if the total is not adequate.

Mr. Richey reported that to increase the other general expense category to 10% \$750,000 more would need to be requested. Mr. Richey noted that if the deficit is to be overcome, more than an 8% increase would be necessary.

Mr. Richey said the proposal to go to 10% for general expense would add 3/10ths of 1% to the budget base. The appropriation base increase would be slightly higher, approximately 4/10ths of 1%.

MOTION: Mr. Brownlee moved the board approve a 10% request for general expense other than fuel and purchased electricity for 1976-77. Mr. Slife seconded the motion and it passed with Shaw voting nay.

Equipment

The Board Office's recommendation included a budget request for equipment identical with that of the Governor's recommendation for 1976-77 which amounted to \$4,777,000, an increase over the starting base of \$2,551,000. The institutional request for equipment amounted to an increase of \$3,294,000 over the starting base which is caused by the use of the June 30, 1975 inventory rather than June 30, 1973 inventory for the equipment calculation.

In absence of objections, President Petersen said the increase in the starting base for equipment would be requested in the amount of \$2,551,000 for 1976-77.

Library Books

The Board Office reported that the recommendation for library books includes an increase of 15% over the starting base, but yields a higher figure for the University of Iowa than in the Governor's recommendation because of an additional amount of \$75,000 budgeted for library books over that included in the original starting base for the biennium. The 15% increase for library books and the \$75,000 in the budget which was subsequently applied to library books both comply with the Governor's recommendation. If the amount as recommended by the Governor specifically for library books were used, the \$75,000 previously appropriated and budgeted by the University of Iowa for library books would be lost. The amount of \$456,000 over the starting base was recommended.

In absence of objections, President Petersen reported that the recommended amount of \$456,000 be approved in the board's budget request for 1976-77.

Repairs, Replacements and Alterations

The board was reminded that the RR&A formula for the 1975-77 biennium is based on a building maintenance portion plus a portion calculated by a life-of-building method. The goal for the life-of-building method has been 30¢ per square foot phased in over the two years of the biennium. The appropriation for the first year of the biennium allowed 13¢ per square foot for the general universities and 9.5¢ per square foot for Iowa School for the Deaf and Iowa Braille and Sight Saving School. The Board Office recalculated the figures from an institutional request of 30¢ per square foot for the general universities and 25¢ per square foot for Iowa School for the Deaf and Iowa Braille and Sight Saving School to 20.7¢ per square foot for the general universities and 15.7¢ per square foot for Iowa School for the Deaf and Iowa Braille and Sight Saving School so that the resulting amount would conform very closely with the Governor's recommendation for 1976-77 but would allow for the adjustments determined by the interinstitutional committee.

The Board Office recommended \$1,059,000 be added to the base and the institutional request was for \$2,144,000 additional.

In absence of objections, President Petersen reported that the amount recommended by the Board Office of \$1,059,000 added to the starting base be approved in the budget request of the Board of Regents for 1976-77.

Quad-Cities Graduate Study Center

Both the University of Iowa and the Board Office concurred in requesting \$11,000 for the Quad-Cities Graduate Study Center above the 1975-76 starting base figure.

In absence of objections, President Petersen reported that an increase of \$11,000 would be requested of the legislature for the Quad-Cities Graduate Study Center for 1976-77.

Special Needs (Appropriation Support - \$3,681,000)

The Board Office recommended a total of \$6,430,000 for special needs and the institutional request amounted to \$12,885,000 for 1976-77.

The Board Office reported that its recommended amount for special needs is still above that recommended by the Governor. About \$2.7 million of the recommended amount could be financed by hospital income. Opening new buildings amounts to \$1.8 million. It includes \$11,566 for the Art Museum and Alumni Center at the University of Iowa, \$924,000 for the North Tower Addition to University Hospital, \$546,000 for Veterinary Medicine Facilities - Phases I and II after deducting the \$317,000 for 1975-76 reserve, \$100,000 for further support for opening the Scheman Continuing Education Building and \$248,000 from the University of Northern Iowa. These amounts or a portion thereof were all included in the Governor's recommendation for the 1975 session. Iowa State University has increased the figure over the Governor's recommendation to include Veterinary Medicine - Phase II. Continuing education was previously recommended by the Governor at \$11,000 for 1975-76 and an additional \$11,000 for 1976-77. However, it was noted that the \$1.5 million reduction by the legislature caused some reduction in special needs in order to increase funding for general expense to about 9%.

The University of Iowa added an item to change the use of buildings. This remodeling which costs \$46,800 is included in the recommendation. This change is to assure efficient usage of facilities.

Off-campus non-traditional education, the external degree program, in the amount of \$325,155 includes \$145,455 for the University of Iowa, \$94,700 for Iowa State University and \$85,000 for the University of Northern Iowa. The \$200,000 for the University of Mid-America was excluded in the recommended figure because of the urgent need for other high priority items on the three campuses.

Mandatory utility costs have been included in the recommendation when due to rate increases or additional costs to assure legislated environmental quality. The recommended amount of \$344,506 is as requested by the institutions.

The recommendation included funds to maintain and expand instructional and research use of computers in the amount of \$1,119,655 which allows \$619,655 for the University of Iowa and \$500,000 for Iowa State University. The Iowa State University request included an additional \$290,000 for increased computer usage and \$50,000 for improved computer services in the library.

The recommendation included \$60,000 for Iowa School for the Deaf for home-to-school transportation of students which, heretofore, has been paid by parents. This is a reduction from the \$90,000 requested by the school but Superintendent Giangreco stated that a good program can be maintained with the recommended figure of the Board Office.

Unemployment insurance was included in the recommendation at \$60,000 in response to new legislation which makes staff of elementary and secondary schools other than teachers eligible for unemployment compensation. This provides \$36,000 for Iowa School for the Deaf as requested and a

tentative figure of \$24,000 for Iowa Braille and Sight Saving School.

The institutional request of \$241,000 for instituting a biweekly payroll system has been deleted because funding is available for development of the system from other sources in connection with development of the state payroll system. The development program is expected to accomplish some cost reduction.

The Board Office reported that the remaining special needs item pertains to the University Hospitals. The University of Iowa responded to the board request for further review by revising its special need request from \$2,266,000 to \$3,565,000. This increase of \$1,299,000 in the special needs request would provide an additional 179 members of the hospital staff and increase the ratio of personnel to occupied bed to 3.2. This would be a substantial step toward an institutional goal of 3.7 which is below the median of 4.5 for the 42 university hospitals.

Regent Brownlee commented that the costs of opening new buildings were included in the special needs category. He noted that \$1.8 million of the amount recommended by the Board Office is for that purpose. Discussion ensued on this matter with other board members and whether the opening of new buildings should be included in the special needs or elsewhere in the request. It was noted that while opening of new building is included in special needs now it may not be at some future budget request

Regent Baldrige asked President Parks how he reacted to the Board Office's recommendation concerning to the University of Mid-America. President Parks said that the \$200,000 Iowa State University requested was going to be used to improve the delivery system. He said that while the \$200,000 could do a lot toward the delivery system improvement, the University of Mid-America can operate at some level with the money already available. He noted that Iowa State University has not committed itself to any level of contribution. President Petersen commented that Iowa State University has much to gain by cooperating with the University of Mid-America and said that a certain amount of money should be appropriated to the University of Mid-America to show good faith on the part of the university. She reported that while funding may not be essential at this time, at some point in time it will be necessary to contribute more than just time.

President Boyd commented with regard to the biweekly payroll request made by the institutions and not recommended by the Board Office. He stressed the need for this item in special needs. He commented that graduate assistants at the University of Iowa now do not get paid until one and a half months after having been hired. He noted the biweekly payroll request would affect all full-time academic staff. He reported that the university is prepared to put the biweekly payroll into effect next fall. Mr. Richey commented that the State Comptroller has indicated that money will be made available to the institutions for that purpose in the not too distant future.

President Petersen commented that the special needs items which are mandatory include: opening of new buildings, unemployment insurance for special schools, and mandatory utility cost increases, including environmental quality.

Vice President Brodbeck commented regarding development assignments. She noted that a faculty member, when he applies for a job at a given institution, takes many things into consideration such as salary, teaching, research, whether or not developmental assignments are provided, etc. She said she considers it extremely important that developmental assignments be provided. Regent Zumbach concurred with Vice President Brodbeck by saying that even though the State University of Iowa salaries may not be as competitive as it desires, by having faculty developmental assignments, it can still attract quality faculty members. Vice President Brodbeck commented that the university internally reallocates a certain amount of estimated savings. If a department has a faculty member on leave and that money is not needed, that money will be used elsewhere in the university. Regent Brownlee supported Vice President Brodbeck's points on developmental assignments.

Regent Baldrige asked whether the enrollment increases will provide a proportionate increase in funding for student counseling and advising. President Boyd responded that there is no question but that there is a problem with respect to money for student counseling and advising. Executive Vice President Chambers reported that the University of Iowa would merely maintain the status quo on student counseling and advising without the special need money requested for this purpose. Regent Brownlee said that a strong effort for academic advising would be beneficial to the institutions.

President Kamerick commented that the University of Northern Iowa has requested a Counseling and Learning Resource Center in its budget requests for some time. Last year the board approved it but money was not funded for it. He reported that this year the university intends to bring it up because it was not mentioned by the Board Office on its list of recommendations. He commented that Dean Janet Travis was present to speak on this matter. Dean Travis commented that the university has set up a counseling service principally dealing with students having remedial problems and in need of tutorial services. This is available to all students free of any charge. Dean Travis also reported that the center is in need of equipment.

President Petersen reported that the discussion would now pertain to each institution's specific comments regarding the Board Office's recommendation. She noted that the above discussion was a general discussion by topics.

Iowa State University

President Parks reported that although academic advising was included in the Regents' request last budget request and is not being recommended by the Board Office this year, it is still high on the university's list of priorities.

President Parks commented with respect to the Agriculture and Home Economics Experiment Station. He stressed the need for the establishment of a Missouri River Outlying Experimental Farm. He reported that the university has done a remarkable job with the money it has received in increasing interest in commercial vegetable production, etc. He also stressed strong support for the World Food Institute and the funding of the University of Mid-America. When asked what needs the university needs most of all in addition to the Board Office recommendation,

President Parks noted that the World Food Institute in the amount of \$150,000 and Energy Research in the amount of \$100,000 are both necessary to the institution. Regent Zumbach asked what would happen if the World Food Institute did not receive state money. Vice President Hamilton reported that the university has been successful in obtaining from state and federal sources funds in the amount of \$35,000 to fund this \$400,000 project. He noted that the university has been successful in receiving contributions from the private sector.

University of Northern Iowa

Vice President Stansbury commented that about four years ago the University of Northern Iowa did not have any kind of academic computing service. He said the university did recognize, however, that there was a serious need for academic computing service. He reported that the university then provided the computing service without any kind of a special needs request. The university did it as a matter of reallocation of funds. He said that as a result of that reallocation the university has been able to do two things: 1) build an equipment base that provides a minimum amount of access of computer facilities and 2) the university has a minimum amount of staff to support those computing requirements. He requested the board reconsider granting the University of Northern Iowa funds for \$100,000.

President Kamerick said that the University of Northern Iowa would be content if the board would add the needs it requested last year to the budget request for 1976-77 which included: program accreditation needs, academic and administrative support staff, continuing education, and Counseling and Learning Resource Center.

Iowa School for the Deaf

Superintendent Giangreco said the school is requesting the Board Office add to its recommendation \$5,000 for the Youth Opportunity Program and \$10,000 for the Foster Grandparent Program, \$21,000 for biweekly payroll conversion, \$2,000 for reclassification of campus foreman. He noted that the school's most important need is home to school transportation.

Iowa Braille and Sight Saving School

Superintendent Woodcock reported that he is concerned about the special mission of the special schools particularly as they are developing area education agencies. He pointed out to the board the type of population at Iowa Braille and Sight Saving School by saying that the percentages in terms of orthopedically handicapped students have changed just in 1973 and 1975. With those kinds of things taking place he requested development of the school's special needs program. He also asked the board to consider requesting \$23,000 for curriculum revision and extended program at the school.

MOTION:

Mr. Baldridge moved the board approve an institutional budget request of \$276,915,000 with \$182,900,000 funded by state appropriation as set forth in Exhibit C (revised November 5) of the docket material. The request would include the Board Office recommendations in the amounts listed above totalling \$188,912,000 plus the following additions:

State University of Iowa	
Developmental Assignments	\$ 150,000
Strengthening Student Advising and Counseling	100,000
Iowa State University	
World Food Institute	150,000
Energy Research	100,000
University of Northern Iowa	
Program Accreditation Needs	100,000
Administrative Support and Enhanced Student Counseling	100,000
Improved Computer Services	50,000
Iowa School for the Deaf	
Youth Opportunity Program and Foster Grandparent Program	15,000
Iowa Braille and Sight Saving School	
Curriculum Revision and Extended Program and Developmentally Delayed Instructional Center	50,000

Mr. Zumbach seconded the motion.

President Petersen noted that the additions to the Board Office recommendations above amount to \$815,000.

Regent Shaw said he noted that the special needs recommended by the Board Office is an increase of 2.4% over the appropriation base. With the revised request in the above motion it would be above 2.8%. He said he finds that increase distasteful. He said the thing that bothers him most of all is that the special needs do not really show everything the universities are doing. A lot of reallocating of items never come up in the special needs. President Petersen commented that the figures that do come before the board are net figures.

VOTE ON MOTION: The motion passed with Shaw voting nay.

Federal Funds Losses

The Board Office reported that the total budget recommendation includes \$2,452,000 for replacement of federal funds losses with state funds for the current 1975-76 year (starting base) as approved in October. The State Comptroller has been requested to allocate as much as possible from the \$900,000 contingency fund with the remainder to be requested as a deficiency appropriation. The total budget recommendation includes an additional \$3,596,000 for federal funds losses to be replaced with state funds for 1976-77 as discussed in the October general docket.

President Petersen requested the board look at its final budget request and finalize that. Mr. Richey reported that the board in earlier discussions added \$756,000 to the general expense, part of which is financed from hospital income and \$815,000 to special needs in the Board Office recommendation. That is less than 1% of the \$240,000,000 budget base. He noted that \$1,385,000 would be added in appropriations to finance \$1,571,000. \$1,385,000 represents nine-tenths of 1% of the current appropriation base of \$155,000,000. There is now an 18.9% increase in appropriations this year over last year. Regent Shaw asked how much would be added when merit is incorporated. Mr. Richey said that roughly 2% would be added. Regent Shaw noted that the 18.9% increase in appropriations this year over last year would then rise to 20.9% and Mr. Richey concurred.

