The State Board of Regents met at Iowa State University, Ames, Iowa on Thursday and Friday, September 19-20, 1974. Those present were:

<table>
<thead>
<tr>
<th>Members of State Board of Regents:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. Petersen, President</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Bailey</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Baldridge</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Barber</td>
<td>Arr. 9:25 a.m.</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Brownlee</td>
<td>All Sessions</td>
<td>Exc. 6:00 p.m.</td>
</tr>
<tr>
<td>Mrs. Collison</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Shaw</td>
<td>Excused</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Slife</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Zumbach</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Office of State Board of Regents:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Secretary Richey</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Barak</td>
<td>Arr. 1:00 p.m.</td>
<td>Exc. 3:00 p.m.</td>
</tr>
<tr>
<td>Mr. Caldwell</td>
<td>All Sessions</td>
<td>Exc. 2:00 p.m.</td>
</tr>
<tr>
<td>Mr. McMurray</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Mr. Rasmussen</td>
<td>All Sessions</td>
<td>Exc. 3:00 p.m.</td>
</tr>
<tr>
<td>Mr. Volm</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Pauline Van Ryswyk, Secretary</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>University of Iowa:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Boyd</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Executive Vice President Chambers</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Vice President Brodbeck</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Vice President Jolliffe</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Vice President Hardin</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Director Gillis</td>
<td>All Sessions</td>
<td>Exc. 5:10 p.m.</td>
</tr>
<tr>
<td>Director Hawkins</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Associate Director McQuillan</td>
<td>All Sessions</td>
<td>Exc. 5:15 p.m.</td>
</tr>
<tr>
<td>Assistant Vice President Small</td>
<td>All Sessions</td>
<td>Exc. 5:10 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Iowa State University:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Parks</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Vice President Christensen</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Vice President Hamilton</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Vice President Moore</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Assistant Vice President Madden</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Director Pace</td>
<td>All Sessions</td>
<td>Exc. 5:00 p.m.</td>
</tr>
<tr>
<td>Director Smith</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Director Whitman</td>
<td>All Sessions</td>
<td>All Sessions</td>
</tr>
<tr>
<td>Assistant Walsh</td>
<td>All Sessions</td>
<td>All Sessions</td>
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</table>

<table>
<thead>
<tr>
<th>University of Northern Iowa:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>President Kamerick</td>
<td>All Sessions</td>
<td>Exc. 5:35 p.m.</td>
</tr>
<tr>
<td>Vice President Stansbury</td>
<td>All Sessions</td>
<td>Exc. 5:35 p.m.</td>
</tr>
<tr>
<td>Provost Martin</td>
<td>All Sessions</td>
<td>Exc. 5:35 p.m.</td>
</tr>
<tr>
<td>Director Kelly</td>
<td>All Sessions</td>
<td>Exc. 5:35 p.m.</td>
</tr>
<tr>
<td>Director Thomson</td>
<td>All Sessions</td>
<td>Exc. 3:10 p.m.</td>
</tr>
<tr>
<td>Assistant to Director Wiseman</td>
<td>All Sessions</td>
<td>Exc. 3:10 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Iowa School for the Deaf:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Superintendent Giangreco</td>
<td>All Sessions</td>
<td>Exc. 6:00 p.m.</td>
</tr>
<tr>
<td>Business Manager Geasland</td>
<td>All Sessions</td>
<td>Exc. 6:00 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Iowa Braille and Sight Saving School:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Superintendent Woodcock</td>
<td>All Sessions</td>
<td>Exc. 6:15 p.m.</td>
</tr>
<tr>
<td>Business Manager Berry</td>
<td>All Sessions</td>
<td>Exc. 6:15 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Legislative Fiscal Bureau:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Ethan Towne</td>
<td>All Sessions</td>
<td>Left 4:00 p.m.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Office of Planning and Programming:</th>
<th>September 19</th>
<th>September 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mrs. Bessie Gerstenberger</td>
<td>All Sessions</td>
<td>Left 4:00 p.m.</td>
</tr>
</tbody>
</table>

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The following business pertaining to general or miscellaneous items was transacted on Thursday, September 19, 1974.

MINUTES OF MEETING OF JUNE 27-28, 1974. The minutes of the Board of Regents meeting of June 27-28, 1974 were approved as corrected.

MINUTES OF MEETING OF JULY 23-24, 1974. The minutes of the July 23-24, 1974 Board of Regents meeting were approved as distributed.

CAPITAL ASKINGS 1975-77. The board was requested to approve capital askings to the 1975 legislative session totaling $35,900,000. The Board Office reported that the Board of Regents institutions have presented capital askings lists totaling $85,347,000 for consideration as 1975-77 capital askings. These askings include a total of 77 different projects. The Board Office recommended $35,900,000 which would include a total of 34 projects. The total would be financed by direct appropriation. No additional bonding authority is recommended from the 1975 legislative session.
### Board Office Recommendations for 1975-77 Capital Askings
(Listed in priority order)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Project Description</th>
<th>Amount ($000)</th>
<th>Cumulative Total ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNI</td>
<td>Industrial Arts &amp; Technology Funds Replacement for Speech/Art - Phase I</td>
<td>470</td>
<td>470</td>
</tr>
<tr>
<td>UNI</td>
<td>Movable Equipment - Speech/Art Building - Phase I</td>
<td>575</td>
<td>1,045</td>
</tr>
<tr>
<td>ISU</td>
<td>Movable Equipment - Design Center</td>
<td>500</td>
<td>1,545</td>
</tr>
<tr>
<td>ISD</td>
<td>Remodel &amp; Centralize Food Service</td>
<td>600</td>
<td>2,145</td>
</tr>
<tr>
<td>SUI</td>
<td>Minicomputer Time Sharing Systems - Phase I</td>
<td>340</td>
<td>2,485</td>
</tr>
<tr>
<td>UNI</td>
<td>Arts &amp; Industries Remodeling - Phase I</td>
<td>750</td>
<td>3,235</td>
</tr>
<tr>
<td>ISU</td>
<td>Quadrangle Remodeling - Phase I</td>
<td>2,000</td>
<td>5,235</td>
</tr>
<tr>
<td>SUI</td>
<td>Minor Renovations</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Fire Safety</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Campus Lighting</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Hospital School</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>ISU</td>
<td>Turbine Generator #3</td>
<td>3,040</td>
<td>8,645</td>
</tr>
<tr>
<td>ISU</td>
<td>Music Building</td>
<td>3,235</td>
<td>11,380</td>
</tr>
<tr>
<td>ISU</td>
<td>Library - Phase I</td>
<td>5,500</td>
<td>17,380</td>
</tr>
<tr>
<td>SUI</td>
<td>Calvin Hall Remodeling - Phase II</td>
<td>250</td>
<td>17,630</td>
</tr>
<tr>
<td>SUI</td>
<td>Misc. Major Alterations</td>
<td>500</td>
<td>16,130</td>
</tr>
<tr>
<td>ISD</td>
<td>Misc. Campus Alterations</td>
<td>200</td>
<td>18,330</td>
</tr>
<tr>
<td></td>
<td>a. Classrooms - Main Building Phase III</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Recondition windows - Main Building</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Tunnel</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. Replace elevator - Main Building</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>ISU</td>
<td>Main Building Alterations</td>
<td>220</td>
<td>18,550</td>
</tr>
<tr>
<td>SUI</td>
<td>Storm &amp; Sanitary Sewers - Renovations and Replacements</td>
<td>725</td>
<td>19,275</td>
</tr>
<tr>
<td>ISU</td>
<td>Minor Utility Projects</td>
<td>525</td>
<td>19,800</td>
</tr>
<tr>
<td>University</td>
<td>Project Description</td>
<td>Amount 1</td>
<td>Amount 2</td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------------------------------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>UNI</td>
<td>Storm &amp; Sanitary Sewers Renovations &amp; Replacements</td>
<td>400</td>
<td>20,200</td>
</tr>
<tr>
<td>UNI</td>
<td>Electric System Improvements</td>
<td>500</td>
<td>20,700</td>
</tr>
<tr>
<td>UNI</td>
<td>Speech/Art - Phase II</td>
<td>2,700</td>
<td>23,400</td>
</tr>
<tr>
<td>UNI</td>
<td>Art Equipment</td>
<td>210</td>
<td>23,610</td>
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<tr>
<td>SUI</td>
<td>Lindquist Center - Phase II</td>
<td>3,000</td>
<td>26,610</td>
</tr>
<tr>
<td>ISU</td>
<td>Seeds Laboratory</td>
<td>300</td>
<td>27,410</td>
</tr>
<tr>
<td>SUI</td>
<td>Physical Education Facilities Remodeling</td>
<td>550</td>
<td>27,960</td>
</tr>
<tr>
<td>SUI</td>
<td>Engineering Building Remodeling - Phase I</td>
<td>320</td>
<td>28,280</td>
</tr>
<tr>
<td>ISU</td>
<td>Beardshear Hall Remodeling</td>
<td>615</td>
<td>28,895</td>
</tr>
<tr>
<td>IBSSS</td>
<td>Dormitory &amp; Recreation Areas Renovations &amp; Alterations</td>
<td>135</td>
<td>29,030</td>
</tr>
<tr>
<td>SUI</td>
<td>Misc. Electrical Renovations</td>
<td>700</td>
<td>29,730</td>
</tr>
<tr>
<td>SUI</td>
<td>Steam Distribution - West Side Loop</td>
<td>450</td>
<td>30,180</td>
</tr>
<tr>
<td>ISD</td>
<td>Vocational Building Addition</td>
<td>350</td>
<td>30,530</td>
</tr>
<tr>
<td>UNI</td>
<td>Physical Plant Addition</td>
<td>250</td>
<td>30,780</td>
</tr>
<tr>
<td>ISU</td>
<td>Horticulture Remodeling</td>
<td>1,165</td>
<td>31,945</td>
</tr>
<tr>
<td>ISU</td>
<td>Horticulture Additions</td>
<td>875</td>
<td>32,820</td>
</tr>
<tr>
<td>UNI</td>
<td>Coal-Fired Boiler</td>
<td>3,080</td>
<td>35,900</td>
</tr>
</tbody>
</table>

**TOTALS**  
$35,600  
$35,900

A summary of Board Office 1975-77 capital asking recommendations by type of project was also presented to board members which is on file at the Board Office. The analysis of the requests and the recommendations were reported by memorandum, also on file.
### Institutional Capital Askings Not Recommended

**For Funding in 1975-77 by Board Office**

(Not listed in priority order but by institution)

#### Iowa State University

<table>
<thead>
<tr>
<th>Project</th>
<th>Amount ($000)</th>
<th>Cumulative Total ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Library - Phase II</td>
<td>4,530</td>
<td>4,530</td>
</tr>
<tr>
<td>Quadrangle Remodeling - Phase II</td>
<td>3,000</td>
<td>7,530</td>
</tr>
<tr>
<td>Science I Remodeling - Phase II</td>
<td>145</td>
<td>7,675</td>
</tr>
<tr>
<td>Central Control System - Phase I</td>
<td>460</td>
<td>8,135</td>
</tr>
<tr>
<td>Specified General Remodeling</td>
<td>300</td>
<td>8,435</td>
</tr>
<tr>
<td>Advanced Project Planning</td>
<td>150</td>
<td>8,585</td>
</tr>
<tr>
<td>Campus Development</td>
<td>165</td>
<td>8,750</td>
</tr>
<tr>
<td>Street Lights &amp; Campus Walks</td>
<td>60</td>
<td>8,810</td>
</tr>
<tr>
<td>Physics Building Remodeling</td>
<td>475</td>
<td>9,285</td>
</tr>
<tr>
<td>Water Treatment &amp; Storage</td>
<td>650</td>
<td>9,935</td>
</tr>
<tr>
<td>Curtiss Hall Remodeling</td>
<td>730</td>
<td>10,665</td>
</tr>
<tr>
<td>Coover Hall Remodeling</td>
<td>788</td>
<td>11,453</td>
</tr>
<tr>
<td>Women's Gymn Remodeling</td>
<td>400</td>
<td>11,853</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>$11,853</strong></td>
<td><strong>$11,853</strong></td>
</tr>
<tr>
<td><strong>Rounding on Projects in Rec. List</strong></td>
<td>27</td>
<td>27</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$11,880</strong></td>
<td><strong>$11,880</strong></td>
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</table>

#### University of Northern Iowa

<table>
<thead>
<tr>
<th>Project</th>
<th>Amount ($000)</th>
<th>Cumulative Total ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art Sculpture Equipment</td>
<td>65</td>
<td>65</td>
</tr>
<tr>
<td>Supplemental Steam Service for Speech/Art</td>
<td>40</td>
<td>105</td>
</tr>
<tr>
<td>General Utilities</td>
<td>560</td>
<td>665</td>
</tr>
<tr>
<td>Sanitary Sewers - Phase II</td>
<td>100</td>
<td>765</td>
</tr>
<tr>
<td>Physical Education Center - Phase II</td>
<td>4,800</td>
<td>5,565</td>
</tr>
<tr>
<td>Arts &amp; Industries Remodeling - Phase II</td>
<td>250</td>
<td>5,815</td>
</tr>
<tr>
<td>New Generation Plant (2 Turbines &amp; 1 Boiler)</td>
<td>8,820</td>
<td>14,635</td>
</tr>
<tr>
<td>Electrical System Improvements</td>
<td>100</td>
<td>14,735</td>
</tr>
<tr>
<td>Business &amp; Behavioral Sciences Building</td>
<td>2,500</td>
<td>17,235</td>
</tr>
<tr>
<td>Science III Building</td>
<td>2,500</td>
<td>19,735</td>
</tr>
<tr>
<td>Wright Hall Remodeling</td>
<td>380</td>
<td>20,115</td>
</tr>
<tr>
<td>Physics Building Remodeling</td>
<td>410</td>
<td>20,525</td>
</tr>
<tr>
<td>Chilled Water System</td>
<td>1,000</td>
<td>21,525</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$21,525</strong></td>
<td><strong>$21,525</strong></td>
</tr>
</tbody>
</table>
By type of project, the Board Office recommendation was as follows:

- **New Construction**: $17,010,000
- **Utility projects**: $9,520,000
- **Remodeling projects**: $7,205,000
- **Deferred equipment**: $1,075,000
- **Special needs**: $1,090,000

The executive secretary stated, "In conclusion the recommended capital program of $35,900,000 represents, we believe, a balanced and realistic
program well within the ability of the state to fund totally from direct appropriations and within the institutions' ability to carry out within the next biennium."