MOTION:

Mr. Slife moved the board forward its request to the legislature at the level described by Mr. Richey for the Board of Regents' operating budget for 1976-77. Mrs. Collison seconded the motion.

Mr. Richey noted that the Board Office is recommending a total of \$3,596,000 for federal fund losses for 1976-77 with the understanding that the figure will be revised probably downward. He reported that the Board Office will report the actual figure to the board when the board comes closer to the situation.

VOTE ON MOTION:

The motion passed with Barber and Shaw voting nay.

MOTION:

Mrs. Collison moved the board approve a request of \$3,596,000 for federal fund losses for 1976-77. Mr. Brownlee seconded the motion and it passed unanimously.

MOTION:

Mr. Brownlee moved that appropriations of \$3,300,000 be requested from the 1976 session for payment of debt services on outstanding academic revenue bonds during 1976-77. Mr. Baldrige seconded the motion. The motion passed unanimously.

EXECUTIVE SESSION. President Petersen reported that there was a personnel matter to be discussed in executive session. On roll call vote whether the board should resolve itself into executive session, the vote was as follows:

AYE: Bailey, Baldrige, Barber, Brownlee, Collison, Shaw, Slife, Zumbach, Petersen.

NAY: None.

ABSENT: None.

The board having voted in the affirmative by at least a two-thirds majority resolved to meet in executive session beginning at 5:00 p.m. and arose therefrom at 6:10 p.m.

The following business pertaining to general or miscellaneous items was transacted on Friday, November 14, 1975.

BOARD OF REGENTS OFFICE BUDGET FOR 1976-77. The board was requested to approve a budget request for the Board Office for 1976-77 in the amount of \$384,824 of which \$261,042 would be financed by state appropriations.

The Board Office reported that the requested budget for the Board of Regents Office for 1976-77 is \$384,824, an increase of 9.3%. The state appropriation required would be \$261,042, an increase of 9.2% or \$21,962. The budget includes no additional staff or programs over those currently authorized. Any general adjustment in the Regents Merit System Pay Plan or in the salary of the executive secretary would be in addition to the proposed amount.

The salary budget for professional employees was included at a 6.5% base increase plus 3% to finance merit pay increments analagous to those received by employees in the Regents Merit System and the State Merit System. It was proposed that the entire amount of increase be granted on the basis of meritorious performance. The funds required for merit pay increments for general service staff were included in the request. Any general adjustment to the pay plan will be added to the budget after board action on the pay plan in December. The request is higher than usual because of increases in the cost of IPERS of about \$3,000 and FICA, which are required by action of the legislature and the Social Security administration. The proposed salary budget was slightly less than an 8% increase.

It was reported that the salary of the executive secretary is currently set by the Governor within a range (maximum of \$27,500) established by statute.

MOTION:

Mr. Bailey moved the board approve the budget request for the Board Office for 1976-77 of \$384,824 of which \$261,042 would be financed by state appropriations and that the salary of the executive secretary be moved to the top of the range in the amount of \$32,500 and that the executive secretary salary be set currently at \$32,000. Mr. Slife seconded the motion. The motion passed unanimously.

Mr. Bailey reported to the board a few moments later that he had additional information on the Board Office budget and requested that the matter be reconsidered. The board unanimously agreed and Mr. Bailey made the following motion:

MOTION:

Mr. Bailey moved that the Board of Regents be given the authority to set the salary of the executive secretary and, failing that, that the salary range for the position be established at \$30,000 to \$35,000 with the salary of the executive secretary for 1976-77 established at the top of the range, \$35,000, and that the budget request for that year be adjusted accordingly; said Board Office budget request to be for a total of \$392,876 of which \$269,094 would be from state appropriations. Mr. Slife seconded the motion and it passed unanimously.

CAPITAL REQUEST TO THE 1976 LEGISLATURE.

- 1) Approve submittal to the Governor and legislature of a three-part capital request consisting of:
 - a) A deficiency appropriation for 1975-76 which has four parts totaling \$3,213,000. It would be understood that the board is requesting this appropriation as early as possible in the 1976 session.
 - b) A state need required by the Department of Environmental Quality consisting of four parts totaling \$2,125,000. This would be submitted to the Governor with recommendation as a state need. Appropriations would also be requested for it early in the 1976 session.
 - c) A capital request for 1976-77 consisting of 22 projects totaling \$31,535,000.

The total program recommended was a capital request of the board and of the state of \$36,873,000.

- 2) Approve the priority listing of each project in each of the three categories. The list of the projects in the deficiency appropriation and Department of Environmental Quality category should all be regarded as first priority in those particular categories. The projects in the capital request category for 1976-77 are listed in priority order and funding of those projects would occur in that order if funds were made available at the level requested. If funds were not made available at the levels requested, there would be further opportunities for the board to adjust the priorities of projects as projects would have to be matched to the actual level of funding proposed.

The Board Office reported that the Board of Regents institutions submitted capital askings totaling \$47,513,000. These lists were drawn up utilizing the following criteria:

1. The institutions agreed that their capital askings lists would be primarily and almost exclusively made up of unmet askings of the Board of Regents requested of the 1975 legislature. The 1975 capital askings of the board total \$40,970,000. The legislature appropriated \$3,700,000 to fund \$4,037,000 in projects. A status report on the utilization of these appropriations was found under the Iowa School for the Deaf docket material. Utilizing the larger figure this meant that \$36,933,000 remained unfunded from the 1975 capital askings. These unfunded requests were reviewed by each institution. In all but two instances projects were resubmitted for consideration as in the 1975 capital askings. The two instances involve deletion of a project at Iowa School for the Deaf which has now been completed utilizing other funds and a reinstatement on original costs on a project at the University of Northern Iowa which was cut back at the time the board considered supplemental requests in March of this year. In summary, resubmission of 1975 capital askings made up \$36,948,000 of the \$47,513,000 requested by the institutions. There have been no changes in this level since the September presentation on capital to the board.
2. The interinstitutional Facilities Committee agreed in August that the proper inflation factor to apply to new construction and remodeling projects would be basically 10%. The 1975 capital askings were expressed in 1975 dollars and the 10% inflation factor was added based upon information available at that time to bring those requests up to July 1976 which would be the time when funding would be available.

The Board Office reported that the Engineering News Record of October 16, 1975 provided a new estimate of construction inflation for 1976 with three levels of inflation predicted:

- a. The competition stays brisk and there are big cuts in the federal budget, inflation probably will not exceed 6%.
- b. If price discounting fades and unemployment drops to 12% construction inflation will reach 8%.
- c. If the deficit hits \$85 billion and wage demands go up 11%, construction inflation will hit 10%.

The author also indicated that the total volume of construction contracts will increase just 3% in 1976 as there will be slack demand and high borrowing cost in addition to a concerted election year effort by the Ford administration to stem inflation by holding down government spending.

Engineering News Record predicts that material prices will remain stable next year but only because of continued slack demand. Other estimates say that the industrial portion of the Consumer Price Index, for example, will hold strong at a 3% rate. Because of this later information, the Board Office revised its estimate of construction inflation downward from 10% to 8% and adjusted all of the new construction and remodeling projects and resubmitted from the 1975 request accordingly. The inflation factor of 8% on the resubmitted new construction and remodeling projects causes those needs to increase by a total of \$2,126,000. However, the reduction from 10% to 8% does save \$455,000.

The Board Office reported that it is necessary to have some type of inflation factor built in on resubmitted projects because of the delay in funding. The only other alternative, if inflation came up to the 8% level and an asking for inflation was not submitted, would be to scale the original project program downward to the amount of money being appropriated. This approach is something which the board essentially rejected when it approved the supplemental request at its March 1975 meeting.

3. The institutions and the Physical Plant administrators reestimated costs of utility projects and equipment projects contained in the 1975 capital askings which are resubmitted at 1976 capital askings. Utility askings are a little bit different than remodeling and construction contracts. The longer lead time needed to receive equipment pieces causes the costs of those pieces of equipment to be subjected to a longer period of inflation than is the case for projects which can go to bid in their entirety in a single bidding process. Most utility-type projects resubmitted for 1975 have been increased 15%. The cost of resubmitted utility projects over the 1975 request is \$810,000. The cost of re-estimated equipment projects is an additional \$85,000.
4. The institutions agreed that exceptions to the general policy of resubmittal of the 1975 askings would be only in instances where an institution had an emergency type of request, which had not been previously considered by the board, or in instances where an urgent need had now surfaced due to other construction on campus which was not under way when the board considered institutional capital needs for the 1975 capital request. At the September meeting seven projects were submitted using this criteria with a cost of \$2,237,000. Since the September meeting several additional projects have had to be added to this list so that there are now 11 new projects totaling \$5,715,000. The major additions are two environmental quality directed projects to correct boiler deficiencies at Iowa State University and the State University of Iowa and an asking for restoration of the Speech/Art Phase I project to original bidding level.

The Board Office presented the board with several tables showing the 1976 capital askings lists. It noted that the institutional askings have been reconciled back to the 8% inflation recommendation.

Mr. Richey distributed information regarding the Iowa State University Meats Laboratory and noted that the university is requesting approval of its project budget and award of contracts. He reported that in comparing the estimate of the architect and engineer with the bids actually received, the contract deficiency is \$385,760 which compares with a project deficiency of \$373,000. He also distributed information concerning Steam Generators 3 and 4 at Iowa State University regarding a new estimate on an electrostatic precipitator. It was noted that the revised estimate on this project is now \$1,315,000 rather than \$1 million for unit 4 and \$2,235,000 for both units. The total cost for two units is therefore about 70% more than the cost for one unit.

Mr. McMurray recommended the board add to the deficiency appropriation for 1975-76 an amount of \$336,000 for the Iowa State University Meats Laboratory under the Board Office's recommendation 1a above. That would make the deficiency appropriation total request for 1975-76 \$3,549,000. Under 1b he recommended the Board add \$315,000 making that total request \$2,440,000 due to the increase in the electrostatic precipitator estimate for Iowa State University. He noted that with those changes the total program recommended by the Board Office was \$37,524,000.

Mr. Richey recommended the board discuss Iowa State University's docket item B-6 in concurrence with the discussion on capital askings entitled "Heating Plant - Environmental Quality Standards" since it relates to this discussion. He referred to a document distributed to board members yesterday concerning Iowa State's revised emission reduction program.

Mr. Richey said that since the proposed emission reduction program for the heating plant at Iowa State University involves \$1,315,000 of deficiency appropriation, which is one of the first items to be considered, he recommended that discussion on this topic be taken up in advance of consideration of the capital request because this action will influence the capital request. He reported that a lot of work has gone into the development of the proposed emission reduction program by Iowa State University, the Department of Environmental Quality, the Board Office, and the Governor's Office and recommended it to the board without qualification. The details of the proposal are on file at the Board Office. President Parks reiterated the need of the additional \$315,000 for this project and said it needs to be added to the \$1,000,000 previously recommended by the Board Office for this purpose at Iowa State University.

Regent Baldrige commented that the last time the board discussed emission standards at Iowa State the board was given the impression that the university could barely meet the qualifications of the Department of Environmental Quality. He noted that the university is now proposing to spend a large sum of money without really knowing whether it actually needs

to do such or whether it just wants to be a good example for other state agencies, etc. President Parks responded by saying that the Department of Environmental Quality expects the university to do better than just barely meeting the standards. Regent Baldrige then asked whether the university actually meets the standards at present. Vice President Moore responded that this is a technical question but, in the opinion of the university's consulting engineers, the plant will be able to meet legal requirements that are imposed on a plant this size. The testing, however, has not been completed satisfactorily and the Department of Environmental Quality points that out. Regent Baldrige asked about the time frame involved for completion of these tests. Vice President Moore responded that submittal of test results of emissions on Iowa State's steam generators will be done on or before March 1, 1976.

Director of the Physical Plant William Whitman was present and answered Regents' questions regarding emission on the boilers. He reported that if the test results show that the total emissions of the heating plant are less than 0.37 pounds per million BTU's of input, the request will only be for an electrostatic precipitator to handle either Steam Generators No. 3 or No. 4. If the test results show that the total plant emission is in excess of 0.37 pounds per million BTU's of input, then a divided precipitator will be proposed which will handle both Steam Generators No. 3 and No. 4. In either case it is anticipated that the precipitator will be designed to achieve 0.07 pounds per million BTU's of input. A final compliance plan will be submitted to the Department of Environmental Quality by March 15, 1976. If the General Assembly appropriates the necessary funds to install the electrostatic precipitator, it is anticipated that a contract will be awarded by July 31, 1976 for the purchase of it. It is anticipated that subsequent contracts for the structural, mechanical and electrical work necessary to install this precipitator will be awarded not later than March 31, 1977 and that construction would begin by April 30, 1977. It is anticipated that the entire installation would be completed by December 31, 1977 and compliance testing completed not later than March 30, 1978 and submitted to the Department of Environmental Quality not later than March 31, 1978,

Mr. Richey reported in response to question from Regent Baldrige that the request is not an order by the Department of Environmental Quality. He reported that the proposal is an agreement mutually reached by the Department of Environmental Quality, Board Office and Iowa State University designed to bring Iowa State into compliance without question with the requirements of the Department of Environmental Quality. Mr. Richey said that if the test results on the existing units in March 1976 indicate that something less than an electrostatic precipitator is required to meet the standards, the program can be changed and the request to the legislature could be amended.

MOTION:

Mr. Barber moved the board approve Iowa State University's revised emission reduction program of November 10, 1975 which amended its previously approved emission reduction for Steam Generators No. 1, 2, 3, 4, 5 and 6 at the Iowa State University Heating Plant. Mr. Slife seconded the motion and it passed unanimously.

President Petersen then requested the board continue its discussion concerning the state need required by the Department of Environmental Quality.

President Petersen reported that the State University of Iowa also had three projects required by the Department of Environmental Quality. Those projects were: Oakdale Heating Plant Deficiencies, Water Treatment Plant - Sludge Handling Facility, and Power Plant - Oil Spillage Protection Facilities. Executive Vice President Chambers reported that one of the major questions to be resolved at the university is whether installation of the necessary emission control devices must conform to those of a Standard Metropolitan Statistical Area. He reported that the Department of Environmental Quality feels that the Iowa City/Coralville area will soon fall into that area. Therefore, standards are raised. He reported that the university was not officially informed of that by the department until October 28 of this year. He said that the university informed the department that a request would be made in the 1977 capital list of the university but the department demanded that it be included in the priority list of the university for 1976. Regent Baldrige asked how much Iowa City/Coralville must grow to meet urban status. Executive Vice President Chambers reported that it will be close to two to three years when it will reach that status. Executive Vice President Chambers reported that the university is in violation of standards at this point and the question is to correct the problem that exists right now.

The problem is how far to go in correcting the problem. (Secretary's Note: Subsequent information indicates that the Department of Environmental Quality did not mandate the design for a Standard Metropolitan Statistical Area. It was done by the university.)

Regent Bailey said that while he is in complete accord in doing whatever the board must do to conform to the law, he is not in accord with another state agency dictating what the Board of Regents must do. He made a comment that he feels the Department of Environmental Quality could be dictating educational policy to be followed by the board in requiring immediate completion of the recommended projects.

Mr. McMurray reported that the emission reduction program for the Iowa State boiler and the deficiency project for the University of Iowa Oakdale Heating Plant are extremely urgent. He reported that the needs for the Oakdale project were made known to the Board Office only in the past ten days. The Department of Environmental Quality will not consider any delay in getting this project completed; therefore the possibility of asking for it in the 1977 session is eliminated.

He said that the Department of Environmental Quality required the University of Iowa to submit an emission reduction program and as part of that program required the university to get its emission reduction down to acceptable levels so the department could grant a variance to the university to continue operating the plant. Mr. McMurray reported that Stanley Consultants stated that it would cost \$588,000 to correct the problem if the area does not become a Standard Statistical Metropolitan Area.

November 13-14, 1975

Regent Bailey said his response to the request by the Department of Environmental Quality is that, whereby the board can justify the action on the basis of pure economics, it should not be dictated to by the Department of Environmental Quality. Mr. McMurray reported, however, that the university initiated the testing action for emissions at Oakdale through the State Hygienic Laboratory. He reported that this situation has been going on since the tests were run in spring of 1974. The test results were submitted to the Department of Environmental Quality and agreement has been tentatively reached as to what is needed to be done to improve the situation. He emphasized that the Department of Environmental Quality did not "dictate" this situation.

Mr. Richey reported that it is clear state policy to have a high quality of living in Iowa in terms of the environment. The state enacted an effective Environmental Controls Act and established the Department of Environmental Quality to administer it. That department is carrying out this responsibility in good faith and it is supported in that endeavor at the highest levels in state government. Mr. Richey stated that it was his position as reflected in his recommendation to the board that, as one of the most prestigious boards in state government and having responsibility for leadership in higher education, that the Board of Regents has the responsibility to comply without question. This recommendation presents a proposed solution to the Governor and to the legislature for decision. The final decision lies with the Governor and the legislature.

Regent Bailey said that because of what appear to him to be conflicting expressions of presumed experts, he was not certain whether in the instances before the board the structures originally proposed would or would not be definitely in compliance with the law but said he would like to make the point that in his judgment the board's job is to see to it that the state and its citizens are provided with excellence in higher education. He said that is the board's responsibility in state government and to fulfill it the board must make every effort to use its dollars efficiently to that end. He said that such effort, in his opinion, would include resistance of overzealous proposals of other entities, private or public, which would unnecessarily divert the board. He said, on the other hand, that the board certainly should be at all times complete compliance with the law.

MOTION:

Mr. Bailey moved the board approve submittal to the Governor and legislature a capital request consisting, in part, of a state need required by the Department of Environmental Quality consisting of four parts totaling \$2,440,000. The request would include the following:

Iowa State University	
Boiler No. 4 Deficiencies	\$1,313,000
State University of Iowa	
Oakdale Heating Plant	
Deficiencies	975,000
Water Treatment Plant -	
Sludge Handling Facility	100,000
Power Plant - Oil Spillage	
Protection Facilities	50,000

Appropriations would be requested for it early in the 1976 session. Mrs. Collison seconded the motion and it passed unanimously.

Mr. McMurray reported to the board on the Iowa State University Meats Laboratory addition. He noted that bids came in \$386,000 over the budget. He noted that the problems are primarily in the mechanical and electrical bids. The general low bid was 6.4% over budget, the mechanical bid was 27.6% over budget, and the electrical bid was 23.4% over budget and the laboratory equipment was 16% over budget making an overall cost overrun on construction of 14.3%. The primary reason for the increase in estimated costs is due to poor estimation by the architect and engineering firm involved in this project. He said that the Board Office has been assured that the project has not grown in scope in any way since the project was brought to the board in April. In fact, the project has been reduced slightly from those net and gross figures presented.

Mr. McMurray commented regarding a status report on allocation and usage of 1975 capital appropriations which was found in the docket material in the Iowa School for the Deaf agenda. He reported that the 1975 legislature appropriated \$3.7 million for capital improvement projects at the Regents institutions. Because this amount was intended to fund \$4,037,000 in projects, the board approved unique procedures for drawing these funds at its June 1975 meeting. With the exception of the Design Center and two additional contracts on Steam Generator No. 4 at Iowa State University the board has awarded all contracts that are to be awarded utilizing this appropriation. Primarily because of very favorable bids on the last contract on the coal-fired boiler at the State University the board has found itself in a very favorable cash position in terms of the \$3.7 million appropriation. Without the Design Center awards at this point and assuming full usage of \$299,000 for Steam Generator No. 4 at Iowa State University, the board has a surplus of \$37,000 in these capital funds. The Board Office proposed that the deficiency requirement of \$373,000 on the Meats Laboratory utilize first this \$37,000 surplus that the board finds itself with on 1975 capital appropriations. Subtracting that \$37,000 from the \$373,000 yields \$336,000. He said that that amount might also be reduced further after the Design Center is bid in February.

President Petersen said it is her understanding that if the board does request the amount of \$3,549,000 and get it, and if there are some savings involved in other projects that are coming forward, that the board would either reduce its request in this deficiency category or revert some of those funds. Mr. McMurray concurred but added that reallocation could also occur to other projects.

MOTION:

Mr. Brownlee moved the board approve submittal to the Governor and legislature a deficiency appropriation for 1975-76 totaling \$3,549,000 which would include the following projects:

Iowa State University	
Seed Laboratory Construction	\$1,428,000
Seed Laboratory Equipment	347,000
Meats Laboratory Project	
Restoration	336,000
University of Northern Iowa	
Speech/Art Building - Phase I	
Project Restoration	1,380,000
Iowa School for the Deaf	
Cornice Repairs and Waterproofing -	
Main Building	58,000

Mr. Brownlee moved the motion with the understanding that this appropriation be requested as early as possible in the 1976 session. Mr. Slife seconded the motion and it passed unanimously.

President Petersen said that the next matter the board needed to discuss had to do with the capital request in its totality. She said the board needed to decide the dollar level or limit that it wanted so that the board knows before it gets started what level it wants for its capital request.

Mr. McMurray commented that at the September board meeting a \$33 million level was recommended subject to what the board felt at that time was up to \$3 million addition for heating plant improvements at Iowa School for the Deaf and Iowa Braille and Sight Saving School. Those needs didn't come to pass based on the Stanley report but what has come to pass since then has been \$2,500,000 for the Department of Environmental Quality project so the board is essentially at the same sort of capital level as was talked about earlier.

Mr. Richey reported that that would bring the board down to a total for the biennium of \$41.2 million as opposed to \$41.0 million submitted to the legislature last session for the biennium.

President Petersen commented that the total program request in the capital category now recommended is \$37,524,000.

President Petersen reported that the institutions would now speak to the listing of their priorities as presented by the Board Office. The State University of Iowa was taken up first for discussion.

State University of Iowa

The Board Office reported that the University of Iowa submitted 15 projects totaling \$13,000,165. First priority of the university was for construction of Phase II of the Lindquist Center which has a cost element of \$5,400,000. New to this list since September is a \$975,000 project to provide a pollution abatement program at the Oakdale power plant. The action regarding this item is found earlier in this report. It was also noted that the Oakdale Heating Plant emission standards request was new to the university's listing since the preliminary budget request and action on this item was also taken previously in these minutes.

The university requested an additional \$895,000 be added to the Lindquist center Phase II construction in order that the program as originally conceived for the project might be gained.

The Board Office presented background information regarding the Lindquist Center. It reported that when the board considered its capital askings of the 1975 session the institution requested a building of 79,365 gross square feet, or 51,600 net square feet. The institutional asking was \$5,825,000. The Board Office recommended that the building be phased with the first phase to consist of a \$3 million project to construct 47,619 gross square feet. This phase assumed continued use of the 22,352 gross square feet now used by the College of Education in the Jefferson Building. The board, after much consideration, unanimously decided that the asking for the Lindquist Center should be \$5 million. It was felt by the board that the university could, within \$5 million, construct a building of 51,600 net assignable square feet and 79,365 gross square feet at a cost of \$63 per gross square foot. This, then would house the same programs at the University of Iowa planned to house in the original request to the board. An asking of \$5 million went forward to the 1975 legislature. In April 1975 the university again requested

that this project be supplemented by \$825,000. The board did not approve that recommendation of the institution.

The university now requested that \$895,000 be added to the project to house five elements which it indicates cannot be housed in the project as now requested. Further, the university would, if the money were restored, construct a building consisting of 92,465 gross square feet or 55,368 net square feet as compared to a building of 79,365 gross square feet and 51,600 net square feet. There are some 4,000 net square feet lost between April and now as the university evidently comes closer to writing a finished program for the building.

Five elements which the university felt could not be housed in the building at the current request level are: office space, research space, common space, offices for outside programs, and a growth factor.

The Board Office reported that it is persuaded by institutional arguments and past board action on supplemental requests submitted by the other institutions to recommend that the office space for research and teaching assistants and the student study and laboratory space be added to the project. This adds \$346,187 to the request. The Board Office requested additional information concerning the common space addition from the university to prove that this space could not be attained in the existing asking after a detailed program is drawn for the project. The Board Office noted that that space might be able to bid as an alternate in the hope that competition would permit its addition to the project. The Board Office reported it was even less convinced of the need for housing outside programs in the building as the Jefferson Building is good space and there are clearly alternatives on the University of Iowa campus to house those programs outside the building without doing educational harm to the College of Education mission. It reported that it does not feel the need for a growth factor on a long-term basis has been adequately demonstrated by the institution. If a flexible building is constructed it would be expected that the building could expand and contract to meet the demands placed on it by the College of Education without providing a separate growth factor in the building program.

President Boyd said that the commons space has to do with academic counseling. He said the university proposes that teaching assistants can be in the same building with senior instructors so they can better relate and advise students. He said that if this space is not added now the university will come back and ask for a contingency for this space a year hence. President Petersen concurred with President Boyd and said she feels that common space is necessary for the university.

MOTION:

Mr. Baldrige moved the board add \$188,607 for common space for the Lindquist Center for 1976-77 in addition to the \$5,750,000 recommended by the Board Office. Mr. Zumbach seconded the motion and it passed unanimously.

Executive Vice President Chambers commented with regard to the University of Iowa's request for Minicomputer Time Sharing Systems Equipment - Phase I. He noted that because of some shifting of priorities

in the Board Office recommendation it has a lower priority than the university desired. He stressed the importance of this item.

Iowa State University

The Board Office reported that Iowa State University listed 12 projects totaling \$21,885,000 on its capital request listing. New to that list since the September board meeting is a project to remove the Department of Environmental Quality determined deficiencies of Boiler No. 4. Action on that matter was taken earlier in these minutes. The only other project new to the capital askings of Iowa State from that submitted in 1975 is \$347,000 for Seed Laboratory Equipment. Planning has determined that the equipment orders will have to be placed at virtually the same time as the bids for construction are taken. This is primarily due to the nature of the equipment being ordered.

President Parks expressed no complaints on the Board Office recommendations for Iowa State's priorities on the capital request for 1976-77. He noted, that when it comes to the entire capital request, however, he stressed Iowa State's urgent needs. He said it is hard for the university to take to see the Music Building and Library Addition only after \$20 million to \$30 million has been committed. He noted that those buildings are much needed and at the heart of the university function. He recommended that all the projects have a number one priority. He concurred with a statement made by President Boyd that clean air is a concern and is a great one but noted that he has a strong concern for students who take music classes at Iowa State University, also. He recommended that there be some way that the board could consider those items below the line (as presented by the Board Office which was a list of capital projects not recommended for inclusion in the board's capital request for 1976). He said he feels those requests should be considered, not as number one priority, but at least considered. He particularly commented regarding the Horticulture Building needs of the university.

Regent Baldrige said he would hate to see the legislature fund the utility projects and Department of Environmental Quality projects and not the educational projects.

University of Northern Iowa

Nine projects totaling \$10,650,000 made up the University of Northern Iowa list. There are three changes from the list submitted in September:

1) Speech/Art Building - Phase I, budget restoration of \$1,380,000. The Board Office reported that the project bids on this project came in over the budget. It was necessary to work out agreements with contractors to bring the project back within a budget of \$5,716,000. The 1975 legislature provided supplemental construction funds totaling \$990,000 for the project as well as \$575,000 for movable equipment. This additional \$1,565,000 established the budget at \$5,716,000 for the project. The agreements reached actually meant that the institution received a building totaling 82,260 gross square feet. This reduction cut seriously into the net assignable square feet of 60,000 which was deemed necessary by the institution to meet the program needs. It was reported that \$1,384,000 would be needed if the Speech/Art Phase I project is to be a building as

originally conceived by the institution. Total project cost would then be \$7,100,000.

2) Replacement for Coal-Fired Boiler and Auxiliaries - Deduct \$1,275,000
The Board Office noted that the institution presented a request at the September meeting to replace two boilers in the Heating Plant No. 1 which had a cost of \$4,275,000. The board asked at that time whether there was some way because of the long lead time that this boiler could be ordered prior to actual receipt of funds. If that assumption would follow through, the only request that would have to be made of the 1976 legislature would be for planning funds. Ordering a piece of equipment prior to receipt of funds for that piece of equipment would probably be in violation of state constitutional requirements or prohibitions on state indebtedness. The Board Office, with the concurrence of the University of Northern Iowa, determined that the project could be phased in two parts: a) cost of the boiler and auxiliary equipment at \$3 million and b) installation of the boiler and modifications in either the existing plant or provision of new housing adjacent to the new heating plant of \$1,275,000. Total time from initiation of project to operation of the boiler is estimated to be 57 months. A request for Phase I funds should be made of this session of the legislature to be followed by a request for Phase II funds of the 1977 or 1978 sessions.

There is no question that this boiler will be needed by the institution. The only question that remains is how the institution is going to be able to operate efficiently and effectively on heat for the next five years until this boiler is actually installed. A recommendation will hopefully come before the board at the December meeting.

3) Speech/Art Phase II - +\$934,000. The Board Office reported that with the experience the institution had on Phase I it has now gone back and reestimated what the cost would be to build Phase II of the Speech/Art Complex. Phase II is intended to construct 66,757 gross square feet. It became apparent that it was highly unlikely that that size a building could be constructed within the cost submitted at the September board meeting.