President Boyd commented that the University of Iowa feels that the Board Office recommendations are almost at a complete variance with the university's priorities. He referred specifically to the College of Education, Phase II project. President Boyd stressed that the Lindquist building has been at the top of the university capital askings in 1969, 1971 and 1973. He said it is now before the board again, is the university's top priority and urged its funding. He referred to a letter written to him from Howard R. Jones, Dean of the College of Education. Dean Jones was present for discussion, also. A portion of the letter follows:

A recapitulation of the essentiality of funding Phase II of the College of Education Building stresses the great need of facilities:

1. To permit consolidation of most of the programs of the College of Education in a single structure. No more than a third of the College of Education faculty are now housed in any one location, and College of Education faculty members are scattered in eight separate buildings. Faculty from five of these buildings would be gathered in a central location, the remaining faculty members in other buildings being those who hold joint appointments in other colleges and who already have satisfactory quarters.

2. To provide classrooms and laboratories designed to house teacher education programs. With the exception of the facilities now provided in the first phase of the Lindquist Building, needed specialized facilities are not available. For example, the Curriculum Laboratory is housed in a temporary metal structure.
3. To meet accreditation recommendations that proper physical facilities be provided. Every professional accreditation team visiting the University of Iowa down through the years has recommended better and more functional housing. The College will be visited again in 1976 by the National Council for the Accreditation of Teacher Education.

4. To complete the College of Education plant planned when Phase I, the Lindquist Center for Measurement, was constructed. Phase II ties into Phase I and provides an integrated plant for the College of Education.

The importance of the College of Education to the University and to the State of Iowa is a matter we need constantly to hold before our constituents.

Dean Jones reported he would like to see the College of Education need reviewed.

Regent Zumbach asked what would happen under the Board Office proposal, if approved by the board. Executive Vice President Chambers commented that part of East Hall would be razed.

Regent Slife commented that the Board Office was recommending a total of $7,205,000 for the University of Iowa. He asked university officials if someone said it had that much money to spend whether it would put $5.8 million into the Education Building. President Boyd replied that the university would use as much as possible of that amount. He said this would still remain top priority.

President Petersen requested board members exhaust the discussion on capital askings today, reaching what might be some kind of consensus as to approximate dollar levels, leaving the final decision until Friday when Regent Shaw would be with the board. She added that this would give the
board an opportunity to take care of the major portion of the discussion today but would leave room for participation by Regent Shaw.

Regent Baldridge asked how realistic the figures being dealt with are. Mr. Richey responded that there is a 10% inflationary factor involved which places the recommended amount near the actual level of funding for each of the past two biennia but how realistic the figures are is another factor. President Petersen added that there is indication in the recommendations that inflation is going to be ongoing.

President Petersen commented that one of the reasons projects are on the capital asking list is to give them exposure. She noted that the Lindquist building has been on the capital asking list for many years. She said that if the board wants this building and feels it is a priority item that it should be given a commitment by the board. She expressed her personal feeling that the Lindquist Center should be placed as top priority of the State University of Iowa. She said she felt that in view of inflation and what the board has received in the past, this appears (the total amount recommended by the Board Office) to be a reasonable kind of asking. She commented that if you build a building in two or three parts when buildings are that large, it is reasonable to phase it.

Mr. Richey inquired how enrollment in the college compared last academic year as compared to 1969-70. He said he felt the answer to that would probably indicate that this was not probably the greatest growth area. He said the enrollments are going to go even lower over the next 15-20 years unless the educational system is changed. President Boyd replied that Mr. Chambers had reported that there was tremendous growth here—he
said it does depend on the quality of a program. He said the board must look at this over a longer term than just the year 1974.

Dean Jones reported that at the present time the university has not exercised quotas in elementary education. Many of the undergraduate courses have been staffed with advanced undergraduate assistants, recognizing the university is in a bulge period. He said he doesn't believe the university will face very much decline this year. He said he feels the university will probably remain the next ten years at about the present stage. In terms of placement, he commented that the university is placing two out of three of its undergraduates without any trouble. He said the university is having trouble with half of the remainder because of spouse's employment. He went on to say he can't see any reason to say that the university is on a downward decline where enrollment would change so much that the request would change.

Regent Baldridge said he strongly supports President Boyd in the matter of obsolescence relative to quality. He said he didn't feel that this can be put on a "numbers" basis. He said that no member on the Board of Regents is interested in building an "academic ghost town". He noted that the board must think of the next two and a half years in considering this request.

Regent Bailey said he feels this is an area where quality is something that has as high a priority as it could be. He requested Dean Jones' comments on whether this should be phased or made a single project.

Dean Jones said that functionally the remainder of this unit is tied together. He requested the board keep the remainder of the project as a
unit not only from an economic point of view but also from an educational point of view.

President Petersen said that each time the board discusses capital askings for a biennium it takes a fresh look at it. She said she can see the reasons for the Board Office recommendation and said she could see why Mr. Richey sees the change in number of people and the leveling off of enrollment as a significant factor at the universities. However, her own view is that even if numbers do decrease, the universities still need good teachers over the long haul.

Regent Baldridge asked how enrollment growth was related to the issue. Dean Jones responded that the university is exercising its quotas primarily in special education. He pointed out that (1) in 1962 the college was ill-housed and now the college is more than doubled which has aggravated the problem; (2) he said he is not unduly worried if the college only has one out of six persons not placed.

Regent Bailey suggested that the Lindquist Center - Phase II item be moved in its location in the listing. He asked whether that was compatible with President Petersen's comments about the general procedure regarding this discussion. President Petersen said if that is the desire of the board that could be done. Regent Brownlee commented that there will be other projects which will sound equally critical and hoped the board wouldn't foreclose a later decision on this.

President Petersen said that this is the only long-standing request that hasn't been funded from the last biennium. Everything else was funded. She added that if the board looks at the last two or three biennia, there is no large outstanding request and that is why discussion began on this.
Regent Zumbach asked whether the board has ever been in a position where Phase I of a certain project was funded but Phase II was not provided for. He asked whether there was a real commitment toward the second phase of a project when a first phase was approved. Mr. Richey commented that it has happened in that planned additions to dormitories have not been built. Referring to the Lindquist Center project, Regent Zumbach said he didn't feel this was the type of project that could be left uncompleted.

Regent Zumbach asked Mr. Richey whether under the Board Office recommendation and the recommendation of the university the same amount of space would be razed. Mr. Richey responded affirmatively. President Petersen commented that the basic difference would mean approximately a little less than half of the building would not be built and those people would continue to be housed elsewhere. She noted that even when the building is built other space will be needed.

President Petersen then recommended that board members' attention be directed to the other capital askings.

President Parks then brought discussion up concerning Iowa State placement in the capital askings list as presented by the Board Office. He said two major building projects at Iowa State University are the music building and the library. He said that from any standpoint of quality of space those two projects truly deserve high ranking. He said the ISU library, by any standards, is woefully underbuilt and not of good quality. He said the university would prefer full funding of the library project be made. He requested $10,030,000 for the library project. President Petersen asked President Parks whether the university wished to change its priority listing
from that proposed by the Board Office. President Parks commented that
the Board Office recommendation was quite understandable and acceptable
to the university.

President Kamerick commented that the University of Northern Iowa priorities
as placed by the Board Office were placed very much like the university would
have established them. He noted that steam service for the Speech/Art
complex, a $40,000 item, is important for the university and requested it
be included in the board's askings.

Superintendent Giangreco requested the board replace the Board Office
recommendation of placement of Recondition Windows - Main Building with a
$30,000 project which would replace the old street lighting system on
campus. Mr. McMurray commented that there is no question that the replacement
of street lighting system is urgent but noted that the Board Office saw
other funding sources for that project such as RR & A and land sale funds.

Superintendent Woodcock reported that the Iowa Braille and Sight Saving
School has no objection to what the Board Office proposed with regard to
priority order on the capital askings list.

Regent Slife asked President Boyd, other than the education building,
whether the University of Iowa was satisfied with the priority order
listing as presented by the Board Office. President Boyd replied that the
university favors placing remodeling physical education facilities ahead of
renovations and replacements for storm and sanitary sewers. Mr. McMurray
reported that the Board Office has no objection to such a transfer.

President Petersen asked Mr. Richey whether there would be any major problem
in reversing those and Mr. Richey reported that there wouldn't be.
President Petersen asked Vice President Stansbury to comment regarding the boiler situation at the University of Northern Iowa. Vice President Stansbury reported that the university received a report from Stanley Consultants regarding the situation. He said this is an urgent need on campus. He noted that the boilers can not be fired to full capacity because of pollution standards. He said the boilers requested are necessary or there could be a situation where if any of the boilers would fail there would be no standby capacity. He urged that the 60 thousand lb. per hour boiler be included in the capital request. He noted that at this time the university is not requesting generating electrical capacity.

Mr. Richey responded to Vice President Stansbury by stating he questions the importance of the boilers to the university until the university has done a cost benefit study reflecting full utilization of the oil plant. He referred to the need for such a study.

President Petersen asked Vice President Stansbury if he is requesting an additional boiler in addition to full use of Heating Plant No. 2. Vice President Stansbury reported that is the university request. He said the reliability, age, and pollution standards of the oldest boilers make it necessary.

Mr. Richey recommended that this be retained on the list for safety purposes with the understanding that this issue be studied further.

Discussion then centered on the Quadrangle Remodeling - Phase I project at ISU. Regent Baldridge commented about "remodeling" projects and said that some remodeling projects could rather be called "reconstruction" projects and noted he doesn't favor "saving the roof and side walls" of buildings and "carrying the rest out in buckets." Mr. McMurray reported that this building
involves razing old Botany. Mr. Richey said that by his calculations it figured to come out to an average of $40 per square foot to remodel for psychology. Regarding the Quadrangle Remodeling, Regent Zumbach asked whether this will be the permanent home for the College of Education and whether it is made for modern facilities. Vice President Moore said he believed the answer is yes. He noted that although the building will not be new, there will be adequate space for the College of Education.

Regent Collison commented she feels the early childhood education on the Iowa State Campus has a terrific impact on education as she noticed the statistics of enrollment in those departments is growing all the time.

Regent Bailey asked Executive Vice President Chambers whether the Jefferson Building facilities could be adapted for other uses without any major expenditure to the university. Mr. Chambers reported they could be.

Mr. Richey asked Executive Vice President Chambers if the university has spent a lot of money for remodeling Jefferson building in the past four or five years. Executive Vice President Chambers responded that money has been spent only for the safety of the occupants such as fire escape facilities, elevators, painting of rooms, etc.

President Petersen asked whether the intention of the university is to raze most of East Hall in the future. President Boyd replied affirmatively, stating psychology will stay in the building, however, as its space has been remodeled.

Discussion then returned to how board members felt on how the Lindquist Center should be funded. Regent Bailey suggested it be built in one phase.

Regent Bailey recommended that the total asking for the Lindquist Center be
increased by $2 million dollars. He said he is convinced from the standpoint of the changing economy that the board can justify it.