President Kamerick commented regarding the placement of Movable Equipment - Physical Education and Movable Equipment - Art Department in the Board Office's list of priority recommendations. He reported that in the university's recommendation those two items were in the top four items priority-wise. President Petersen reported that the Board Office recommendation shows Storm and Sanitary Sewers Replacement and Extension for the University of Northern Iowa in a higher priority rank than the above-mentioned movable equipment items.

President Kamerick introduced William Thrall, Professor and Head of Physical Education for Men, to speak for both men and women's needs in movable equipment for physical education. Professor Thrall reported that the UNI-Dome was basically funded from contributions and student fees. He reported that built into the UNI-Dome with the construction was a rolling turf, public address system, score boards, seating, concession stand equipment--but equipment needed for physical education was not included. He said it is difficult for students to use equipment presently on campus because the present equipment is not movable-type equipment which is needed in the multi-purpose facility, the UNI-Dome. The equipment needed must be portable so it can be set up very quickly.

Dean Janet Travis, Associate Professor of the College of Humanities and Fine Arts, was present to speak to the university's request for movable art equipment. She reported that the equipment that the university presently has is rather old--some of which dates back to the 1930's and 1940's. She reported that new equipment is needed to continue with the programs that the university is currently offering, also. Dean Travis cited specific examples where equipment is a risk to human well-being and needs replacement. She urgently advised the board to give this request a more prominent priority. She reported that \$10,000 of the \$300,000 requested for movable equipment would go toward a gallery to house the university's art collection. She reported that a couple years ago a permanent art collection was spread around the institution and suffered from theft. She reported that Graphic Design has no equipment at present and farms out its work either to the Visual Center or off campus. Regent Baldrige asked why the request for the Art Department equipment doesn't come under the "equipment" portion of the university request. Vice President Stansbury reported that the university's equipment budget has been a very difficult issue at the university. He said that some of the equipment has a safety factor involved.

Regent Slife asked if the board could move the university's request for a coal-fired boiler up and include it in the projects required by the Department of Environmental Quality. Mr. Richey responded that this is not a Department of Environmental Quality requirement. It is a requirement to have dependable heating at the university.

Mr. McMurray commented regarding the replacement for coal-fired boiler and auxiliaries by stating that legal advice has been sought on this matter and it is not constitutionally permissible to order a piece of equipment prior to receipt of funds. He noted there are some details which still need to be worked out as to the exact location of this particular boiler by the institution.

Mr. McMurray commented regarding the movable art equipment needed for the Art Department. He said approximately 18 months ago the Board Office visited the campus and looked over its capital needs for 1975-77 capital askings and particular attention was given to art equipment needs. At that time it was felt that if necessary movable equipment should be placed ahead of the funding of Phase II of Speech/Art with the intention that that equipment request would not be duplicated but that that equipment, being movable, would be moved into the Speech/Art Phase II when constructed.

President Petersen noted that the board has three equipment requests before it in the board's regular capital request for 1976-77. She noted they are: UNI-Dome Physical Education movable equipment, ISU Design Center movable equipment, and UNI Art Department movable equipment. She asked whether there would be some merit in putting those three items together in a movable equipment item category. She asked board members whether they felt there would be some merit in combining them and selling them as a unit. She then noted that the State University of Iowa's request for a mini-computer could also be placed in that category. It was noted that the total of that recommendation would be \$1.5 million, if used as a package item.

Regent Baldrige said he places a very high priority on equipment for new buildings. President Boyd commented that the State University of Iowa's request for computer equipment for the educational program is not a "new building" request and President Petersen said that art equipment for the University of Northern Iowa is not a new building request either.

Iowa School for the Deaf

Four projects totaling \$1,378,000 made up the Iowa School for the Deaf's capital list.

Two new projects to the list involve cornice repairs and waterproofing the Main Building which is estimated to cost \$58,000 on the basis of the bids received and a project for \$75,000 to make other exterior repairs to the Main Building including restoration of the brick, the limestone, the windows and the enclosed breezeways.

Superintendent Giangreco reported that Iowa School for the Deaf needs an addition to the Vocational Building because the school has now reached a crunch at the fifth and sixth grade levels and pre-vocational training. He reported that the school has had to take classrooms from the Vocational Building for this purpose. He requested the board reconsider the Board Office's placement of this request in its list of priorities. He recommended the entire list of institutional needs be presented to the legislature rather than having a list of high priority needs not specifically included in the capital requests. It was noted that the Board Office placed the Vocational Building addition request in the latter category.

Mr. McMurray reported that since the September meeting of the board the Cornice Repairs Project has been reduced to \$58,000 rather than the \$100,000 which was requested at the September meeting. He also commented with respect to the alternate fuels study done at both Iowa School for the Deaf and Iowa Braille and Sight Saving School. He reported that the final study recommendation is that both schools continue to operate their existing central heating plant equipment utilizing no. 2 fuel oil exclusively after natural gas service is no longer available. The study analyzed using alternate energy sources of coal, electricity and solar after the schools were cut off of natural gas. The economic considerations involved in each of these led the consultants to reject use of any alternate energy sources at the schools. The report did make mention of some needs at Iowa School for the Deaf for improvements in its existing heating plant equipment. However, the cost of the improvements or replacements are relatively minor and can be accomplished using operating funds or can be deferred until a later time when the situation on the availability of natural gas is definitely known.

Iowa Braille and Sight Saving School

There were three projects totaling \$435,000 on Iowa Braille's list of needs recommended by the Board Office. Two of the projects would go a long way toward implementation of the school's Master Plan. The first priority, \$240,000, involves implementation of that plan in the Main Building while the second priority involves implementation in the residence halls. These projects were both restatements of the 1975 capital askings.

The Stanley Consultants' report on use of alternate fuel did recommend that the deaerating feedwater heater at the school be replaced as there is serious deterioration of this. This replacement will cost up to \$50,000 and is inserted into the 1976 capital askings.

Superintendent Woodcock said he was pleased with the Board Office's priority ranking of the school's needs.

President Petersen reported that a decision must be made by the board concerning the 1976-77 capital request.

Regent Baldrige stressed his feeling that movable equipment for new buildings be placed high in the board's request to the legislature. He recommended high placement for movable equipment for physical education in the UNI-Dome.

President Petersen suggested the board put together two equipment items for new buildings as a unit. That would package them in a little different way than she recommended earlier. She said that the board would destroy the priority listing if it would group all the utility requests together. Regent Bailey said he was disinclined to emphasize equipment for new buildings than for old buildings. He said he would hate to have it appear that an institution must have a new building before it can get the kind of equipment it needs.

Mr. Richey apologized for the Board Office's recommendation concerning movable equipment for physical education at the UNI-Dome by stating that the priority given by the Board Office was an oversight. He recommended it be placed ahead of equipment for the Design Center at Iowa State University.

MOTION:

Mr. Slife moved the board approve the capital request for fiscal years 1976 and 1977 as presented the board by the Board Office, for the deficiency appropriation request for 1975-76 as amended herewith this morning, for the state projects required for environmental quality as amended this morning, with the inclusion of Physical Education Movable Equipment, UNI-Dome into a single category with the Design Center Movable Equipment at Iowa State University. Mr. Slife also moved that a line be drawn in the listing, listing approximately \$10 million as additional high priority items, making it clear that the board recognizes a distinction between its \$37 million request and the \$47 million requested. Mr. Bailey seconded the motion.

AMENDMENT TO MOTION:

Mrs. Collison moved the board leave out the line which would divide its capital request into a request for \$37 million and a request for \$10 million. The amendment failed for lack of a second.

AMENDMENT TO MOTION: Mr. Baldrige moved that Iowa State University's Turbine Generator #3 and Auxiliaries and the University of Northern Iowa's Replacement Coal-Fired Boiler and Auxiliaries - Phase I be placed below the Iowa State University Library Addition - Phase I and Remodeling Existing Library in the Board Office's priority listing of capital projects for 1976-77. The amendment died for lack of a second.

Regent Baldrige said the intent of his amendment was to give stronger support for educational requests to the legislature. Mr. Richey commented that while he was sympathetic to Regent Baldrige's concern, the legislature must realize that the board does have urgent needs in both education and in non-educational categories.

President Petersen asked whether art equipment for the University of Northern Iowa should be placed in conjunction with the Minicomputer Time-Sharing Systems, Phase II at the University of Iowa. Mr. Richey said that the priority of art equipment would be much higher a year hence than right at the moment. He said that art equipment for the university is not less important, it is just that the time factor is different.

AMENDMENT TO MOTION: Mr. Baldrige moved the board move Movable Equipment - Art Department up to the same priority ranking as the State University of Iowa Minicomputer Time-Sharing Systems Equipment - Phase II which would make one item for needed equipment. Mrs. Collison seconded the motion.

Regents Bailey and Brownlee expressed opposition to the amendment as proposed by Regent Baldrige. Regent Bailey said he concurs with Mr. Richey in that the art equipment for the University of Northern Iowa is not needed as urgently at this time.

VOTE ON AMENDMENT TO MOTION: The motion failed with Baldrige, Collison and Petersen voting aye.

VOTE ON MOTION: The motion passed with all members voting aye.

The board's action as finally approved follows:

STATE BOARD OF REGENTS CAPITAL REQUESTS
AND
SUMMARY LISTING OF CAPITAL PROJECTS

Fiscal Years 1976 & 1977

(Listed in Priority Order)

(000's omitted)

<u>Institution</u>	<u>Project</u>	<u>Project Request</u>
<u>Deficiency Appropriation Request for 1975-76</u>		
(All equal priority)		
ISU	Seed Laboratory Construction	\$ 1,428
ISU	Seed Laboratory Equipment *	347
ISD	Cornice Repairs & Waterproofing - Main Building *	58
UNI	Speech/Art Building - Phase I Project Restoration *	1,380
ISU	Meats Laboratory Project Restoration *	<u>336</u>
	Total Deficiency/Emergency Requirements	<u>\$ 3,549</u>
<u>State Projects Required for Environmental Quality Compliance</u>		
(Submitted as a state need in equal priority)		
ISU	Heating Plant Boiler #4 - Environmental Deficiencies *	\$ 1,315
SUI	Oakdale Campus heating Plant - Environmental Deficiencies *	975
SUI	Water Treatment Plant - Sludge Handling Facility *	100
SUI	Power Plant - Oil Spillage Protection Facilities *	<u>50</u>
	Total Environmental Quality Requirements 1975-76	<u>\$ 2,440</u>

Institution

Project

CAPITAL REQUEST FOR 1976-77

(Listed in descending priority order)

SUI	Lindquist Center - Phase II Construction		\$ 5,940
ISU-UNI	Movable Equipment for New Buildings		880
	A. UNI-Dome - Physical Education	\$330 *	
	B. Design Center	550	
ISD	Remodel & Centralize Food Service Operations		650
IBSSS	Miscellaneous Campus Updating		290
	A. Replacement of Deaerating Feedwater Heater - Power Plant	\$ 50 *	
	B. Main Building Alterations - Master Plan	240	
UNI	Storm & Sanitary Sewers Replacement & Extension		160
	A. West Campus Storm Sewer (for Speech/Art Phase I)	\$100	
	B. Sanitary Sewer Repairs	60	
ISU	Quadrangle (old Veterinary Medicine) Remodeling - Phase I		2,160
ISU	Turbine Generator #3 and Auxiliaries		3,495
UNI	Replacement of Coal-Fired Boiler & Auxiliaries - Phase I Equipment		3,000
SUI	Minicomputer Time-Sharing Systems - Phase II		350
SUI	Minor Campus Renovations		400
	A. Fire Safety	\$215	
	B. Campus Lighting	110	
	C. Hospital School	75	
ISU	Music Building Construction		3,495
ISU	Library Addition - Phase I & Remodeling		5,940
SUI	Calvin Hall Remodeling - Phase II		270
ISD	Miscellaneous Campus - Phase I		170
	A. Main Building Extension Repairs	\$ 75 *	
	B. Dormitory Fire Safety Lighting	50 *	
	C. Recondition Windows - Main Bldg.	45	
ISU	Minor Utility Projects		605
	A. Water Treatment & Storage - Heating Plant	\$170	
	B. Steam Tunnels & Condensate Return	115	
	C. Power Factor Improvements	45	
	D. Water Well #11	70	
	E. Sanitary & Storm Sewer Repairs	205	

<u>Institution</u>	<u>Project</u>	<u>Project Request</u>
UNI	Movable Equipment - Art Department	300
UNI	Electric System Improvements	550
SUI	Miscellaneous Major Alterations	540
SUI	Physical Education (Academic) Facilities Remodeling	595
SUI	Storm Sewer Renovations and Extensions	635
SUI	University Hospitals - Electrical Substations Replacement*	<u>1,300</u>
TOTAL CAPITAL REQUEST FOR 1976-77		<u>\$ 31,725</u>

RECAP OF CAPITAL REQUESTS OF
STATE BOARD OF REGENTS

Deficiency Appropriation Request for 1975-76	\$ 3,549
Environmental Quality Requirements for 1975-76	2,440
Capital Request for 1976-77	<u>31,725</u>
TOTAL CAPITAL REQUESTED	<u>\$ 37,714</u>

Other High Priority Needs Not Specifically
Included in Capital Requests

ISD	Vocational Building Addition	\$ 380
UNI	Arts and Industries Building Remodeling - Phase I	810
ISU	Beardshear Hall Remodeling	665
SUI	Engineering Building Remodeling - Phase I	345
IBSSS	Dormitory and Recreation Areas Renovations and Alterations	145
ISD	Miscellaneous Campus Alterations - Phase II	120
	A. Tunnel to Infirmary	\$ 65
	B. Replace Elevator - Main Building	55
SUI	Miscellaneous Electrical and Water System Improvements	790
UNI	Speech/Art Building - Phase II Construction	3,850
SUI	Steam Distribution - Complete West Side Loop	520
UNI	Physical Plant Storage Building Addition	270

<u>Institution</u>	<u>Project</u>	<u>Project Request</u>
ISU	Horticulture Space Remodeling and Demolition	\$ 1,255
	A. Remodel Horticulture Building	\$ 605
	B. Remodel Greenhouse	635
	C. Raze Old Horticulture Laboratory	15
ISU	Horticulture Space Additions	945
	A. Horticulture Building Addition - Construction	\$ 745
	B. New Greenhouse	200
SUI	Additional Space Factors for Lindquist Center - Phase II	357
	A. Offices for Outside Programs	\$ 57
	B. Growth Factor	300
TOTAL OTHER HIGH PRIORITY NEEDS NOT SPECIFICALLY INCLUDED IN CAPITAL REQUESTS		<u>\$ 10,452</u>

* Project Not Included Heretofore in Capital Requests.
All other projects were included in 1975-77 requests.

SUI - University of Iowa - Iowa City
ISU - Iowa State University - Ames
UNI - University of Northern Iowa - Cedar Falls
ISD - Iowa School for the Deaf - Council Bluffs
IBSSS - Iowa Braille & Sight Saving School - Vinton

STATE BOARD OF REGENTS CAPITAL REQUESTS

Grouped by Category

Deficiency Appropriation Request for 1975-76 - 5 projects		\$ 3,549,000
Environmental Quality Requirements for 1976-76 - 4 projects		2,440,000
Capital Request for 1976-77 - <u>20 projects</u>		31,725,000
New Facilities - 3 buildings	\$15,375	
Movable Equipment for New Buildings	880	
Remodeling Projects - 8 projects	5,025	
Utility Projects - 7 projects	9,795	
Equipment for Academic Program Improvement	650	
TOTAL - 29 projects		<u>\$37,714,000</u>

ACCESSIBILITY OF FACILITIES TO ORTHOPEDICALLY HANDICAPPED. The Board Office recommended that the board request the Governor to provide state funds totaling \$925,000 for implementation of Phase I of this statewide need at the University of Iowa. The Board of Regents would continue to advocate this program in budget presentations before various groups including the Governor and the legislature although the request would not be a direct part of the Board of Regents' 1976 capital request.

The Board Office reported that the cost to permit functional accessibility to the major student-used buildings on each campus would be as follows:

State University of Iowa	\$ 924,850
Iowa State University	1,292,500
University of Northern Iowa	<u>398,185</u>
	\$2,615,535

The Board Office felt that if the state can not afford to initiate a program at the \$2.6 million level, the board ought to request the level necessary to make one campus basically functionally accessible at a capital cost level that would represent the majority of capital costs to accomplish that end. Reasons for recommending the University of Iowa campus be made accessible follow:

1. It has the major medical support services available on its campus.
2. It has already made 46% of its space accessible to the handicapped which is a far higher percentage than any of the other campuses.
3. It has received a number of grants from various agencies to defray operating costs and continues to seek additional grants as part of a comprehensive committed program to removal of architectural barriers.
4. There is a growing commitment by the city of Iowa City to remove community barriers.
5. The university has developed a high degree of technical sophistication which will enable future solutions to be met on a quicker basis than in an institution that would have to develop that degree of technical sophistication.

The major disadvantage of only providing funds for one institution at this time is that each Board of Regents institution does have unique program offerings and those unique offerings would be denied to handicapped for the immediate future. However, the University of Iowa probably does have the most comprehensive range of programs of any institution in the state and thus more programs would be available to the handicapped at an earlier date than if financial resources were spread thin to all three institutions. The other institutions and the rest of state government could benefit from a pilot program at the University of Iowa, particularly as this program develops into later phases.

The University of Iowa has developed a minimum requirement for making that campus virtually accessible. The supporting material of that institution in this regard was presented to members of the board. That material indicated that for a cost of \$295,000 up to 88% of the space on campus could be made accessible to the handicapped.

The Board Office reported that what the minimum program really means in terms of program accessibility is that those nine buildings to which an elevator would not be provided would have to have the program offerings either on the lower level or on the next level which could be reached by a small chairlift. The university would have to enter into a significant program of class relocation to serve handicapped students. It would also have to limit handicapped enrollment to no more than 200 students and, in fact, there would even have to be further reductions in the number of students entering a particular program as chairlifts, when compared to elevators, simply can not handle the number of students that might be involved in certain programs. The Board Office expressed strong convictions that the \$925,000 level with the elevators would enable removal of those barriers in a much more effective and efficient one-shot manner than would the University of Iowa minimum program.

The Board Office provided additional information on the several alternatives presented at the September meeting and concluded by stating that the only viable alternatives open to the board were to 1) do nothing at this time, 2) make all three campuses functionally accessible at a cost of \$2.6 million, 3) make one campus totally accessible,

Regent Bailey asked whether the residence halls would be included in the recommendation for the University of Iowa and in the cost estimates for the other two universities. President Petersen responded that they were not included in the estimates. Executive Vice President Chambers reported that the University of Iowa would be able to accommodate the orthopedically handicapped without any noticeable residence hall expense.

MOTION:

Mr. Bailey moved the board request the Governor provide state funds totaling \$925,000 for implementation of Phase I of this statewide need at the University of Iowa. The Board of Regents would continue to advocate this program in budget presentations before various groups including the Governor and the legislature although the request would not be a direct part of the Board of Regents' 1976 capital request. Mr. Zumbach seconded the motion.

Director of Planning Leland Thomson, University of Northern Iowa, made an appeal to the board for the University of Northern Iowa to be considered in connection with this whole process. He said the University of Northern Iowa feels that perhaps one campus will be taken care of and the other two campuses may not be made accessible to the orthopedically handicapped for a long time. He reported that the University of Northern Iowa has worked on this matter for about 18 months and has come up with some very concrete conclusions with regard to how it can help the handicapped.

Regent Zumbach explained his reasoning for supporting accessibility for one campus by saying that maybe the board can learn some things from its experience in making one campus accessible. There might be some benefits to the other institutions by at least waiting one year to see what the needs actually are for the orthopedically handicapped. Regent Baldrige expressed his hope that the board would, if the motion above passes, move in the direction of making the other university campuses accessible rather quickly.

Vice President Moore reported that the newer Iowa State buildings, for the most part, are accessible to the orthopedically handicapped but noted the need for accessibility in the older buildings. He stated that

one of the keys to accessibility to the handicapped is so a university can employ handicapped people in the faculty and merit system. He reported that Iowa State University has done much already to aid the handicapped and noted that a lot of curb cuts have been made, etc.

President Petersen said she views the motion made by Regent Bailey as one which intends to spell out the board's commitment to its policy of making all three institutions minimally accessible to the orthopedically handicapped. She reported that that is the board's goal.

President Parks asked Mr. Richey how much of the \$925,000 recommended by the Board Office could be counted as going toward meeting OSHA standards. He noted that perhaps OSHA compliance would be yet another side benefit of this program.

VOTE ON MOTION: The motion passed unanimously.

COX ENROLLMENT REPORT. The Board Office reported that each year Registrar W. A. Cox, University of Iowa, prepares a fall enrollment report for the Iowa College Presidents' Association. This year's report shows that enrollments for postsecondary education in Iowa are up 7.6%, as compared with a more modest 2.1% reported in 1974. In fall 1974 there were 113,381 students enrolled, while this fall there are 122,059 enrolled. The largest percentage gain was made by the two-year institutions, with the area community colleges showing a 19.8% increase and the private junior colleges a 7.5% increase. These groups were followed by the Regent universities which increased by 6.3% and the private colleges and universities which reversed a prior downward trend and increased by 1.2%. The only decrease in enrollments occurred at the professional and technical colleges where there was a 2.5% decline. However, since these institutions had shown a sizeable 14.7% increase in 1974, a modest decline from 1974 figures is not totally unexpected.

Regent Baldrige reported that the Iowa Coordinating Council for Post High School Education was highly complimentary of the Cox Enrollment Report in stating that it was the most comprehensive and easily understood report of its kind.

In absence of objections, President Petersen accepted the Cox Enrollment Report for the board.

1975-76 TUITION STUDY. A detailed report was presented to members of the board on tuition rates at the three universities. It was reported that despite efforts to maintain low tuition rates in order to preserve accessibility for Iowa residents, tuition charges have risen sharply at Regent institutions over the past 25 years. It was noted that undergraduate and graduate charges for 1976-77, whether for residents or non-residents, are identical with the 1975-76 charges. This is consistent with the board's policy that tuition be set for the biennium.

In absence of objections, President Petersen accepted the report for the board.

ACCREDITATION BY THE ENGINEERS COUNCIL FOR PROFESSIONAL DEVELOPMENT, STATE UNIVERSITY OF IOWA. The board was requested to accept a notice on accreditation by the Engineers Council for Professional Development, Inc. on the chemical, civil, electrical, industrial and mechanical engineering programs at the State University of Iowa.

The Board Office reported that included with the announcement of accreditation was a statement regarding public disclosure of the contents of the accreditation report from the Engineers Council for Professional Development.

It was noted that reaccreditation is for a four-year period.

In absence of objections, President Petersen accepted the report for the board.

LEGISLATIVE PROGRAM, 1976 SESSION. The Board Office reported that it intends to present recommendations on the legislative program at the December board meeting. Resolution of the following items will be part of that report:

A. New Items Under Study

- Amend the law to permit issuers of bonds to destroy by cremation or other means, redeemed coupons and matured or called bonds and that an affidavit of cremation, specifically identifying destroyed documents, serve in lieu of maintenance of original documents.
- Amend Regents' traffic regulations to include provisions for regulation of bicycles.
- Provide for a payment to Iowa School for the Deaf for the home transportation program from non-Regent funds.
- Broaden investment authority of Regents institutions to more equal the authority recently granted to the State Treasurer.
- Change in state law on leaves of absences for public employees.

B. Carryover Items from the Regents' 1975 Legislative Program

- The issue of Regents institutions acting in the capacity of fiduciaries.
- Coal bidding regulations.

Other topics which will be covered in the December report include suggested positions on major bills which were introduced in the 1975 session and which carry over to the 1976 session.

Mr. Richey encouraged board members to submit any legislative deletions or additions to the Board Office prior to the December board meeting.

In absence of objections, President Petersen accepted the report for the board.

In a letter from Executive Vice President Chambers to Dean Eckstein of the University of Iowa College of Medicine, it was reported that the following protocol should be followed in submission of budgetary askings for the Iowa Mental Health Authority:

1. The budgetary askings approved by the Committee on Mental Hygiene should be submitted directly to the Governor, State Comptroller and Legislative Fiscal Director.
2. The budgetary askings approved by the Committee on Mental Hygiene should be submitted for informational purposes to members of the State Board of Regents, and to the Executive Secretary of the board.
3. The executive secretary will docket for informational purposes the budgetary askings of the Committee on Mental Hygiene.

It was noted that for the current year only, the budgetary askings should be submitted concurrently to the Governor, State Comptroller, Legislative Fiscal Director, and members of the board and the executive secretary.

Regent Shaw requested Director of State Relations Max Hawkins, State University of Iowa, to comment regarding family practice. Mr. Hawkins said the Board of Regents will be the receiving agent. From it, the money is to be dispersed to other places.

LEGISLATIVE VISITATIONS. The Board Office reported that the following institutions have received legislative visitations this fall:

Iowa School for the Deaf	September 19
Iowa Braille and Sight Saving School	October 30
University of Northern Iowa	October 31
State University of Iowa	November 7-8

Iowa State University's legislative visitation has been rescheduled for Monday, November 17.

IOWA COORDINATING COUNCIL MEETING. The Board Office reported that on November 6 the Iowa Coordinating Council for Post High School Education held its monthly meeting in the Grimes State Office Building. Some of the highlights of the meeting were presented in written form to members of the board which included reports on: Data Gathering Committee, State University of Iowa Health Sciences Occupation Program, Higher Education Facilities Commission Report on the Matter of Tuition Grants to the Proprietary Schools, proposed state radio network, IEBN, Cox Enrollment Report, and treasurer's report.

NEW CLASSIFICATION OF RESPIRATORY THERAPY TECHNICIAN II. The board was requested to approve the recommended new classification of Respiratory

Therapy Technician II, Pay Grade 112. The Board Office reported that this classification was developed in coordination with the job analysts of the institution and administrators of the University Hospital who applied the Hayes Associates point count procedure, and the total count was confirmed by the Board Office Classification/Evaluation Analyst. The pay grade was assigned in strict conformance to the point allocation.

MOTION: Mr. Baldrige moved the board approve the recommended new classification of Respiratory Therapy Technician II, Pay Grade 112. Mr. Zumbach seconded the motion and it passed unanimously.

INTRODUCTION. Mr. Richey introduced Mr. Collyn DeNio, Board of Regents' Classification and Evaluation Analyst for the Regents' Merit System to the board.

SPECIAL CLASSIFICATION PROCEDURES REQUESTED BY THE UNIVERSITY OF IOWA. The University of Iowa requested the board approve a procedure proposed by the University of Iowa to permit classification decisions to be made by the resident director, subject to quarterly review by the Regents Merit Director, in the case of certain classes essential to health care and research activities. Letters of support of such action were presented the board from John W. Eckstein, Dean and Professor, College of Medicine; D. C. Spriestersbach, Vice President of Development and Research and Dean of the Graduate College.

The Board Office recommended that the board defer consideration of the University of Iowa request to authorize its resident director to approve the classification of certain new positions subject to a quarterly audit by the Merit Office, to the April 1976 meeting of the Regents and that the board direct the Merit Office to continue to respond immediately to emergency requests for classification and to effect other appropriate changes in the formal procedure in order to further improve the process.

The Board Office reported that in a memorandum to the board dated July 18, 1975 from Mr. Richey, it was recommended that the rule changes approved by the board in June which gave responsibility for approving the assignment of positions to classes to the Merit Director, "be maintained in substance with the understanding that they will be fully implemented with the employment of a job analyst on October 1." Prior to the rule changes, the resident directors approved classification assignments at their institutions; they now make recommendations which are reviewed by the merit staff of the Board Office.

On September 22, 1975 Collyn DeNio was employed by the Merit Office as a Classification/Evaluation Analyst. Only since his employment has the Board Office been able to give proper attention to the administration of its classification system. The Board Office reported that while its experience of little more than one month shows general concurrence with the recommendations of the institutional analysts and resident directors and would tend to indicate that it may be able to fulfill its responsibilities for administration of the classification system by an audit procedure such

as or similar to that recommended by the University of Iowa, the Board Office believes that more experience is needed before a sound and informed decision can be made.

The Board Office reported that if the operation of an audit procedure would rarely reveal "exceptions" it could permit the Merit System Classification/Evaluation Analyst to devote more time to work with institutional analysts on such matters as the establishment of new classes and the review of current descriptions, minimum qualifications requirements, etc. However, if exceptions were frequent, serious problems could result. To date, the Board Office's review of recommendations for assignment of positions to classes has involved little more than 10% of the total number of classes in its plan. By the end of March, the Board Office believes that it should have experience with enough classes to give it an understanding of how well an audit procedure might work, what kind of procedure would work best, and what strains such a procedure would put on its staff.

The Board Office expressed concern about the possible adverse effect of merit system procedures on the missions of its institutions. Mr. Richey reported that he has instructed the merit staff to respond immediately to requests identified by the institutions as emergencies, and this has been communicated to the institutions. Mr. Richey noted he has also asked the merit section to continue to work to make other changes to improve the procedure for reviewing non-emergency requests.