Mr. Richey said the board should decide whether it wants to plan for a growth of 9-10 thousand square feet in the building and assume that the present assumptions as to inflation are correct; if they aren't, the entire document will need to be changed at a later date.

In response to question from Regent Bailey, Mr. McMurray stated that he notes the university feels the $63 per square foot costs for the College of Education Building is the proper figure to use in view of the inflation factor. He added that there are differences in square foot costs on the buildings on the lists depending on the type of space that you are actually building. He noted the very high square foot costs on the horticulture addition at ISU. However, institutions were queried about the different costs and expressed confidence in their figures.

MOTION: Mr. Slife moved that the capital project for the Phase II of the Lindquist Center be established at $5 million and that its location on the Board Office priority listing for capital askings be moved to no. 4, which would be right after the movable equipment - Design Center project. Mr. Bailey seconded the motion.

President Parks said he realized the importance of the Lindquist Center for SU1 but stressed that Iowa State has needs which shouldn't get lost in the shuffle. He stressed the importance of the music building and the library. He noted that the space projection model has been used on campus and the library is found to be desperately in need of space. He also added some old residences are being used for music when they shouldn't be.

Regent Baldridge commented that all items presented on the capital askings
recommended by the Board Office are things for which the Board Office sees a real need. Mr. Richey said that the legislature requests the Board of Regents to list items by priority ranking in order to give it advice on funding. President Petersen added that there is no clear cut way that the board can present all the needs of the institutions at one priority level which necessitates ranking of the items.

WITHDRAWAL OF MOTION: Mr. Slife withdrew his motion and Mr. Bailey concurred.

A division of the question was requested whereby the board would vote on the scope of the Lindquist Center project and the priority ranking of the project would be discussed and moved later.

MOTION: Mr. Slife moved the scope of the Lindquist Center - Phase II project for the State University of Iowa be $5 million. Mr. Bailey seconded the motion and it passed with Barber voting nay.

Regent Slife said that the motion raises the total askings by $2 million.

Regent Baldridge commented regarding the $40,000 request of the University of Northern Iowa for steam service for the Speech/Art complex. Mr. Richey commented that the University of Northern Iowa has over $600,000 available for remodeling and utility projects. He said that depending on what the board does in RR & A, the Board Office feels that the scope of the project with resources available to the institution could be handled. He said that if the board wished to add that amount to RR & A it would not make that much of a problem. President Kamerick commented he felt that it could not be done under RR & A. However, he would withdraw his request.

President Petersen commented that the State University of Iowa has requested a transfer of priority ranking for remodeling physical education facilities
and renovations and replacements for storm and sanitary sewers.

MOTION: Mr. Baldridge moved that the rankings as presented by the Board Office for remodeling physical education facilities and renovations and replacements for storm and sanitary sewers for the State University of Iowa be transposed. Mr. Bailey seconded the motion and it passed unanimously.

Further discussion on capital askings was delayed until Friday.

STUDENT ACTIVITY FEES. The board was requested to increase student activity fees as requested by student organizations and recommended by the university administrations to be added to the tuition rates already established by the board, effective with fall 1975, but that the increase of $6 proposed by the UNI administration be deferred until detailed information is submitted for review as to the use of the $4 proposed for the building fund and the remaining $2 which has not been proposed for allocation to any account.

The Board Office reported that when the recently adopted tuition rates were being considered by the board, the students strongly resisted the tuition increase. Consequently, the board held the increase down to the bare minimum. Now the board is being asked by the students to "siphon" from the general fund to the student activities fund. The increases being requested are as follows:
Proposed Annual Activity Fee Increase

<table>
<thead>
<tr>
<th>SUI</th>
<th>Present</th>
<th>Increase</th>
<th>% Increase</th>
<th>ISU</th>
<th>Present</th>
<th>Increase</th>
<th>% Increase</th>
<th>UNI</th>
<th>Present</th>
<th>Increase</th>
<th>% Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>$53.00</td>
<td>$6.20</td>
<td></td>
<td>11.7%</td>
<td>$72.00</td>
<td>$7.50</td>
<td></td>
<td>10.5%</td>
<td>$47.00</td>
<td>$6.00</td>
<td></td>
<td>12.8%</td>
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</table>

University of Iowa

The University of Iowa administration recommends an increase of $6.20 per annum in the student activity fee or $3.10 per student per semester. This recommendation is the same rate increase as recommended by the University of Iowa Student Association.

The University feels there is a justified need to increase the student activity fee by $5.20. Foremost of these is the additional demand for student activity type services that are University-wide in scope, e.g., Cambus, Recreation and Intramurals, Commissions of Student Government concerned with wide-ranging programming activities.

The University of Iowa would oppose making the fee increase an "add-on" item. The University of Iowa would have the additional student fee be included in the total tuition change approved by the Regents.

Iowa State University

Because of the growth in the number of activities requesting support and the increased cost of supporting existing activities ISU has requested the Government of the Student Body be increased by $1.50 per quarter. The balance of the increase ($1) is requested for the general support of varsity intercollegiate athletics for both men and women.

University of Northern Iowa

The University of Northern Iowa is requesting an annual increase in student activity fees of $6.00. Of this six dollars $4.00 will be allocated to the building fund and the allocation for the remaining $2.00 has not yet been determined. The University is also increasing its summer fee from $9 to $11. It has not been determined how this $2 will be allocated. Figure One attached shows the current revenue from student activity fees.

The above information was submitted by UNI by telephone and is all the information that the Board Office has on the proposal. It is recommended that consideration of this increase be deferred until appropriate information is presented upon which a decision can logically be made.

The following table was presented for board members' information:
## REVENUE FROM STUDENT ACTIVITY FEES

<table>
<thead>
<tr>
<th></th>
<th>Activities</th>
<th></th>
<th></th>
<th>Debt Service &amp; Building Funds</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>University of Iowa</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Activity</td>
<td>255,018</td>
<td>251,012</td>
<td>256,193</td>
<td>346,107</td>
<td>340,121</td>
<td>346,267</td>
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<tr>
<td>Memorial Union - Building</td>
<td></td>
<td></td>
<td></td>
<td>131,786</td>
<td>129,560</td>
<td>132,262</td>
</tr>
<tr>
<td>Recreation Building</td>
<td></td>
<td></td>
<td></td>
<td>333,794</td>
<td>327,981</td>
<td>333,637</td>
</tr>
<tr>
<td>Hancher</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>811,687</td>
<td>797,662</td>
<td>812,166</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Iowa State University</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Athletic Council</td>
<td>172,979</td>
<td>173,317</td>
<td>174,305</td>
<td>399,102</td>
<td>394,898</td>
<td>394,356</td>
</tr>
<tr>
<td>Student Activities</td>
<td>271,824</td>
<td>272,320</td>
<td>273,908</td>
<td>114,029</td>
<td>112,828</td>
<td>112,670</td>
</tr>
<tr>
<td>Memorial Union - Operation Funds</td>
<td>342,087</td>
<td>338,484</td>
<td>338,012</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>786,890</td>
<td>784,121</td>
<td>786,225</td>
<td>513,131</td>
<td>507,726</td>
<td>507,026</td>
</tr>
<tr>
<td><strong>University of Northern Iowa</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intercollegiate Athletics</td>
<td>138,728</td>
<td>123,595</td>
<td>140,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Health Service</td>
<td>64,513</td>
<td>64,018</td>
<td>20,739</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Union</td>
<td>183,558</td>
<td>164,221</td>
<td>176,706</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Artist Services</td>
<td>17,500</td>
<td>15,644</td>
<td>17,500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Publications</td>
<td>24,162</td>
<td>25,941</td>
<td>20,500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>28,183</td>
<td>26,609</td>
<td>(6,733)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>456,644</td>
<td>420,028</td>
<td>368,712</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>110,662</td>
<td>101,722</td>
<td>92,280</td>
<td>74,357</td>
<td></td>
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</tr>
<tr>
<td>Union Building</td>
<td>91,324</td>
<td>84,006</td>
<td>74,357</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>201,986</td>
<td>185,728</td>
<td>166,637</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Mr. Richey commented that the board has always taken special action to allocate student activity fees.

President Boyd said the University of Iowa requests the fee increase be included in the total tuition change approved by the Regents for the university. President Parks commented that this increase is much needed to support student activities. The activities supported by student activity fees must be better financed.

The following representatives from the student governments at the three universities were present for discussion: Debra Cagan, SUI; Henry Miles, ISU; David Sheridan, UNI.

The following recommendations were presented by the State University of Iowa regarding the student activity fee:

**Administration's Recommendations on Student Activity Fee**

The University administration recommends an increase of $6.20 per annum in the student activity fee or $3.10 per student per semester. This recommendation is the same rate increase as recommended by the University of Iowa Student Association.

There is a justified need to increase the student activity fee by $6.20. Foremost of these is the additional demand for student activity type services that are University-wide in scope, e.g., Cambus, Recreation and Intramurals, Commissions of Student Government concerned with wide-range programming activities. Another significant reason is the erosion of purchasing power over the last ten years, when the student activity fee was last increased.

The requested increase of $6.20 is considered modest from the standpoint of ten years of losses to inflation and current demand for expanded services. Student government will continue to face difficult budgetary decisions and to fund programs on a priority basis with an increase of $6.20 to the student activity fee.
A critical question in the fee discussions is whether the increase is to be in addition to the tuition increase, or part of it. For the University of Iowa, the answer is clear; the activity fee has always been included in the total tuition, and should continue as such. Making it another add-on would increase the hardship already imposed, and would also appear to violate the principles stated by the Board in deciding what the tuition increase should be. They clearly discussed a base tuition of $620/ycarı, which includes the activity fee of $53.00. The figures presented herein would result in about the same portion of the tuition going into the activity fee, as follows:

<table>
<thead>
<tr>
<th>Present</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Resident Tuition</td>
<td>$ 620.00</td>
</tr>
<tr>
<td>Activity Fee</td>
<td>53.00(8.5%)</td>
</tr>
<tr>
<td>General Fund</td>
<td>567.00(91.5%)</td>
</tr>
</tbody>
</table>

3. **Student Government Recommendations on Student Activity Fee.**

The Iowa Student Association submitted in July, 1974 the following proposal for an increase in the student activity fee:

There are more than 300 recognized student organizations on the University of Iowa campus. By virtue of that recognition these organizations may consider funds from The University of Iowa Student Association as the primary source for their financial support. Nonetheless, fewer than half of them apply for funds each year because the amount available is so small that they have lost hope that aid may be received. Those who continue to apply are regularly funded at a small fraction of the amount they state is necessary for their proper and effective functioning. In the past year the total amount of funds requested from The University of Iowa Student Association exceeded the amount available by over $60,000. The University of Iowa Student Association requests that 10% of the tuition increase ($62) be allocated to student activities fees. Computed on the basis of designating 10% of the tuition and fee increase to go to the University of Iowa Student Association, they will receive an additional $6.20/year, or $3.10/semester. Actual income will go up from present $67,000 to estimated $181,000.
Ms. Cagan reported that the State University of Iowa has had a lot of problems with student activity fees. She said that if students are putting more money into tuition they ought to expect more benefits to come out of it. She said that she feels student activities must be recognized as a "viable part of education." She noted that students cannot live on classes alone and an increase in the student activity fee will insure the continuation of these programs outside the classroom.

The following memo to President Kamerick from Vice President Hansmeier was presented in part to board members:

We have recommended to the Board of Regents an annual (academic year) increase in student activity fees of $6.00, $4.00 of which will be allocated to the building fund, and an increase of $2.00 in the summer student activity fee which will also be allocated to the building fund. There is considerable student concern that there be money accumulating for Phase II of the Centennial Fund Drive, i.e., the auditorium. In 1974-75, income to this fund will total $42,265. Beginning in 1975-76, assuming Board approval of our recommended additions to the building fund, the annual deposits to the fund will increase to approximately $84,000.

You have asked for my suggestions regarding probable uses of the student activity fee increase which is not allocated to the building fund. The allocation of those monies will be determined jointly by the students and the administration, so I can give you no definitive answers, but here are our primary needs as I see them.

1. The additional $2.00 per student will increase student activity fee revenue about $20,000 annually. It is entirely possible that the entire $20,000 -- and more -- will be needed for Women's Athletics.

   However, there are other important needs.

2. The Ethnic Minorities Cultural and Educational Center (EMCEC) has been allocated $3000-4000 in recent years. The Blacks have complained rather vehemently that this is not adequate for the programming which the minority students want and need, and I cannot disagree with them.

3. The student publications have been allocated $9,470 for 1974-75. This is adequate if advertising revenue holds up, but preliminary indications are that ad sales are declining. Therefore, student publications will probably require more support.
4. Recently, the Women's Recreation Association (WRA) requested that its allocation be increased from $500 to $2269.

5. The Men's Intramurals program is large and successful. The male students are very enthusiastic about these activities, and participation could be increased if money were available to finance additions to the program. The present level of funding ($5,850) is not adequate.

Mr. Sheridan commented that the students at UNI are in general agreement with the university administration with two exceptions: (1) He said the student government would like to be consulted when student activity fees are to be increased well in advance (rather than just one week's notice) so that their opinions could be taken into consideration when the board decides where to spend the money. He said that is only logical and hoped that would be the board's intent. (2) He strongly urged the board not to make this an "add-on" proposal for the university. He said the students are soundly against any tuition increase and any "add-on" on top of that.

The following information was presented to the board by Iowa State University:

At Iowa State, a total of $24.00 per quarter of student fees is now allocated for the purpose of supporting Memorial Union operations, funding the Hilton Coliseum and supporting a wide range of cultural, athletic and student-related activities. This amount is, in effect, $16 per quarter since the funding of the ISU Memorial Union is now reflected in the university accounts in a way to be consistent with the other two universities.

Of this $16.00, $5.50 is allocated by recommendation of the Government of the Student Body. GSB allocates these monies for the funding of nearly 50 activities such as student publications, music, lectures, recreation, student councils and other student-related activities. There has been no increase in this allocation since 1964-65.

Because of the growth in the number of activities requesting support and the increased cost of supporting existing activities, it is requested that the allocation available to the Government of the Student Body be increased by $1.50 per quarter.
Of the $16.00 per quarter fee, $3.50 has been allocated to varsity athletics. Allocation of this amount has made it possible for students to receive a discount on admissions to athletic events, and it has provided support for those athletic programs not otherwise self-supporting. This allocation has likewise remained unchanged since 1964-65. In addition to normal growth and demand in this area, there also has been the recent development of increased interest in women's intercollegiate athletics. Thus the increased allocation of $1.00 requested will be for the general support of varsity intercollegiate athletics for both men and women.

Mr. Miles, ISU, explained some of the things that student activity fees are used for at Iowa State. He said that part of the fees go to support the ISU Daily paper. He said that money is also allocated for entertainment events.

Mr. Richey commented that the institutions and students appear to be saying that this is the highest priority that they have for funds this time if institutional requests are adopted. He said that if that is the fact, then the Board Office ought to change its recommendations on expenditure priorities for the board. He asked if they were actually saying that this has more priority than inflationary growth, salary needs, etc.

President Boyd said that was not what was being stated at this time. He said that certain items are needed for the institutions and this is one of those. President Parks said that according to him this is his best judgment as to how the funds should be allocated at the moment.

Regent Baldridge commented that the board has raised tuition about 10%. He asked whether the institutions would request an increase in student activity fees if tuition hadn't been raised last spring. President Parks said that if the students are going to be charged $60 more to attend ISU this is entirely fair that this small account be left to the students' allocation for things they consider important.

Regent Zumbach commented that if the money isn't spent in student government, the administration at ISU would be spending it and said he didn't feel the
argument necessarily stands that because expenses are going up that students should pay 100% of these costs. He said the problem here is that because the board takes student fees out of tuition that makes such an increase for student fees more significant than before.

MOTION: Mrs. Collison moved that the student activity fees be increased at the suggested rates with provision that it come out of tuition already established for 1975-76. Mr. Zumbach seconded the motion.

Regent Slife supported the motion. He said that the board might well have determined that the level of tuition should be somewhat greater had it known that student activity fees ought to be raised. He said he is persuaded that student fees ought to be raised but said it would be helpful in the future for board members to know well in advance before tuition rates are set for a particular year.

Regent Bailey agreed with the motion also and said that the Board Office should be commended for its stand regarding the issue.

Regent Collison said the motion was effective the fall of 1975. It will be effective the same time the tuition increases are effective. President Petersen clarified that approval of the motion would be approval of the institutional recommendations.

VOTE ON MOTION: The motion passed unanimously.
GENERAL
September 19-20, 1974

OPERATING BUDGET FOR 1975-77 BIENNium. The institutions presented budget requests to the board of $246.5 million for fiscal year 1975-76 and $284.2 million in 1976-77. These proposed budgets would be financed by appropriation of $166.3 million in 1975-76 and $199.0 million in 1976-77. The requests of the institutions would require appropriation increases $30.4 million the first year and an additional $32.7 million the second year, or about 20-22% increases per year. In addition, a deficiency appropriation of $1.1 million in the current 1974-75 year is requested for unanticipated price growth for fuel and purchased electricity. The institutional requests do not include any general adjustments in the pay plan of the Board of Regents Merit System for the biennium. Those figures are to be inserted in the request after the board decision in December following the report of Robert H. Hayes and Associates.

The Board Office recommended the deficiency appropriation of $1.1 million for fuel and purchased electricity but proposed substantial reductions ($11.4 million the first year and $23.4 million the second year) in the institutional requests. The budgets proposed by the Board Office amount to $234.6 million in 1975-76 and $259.2 million in 1976-77. Those proposed budgets would require appropriations of $154.9 million the first year and $175.6 million the second year, or about 14% per year exclusive of the addition to be made in December for any general pay plan adjustment for the Regents Merit System.

Mr. Richey commented that two additional items needed to be discussed: (1) budget format and (2) budget analysis for the State Comptroller. The State Comptroller has requested a priority listing of programs which are lowest in priority in the amount requested in excess of 103.5% of the 1974-75 budget. Before a response is sent the comptroller the matter should probably be considered by the board at its October or November meeting.
## COMPARISON OF INSTITUTIONAL REQUESTS TO BOARD OFFICE RECOMMENDATIONS BY BUDGET CATEGORY FOR 1975-77 ($000)

<table>
<thead>
<tr>
<th></th>
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<tr>
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<td>Starting Base</td>
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<td>$234,622</td>
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<td>(743)</td>
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<td>Quad-Cities Grad. Study Center</td>
<td>12</td>
<td>12</td>
<td>11</td>
<td>11</td>
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<tr>
<td>Sparsely Populated Areas</td>
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<tr>
<td>Regents Radio Network</td>
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<tr>
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<td>$135,873</td>
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### Faculty and Institutional Officials Salary

According to the Board Office recommendation the salary budgets would be based on a 10% increase in 1975-76 and an additional 8% increase in 1976-77. The recommendation is based on an estimate of the consumer price index for 1975-76 and 1976-77 of 9% to 10% in the first year and 7.5% in the second year. Salary increases would be applied on the basis of merit. The recommendation considers that the increase...
in consumer price index during 1974-75 to about 10% exceeds the salary
increase of about 7.5% during the same period. The universities do not seem
to be in a serious competitive situation in view of the market for faculty
in a period of stable or declining enrollment. Enrollment rates are also
stable or declining.

The institutions have requested an increase in salaries for faculty and
institutional officials in the amount of 12% for each year at an added cost
of $10.5 million for the first year and $11.5 million the second. The
institutional request is based on an estimated inflation rate of 9.5% per
year plus 2.5% catch-up for each year to attain third place position relative
to comparable institutions in the eleven state area. A survey of comparable
institutions in the eleven state area indicates approximately 5% increase in
faculty salaries is required for the State University of Iowa and Iowa
State University to catch up to third place for 1973-74. No increase is needed
for SUI and ISU to catch up to the median salary for the eleven state area.
A catch-up of 5.1% to the median salary is indicated for the University of
Northern Iowa from revised figures submitted by the institution.

Professional and Scientific Staff. The Board Office recommended that a
separate budget category for professional and scientific staff be included in
the request, and that the salary policy be the same for faculty and
institution officials; i.e., a 10% increase the first year and 8% the
second. This group would consist of all non-academic employees not included
in the Regents Merit System (general service staff employees) and not
included as faculty and institutional officials. The reason is that the
separate groups of professional and scientific employees are more comparable
with faculty employees. The job market for professional and scientific staff
is different than for merit system employees. The institutions request a
salary increase of 12% per year for professional and scientific employees
based on inflation and on maintaining a salary increase policy consistent
with that for faculty and institutional officials.

**General Service Staff Salaries.** The Board Office recommended that this
category of employees under the Regents Merit System be shown as a separate
budget category and that the budget request for 1975-76 and 1976-77 be based
on the amounts necessary to finance the merit system pay plan adopted by the
Board of Regents in July 1974. This amount includes the full annual cost
of merit and decompression increases given in the current fiscal year and
merit pay increases under that plan for 1975-76 and 1976-77. The Board
Office also recommended that the budget request be held open for this category
until board action in December on further merit pay adjustments adopted as
a result of the review of the pay plan by the board. This approach parallels
that used by the State Merit Commission and State Comptroller for all other
state employees. The State Comptroller has approved the recommended
procedure for Board of Regents' merit employees.
<table>
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<tr>
<th>University</th>
<th>General University</th>
<th>University Hospitals</th>
<th>Psychopathic Hospital</th>
<th>Bacteriological Laboratory</th>
<th>Hospital School</th>
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<tr>
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<tr>
<td>Adjusted</td>
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<td>5.1%</td>
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<tr>
<td>Additions</td>
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<td></td>
<td></td>
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<tr>
<td>%</td>
<td>5.4%</td>
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<td>$2,300</td>
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<tr>
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<td>4.6%</td>
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<tr>
<td>Total - Universities</td>
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<tr>
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<td>5.6%</td>
<td>4.6%</td>
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* Including merit increases and decompression.
President Petersen noted that this has been discussed the past several months. She reported that the recommendations before the board were from the Budget Preparation Committee and from the Board Office.

President Boyd noted that the inflationary factor of 12% each year for faculty is conservative, that there is competition for good quality faculty, and that the Board Office recommendation does not give enough consideration to problems of hiring staff.

Responding to a question by Regent Collison on the budget treatment of fringe benefits, Mr. Richey said the recommendation before the board assumes the current rate of fringe benefits and any increase in direct salary would carry with it the required increase in fringe benefits. Fringe benefits include retirement programs. The employee has the option of choosing Teachers Insurance and Annuity Association plan if he or she earns more than $7,800 a year. Other employees earning less than $7,800 a year may select IPERS with the institution contributing 3.5% of the salary. TIAA puts a heavier cost on the institution. Mr. Richey continued that the three categories of employees for budget purposes are faculty and institutional officials, merit system employees and professional and scientific staff. Professional and scientific staff is a statutory term the legislature used in specifying employees who are exempt from the merit system.

Vice President Martin rose to request an additional amount for UNI faculty salaries because of the lag between their salary levels and the salary levels revealed in a recently completed study of comparable institutions. He requested an additional one percent for faculty salaries because of this discrepancy. He distributed the study to the board. Though the special request was discussed at the interinstitutional budget committee meetings, he noted the other two institutions did not support it.
In response Mr. Richey commented that the proposal was not presented to the Board Office. He continued that he had thought the request for UNI was 12%, the same as for the other two universities. Had he known that, possibly adjustments would have been made. Regent Baldridge inquired how many dollars each percentage represents. President Kamerick answered $130,000 with fringes.

President Petersen asked the board to return to the general discussion of salaries and postpone consideration of the UNI request.

President Parks said he would like to express a hope that the board would recommend the full 12% increase for the faculty. He said that is not at all unreasonable and noted that 2.5% for merit is pretty skimpy. He maintained that the askings are not at all extravagant compared to other institutions. The president of the University of Michigan said its faculty asked for an 18% increase in salaries, he noted. The president of the University of Nebraska was presented with a 19% increase. President Parks stated that when you think that these askings are 12 months ahead they are not at all excessive. If the board scales it down, he hoped it would go down the second year and not the first year.

President Kamerick, commenting on faculty salary increases, said he didn't think there will be a more important decision than the amount of increase for faculty salaries. He hoped that the recommendation of the budget committee of 12% would be the one adopted by the board. If there should be any reduction it should be the second year. The faculty senate of UNI recommended increases of 18% and it seems to be in accord with what the faculty will recommend in various places.
President Kamerick introduced Professor Elinor Crawford, chairman of the faculty, and Howard Jones, chairman of the faculty senate at UNI. Professor Crawford spoke, noting that 12% is actually not much when the rate of inflation is considered but that it is better than 10%. She stated that two things attract good faculty: (1) good working conditions and (2) good salaries which recognize and reward dedicated and good work.

Mr. Jones, chairman of the faculty senate at UNI, noted that the faculty senate recommendations for an 18% salary increase is based on inflation and trying to make up the erosion of salaries from inflation over the past few years. He stated that the 12% salary increase is a very modest asking.

President Boyd made the point that there really were two factors involved: (1) inflation and (2) acquisition and retention problems. We are losing people to other institutions and two factors must be considered, namely, inflation and competitiveness.