Assistant Vice President Small commented that people using the process have the feeling that more and more of the system dominates their work instead of their work dominating the system. She said that it may be that the change of authority to Des Moines, the time lag involved with the mail service, and the fact that control is moving further and further away contribute to dissatisfaction. Assistant Vice President Small said she is very confident that in six months it will be found out that the university has done a good job in making classification decisions and that Mr. Richey will feel that the board can approve the university's request without undermining the change in procedure. She reported that the university job analysts have done an outstanding job and are still doing so.

Regent Bailey said the reason he recalls the authority being transferred to the Board Office in the first place was to be sure all the institutions are receiving the same classifications, etc. There being only one institution related to human health, he wondered if that reason persists for this particular area of classification. He also asked whether the necessary expertise exists in the Board Office for making classifications in the area of health care as opposed to the university where persons have presumably been engaged in that particular undertaking for some considerable amount of time. He said that even though expertise could be developed in the Board Office, he said he sees no reason for duplication in that regard. He said he feels there is something to be said for the concept of giving it a try if it is something the board wants to pursue.

Mr. Richey said that the Board Office has been quite sensitive to the concern expressed by the University of Iowa and is convinced that those concerns are not peculiar to that institution nor to the health complex at the

University of Iowa. He said that the Board Office strongly feels that it should give the system some time with the understanding that it is going to be quite alert to the need for speed in handling classification requests.

MOTION: Mr. Zumbach moved that the board defer consideration of the University of Iowa request to authorize its resident director to approve the classification of certain new positions subject to a quarterly audit by the Merit Office, to the April 1976 meeting of the Regents, and that the board direct the Merit Office to continue to respond immediately to emergency requests for classification and to effect other appropriate changes in the normal procedure in order to further improve the process. Mrs. Collison seconded the motion. The motion carried with Mr. Bailey voting nay.

President Boyd commented that this issue has many implications and did not want to minimize or understate the importance of the university's request.

ADMINISTRATIVE PROCEDURES ACT. The board was requested to approve an item for Iowa Braille and Sight Saving School to be submitted in compliance with the provisions of the Administrative Procedures Act.

Superintendent Woodcock indicated that some editorial changes need to be made on the item presented to the board.

MOTION: Mr. Baldrige moved the board approve an item for Iowa Braille and Sight Saving School subject to editorial changes and submitted in compliance with the provisions of the Administrative Procedures Act. Mrs. Collison seconded the motion and it passed unanimously.

ANNUAL REPORT OF THE IOWA STATE UNIVERSITY RESEARCH FOUNDATION. The board was requested to confirm a list of members presented to the board in accordance with the Articles of Incorporation of the foundation and accept the annual report of the foundation.

The Board Office reported that the report presented the board covers a 15-month period from March 31, 1974 through June 30, 1975 and shows that for that period there were 65 disclosures and 22 patent applications. Royalty income for 1974-75 showed a \$40,000 increase over that of 1973-74. It was noted, however, that during the 15-month fiscal year the foundation fund balance decreased for the second consecutive year.

In absence of objections, President Petersen confirmed a list of members presented to the board in accordance with the Articles of Incorporation of the foundation and accepted the annual report of the foundation.

SEMI-ANNUAL REPORT OF REGENTS PURCHASING COMMITTEE. The board was requested to accept a semi-annual report of the Regents Purchasing Committee. The report contained statistical information for January - July 1975. Narrative information was presented covering the period April to October 15, 1975. It was reported that these reports will come forward each May and November hereafter.

In absence of objections, President Petersen accepted the report for the board and expressed appreciation for savings in the area of purchasing.

The report is on file at the Board Office.

BOARD OFFICE PERSONNEL REGISTER. The board was requested to approve the Board Office Personnel Register as follows:

Charlene D. Berry, Secretary II, to permanent status after six months probation effective October 16, 1975 at \$7,704 annually.

Dixie L. Schomer, appointment, Secretary II effective October 27, 1975 at \$7,428 annually, with usual fringe benefits.

In absence of objections, President Petersen approved the Board Office Personnel Register as shown above.

NEXT MEETINGS.

December 11-12	University of Northern Iowa	Cedar Falls
January 8-9	Iowa State University	Ames
February 12-13	State University of Iowa	Iowa City
March 11-12	Board Office	Des Moines
April 8-9	University of Northern Iowa and Iowa Braille and Sight Saving School	Cedar Falls and Vinton
May 13-14	Iowa School for the Deaf	Council Bluffs
June 10-11	Iowa State University	Ames

ADVANCE SCHEDULE.

Regents' Merit Pay Plan Hearing - 10:00 a.m. - December 6, 1975
Scheman Hall, Iowa State University, Ames, Iowa

President Petersen asked board members and institutional executives if there were additional matters to be brought up for discussion under the general portion of the docket.

RESIDENCE REQUIREMENTS. Regent Bailey asked a question as to what the universities do with reference to Vietnamese refugee students in Iowa. He asked whether they are being treated as non-residents or residents. President Boyd replied to Regent Bailey's question that they are being treated as non-resident students.

President Boyd said that six Laotian students were supported and not regarded as residents or non-residents due to the fact that if they would return to their own country their lives would be endangered. He said their schooling was paid for from non-state funds.

TUITION GRANT PROGRAM. Regent Bailey commented regarding the Tuition Grant Program by saying that the Higher Education Facilities Commission is requesting of the legislature up to \$1500 grants to be effective in the fall of 1977-78 for approved private college and university students rather than the former \$1300 grants.

President Petersen pointed out that the Higher Education Facilities Commission is proposing that funds be forwarded a year ahead of the academic school year so students can know where they stand as far as grants are concerned. Regent Bailey reported that almost \$10 million would be expended using a \$1300 grant figure and \$13 million would be expended using the \$1500 figure per year. Regent Bailey reported that the request for this year is for approximately \$10 million. For the 1977-78 school year the request would be for \$13.5 million which is based on increase in maximum grant to \$1500. The money would be taken out of the money currently in the state treasury. Mr. Richey said he is not sure the money would come out of the state treasury. He said if the state appropriates money in the 1976 session for 1977-78, to give a firm appropriation for the next year, would allow the commission to go ahead and make awards. But it would not be committing the state to any more money, it would just be setting it aside. It wouldn't cut the balance of the treasury as of the end of 1976-77 because the money would not be expended. Regent Bailey said a commitment is being asked for and he doesn't know how the legislature is going to handle it. Whether or not it would be considered to be taken from the funds presently there or out of prospective funds he was not sure about but he noted that this is the Legislative Fiscal Director's decision.

STATE UNIVERSITY OF IOWA RESEARCH FOUNDATION. Regent Bailey reported that the State University of Iowa Research Foundation had an organizational meeting and Vice President Spriestersbach was elected president. He reported that minutes of all executive committee meetings will be distributed to board members.

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Friday, November 14, 1975.

REGISTER OF PERSONNEL CHANGES. The board was requested to approve the Register of Personnel Changes for the month of October 1975. The following entries were brought to the board's attention:

Appointment

Gerber, John C.; current position: Professor and Head, to be M.F. Carpenter - Professor; Account Q796; \$1000, 12 month basis, effective September 1, 1975.

Change of Status

Bruner, Larry R. (effective September 1, 1975)
From: Department - Business Office Salaries
Position - Coordinator of Internal Audits, Account A035; \$23,550 salary, 12 month basis.
To: Department - Academic Vice President
Position - Director of Management Information Services
Account A022, \$24,500 salary, 12 month basis.

In absence of objections, President Petersen ratified the actions reported in the Register of Personnel Changes for the month of October 1975.

COURSE CHANGES. The board was requested to refer to the Inter-institutional Committee on Educational Coordination proposed course changes by the University of Iowa for review.

The Board Office reported that the proposed course changes include 362 additions and 272 deletions for a net increase of 90 courses. These net gains are concentrated in the College of Law, the College of Education, and the School of Letters. It was noted that a large number of existing courses are inactive, each of which will be reviewed in detail prior to the publication of the 1976-78 catalog scheduled for late next spring. Indications are that this catalog review will result in a large number of deletions.

MOTION: Mr. Shaw moved the board refer the proposed course changes to the Inter-institutional Committee on Educational Coordination for review. Mr. Bailey seconded the motion and it passed unanimously.

UNIVERSITY OF MID-AMERICA. The board was requested to approve the University of Iowa's participation in the University of Mid-America.

Regent Baldrige asked if any financial implications would be involved if the University of Iowa would participate in the University of Mid-America. President Petersen reported that at this time there are no dollar membership requirements. She noted that this has been a cooperative effort funded by grants from federal agencies and some foundations.

Regent Collison asked if there is any possibility that the University of Iowa will receive any grants from the University of Mid-America. President Parks responded that the university will receive a prorate of funding through this state's delivery system. He said that there is a clear assumption that at some future date the University of Mid-America will be self-supporting.

MOTION: Mr. Bailey moved the board approve the University of Iowa's participation in the University of Mid-America. Mr. Baldrige seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported that the Register of Capital Improvement Business Transactions for the period October 6 through October 31, 1975 had been received, was in order, and recommended approval.

The following construction contract was recommended for approval:

<u>PROJECT</u>	<u>AWARDEE</u>	<u>TYPE OF CONTRACT</u>	<u>AMOUNT</u>
Pathological Waste Incinerator Replacement	AAA Mechanical Contractors, Inc., Iowa City, Iowa		\$44,973

The following new projects were recommended for approval:

<u>Burn Unit Remodeling</u>		<u>\$46,200</u>
Source of Funds: University Hospitals Building Usage Fund		
<u>MacLean Hall - Computer Aided Instruction Laboratory</u>		<u>\$30,640</u>
Source of Funds: University RR&A		
<u>MacLean Hall - Computer Laboratory Remodeling</u>		<u>\$28,150</u>
Source of Funds: University RR&A		

MOTION: Mr. Bailey moved the board approve the Register of Capital Improvement Business Transactions for the period October 6 through October 31, 1975; the construction contract be awarded; the new projects be approved; the executive secretary be authorized to sign all necessary documents. Mrs. Collison seconded the motion and it passed unanimously.

President Petersen asked board members and institutional executives if there were additional matters to be discussed under the State University of Iowa portion of the docket. There were no additional matters brought up for discussion.

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Friday, November 14, 1975.

REGISTER OF PERSONNEL CHANGES. The following change of status was brought to the board's attention:

David, Herbert Aron		
From:	Professor and Head;	
	Class A, Department 704-22-00	\$13,287
	Class A, Department 102-40-81	9,768
	Class A, Department 704-04-19	<u>16,021</u>
		\$39,076
To:	Director and Head; (effective September 1, 1975)	
	Class A, Department 421-22-01	\$13,287
	Class A, Department 102-40-81	9,768
	Class A, Department 704-04-19	<u>16,021</u>
		\$39,076

In absence of objections, President Petersen ratified the Register of Personnel Changes for the month of October 1975.

APPOINTMENT. The board was requested to approve the following appointment:

Alvin Kent as Director of Media Resources, effective January 5, 1976. Salary \$27,500, 12 months basis, plus fringe benefits.

MOTION: Mr. Baldrige moved the board approve the appointment of Alvin Kent as shown above. Mr. Brownlee seconded the motion and it passed unanimously.

APPOINTMENT. The board was requested to approve the following appointment:

John V. Sjoblom as Registrar, effective November 17, 1975. Salary: \$21,000 as budgeted, 12 months basis, plus fringe benefits.

MOTION: Mrs. Collison moved the board approve the appointment of John V. Sjoblom as shown above. Mr. Baldrige seconded the motion and it passed unanimously.

NORTHEAST IOWA AGRICULTURAL EXPERIMENTAL ASSOCIATION - AGREEMENT FOR LEASE OF LAND. The board was requested to approve a memorandum of understanding between the Agriculture and Home Economics Station of

Iowa State University of Science and Technology and Northeast Iowa Agricultural Experimental Association.

The university reported that this tract will consolidate research activities previously carried out at the Carrington-Clyde Experimental Farm in Buchanan County and at the Howard County Experimental Farm where research was conducted until a few years ago. Consolidation of activities at one site is economically desirable while still providing adequate conditions for research of benefit to a large segment of Iowa. The 260 acre tract consists primarily of Kenyon and Floyd soils which are two major soils in the northeast Iowa area.

The memorandum of understanding as proposed by the university is the standard agreement which has been used for many years. It is to become effective March 1, 1976 for a period of ten years.

MOTION:

Mr. Shaw moved the board approve a memorandum of understanding between the Agriculture and Home Economics Experiment Station and Iowa State University of Science and Technology and Northeast Iowa Agricultural Experimental Association. Mr. Zumbach seconded the motion.

On roll call the vote was as follows:

AYE: Bailey, Baldrige, Barber, Brownlee, Collison, Shaw, Zumbach, Petersen.

NAY: None.

ABSENT: Slife.

The motion carried.

RESIDENCE DEPARTMENT - PROPOSED MARRIED-SINGLE STUDENT HOUSING. The university requested the board grant it authority to take bids on the housing units and site development for the proposed married-single student housing project. The university reported that in May it was authorized by the board to proceed with the planning of additional single student housing. The Department of Residence and the Physical Plant Department have reviewed the specifications for the 25 four-plex housing units installed during 1973 and 1974 in the area which is now officially named Schilletter Village. Minor modifications have been made to these specifications based on the university's current maintenance experience. These specifications should attract bids from several companies in addition to the builder of the present units.

The university proposed to take bids on the housing units on a unit cost basis for each four-plex unit with an option to purchase a number of the four-plex units not to exceed 39 nor be less than six. It also proposed to develop plans and specifications for site development for the housing units selected.

The university reported that it is necessary to secure bids on the housing units first in order to complete the working drawings for the site development. It then proposed that bids be taken on the site development including the grading, underground utilities, streets and basements. Both sets of bids, for the housing units and for final site development, will then be brought to the board for action.

The university reported that the total project cost will be approximately \$22,000 per apartment or \$88,000 per four-plex unit. All funds for the project will come from the Dormitory Improvement Fund and a detailed project budget will be submitted to the board along with the recommendations for award of contract at the time contract awards are recommended for the project.

The university stated that the Schilletter Village site plan will accommodate a total of 256 apartments in 64 four-plex units. This project will be a continuation of that plan; the university presently has constructed and occupies 100 apartments (25 four-plexes).