President Petersen said inflation is the most serious problem we face today. We have a responsibility to try to become part of the solution and to avoid becoming part of the problem without penalizing our particular section. She had difficulty talking in terms of 12% in catch-up but was sympathetic with the problem of buying power of the individuals involved. In the long run we have to solve the problem of inflation. How to do that without sacrificing our own people and the quality of those institutions is the problem.

Regent Bailey agreed with President Petersen. Regent Baldridge, noting that we are experiencing double digit inflation for which there is little hope of change until at least next year, said a 12% increase seems to be quite defensible.
Regent Bailey remarked that he felt the Board Office proposal was quite realistic.

Mr. Richey said we are talking about 1975-76. We are talking about a year hence and two years hence. His recommendation assumes an additional 10% price growth in the next 12 months above what has already happened and what is expected to happen between now and June of 1975.

Vice President Martin of UNI expressed concern that again faculty salaries may not rise as much as wages of non-academic employees which distorts the priorities of the institution.

Regent Slife stated that he would favor a higher percentage increase the first year because of the inflationary problem. He noted further that he was going to support the UNI idea that its increases should be adjusted some. Responding to Regent Petersen's query as to what percentage increase he had in mind, Regent Slife answered he was not sure yet. It may be 11% the first year and 9% the second.

President Petersen noted the recommendation of the institution is 12% the first year and 12% the second.

Mr. Richey pointed out that the School for the Deaf budget does have a catch-up factor in it to bring its scale to that of IBSSS.

Regent Bailey inquired about the differences in total dollars between the recommendations. Mr. Richey referred him to a table included in the docket entitled Comparison of Institutional Requests to the Board Office Recommendations by Budget Category for 1975-77. Copy is included earlier
in these minutes. Mr. Richey stated that there is an $11 million difference in the first year of the biennium.

President Parks noted that if a 12% increase is too large an asking, he would rather the reduction be the second year, and as small a reduction as possible. This would allow another year to look at things and request a supplemental appropriation.

Regent Collison questioned the consistency in planning for inflation of costs of fuel and electricity, capital projects and salaries. Responding, Mr. Richey noted the difference is in the rate of inflation, one is based on the wholesale price index which is currently about 17% annually. Mr. Richey continued that salary increases were a little more generous in recognition of what has happened in the institutions in the year just ended and in the current year. Professional and scientific employees salaries increased 10.5% one year and general expense only 5%.

Mr. Richey noted that we tried very diligently to get the problem solved in the last session and were only able to get 7.5%. Regent Zumbach suggested dividing the request into two areas: (1) set a percentage level that would help maintain competitiveness in the eleven state area, (2) give some attention to a second increase that is a catch-up factor. He noted that we do rank higher as far as academic quality. We will see a diminishing quality in our institutions unless we carry out some kind of catch-up in the next biennium. He felt that the attrition rate was a good factor to consider unless the salary increase is quite big. Regent Zumbach did not feel that in the long term the faculty would stay with us. Regent Zumbach stated that to remain competitive, salaries should be increased by 10% the first year with a 1.5% catch-up and an 8% increase the second year with a 1.5% catch-up.
President Petersen asked the basis upon which he had arrived at the 1.5%. Regent Zumbach said that the 1.5% was a start toward achieving the 5% increases that the eleven state study indicates.

Vice President Moore noted that the legislature should be made aware first of all, that the rate of inflation is the highest in a good many years, and secondly, that a 12% increase in pay, after the effect of the progressive income tax, will be far less than 12%.

Dean Morin of the UNI College of Business and Behavioral Sciences was introduced. He said he would speak from the point of view that this past year was a rather unusual one for his particular college. Thirty persons were hired this past year. He said, "That was an interesting experience because as we went into the market to compete we found that we had to offer salaries that were higher than salaries we now pay. This poses a dilemma. Are we going to be able to pay someone you want to attract a higher salary and not pay your present personnel the same? You could end up with a very difficult morale problem. All things said about inflation can be subscribed to. As we look for good people we must be competitive with schools around us."

Regent Barber responded that he was in sympathy with adequate compensation and thought good people ought to get good salaries. He said he was in favor of increasing salaries on a merit basis and on the basis of inflation. He specified that he believed he would like to pay more salaries to about 80% of the academic personnel the institutions have. Regent Barber said that most people would think 10% wasn't too bad an increase. He further noted that the Regents have some obligation to those in Iowa who are doing some of the financing of the institutions.
Regent Bailey noted that equity was something of concern to the board. He felt that there was a degree of inequity in talking percentages entirely. He noted that what we are really talking about is dollars. Regent Bailey continued that 10% for someone on $21,000 or $22,000 a year is many more dollars than for someone that is on a salary that is at the national average or below.

President Petersen stated that they would come to grips tomorrow with the problem of faculties and administrative salaries, and professional and scientific salaries. She would now have the board discuss general staff salaries.

Mr. Richey explained that the recommendation for general service staff salaries was for financing the present pay plan and that the Board Office has assumed nothing additional for the 1975-77 biennium until the current pay study is completed. He noted the public hearing on the recommended adjustment to the pay plan is tentatively scheduled for Saturday, November 23. The board can then submit as an additional request additions to the present merit pay plan. We plan to put that on the agenda next month, Mr. Richey said.

General Expense. Fuel and purchased electricity was listed as a separate sub-category because of the recent problems in this market. Mr. Richey noted that he had no additional comments over what was in the memorandum. The memorandum on general expense other than fuel and purchased electricity stated the Board Office recommendation of a 15% increase in the first year of the biennium and a further 7.5% increase in the second year of the biennium.
The institutional request for general expense other than fuel and purchased electricity is for an increase of 15% for each year of the 1975-77 biennium. The request is based on the following: (1) the institutional estimate of additions that are required to meet inflationary price increases of 10% per year, and (2) a 9% accrued budget deficiency accruing over a four-year period for 1970-75 resulting from an increase of 30% in the wholesale price index and only a 21% increase in appropriations for general expense, with an additional deficiency estimated to accrue in 1974-75.

In view of the present emphasis on slowing inflation, tight money, high interest rates, and inventory accumulation, it is expected that the inflation rate for wholesale prices should decrease in 1975-76 and 1976-77. On the other hand, the rise in the wholesale price index from the same month in the previous year has never been less than 15% for ten months now without direct evidence of decreasing.

General expense budgets have increased at only 5% per year during the 1973-75 biennium, whereas the wholesale price index has increased at a rate of 17% in 1973-74 and so far in 1974-75. This means a loss of 12% per year in institutional purchasing power for general expense. It is the judgment of the Board Office that an increase of 15% should be provided for 1975-76 and an additional increase of 7.5% for 1976-77 as a reasonable approach to a very difficult problem of coping with rising prices of necessities for operating institutions. If the rate for the second year of the biennium is inadequate, remedy can be sought during the 1976 legislative session.

Regent Baldridge observed that the principle difference between the Board Office recommendation and the Budget Committee recommendation deals with the rate of inflation as it continues into the next biennium. The Board Office
is saying that inflation is going to reduce and the institutions are afraid that it is going to continue. Regent Baldridge continued that after you go through the second year of the salary item, the policy will have been set, and either you go twelve and twelve, or eleven and nine. He said that the same overall philosophy would also apply to general expense.

**Fuel and Purchased Electricity.** The Board Office recommended that the budget request include the amounts $1,741,000 and $2,262,000 for 1975-77 respectively. Also, that funds for fuel and purchased electricity be regarded as "pass through" cost for price inflation, and that unused funds be reverted to the state treasury. The Board Office recommended the deficiency appropriation of $1,091,000 be requested for the current fiscal year 1974-75 to supplement the $1.5 million appropriated during the 1974 session for anticipated price increases. It noted that the institutional budgets reflect a continued use of energy at a close-to-constant level except for that budgeted to new special needs for building. Expenditures are expected to increase as prices of petroleum products and coal continue to increase. Natural gas is expected to be unavailable to large interruptible customers within the next two years.

The State Energy Policy Council reports a price increase of at least $5 per ton for coal (currently $19) can be expected in the next two years. It also reports a possible further increase in the price of petroleum products if deregulation of domestic crude oil prices occur. The starting base for fuel and purchased electricity in 1975-76 is $8,552,000.

At the University of Iowa, total energy usage is anticipated to remain fairly constant over the next biennium, but considerable substitution between energy sources is planned. Internal generation of electricity by the new
turbine will diminish the need for purchased electricity but increase the need for generator fuel. Fuel usage reflects the continuing importance of oil as an energy source. The use of gas is to decline for 1975-76 and be discontinued in 1976-77.

To make up the gap between the needs and supplies of oil and gas, the use of coal will be increased substantially. Expenditures at the University of Iowa reflect this substitution between fuels. Provision for price increases account for much of the increased expenditures as a result. Iowa State University currently uses only natural gas and coal as energy sources. Iowa State generates its own electrical power. By 1976-77, the institution plans to discontinue the use of natural gas and use only coal. The recently completed Brown Engineering study of the utility needs at ISU anticipates a 20% annual increase in the coal price during the 1975-77 biennium. The study anticipates gas will no longer be available after 1975-76. The use of electric power is expected to exceed internal generation capacity by 1977.

At the University of Northern Iowa, beyond allowing for price increase, expenditures for fuel and purchased electricity exclude expenditures for opening new buildings of $206,000 and $167,000 for 1975-76 and 1976-77, respectively. The use of natural gas will be curtailed and higher-priced oil and coal substituted as at SUI and ISU. This accounts for the remaining part of the expenditure increase.

MOTION: Mr. Bailey moved approval of the deficiency request of $1,091,000 in the current year for fuel and purchased electricity. Mr. Slife seconded the motion and it passed unanimously.
Equipment and Library Books

The Board Office recommended that the addition for equipment for 1975-76 be based on a budget which is equal to 2.5% of the equipment inventory on June 30, 1973 and an addition for 1976-77 based on a budget which is equal to 5% of equipment inventory on June 30, 1973, except when the starting base exceeds the 1975-76 budget as calculated above. The Board Office also recommended that the equipment budgets be increased each year by 10% of the equipment budget in the prior year for those organizational units for which the starting base is at or exceeds the amount, when calculated as above on the basis of 2.5% of the equipment inventory on June 30, 1973. Budgets for library books were proposed to be increased each year by 15% of the library books budget in the prior year.

The board has previously expressed interest in developing a budget request for equipment based on replacing worn out or obsolete equipment. The institutional requests have been based on this approach for all organizational units except for the University of Northern Iowa. The institutions adopted a method for staging increases over the two years of the 1975-77 biennium to reach a budget level of 5% of equipment inventory on June 30, 1975 for 1976-77. This approach assumes a life for equipment of ten years with half of the equipment funded from capital appropriations or restricted funds. The request for UNI is based on an increase of 10% per year to maintain buying power due to inflationary prices. This method is used for UNI because the inventory replacement method would cause a reduction in the equipment budget at UNI. This would be harmful because UNI does not have the resources from restricted funds for equipment that SUI and ISU do. The inventory replacement method yields an increase in budget for the general university at the University of Iowa and Iowa State University of 59.3% and 61.1% respectively for 1975-76.
These budget increases are large but the board will recall its concern that inadequate equipment is being purchased to maintain a sufficiently modern equipped facility for effective instruction.

The following summary provides equipment inventory values and average percentage annual expenditure to inventory value with auxiliary enterprise operations excluded for both.

<table>
<thead>
<tr>
<th></th>
<th>Inventory 8-30-73</th>
<th>Five-year Avg. % Expenditure/Inv.</th>
<th>General</th>
<th>Restricted</th>
<th>Capital</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>SU</td>
<td>$54,690,000</td>
<td>2.9%</td>
<td>4.0%</td>
<td>3.6%</td>
<td>10.5%</td>
<td></td>
</tr>
<tr>
<td>ISU</td>
<td>30,776,000</td>
<td>2.9%</td>
<td>6.0%</td>
<td>2.5%</td>
<td>11.4%</td>
<td></td>
</tr>
<tr>
<td>UNI</td>
<td>5,804,000</td>
<td>5.7%</td>
<td>0.6%</td>
<td>3.6%</td>
<td>9.9%</td>
<td></td>
</tr>
<tr>
<td>ISD</td>
<td>709,000</td>
<td>4.7%</td>
<td>0.7%</td>
<td>---</td>
<td>5.4%</td>
<td></td>
</tr>
<tr>
<td>IBSSS</td>
<td>426,000</td>
<td>4.2%</td>
<td>1.9%</td>
<td>---</td>
<td>6.1%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$92,405,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Four-year average for UNI

The Board Office recommends that the budget request include additions for equipment of $788,000 in 1975-76 and $1,922,000 in 1976-77 with amounts as set forth for each organizational unit in Exhibit B enclosed herewith.

The Board Office further recommended for the budget for library books:

The board has previously reviewed the need for library books and decided to formulate the budget request on the basis of increases required to maintain purchasing power.

The institutional request contains increases for library books of 15% per year. The Board Office recommends an increase of 15% per year on the basis of an increase in wholesale price index for pulp, paper, and allied products of 25.3% for July 1974 over July 1973 and the institutional price experience over recent years which are stated to be in excess of 15% per year.

The Board Office recommended that the budget request include additions of $385,000 and $442,000 for 1975-76 and 1976-77 respectively.

The Board Office recommendation and the institutional requests for increases in the equipment and book budgets are summarized as follows:
Repairs, Replacements and Alterations. The Board Office recommended that the budget request for the biennium begin a phase-in of the life-of-building approach for remodeling and renovating facilities. This approach assumes a useful life of 100 years for buildings, two complete renovations one of which is financed by capital appropriations, and unit cost of each renovation of $30/sq. ft. (2/3 of the rate of general building cost - $45/sq. ft.); that hospital units be budgeted at a 15% increase for price inflation in 1975-76 and a 7.5% increase in 1976-77.

The Board Office recommendation would begin to implement phasing the life-of-building approach for major renovations at the Regents institutions. This approach states that a building has a useful life of 100 years. During that life a building needs to undergo two complete renovations. Cost of each renovation is $30/sq. ft. which is based on renovation of 2/3 of the original building cost of $45. Unit cost is 30¢ per year per renovation over 100 years. One of the renovations would be funded from capital funds and one from RR & A funds.

The life-of-building approach came from a study of building renovation costs in California and Illinois. The 60¢ total figure per sq. ft. is quite conservative as the lowest figure shown in the study is about $1.08/sq. ft. over 100 years.
The recommended action of the Board Office would take the starting base for RR & A of each institution and increase that starting base by 40% during 1975-76 and an additional 60% of the 1974-75 starting base would be appropriated for 1976-77. In this way the life-of-building approach would be implemented for SUI and UNI by the second year of the 1975-77 biennium.

Complete implementation would not be attempted for ISU during the next biennium for several reasons.

In 1970-71 ISU spent $837,572 for RR & A type projects. This dropped to $745,574 in 1971-72 and to $500,000 in 1972-73. This decline of approximately $338,000 over a two-year time span was done consciously by ISU to use money for faculty and staff salary increases. The formula like all formulae assumes that past history is forgotten for the sake of reaching some point of equity in a particular budget category. However, unless all categories receive equal consideration as to equity it is potentially unfair to reach equity in a single budgetary category especially when an institution has consciously made a decision at some point in the past to reduce its level of RR & A expenditures.

The second reason is because of the rather major commitment made to implement the life-of-building approach for ISU on the capital recommendation of the Board Office.

For the hospital units at SUI we are recommending a 15% inflation factor on the 1974-75 starting base for RR & A and a further 7.5% inflation increase in 1976-77. The life-of-building approach does not work very well for hospital units for reasons including supplementing by the University Hospital of the state remodeling funds by the Hospital Building and Usage
Fund and because of the fact that there has been no study, either nationally or locally, which indicates whether the life-of-building approach is applicable to hospitals. The inflation factors recommended are the same as recommended for general expense which is appropriate since most of the remodeling supported by state funds at the hospitals is of the building maintenance nature.

Study of this question will continue during the next biennium but further study is hampered until a uniform accounting system is developed and agreed to by the institutions.

Mr. McMurray summarized that the institutions are recommending the implementation of two separate formulas: (1) building maintenance and (2) the implementation of life of building approach for alteration and modification of existing facilities. The institutional approach would cost an additional $8.8 million over the next biennium to implement. The Board Office is not recommending the implementation of the first formula on building maintenance but rather the second one to be phased in over the next biennium. The implementation of the institutional formulas would cost as follows: (shown are budget additions for RR & A)

<table>
<thead>
<tr>
<th></th>
<th>1975-76</th>
<th>1976-77</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Maintenance</td>
<td>$1,862,454</td>
<td>$154,228</td>
</tr>
<tr>
<td>Alterations and Modernization</td>
<td>$2,413,906</td>
<td>$76,731</td>
</tr>
<tr>
<td>Total Addition</td>
<td>$4,276,360</td>
<td>$230,959</td>
</tr>
</tbody>
</table>

The Board Office recommendation, through a phase-in of the A & M formula only would cost as follows:

<table>
<thead>
<tr>
<th></th>
<th>1975-76</th>
<th>1976-77</th>
</tr>
</thead>
<tbody>
<tr>
<td>A &amp; M Addition</td>
<td>$723,000</td>
<td>$361,000</td>
</tr>
</tbody>
</table>
Additional biennial needs would be $8.8 million under the institutional recommendation and $1.8 million under the Board Office recommendation.

The detailed tables showing the formulas, calculations, and recommendations are on file in the Board Office.

President Boyd recommended that there be full funding for ISU for the life-of-building approach, which had not been recommended by the Board Office.

President Parks supported President Boyd's position noting the interinstitutional committee had worked very hard to arrive at a formula. He wished the board to choose a formula rather than the Board Office adjustments. The formula he felt would lead to a rational, equitable funding.

Vice President Hardin stated that there had been rather extensive studies of obsolescence of hospitals. It is generally considered that hospitals should be replaced 3.6 times every century - masonry and steam work each 40 years and mechanical equipment once every 20 years. The formula suggested would have the hospitals treated the same way as the rest of the institutions. University Hospitals are a combination of office and classroom facilities. In the first year of the biennium this would mean an increased budget for the hospital of $118,000 for RR & A, $37,000 of which would be appropriations.

Mr. Richey noted that the hospital charges a depreciation rate in its schedule and puts these funds into a hospital usage fund.

Regent Dailey asked Dr. Hardin if he would like to have the hospital considered on the same basis as other university buildings. Dr. Hardin replied affirmatively since the other formula is higher.
Mr. Richey noted that RR & A budgets don't reflect experience. The figures vary. Until the institutions were line-itemed, funds from this category could be used when the institutions had a problem with salaries and other budget categories.

President Parks reminded the board it made an adjustment in terms of equity for the University of Northern Iowa. He disputed Mr. Richey's contention that RR & A should be reduced because ISU was receiving more favorable treatment on the capital side.

President Parks held that the formulas can be adhered to if scaled back.

Mr. McMurray said the study showed that on an average each institution was spending about 40% of current RR & A budget for what was classified as building maintenance, and 60% on what was classified as alteration and modernization. One thing discovered was the heavy expenditure of general expense funds which supplement RR & A funds for all the institutions. The recent inflationary period adversely affected the RR & A budgets. Vice President Moore said he understands that general expense category has been used for building maintenance but shouldn't be.

Mr. Richey noted that Iowa State had removed money from RR & A for salary increases in 1972-73. President Parks replied that they did this assuming they could go back to the regular way of allocating RR & A the next year and not be budgeted at a low RR & A level by a line-item appropriation.

Regent Slife observed that it might be good for the Board Office and institutions to make one more effort at agreement. It was decided that the Board Office and institutions would meet again and return tomorrow with a recommendation for which there was agreement. Regent Collison noted a remark that life-of-building formula applied only to the three larger institutions. Mr. McMurray replied that the same phase-in is applied to the special schools starting only from a lower base.
Student Aid Recommendation. The Board Office recommended that the board adopt an increase in student aid based on the rate of increase in tuition. The board approved in July increases in tuition averaging approximately 10% at the University of Iowa and Iowa State University and approximately 5% for the University of Northern Iowa for the biennium. In view of these circumstances, the Board Office recommended that increases in student aid as a result of the tuition increases be at or below the same rate as the tuition increases for each institution. The recommended increases are $114,140 for SUI, $88,253 for ISU, and $36,920 for UNI. The University of Iowa requested that a minimum increase of 25% of the anticipated additional fee income be dedicated to student aid, an increase to the student aid base of $347,402. The total increase requested by SUI for student aid is $678,402 including $331,000 for increased allowances for room and board. ISU made requests based only on increases in tuition. The total amount requested by ISU was $1,275,000, including an increase of $367,246 and amounting to a 40.6% increase. The University of Northern Iowa requested increasing student aid 10.56%, amounting to $80,250. The total amount for aid requested for 1975-76 is $840,250 at UNI.

Mr. Richey observed that student aid is a part of the general fund budget of the institutions that is reflected in appropriations. President Boyd pointed out that what is needed is an amount to help keep students in the institution who might have been denied access as a result of the tuition increase. Mrs. Petersen asked Mr. Richey if he had in mind a legislative proposal of a request for student aid that would go across the board.

Mr. Richey responded that the board could wait for any policy statement the legislature is presented with by the Higher Education Facilities Commission. Mr. Richey noted that there is also a 15% increase per year in the institutional
request under the general expense categories for student aid. The request in the special student aid category deals only with the tuition growth. Inflationary growth in the student aid budget is included in the general expense category.

Regent Bailey asked Executive Vice President Chambers where the increased tuition aid took into consideration increases in family income. Mr. Chambers replied that when you look at the income of families whose children need aid, it is substantially below the median. The disposable income of this group has increased less than for other income ranges. President Parks stated that an interinstitutional committee chaired by President Boyd was studying financial aid. He wondered if the board couldn't leave the question open until October as to whether there should be an increase greater than 10%. President Boyd felt a decision should be made at this meeting. Regent Peterson suggested that the board come to grips with the total student aid question in October. President Kamerick recommended the general study. President Boyd stated that previously to his knowledge the student aid increase had not been forwarded to the Higher Education Facilities Commission. Regent Bailey interjected the Higher Education Facilities Commission indicates that it will be taking final action on its request for the respective programs at its September 25 meeting. These could be amended. The request of the Higher Education Facilities Commission is a request not only for the Regents institutions. Regent Peterson noted that the policy decision is whether we would independently ask for student aid or go through the Higher Education Facilities Commission.

Special Needs. Mr. Richey recommended that the figures be changed to include fringe benefits on special needs for the University of Iowa. He believed that the two corrections would make the SUI recommendations close to $1 million a
year. President Kamerick mentioned the university has a current priority list which includes academic advising and women's athletics.

President Parks, noting that fall enrollment figures had just been calculated, said the increased enrollment figures have created staffing difficulties this year. He requested consideration of some kind of funding to allow adequate staffing of the present problem where enrollments have increased. He would be willing to forego new programs in his request for the increased staffing.

President Petersen said one of the special needs that has been of concern to her because of its funding is the state archaeologist. To do the job, they have to have additional staff.

Mr. Richey replied he failed to recommend it because many other desirable programs of equal priority had also been excluded in his recommendation.

EXECUTIVE SESSION. President Petersen reported that there were two personnel items to be discussed in executive session. One was at the University of Northern Iowa and the other was at the Board Office. On roll call vote whether to go into executive session, the vote was as follows:

AYE: Bailey, Barber, Baldridge, Brownlee, Collisou, Shaw, Slife, Zumbach, Petersen.

NAY: None.

ABSENT: None.

The board having voted in the affirmative by at least a two-thirds majority resolved itself into executive session at 5:00 p.m. and arose therefrom at 5:45 p.m.

The following business pertaining to general or miscellaneous items was transacted on Friday, September 20, 1974.
Special Needs. (Continued) Mr. Richey stated changes on the special needs budget request for 1975-77. This continued the discussion of the previous afternoon. Fringes for SUI need to be added which are included in the following table. The Board Office recommendation needs to include new buildings for SUI.

A summary of the institutional requests and Board Office recommendations for additions to the budget by organizational unit is as follows:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University</td>
<td>$3,263,000</td>
<td>$3,814,000</td>
<td>$958,830</td>
<td>$903,493</td>
</tr>
<tr>
<td>University Hospitals</td>
<td>1,832,000</td>
<td>984,000</td>
<td>936,000</td>
<td>1,585,600</td>
</tr>
<tr>
<td>Psychopathic Hospital</td>
<td>112,000</td>
<td>3,000</td>
<td>66,000</td>
<td>-</td>
</tr>
<tr>
<td>Bacteriological Lab</td>
<td>86,000</td>
<td>-</td>
<td>39,640</td>
<td>47,545</td>
</tr>
<tr>
<td>Univ. Hospital School</td>
<td>85,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>State Sanatorium</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Iowa State University</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University</td>
<td>2,500,000</td>
<td>3,003,000</td>
<td>1,516,000</td>
<td>744,000</td>
</tr>
<tr>
<td>Agric. Exp. Station</td>
<td>225,000</td>
<td>370,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Coop. Ext. Service</td>
<td>150,000</td>
<td>10,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>1,053,000</td>
<td>1,158,000</td>
<td>428,000</td>
<td>433,000</td>
</tr>
<tr>
<td>Iowa School for the Deaf</td>
<td>106,000</td>
<td>3,000</td>
<td>80,000</td>
<td>-</td>
</tr>
<tr>
<td>Iowa Braille &amp; Sight Saving School</td>
<td>63,350</td>
<td>(19,950)</td>
<td>20,000</td>
<td>(20,000)</td>
</tr>
</tbody>
</table>

Vice President Chambers, pointing out a special need for improving existing programs, commented that some flexibility is desired in proposing modifications to the board at the time of the final budget. President Petersen noted that special needs is an appropriate area to preserve flexibility.