The project proposed by the university would be divided into two phases. Phase I would be to construct and occupy the approximately 24 apartments (by fall 1976) and would be financed from the Residence Department Improvement Fund. The university stated its intention to occupy approximately 24 of these apartments by fall 1976 and the remaining apartments by fall 1977. The university would propose to house single students in the apartments until the enrollment pressure is relieved at which time it would then use them for married student housing. Phase II would be funded by a bond issue. A letter from Paul D. Speer, the board's municipal finance consultant, reported that Mr. Speer examined Iowa State's last audit report and debt service schedules and found it has ample room to issue \$3,000,000 additional dormitory revenue bonds. The university estimated that on June 30, 1976 the balances in the improvement fund and the surplus fund before construction costs would be \$600,000 and \$800,000 respectively. These amounts, totaling \$1,400,000 would be available to fund the \$528,000 cost of construction.

Vice President Moore commented that Phase I would include a specific number of units and site development for that number of units only. Phase II will be initiated only if buying of the units is found to be feasible. Director of Residence Charles Frederiksen was present for discussion and commented that the purchase of the units for Phase I may take up to two years. He said that way the university will not be imposing a hardship on bidders. Mr. Richey asked how many units site development would encompass. Director Frederiksen reported that the university has not put a definite number on the proposed number of units but said a minimum of six is being considered with a maximum of eight or ten which would still be within the limitations affordable for the university. He noted that the recommended action would not commit the Board of Regents in any way to Phase II at this time.

The Board Office's recommendation to the Regents was that the board request Iowa State University to explore alternatives to the proposed project for construction of 24 married-single student apartments including alternative means by which private housing could be made accessible to students. The Board Office reported that the university apparently has other options available to it to make housing accessible to the 480 single students to be housed for about five years while enrollments are high. Other alternatives available could be increasing student aid to make private housing more affordable by students while making dormitory food service more readily available to these off-campus students. The board was reminded that relative to student fees and to the number of students, student aid at Iowa State University is less than student aid at the other

two universities. Another alternative is to make students aware that on-campus housing is simply not available to all.

The Board Office presented information which appeared that the housing shortage at Iowa State University and in Ames is more of a product of high rents in the private housing market making dormitory housing more attractive to students. It was noted that it appears that the housing numbers in Ames, both private and on-campus, relative to total population is greater than in 1970. The problem seems to be that private rents have increased at a considerably greater rate than have dormitory room rates.

The Board Office reported that the 24 apartments in six four-plex units as proposed by Iowa State University could provide low cost housing only at the expense of higher rates for occupants of the remainder of the dormitory system since net operating revenues would not likely cover even the cost of construction over the expected life of the structures. Since occupants of the 24 apartments would not have dormitory food service readily available, they wouldn't be in as low cost housing as dormitory residents.

The problem seems to be to help students secure housing which they can afford. Approval of this project, according to the Board Office, could lead to higher dormitory rates for most occupants, both currently and in the future. In effect, one group of students would subsidize the housing of another group of approximately 480 individuals.

Vice President Moore responded to the Board Office recommendation by saying that Director of Residence Charles Frederiksen would further comment on the proposal. Director Frederiksen reported that the analysis of the proposal by the university and the analysis done by the Board Office do not coincide. He specifically noted some misinterpretation of figures reported by the Board Office. He said the figures do not agree with what the university has found to be its circumstance. In clarification, he reported that since 1970 the university has had approximately 100 students over design capacity. In 1973 there were approximately 200 students over design capacity and this fall there are over 800 students over design capacity. The Board Office memorandum indicated that the Ames housing market data from the 1970 Census Housing in Ames shows that housing was in short supply at that time. The vacancy rate for rental units was 3.2%, considerably below the Iowa urban average of 7.9%. He said that the vacancy rate for 1974 is 1.6% rather than 3.2%. He reported that in meeting with the Ames Rental Property Association's Board of Directors, it was noted that the entire Ames community is aware of the housing demands. In meeting with that board, it was unanimously stated that Ames had a 0% vacancy rate during July, August and September and did not recall a previous year where housing was so tight. He reported that that board expressed unanimous support to go ahead with the university proposal.

Director Frederiksen reported that due to the severe housing shortage at Iowa State University, recommissioning of 27 Pammel Court units was necessitated. He stressed the need for more student housing units at the university. He explained the terminology used for temporary housing in commenting that temporary housing would be the kind of space that would utilize group recreation rooms, etc. That term would not mean placing

a third person in a double room. The latter kind of space is now called expanded permanent space.

Director Frederiksen commented on a statement made in the Board Office memorandum in which it was stated that given the average occupancy per apartment in 1970 of 2.5 persons as reported by the census, the average rent per occupant was \$39 per month. He reported that Iowa State University's current rate is \$43 per month but in 1970 it was \$112 per quarter divided by three which is \$37.

Director Frederiksen responded to a comment made by the Board Office in its memorandum to the board indicating that the money to be used for the housing could be invested in U.S. Government Bonds and generate as much revenue for the dormitory system as the proposed project costing \$528,000. He responded that the university's objective is not to make money.

Mr. Richey commented that the memorandum of the Board Office stimulated productive responses to some important questions by the university.

Regent Shaw commented that he feels the board is agreed that conventional student housing should not be built for the time being. The proposal by the university has to be considered a new class of housing. Even though it is similar to married student housing, this is a new class and has a lot of implications. First, the question must be answered as to how large the market is, the prices which would be charged for that housing. He reported that if the market is ten times as great as can be accommodated, the situation could be very troublesome since only a small number of people would be housed. He requested the board consider that very seriously, especially if the rate to be charged is considerably below the commercial market for similar facilities. Regent Shaw commented that he feels the board could make a strong case to set rates comparable to facilities available in the community. Another item of concern mentioned by Regent Shaw was the question of year-round dormitory occupancy. He commented regarding the two to three months the housing facilities may be vacant.

In response, Director Frederiksen reported that Iowa State University has not built any dormitory accommodations since 1971. He reported that 533 beds were made available by improvement funds. He reported that Iowa State University has a big system and has a lot of space paid for causing its dormitory rates to be at the bottom of the "Big 8." He also commented that rates of approximately \$50 to \$55 per student would be recommended for the proposed housing. That would be a monthly rate of about \$200 per apartment, quite comparable to other apartments in Ames.

Regent Zumbach said he hoped the board would act in favor of the university's recommendation and requested that action be taken on the proposal as quickly as possible. He said he feels this is a serious situation. Regent Zumbach commented with regard to the rates to be charged for the proposed housing by stating he feels that possibly the board should move to a different kind of structure for student housing with possible lower rates. He brought up an alternative in building a long building with 24 apartments per unit to accommodate a substantial number more students.

Director Frederiksen responded to Regent Zumbach's latter statement by saying that the university has historically had one type of housing made

available to students. He noted, however, that this is an alternative. He reported that committees on campus will continue to review alternatives. Vice President Moore noted that the university is not tying itself to the structure of this particular proposal.

Regent Bailey asked whether the housing as proposed by the university would include furniture for the students. Director Frederiksen reported that the four-plexes would be furnished as residence halls so would not include living room furniture. A stove and refrigerator would be furnished but that would be the extent of nondormitory furnishings in the proposed four-plexes.

Vice President Moore commented that the specific request being asked of the board by the university is for authority to take bids on the units. After having bids in hand the university will come back to the board with a Phase I proposal. He noted that Phase II will be a separate request and will come in only after it is found out that the units in Phase I are feasible.

MOTION:

Mr. Zumbach moved the board grant Iowa State University authority to take bids on the housing units and site development for the married-single student housing project. Mrs. Collison seconded the motion.

Vice President Moore commented that over the past 15 years the university has spent millions of dollars restructuring old dormitories. He reported that the remodeling and updating project in the dormitory system as a whole is essentially updated. He noted that fact, keeping in mind that Iowa State University offers the lowest housing rate in the country. He added that the Dormitory Improvement Fund would be wisely used in the building of more housing facilities.

VOTE ON MOTION:

The motion passed unanimously.

BUDGET CEILING INCREASE FOR 1975-76. The board was requested to approve an increase of \$300,000 in the 1975-76 budget for the General Educational Fund.

The university reported that the fall enrollment of 21,205 causes it to revise upward the tuition and fee income estimates by \$300,000. It was proposed that the increased tuition and fee income money will be devoted to meet the most pressing needs associated with the increased enrollment, principally classroom instruction and associated general expenses.

MOTION:

Mr. Baldrige moved the board approve an increase of \$300,000 in the 1975-76 budget for the General Educational Fund. Mr. Bailey seconded the motion and it passed unanimously.

WATER PURCHASE AGREEMENT. The board was requested to approve a water purchase agreement with the city of Ames contingent upon securing funds for implementation.

The university reported that approximately five years ago it recognized that a major change in the university water supply system would be needed. The Iowa State University Engineering Research Institute was asked to evaluate the situation and develop recommendations. In April 1971 a report was issued which recommends that the university acquire its water from the city of Ames Water Plant. This would provide the university with a continuing adequate source of water and would also provide soft water, which the university does not now have.

The university water consumption rate has remained relatively stable during the 1968-72 period due to the use of the central chilling plant, rather than separate cooling towers on each new building and to other factors such as the increased use of city water in the residence system on the campus. More recently, however, water consumption has been showing a growth rate of approximately 6% per year. This growth will soon require seeking additional sources of water supply for the university. Also, the Iowa Department of Environmental Quality has determined that the university's water system is considered to be a public water system and must comply to the rules applying thereto. Therefore, a number of changes must be made in the university water system if it is to continue to be used as a source of university water supply. Many of the changes can be made at nominal costs but one requirement, a mandatory increase in the storage capacity, is estimated at a cost of approximately \$1 million. An additional \$200,000 would be needed to extend the university water distribution system to a suitable location for the water storage tank. With this additional investment, the university would still not have the capacity to produce soft water, large quantities of which are consumed by the residence system. Additional soft water is essential for various research and academic programs. Soft water would also reduce the maintenance costs of the university's plumbing and air conditioning systems.

The proposed agreement provides for the city to sell water to the university for use at the central campus at a rate equal to the unit cost of operating the city water system. It provides for selling water to university outlying areas at regular commercial water rates. It also provides two alternate methods for the university to become a joint owner of the municipal water system, which is necessary to purchase water at cost and also desirable in order to spread fixed costs over a larger operating base.

The estimated additional cost to the general university to purchase water under this proposed agreement would be \$90,000 per year. This amount is a part of the special needs asking of the university for the coming fiscal year.

Vice President Moore commented that after the city had agreed to this agreement there were certain changes in administration of the city and now the city is suggesting some minor changes in it. Vice President Moore recommended that board approval of the agreement include any minor changes that, in the opinion of the institution and executive secretary, do not change the intent of the total agreement.

Regent Baldrige asked what legal counsel is used in preparing an agreement of this sort. Vice President Moore reported that this agreement was prepared by the city and examined by the university and compared with previous documents with the city. Regent Bailey expressed concern over proper review of agreements of this type from a strictly legal standpoint. Vice President Moore responded that when the university needs legal assistance the Attorney General's Office and Elizabeth Nolan provide service. He reported that while this particular agreement was not examined by Ms. Nolan, other university agreements have been. Vice President Moore then noted that the university could go ahead and receive legal counsel on this agreement from Ms. Nolan. He commented that the university engineering staff has already looked this agreement over carefully.

Mr. McMurray reported that both the State University of Iowa and the University of Northern Iowa have special attorney generals in their local communities designated by the State Attorney General. Iowa State University does not have that. President Petersen commented that Iowa State University needs some consideration in that respect, also.

MOTION:

Mrs. Collison moved the board approve a water purchase agreement with the city of Ames contingent upon securing funds for implementation and subject to revisions to be approved by the university and executive secretary. Mr. Barber seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported that the Register of Capital Improvement Business Transactions for the period October 17 to November 14, 1975 had been received by him, was in order, and recommended approval.

The following construction contracts were recommended for approval:

<u>PROJECT</u>	<u>AWARDEE</u>	<u>TYPE OF CONTRACT</u>	<u>AMOUNT</u>
Design Center - Phase I	The Weitz Company, Inc. Des Moines, Iowa	Foundation and Related Utility Work	Base Bid \$163,0 Add Alt. 7,0 Less Tax Refund -1,0 <u>\$169,0</u>
Veterinary Medicine Facilities - Animal Resource Station	Allen Construction Company, Ames, Iowa		Base Bid \$391,0 Ded. Alt. 16,0 Add Alt. 1,5 Tax Refund -3,5 <u>\$372,5</u>

Mr. McMurray reported that the Animal Resource Station award is over budget but this is a two-phase project, the other being an animal holding area at Ames Farm, so increases can be funded within that overall budget with intent to only build an animal holding area within funds available. Plans and specifications were approved by the State Building Code Commissioner.

<u>PROJECT</u>	<u>AWARDEE</u>	<u>TYPE OF CONTRACT</u>	<u>AMOUNT</u>
Fisher Theater - Freight Elevator	Chenoweth-Kern Elevator Service		Base Bid \$31,978 Tax Refund <u>378</u> \$31,600
Meats Laboratory	Allen Construction Company, General Ames, Iowa		Base Bid \$1,687,700 Ded. Alt. 6,950 Tax Refund <u>16,808</u> \$1,663,942
Meats Laboratory	Sweeney-Manning-Seivert Mechanical Contractors, Inc., Granger, Iowa	Mechanical	Base Bid \$ 971,000 Ded. Alt. 400 Ded. 102,810 Tax Refund <u>8,706</u> \$ 859,084
Meats Laboratory	Meisner Electric, Inc., Newton, Iowa	Electric	Base Bid \$ 456,789 Tax Refund <u>4,571</u> \$ 452,218
Meats Laboratory	Hamilton Industries, Two Rivers, Wisconsin	Fixed Equipment	Base Bid \$ 105,656

Mr. McMurray reported that all awards for the Meats Laboratory were over the budgeted amount for each category. He distributed a revised project budget totaling \$3,741,000 for the Meats Laboratory for board approval. He reported that the board needs to approve a revised budget utilizing \$921,000 additional state appropriations of which \$585,000 would be allocated tentatively to Iowa State University from the 1975 appropriation and leaving the remaining \$336,000 as part of the 1975-76 deficiency appropriation request. That action would enable the board to award all the above contracts on the Meats Laboratory. He reported that the university can not order any of the movable equipment items until additional funds are secured from the 1976 legislature. He reported that one of the items deducted from the Meats Laboratory was the central control system hookup for this building. The university indicated that deletion of this would mean maximum energy would not be gained.