Regent Bailey said that we ought to increase each one of the institutions a reasonable amount for the purpose of program improvement, say $200,000 or
more. Regent Baldridge commented that at ISU improving existing programs was tied to enrollment increases.

Vice President Martin of UNI stated its second priority is the item entitled accreditation needs. Also he spoke about staffing and reallocation of staff. He asked that the item, academic and administrative support staff, be reinstated to the original priority. Also in the UNI revised special needs request are two items on counseling and women's athletics.

Eileen McFee of UNI suggested that women's athletics will become a legal problem because the Title IX guidelines are now being completed. When completed, she noted, the university will not be in compliance with the law. As it now stands, athletic scholarships for women would be required for compliance. She suggested withdrawing athletic scholarships for men.

President Petersen noted that if the board approves the extra 1% in salary category for UNI, then they should also approve additional administration in the special needs categories.

Vice President Moore indicated that increased enrollments require increased income estimates. Something like $750,000 to $1,000,000 would be added to special needs and $375,000 added to income.

President Petersen pointed out that SUI also has an increase in enrollment. Mr. Richey recommended $200,000 as a budget addition of which $100,000 would be from student fee income and $100,000 appropriations for their enrollment growth with nothing additional the second year.

Mr. Richey noted that the $200,000 is based on about 2/3 of the unit cost per student for lower division with 1/2 of that being financed from student tuition.
Regarding ISU, Mr. Richey stated that maintaining existing academic programs in view of enrollment growth meant a total cost of $750,000 of which $375,000 would be institutional income. We ought to adjust the budget by $375,000 for the current year, i.e., change the base, which could be submitted to the board in October.

President Parks introduced to the board Dean of University Extension, Charles E. Donhowe.

President Parks, returning to enrollment increases, noted that increased support for counseling is needed.

Regent Bailey noted that while increased enrollments meant an increased budget, he wondered why decreased enrollments did not then indicate decreased budgets. Vice President Christensen replied that an increase is considerably different. Regent Collison noted that some programs can absorb more students, e.g., an increasing number of women students would create new needs.

President Petersen stated that a consensus on policy was being reached. She said that the institutions should be treated under the same policy and suggested that the first year recommendation for academic advising at ISU at the $58,000 level be included and that nothing be included for the second year in that category.

Regent Shaw commenting on the Iowa State special needs stated he didn't think we should go beyond optimum to maximum use of the facilities. We might be vulnerable regarding the $200,000 a year now carried in the budget for the Hilton Coliseum and the C.Y. Stephens Auditorium. He also expressed hope that the World Food Conference would be broadly funded.
Vice President Carl Hamilton commented on the use of facilities at Iowa State in that they are used almost exclusively for institutional activities. Outside users would continue to be charged fees which would not be comparable to any fees they would have to pay if they used other facilities in the state.

President Kamerick proposed for UNI special needs that program accreditation needs and academic and administrative support staff categories be combined and that one-half of the total be used for administrative support staff and one-half for program accreditation needs.

Mr. Richey noted that at UNI $30,000 would be added for student advising in the first year and nothing further in the second.

Mr. Richey stated that at ISD the Department of Public Instruction insists that the purpose of Title I activity has been accomplished within the programs now funded by it. The same is true to some extent at IBSSS. The Board Office recommendation proposes a shift of funding from Title I funds to new state funds for the cost of regular programs. The Board Office recommends $80,000 for the first year for special needs for ISD.

Superintendent Giangreco responded that $170,000 would be needed to fund programs currently under Title I.

Mr. Richey suggested that the board return to this item in October and amend the total dollars if necessary.

President Petersen suggested that negotiations with the Department of Public Instruction continue.

Mr. Richey recommended the same approach as with the Iowa School for the Deaf with regard to Title I funds be applied to IBSSS.
MOTION: Regent Baldridge moved approval of the special needs askings of $5,100,000 the first year and $3,693,000 the second. Regent Zumbach seconded the motion. The vote was unanimous.

Special needs for the University of Iowa - General University including fringe benefits as adopted by the board are on file in the Board Office.

The revisions and board action include the following additions to the Board Office recommendation:

<table>
<thead>
<tr>
<th>University of Iowa</th>
<th>1975-76</th>
<th>1976-77</th>
</tr>
</thead>
<tbody>
<tr>
<td>General University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Open new buildings - Art Museum and Alumni Center</td>
<td>$34,534</td>
<td>$11,566</td>
</tr>
<tr>
<td>State Archeologist</td>
<td>36,640</td>
<td>-</td>
</tr>
<tr>
<td>Provide for Enrollment Growth</td>
<td>100,000</td>
<td>-</td>
</tr>
<tr>
<td>Student Aid</td>
<td>114,000</td>
<td>-</td>
</tr>
<tr>
<td>Iowa State University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Provide for Enrollment Growth</td>
<td>375,000</td>
<td>-</td>
</tr>
<tr>
<td>Academic Advising</td>
<td>58,000</td>
<td>-</td>
</tr>
<tr>
<td>Student Aid</td>
<td>103,000</td>
<td>-</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Counseling</td>
<td>30,000</td>
<td>-</td>
</tr>
<tr>
<td>Student Aid</td>
<td>38,000</td>
<td>-</td>
</tr>
<tr>
<td>Iowa School for the Deaf</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Iowa Braille and Sight Saving School</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Mr. Richey said that he would like to bring back at a later meeting a complete review of the Regents' radio network.

Board of Regents Special Askings. President Petersen asked for discussion on the Board of Regents askings.

MOTION: Mr. Slife moved approval of the request for the Quad-Cities Graduate Study Center and sparsely populated areas. Mr. Baldridge seconded the motion.
President Petersen and Regent Collison noted their concern that the universities reach out to students not on campus.

**AMENDMENT TO MOTION:** Mrs. Collison moved that $100,000 be provided for sparsely populated areas rather than the $60,000. Mr. Shaw seconded the amendment.

Regent Collison noted that the institution mentioned the need but she did not feel that funding was adequate to meet this need.

**VOTE ON AMENDMENT TO MOTION:** The motion failed with Mrs. Collison and Mr. Shaw voting aye.

**VOTE ON MOTION:** The motion passed unanimously.

**Institutional Income.** Recommended action depends on action of the board regarding student activity fee charges as to whether the charges will be deducted from student fee income or will be added to the tuition rate.

Income estimates are particularly important because an underestimate would result in an overstatement of the appropriation request and an overestimate would result in inadequate appropriations to meet the expenditure budget request.

The complete report of the Executive Secretary by memorandum is on file in the Board Office.

Vice President Moore noted that their estimates for student fees, reimbursements, sales, and miscellaneous and other income were pretty accurate for the past five years. He recommended the estimates of the income for overhead costs on research be left where the institutions placed it rather than increased by $100,000 as proposed by the Board Office.
Mr. Richey said that it has been maintained that the income is related to the work load and that the opposite should hold. Vice President Moore replied that he didn't think the work load was related to that figure at any time. For example, they could cut down the staff in the business office or accounting sections but the volumes of figures and guidelines they are requested to submit has doubled in the last two years, and no increase has been available to cover that.

Regent Bailey interjected that if that kind of information is asked for it would be proper to ask for an appropriation on that basis.

MOTION: Regent Baldridge moved that the Iowa State income estimate be $1,300,000 on the basis of this increased work load that has been accruing over the past two years. Mrs. Collison seconded the motion. The vote was unanimous.

President Petersen noted that they had become aware of the importance of the income portion of the budget and that they need to take another look at it.

Faculty, Institutional Officials, Professional and Scientific Staff Salaries (Continued). The board continued the discussion of the previous day on faculty and institutional officials salaries.

MOTION: Mr. Baldridge moved that the faculty, institutional, professional, and scientific salaries be increased by 12% the first year and 8% the second. Mr. Zumbach seconded the motion.

Regent Baldridge noted that the Board of Regents is not a legislative body but the budget would be presented to the legislature.

VOTE ON MOTION: All voted Aye on the motion except Mr. Barber who abstained.
MOTION: Mr. Slife moved the salary asking for faculty at UNI be augmented by 1% the second year. Mr. Baldridge seconded the motion.

President Petersen observed that would cost approximately $100,000. Recognizing that the University of Northern Iowa is at a lower relative position than other institutions, this would improve the situation.

AMENDMENT TO MOTION: Mr. Slife amended his motion to add $100,000 in the first year rather than in the second.

VOTE ON AMENDMENT TO MOTION: The amendment to the motion passed unanimously.

Regent Shaw and Regent Brownlee expressed concern on the lack of substantiation for the needed 1% increase. Regent Bailey responded that it was fairly well known that UNI suffered from some inequity in the pay scale. Mr. Richey said that based on his study of relative salaries, the Board Office would recommend $100,000 additional the first year rather strongly.

VOTE ON MOTION: AYE: Bailey, Barber, Baldridge, Collison, Slife, Zumbach, Petersen.
NAY: Shaw, Brownlee
ABSENT: None.

General Service Staff Salaries. (Continued)

MOTION: Mrs. Collison moved that the salary request for the general service staff as now recommended be approved and that further adjustments to the pay plan be adopted by the board in November or December. Mr. Shaw seconded the motion and it passed unanimously.
General Expense. (Continued)

MOTION: Mr. Bailey moved that the Board Office's recommendation for the general expense budget be approved. Mr. Baldridge seconded the motion and it passed unanimously.

Equipment and Library Books. (Continued)

MOTION: Mr. Slife moved acceptance of the Board Office recommendation on equipment and library books. Mrs. Collison seconded the motion and it passed unanimously.

Repairs, Replacements, and Alterations. (Continued) Mr. McMurray reported that after exploring numerous alternatives in trying to distribute more equitably the amount of increase each year as recommended by the Board Office in its approach, the institutions have come to an agreement on the Board Office recommendation with the addition of two matters of equity for the Iowa State University and State University of Iowa. The recommendation did not increase ISU to equity with the other universities. The consensus is for ISU to begin to phase in at a faster rate which is more consistent with the other institutions. It requires an added $100,000 in 1975-76 and $100,000 more in 1976-77. While this will not place ISU over the biennium on the same implementation level of life of building approach, it will bring them up much closer to the other institutions.

The second equity adjustment involves SUI and is a $100,000 starting base adjustment for SUI in the first year to account for equity differences that exist at SUI from over-spending in RR&A funds in past years. By putting this in the starting base through a starting base adjustment, the University of Iowa will be able to spend these funds in the manner in which they should
have been spent in the first place. The net effect of the final recommendation is that there would be a $882,000 increase in RR&A funds the first year of the biennium and a further $1,319,000 increase the second year of the biennium in addition to the $100,000 the first year for SUI for a starting base adjustment.

Mr. McMurray stated that the recommendation would provide the same inflation rates as for general expense for the hospital units. The problem is in trying to identify proper deducts for the hospitals, i.e. application of building usage funds. The two small schools would be phased into the life-of-building approach equally over the next biennium but kept below the square foot costs of the universities.

**MOTION:** Mr. Slife moved that the committee's report be approved and accepted as the board's recommendation. Mrs. Collison seconded the motion. The motion was passed unanimously.

**Final Operating Budget Actions.** President Petersen suggested the board look at the totals and asked Mr. Richey to have them calculated during the noon recess.

**MOTION:** Mr. Bailey moved that the contingency funds for federal funds losses be reappropriated for 1975-77. Mr. Barber seconded the motion. The motion passed unanimously.

**MOTION:** Mrs. Collison moved that an amount equal to ten percent of the increase in tuition be budgeted for additional student aid and that Mr. Selden be consulted about the form of presentation. Mr. Zumbach seconded the motion.

Regent Shaw noted that this amounted to $255,000. President Petersen commented that since student aid was included in general expense, a 15% increase was
included there. Mr. Richey said that the student aid increase in general expense amounted to $450,000 in addition to the $235,000 discussed here.

VOTE ON MOTION: The motion passed unanimously.