Vice President Moore commented with respect to the central control system hookup which had to be deleted for the Meats Laboratory. He reported that the university brought to the board two months ago a fuel savings project of a central control system. Vice President Moore commented that in later discussions with Mr. McMurray and State Comptroller Selden, it was explained to Mr. Selden the savings in fuel which would be gained by installing the proposed system. Mr. Moore reported that Mr. Selden expressed much interest in the proposal. He reported that the General Services Department has taken bids and is going to recommend an award of contract for a central

control system for the statehouse complex. Mr. Moore said he was pleased to note that Mr. Selden appeared to have no interest in including a central control system as a Regental request. The system, to Mr. Selden, is entirely unrelated to the mission of the institution. Mr. McMurray commented that interinstitutional participation is needed regarding a central control system which has capability for fuel savings for all institutions. The plans and specifications have been approved by the State Building Code Department. The approval letter was enclosed in the docket material. The board also is required by the 1975 legislature to be assured that any projects which used 1975 capital appropriations utilized maximum energy conservation in design. Letters from the architect and the engineering firm were presented the board which stated that those firms have utilized American Society of Heating, Refrigeration and Air Conditioning Engineers Standard 90P in the design of this building. Iowa State University has instructed architects and engineers to comply with this standard until such time as state or federal standards are finally promulgated.

MOTION:

Mr. Barber moved the board approve the Register of Capital Improvement Business Transactions for the period October 17 to November 14, 1975; the Design Center - Phase I contract be ratified (approval by the Board of Regents was given by telephone on October 27, 1975 the construction contracts as shown above be awarded and waiving the EEO irregularity on the Fisher Theater contract; the revised project budget be approved; the executive secretary be authorized to sign all necessary documents. Mr. Bailey seconded the motion and it passed unanimously.

OUTLYING EXPERIMENTAL FARMS. Vice President Moore reported that when the board meets in Ames for a board meeting he would like to have it see the outlying experimental farms at Iowa State University. He reported that material was distributed to the board on said farms.

President Petersen asked board members and institutional executives if there were additional matters for discussion. There were no additional items brought up for discussion concerning Iowa State University.

UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Friday, November 14, 1975.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of October 1975 were ratified by the board.

REVISED RETIREMENT POLICY. The board was requested to refer the university's revised retirement policy to the Fringe Benefit Sub-Committee of the Presidents' Committee on Budget Preparation.

The Board Office reported that the revision would lower the voluntary retirement age at the university from 65 to 62. At the present time there is no uniformity with regard to retirement policies at the Regents institutions. At the University of Northern Iowa such a revised policy might result in a more rapid turnover of senior faculty, thus leading to a decrease in the rather high percentage of tenured faculty.

MOTION:

Mr. Bailey moved the board refer the University of Northern Iowa's revised retirement policy to the Fringe Benefit Sub-Committee of the Presidents' Committee on Budget Preparation. Mr. Shaw seconded the motion and it passed unanimously.

PERSONNEL ITEM. The board was requested to approve a change in title for Dr. John E. Blumgren from "Director of the Student Health Center" to "Director of Student Health Services." Neither a change in function nor a change in salary for Dr. Blumgren is involved in this action.

MOTION:

Mr. Brownlee moved the board approve a change in title for Dr. John E. Blumgren as shown above. Mr. Barber seconded the motion and it passed unanimously.

PERSONNEL ITEM. The board was requested to approve a change in title for Dr. Paul C. Kelso from "Director of the Counseling Center" to "Director of Student Counseling Services." Neither a change in function nor a change in salary for Dr. Kelso is involved in this action.

MOTION:

Mr. Brownlee moved the board approve a change in title for Dr. Paul C. Kelso as shown above. Mr. Barber seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported that the Register of Capital Improvement Business Transactions for the period October 3 to November 10, 1975 had been received, was in order, and recommended approval.

The following construction contracts were recommended for approval:

<u>PROJECT</u>	<u>AWARDEE</u>	<u>TYPE OF CONTRACT</u>	<u>AMOUNT</u>
UNI-Dome Physical Education Access Road	Cedar Falls Construction Waterloo, Iowa	Grade, Drain and Pave	\$197,428
Administration Building Remodeling for Placement/ Extension	Charles Mauser and Sons Waterloo, Iowa	General	21,858

Mr. McMurray reported that three bids were received on the UNI-Dome Physical Education Access Road project and the low bidder was above the project budget. He recommended a revised project budget be approved for the project:

UNI-Dome Physical Education Access Road \$250,000
Source of Funds: Institutional Road Funds

Mr. McMurray reported that the Board Office has been in contact with the Department of Transportation institutional roads engineer and he doesn't see any problem with the award but noted that approval should be subject to the concurrence of the Department of Transportation.

The university requested the board close out the project which follows:

Heating Plant No. 1 Repairs to Coal Handling Equipment

The university reported that this project was funded by 1972 academic revenue bonding. After further extensive examination of the current coal-fired boilers, and in view of suppliers and possible bidders for the project, it was determined that the most effective repairs to the heating plant will be done through use of RR&A funds with current heating plant staff. It was recommended that the project be closed out so that academic revenue bonds might be put to more effective use. The university requested that the board approve a new project budget for the Price Laboratory School Field House that would obligate the balance of academic revenue bonding funds. The university reported that additional information regarding the Price Laboratory School Field House would be presented under another docket item presented by the University of Northern Iowa.

MOTION:

Mr. Baldrige moved the board approve the Register of Capital Improvement Business Transactions for the period October 3 to November 10, 1975; the construction contracts be approved; the revised project be approved; the Heating Plant No. 1 project be closed out and any balances in institutional academic revenue bond proceeds go toward the Price Laboratory School Field House project; the executive secretary be authorized to sign all necessary documents. Mrs. Collison seconded the motion and it passed unanimously.

FIELD HOUSE (UNI-DOME) CHANGE ORDER. The board was requested to approve a change order for \$46,370 to Young Plumbing and Heating Company to cover the cost of purchase, delivery, and placement of a chiller unit.

The university requested that the board approve a change order to allow for the purchase, delivery, and placement of a chiller unit for purposes of air conditioning in the UNI-Dome now under construction on the campus. Funds to cover this project are available within the current project budget. This change order includes purchase, delivery, and placement of the chiller unit but does not include its installation. In the university's consultation with the architect and the contractors, it was determined that the placing of the air conditioner chiller if done now would save duplicative building structure work that would be required if the chiller was put in place at a later date.

MOTION:

Mrs. Collison moved the board approve a change order for \$46,370 to Young Plumbing and Heating Company to cover the cost of purchase, delivery, and placement of a chiller unit. Mr. Bailey seconded the motion and it passed unanimously.

PRICE LABORATORY SCHOOL FIELD HOUSE. The board was requested to approve a budget for the installation of a resilient floor in the Price Laboratory School Field House and adopt a resolution for a public hearing by the Board of Regents on plans, specifications, and form of contracts for the project on December 11, 1975 at 11:00 a.m., CST, for the opening of bids at the university on December 16, 1975 at 2:00 p.m., CST.

Vice President Stansbury reported that the Price Laboratory School Field House will be funded from academic revenue bonding. This project will be used to expend the balance of funds in the academic revenue bonding program at the University of Northern Iowa.

The university reported that this \$134,000 project funded from academic revenue bond proceeds is intended to replace the Price Laboratory School's wooden basketball floor and to overlay the surrounding area with a resilient floor. In May 1975 the first part of an overall plan for the field house was completed when the dirt floor which surrounded the basketball court was covered with concrete. That portion of the work

cost about \$36,000. The field house project can now be completed with the installation of the new basketball court and with an overlay on the concrete base.

MOTION: Mr. Brownlee moved the board approve a budget for the installation of a resilient floor in the Price Laboratory School Field House. Mr. Zumbach seconded the motion and it passed unanimously.

MOTION: Member Brownlee 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 Price Laboratory School Field House - Resilient Flooring and Build-in Equipment on the campus of the University of Northern Iowa, and for a notice to contractors of bidding thereon." Member Brownlee moved that said resolution be adopted, seconded by Member Zumbach, and after due consideration thereof by the board, the president put the question and, upon roll being called, the following voted:

AYE: Bailey, Baldrige, Barber, Brownlee, Collison, Shaw, Zumbach, Petersen.

NAY: None.

ABSENT: Slife.

Whereupon the president declared the resolution duly adopted.

President Petersen asked board members and institutional executives if there were additional matters to be discussed concerning the University of Northern Iowa. There were no additional items brought up for discussion.

IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted on Friday, November 14, 1975.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of October 1975 were ratified by the board.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported that the Register of Capital Improvement Business Transactions for the month of October 1975 had been received, was in order, and recommended approval. Mr. McMurray noted that the items on the register would be discussed specifically in the following two docket items.

CORNICE REPAIRS AND WATER PROOFING MAIN BUILDING PROJECT. The board was requested to: 1) allocate \$58,000 of 1975 capital appropriations to Iowa School for the Deaf for this project with the understanding that the amount would be requested as a 1975-76 deficiency appropriation from the 1976 legislature; 2) approve a project budget of \$58,000; 3) ratify an award of contract to Frank McGill, Inc., Omaha, Nebraska for \$35,430.

The Board Office reminded the board that the school has been having problems with pieces of the cornice falling from the Main Building and has taken the precaution to block off the walkways around the building until the problem is corrected. On the advice of the project architect and with the concurrence of the school's business manager, award was recommended in the amount of \$23,150 and alternate no. 4, heat tape, in the amount of \$12,280. These two items can be classified as the emergency needs to stop the deterioration of the cornice work.

When the architects got into the project in some detail, it was discovered that emergency roof repairs would also be necessary if the cornice work was to stay in place. This work is estimated to cost an additional \$10,000 and will be handled by a purchase order.

The project budget which was established follows:

Construction Contract	\$35,430
Emergency Roof Repairs	10,000
Architect's Fees	8,000
Contingencies	<u>4,570</u>
	\$58,000

The Board Office reported that the contract award to Frank McGill was approved by the executive secretary. Ratification of that action was requested. Award of the contract was made to the firm prior to board meeting so that as much work as possible can be done to correct the problem before winter sets in.

MOTION:

Mr. Baldrige moved the board: 1) allocate \$58,000 of 1975 capital appropriations to Iowa School for the Deaf for this project with the understanding that that amount would be requested as a 1975-76 deficiency appropriation from the 1976 legislature; 2) approve a project budget of \$58,000 as set forth above; 3) ratify an award of contract to Frank McGill, Inc., Omaha, Nebraska for \$35,430. Mr. Zumbach seconded the motion and it passed unanimously.

CAMPUS AND STREET LIGHT REWIRING. Mr. McMurray reported that bids on this project were received November 13. The preliminary budget was set at \$28,300.

Construction contract award was recommended to:

Neal Electric, Council Bluffs, Iowa Base Bid \$22,057
He reported that this bid was the lowest of six bids received.

The board was asked to waive an irregularity in that the contractor failed to submit EEO data with the bid. Contract would not be executed by the executive secretary until this data was furnished.

A revised project budget was presented as follows:

Expenditures

Construction Contract	\$22,057
Architects Fee	3,300
Contingencies	<u>1,143</u>
Total	\$26,500

Source of Funds

Sale of Land Balances	\$16,255
1975-76 RR&A	<u>10,245</u>
Total	\$26,500

Mr. McMurray noted that the RR&A funds will be replaced, in part, from two allocations from the Department of Transportation. The first allocation involves relocation funds for poles which have to be moved for impending highway construction while the second allocation involves use of routine maintenance funds for institutional roads. Application for these funds will be made as soon as a cost division has been worked out by the architect and contractor.

MOTION:

Mrs. Collison moved the board approve the construction contract as recommended above, waiving the irregularity on the EEO data; approve a revised project budget as shown above; the executive secretary be authorized to sign all necessary documents. Mr. Shaw seconded the motion and it passed unanimously.

President Petersen asked board members and institutional executives if there were additional matters to be discussed under the Iowa School for the Deaf portion of the docket. There were no additional matters brought up for discussion.



IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Friday, November 14, 1975.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the month of October 1975 were ratified by the board.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for the month of October 1975 had been received by him, was in order, and recommended approval.

The following items were called to the board's attention:

Stair Columns - Main Building Project

The board was requested to ratify change orders 2, 3, 4 and 6, approve change order no. 5, and approve a revised project budget totaling \$171,992,000. This is an increase of \$4,000 over the original budget. The source of funds for the addition is 1975-76 RR&A.

Specific correspondence was directed toward change order no. 5 on which there was disagreement between the school and the architect. The Board Office has reviewed the conditions of this change order with the business manager of the school and concurs that the order has to be paid. It was noted that the fire rating of the doors being used have been approved by the State Fire Marshal on change order no. 4.

The following adjusted project budget was presented for approval:

Fuel Oil Storage Tank Project

The final billing for engineering fees and an adjusted budget were presented to the board. The underestimate on engineering fees of \$1,324.38 can be handled from the contingency account for this project. The contract for engineering services was a work-order which did not specify a maximum fee for the project. The engineering firm was to charge off its schedule of hourly rates.

Mr. McMurray reported that the Board Office has discussed the matter of underestimation of engineering and architect's fees with the school's business manager. It was concurred by both that future contracts for such services for the school will be drawn up in a more formal manner and will always have a maximum fee inserted in the contract.

MOTION:

Mr. Baldrige moved the board approve the Register of Capital Improvement Business Transactions for the month of October 1975; the change orders be ratified as requested for the Stair Columns - Main Building Project and change order no. 5 be approved; the revised and adjusted project budgets be approved; the executive secretary be authorized to sign any necessary documents. Mr. Shaw seconded the motion and it passed unanimously.

TITLE I - APPROVAL OF 1975-76 BUDGET. The board was requested to approve the Title I budget which follows:

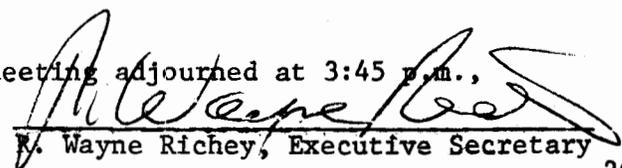
Code	Expend. Account	Salaries	Other Expenses	Totals
100	Administration		<u>\$3,679</u> Indirect Costs	\$ 3,679
200	Instruction	<u>\$33,045</u> 2 Instructors \$21,120 Recreation Director 5,875 2 Aides 6,050		33,045
500	Transportation	<u>\$6,770</u> 5 Drivers and Aides 6,770	<u>\$6,700</u> Bus Maintenance and Travel Expense 6,700	13,470
800	Fixed Charges		<u>\$4,919</u> Fringe Benefits 4,919	4,919
GRAND TOTAL				\$55,113

MOTION:

Mr. Bailey moved the board approve the Title I budget for 1975-76 as shown above. Mrs. Collison seconded the motion and it passed unanimously.

President Petersen asked board members and institutional executives if there were additional matters to be discussed under the Iowa Braille and Sight Saving School portion of the minutes. There were no additional matters brought up for discussion.

ADJOURNMENT. The Board of Regents meeting adjourned at 3:45 p.m., Friday, November 14, 1975.


K. Wayne Richey, Executive Secretary