A tabulation of the proposed budget and state appropriation as adopted by the Board of Regents is included herewith for 1975-76 and 1976-77.
BOARD OF REGENTS
General Program Operations Budget Request for Fiscal Year Ending June 30, 1976

(000's omitted)

**UNIVERSITY OF IOWA**

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**APPROPRIATIONS FOR ACADEMIC REVENUE BONDS**

$3,485

**APPROPRIATIONS FOR NON-ACADEMIC REVENUE BONDS**

$3,485
BOARD OF REGENTS

General Program Operations Budget Request for Fiscal Year Ending June 30, 1977

(000's omitted)

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CAPITAL ASKINGS 1975-77. (Continued) President Petersen, speaking to Regent Shaw, commented that the board discussed capital at great length yesterday and established the fact that it would like to change the recommendation of the Board Office regarding the scope of the Lindquist Center. She commented that the priority rankings of the university projects were left until today.

**MOTION:** Regent Slife moved that $5 million be approved for the Lindquist Center at the State University of Iowa and that it be listed as No. 4 of the board's capital askings priorities. He noted that would place this request below movable equipment for the Design Center at ISU. Mr. Bailey seconded the motion.

President Parks commented that Mr. Warren Kuhn, Dean of Library Services at ISU was present for discussion.

Dean Kuhn gave an oral report on the status of the university library and said the space for the library at ISU is inadequate. He said that as long ago as 1940 the university was lacking in library space and the university is still facing the problem. He noted that over the next five years seating capacity is going to be sacrificed in order to accommodate the books. He said that the university's book collection growth has been 50% larger over the last six years. He said the standard amount of space recommended per person in a library is something like 100 square feet and at ISU the ratio is about 67 square feet per individual. He said that every time shelves are packed more tightly, more staff time is needed. In short, he requested that the addition not be phased.

Regent Shaw expressed concern that seating space has been sacrificed for book space. He asked whether there is any place for books which are less
frequently used outside the regular library space. He said he didn't see anything wrong with dead storage and, as a matter of economy, some of them ought to be in a place where the cost is low to house them. Dean Kuhn responded that dead storage would be fine except there is no possible space on the university to accommodate the books. He said the university may think of building a storage building for the books but added that would require additional staff members.

VOTE ON MOTION: The motion passed unanimously.

MOTION: Mr. Bailey moved the board approve submittal of capital askings to the 1975 legislative session totaling $37,900,000. Mr. Brownlee seconded the motion and it passed unanimously.

COMMITTEE ON EDUCATIONAL COORDINATION.

A. Timetable for Long-Range Academic Planning and NCHEMS Articulation.

A report prepared by the Interinstitutional Committee on Educational Coordination was presented to board members including procedures and timetable for academic planning. Dr. Art Gillis, SUI, was present for discussion.

The Board Office congratulated the committee for its comprehensive proposal on long-range planning. It reported that, conceived properly, the plans can serve as a primary operational instrument which guides the institutions qualitative and quantitative development.

The Board Office also noted that the following were not specifically mentioned in the proposed plan but are hopefully to be included in the planning process: (1) efforts toward the development of critical evaluative mechanisms which test the significance of existing programs and weigh the priority needs for programmatic changes; (2) provisions
for a process through which the institutions' basic assumptions can be questioned; (3) provisions for the improvement of the learning process; and (4) the recognition that planning is a continuous process and must involve ongoing evaluation, adjustment, and re-evaluation. The complete report is on file in the Board Office.

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

B. Proposed Leisure Services Major - ISU. The Board Office reported that the proposed Leisure Services Major has been recommended for approval by the Committee on Educational Coordination and was favorably reviewed by the Iowa Coordinating Council on Post High School Education. The "Baldridge Questions" were responded to in the original request in July, although some of the information provided in answer to the questions is less than adequate to support the need for this program. There appear to be other similar programs in the state and specific cost information was not provided, but a statement indicating they were "realistic" was given.

Dr. James Martin of the University of Northern Iowa and Dr. May Brodbeck of the University of Iowa were present for discussion. Dr. Martin reported that there were some reservations and objections expressed by the physical education faculty in this area at SUI and UNI. He said physical education personnel feel that this represents some degree of duplication. It was noted that the original submission by Iowa State included the response to the "Baldridge Questions" which was brought
before the board in July of 1974.

Vice President Christensen, ISU, reported that the university is not asking for a new program--it is asking for a new name for an existing program.

MOTION: Mr. Baldridge moved the board approve the proposed Leisure Services Major at Iowa State University. Mrs. Collison seconded the motion and it passed unanimously.

President Boyd stated that he did not feel that accreditation for undergraduate work in recreation was desirable. He feels that this destroys the whole concept of broad general education. He said he felt there ought to be multiple routes of entry into this field. He noted that some persons on the National Commission on Accreditation feel that there should not be an attempt to pre-empt the whole field of leisure time by the field of parks and recreation. Others would be concerned with leisure time, such as fine arts people.

MEETING OF IOWA COORDINATING COUNCIL FOR POST HIGH SCHOOL EDUCATION. The board was presented a copy of the minutes of the meeting of September 5, 1975.

President Petersen called board members' attention to the fact that the next meeting will be October 3 in which several persons from NCHEMS are going to talk about data collection. She noted that this meeting would be open to all institutional persons. She requested board members attend the meeting.

LEGISLATIVE POSTSECONDARY EDUCATION FUNDING COMMITTEE. The board was requested to (1) state its position regarding the governance and
coordination of postsecondary education in Iowa and (2) indicate any special emphasis it wishes to be made in the presentation to the committee scheduled for October 4.

Mr. Richey said the board has been invited to make a presentation at 11:00 a.m., October 4, granted at his request. He suggested that President Petersen give the presentation with other Regents in attendance to the extent possible. In addition to presenting financial needs, long-term enrollment estimates and general views on the problems of postsecondary education financing including tuition policy, the board should be prepared to state its position on the governance and coordination of postsecondary education in Iowa. He requested that the board address itself to the development of information systems and the cost of compiling the information.

Regent Baldridge commented that Representative Brockett from the Legislative Committee on Financing Postsecondary Education felt that the Iowa Coordinating Council for Post High School Education could get data to the Legislative Postsecondary Education Funding Committee. He said that was perhaps the priority purpose of the committee. He said he felt that if the Coordinating Council can function as it was intended that it would be a quite satisfactory way of getting this information. Mr. Richey added that the board has been extremely supportive of the efforts to get the Coordinating Council to support the information request and to develop a common information system.

Regent Collison commented that the board has discussed this before. She said the Regents and DPI should work with the council so that there is a building process involved.
Mr. Richey reported that Mr. Barak is participating in the Coordinating Council efforts in this area.

Regent Bailey commented that he was asked by the Legislative Postsecondary Education Funding Committee to come to its meeting strictly as an individual to help them in any way possible. He brought up a matter of concern to him about whether a coordinating board should be a part of the executive or legislative branch. He noted that there are two alternatives to this question. One is that a "super board" could be created which would function as another layer in higher education. He noted that the board has been opposed to this concept in the past. The other alternative would be, as he suggested to the committee, that the legislature would be under all circumstances the "super board". He said he feels it is to the Regents' advantage that the legislature functions with full knowledge and full information to make sound judgments. He said he suggested to the committee that its staff be increased so that the legislature could continue to be better informed.

Regent Bailey said he was asked by the committee why each one of the universities has a College of Education. He said he responded that the functions are substantially different in each instance.

Another point of discussion brought up by Mr. Bailey was that he felt there might be considerable merit in having a conference with the executive branch and by the people in the legislative branch who are closely related to higher education in which problems could be presented. He said that would give the legislature guidance in that if it knew the Regents' problems in detail it would then be inclined to support Regents' programs in full. On the other hand, if the legislature
doesn't want to spend as many dollars as the Regents request, it could inform the Regents of their policy and where the Regents should cut.

MEETING OF HIGHER EDUCATION FACILITIES COMMISSION. Regent Bailey commented that it was brought up at the meeting that the Higher Education Facilities Commission has been appointed as the 1202 Commission for Iowa on a tentative basis. He noted that the money that was made available as a result of that designation is being used to conduct two surveys merged together in one undertaking. It is an attempt to learning the current goals of graduating high school seniors and to go into their financial needs.

Regent Bailey said he would like information from the Regent institutions and the board as to attitudes regarding an increase in the funds to be made available under the tuition grant program which is a program for subsidizing and equalizing tuition costs of students attending private colleges. The situation is that a grant is limited by statute to $1,000. That was established in 1967. Considerable sentiment rose at the meeting of the committee to raise that amount to $1,500. There is in addition to that a change in college scholarship service that will materially affect the number of students who are entitled to financial aid and will also increase the amount of aid that students would properly apply for. He requested views as far as an increase in the appropriation and the maximum amount permissible for individual scholarships on the tuition grant program. He noted that the present appropriation is $6 million per year. The proposal of changing the maximum from $1,000 to $1,500 would according to some information require an appropriation of $11-12 million per
year. President Petersen commented that the state subsidy for Regents institutions is about $1,000 per undergraduate student. She noted that university cost per undergraduate student is in the area of $1,600.

Regent Shaw said he would prefer the Regents not take a position on it. He said a policy judgment is involved and didn't think any point would be served in the board doing so. He said he had no objection, however, to a board member individually presenting views to the committee.

President Boyd said he has been asked his personal opinion on the matter and said he strongly believes in private education as an important aspect of postsecondary education in Iowa; however, he added he does not believe the best way to support it is by raising tuition in public institutions. He said he is convinced that the tuition grant program is a sound approach.

President Petersen noted that the past policy of the board was to support generally the concept with the provision that it not detract or be subtracted from the Regents needs. Mr. Richey added that the key element for support of the program was based on need. President Petersen commented that there have been proposals, however, that there be a tuition grant program irrespective of need.

President Kamerick said that he and President Boyd were asked for their personal attitudes toward this program. He said he answered the same as President Boyd in that he also has a strong belief in the dual system of higher education. He noted they both felt that the best
way to help the private schools was not to increase tuition in
the public institutions. President Petersen added that this was
substantially the point of view she has expressed as an individual.

Regent Bailey said his firm implication is to go along with the
increase in the tuition grant program as a maximum figure. He said
he felt it is justified on the basis of buying power. President
Petersen said she feels the comparison is a valid one.

President Petersen said the redefinition of its policy statement is
one of the considerations which the board might have on its legislative
program.

INTRODUCTION. Mr. Richey introduced Mr. Eugene Rasmussen, Budget
Analyst for the Board Office, to the board.

ACCREDITATION REPORT ON THE SCHOOL OF LIBRARY SCIENCE - SUI. An
accreditation report of the School of Library Science was presented
to members of the board.

The Board Office reported that this accreditation report, like all
others recently received, follows the usual pattern of seeking more
funds, faculty and departmental authority.

A copy of the full accreditation report is on file at the Board Office.

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

CHANGE IN MAKE-UP OF BOARD OF REGENTS MERIT SYSTEM APPEAL BOARD. The
board was requested to (1) approve the rule which changes the make-up
of the Appeal Board from three members to a single arbitrator; approve
the rule which changes the make-up of the Appeal Board from three members to a single arbitrator; approve the rule which authorizes the use of the Federal Mediation and Conciliation Service in referring a panel of arbitrators from which one is to be chosen; and approve the rule in which the arbitrator is expected to render a decision within 30 calendar days following the conclusion of the hearing. The present rule states that the Appeal Board is to inform both parties of its decision within 45 days after the appeal is filed with the merit coordinator; (2) approve the procedure for the selection of arbitrators which follows:

Procedure for Selecting an Arbitrator at the Final Step of the Grievance Procedure

I. Merit Coordinator determines whether issue is grievable.

II. Assuming issue is grievable, Merit Coordinator requests that Federal Mediation & Conciliation Service provide the institutional representative and grievant a list containing the names of five FMCS arbitrators, preferably Iowans. This list is to be sent directly to the institution.

III. The institutional representative shall notify the grievant that the list has been received. Both parties shall meet at a time and place mutually acceptable to both parties for the purpose of selecting a single arbitrator from the list.

IV. A flip of a coin shall determine which party has the first opportunity to scratch (eliminate) one name from the list. After that party has scratched one name, the second party shall scratch (eliminate) one name from the list. This process shall continue until one name remains on the list. The person whose name remains will serve as the arbitrator.

V. The institutional representative and the grievant shall notify the Federal Mediation & Conciliation Service via joint letter of the person selected.

VI. The Federal Mediation & Conciliation Service shall notify the arbitrator of his/her selection.

VII. The arbitrator is responsible for setting up arrangements with both parties in regard to the hearing.

VIII. The arbitrator shall notify the Regent's Merit Coordinator of his/her decision and the Coordinator will forward copies of such to the involved parties.
and (3) approve the resolution which expresses the board's appreciation to the members of the Appeal Boards for services rendered which follows.

**Be it resolved:** That the board express its utmost gratitude and sincere appreciation to those who have served as members of Appeal Boards over the past three years, and in recognition of their astute and impartial efforts on behalf of the board, direct the Board Office to prepare for each a certificate attesting to such.

Members of the Regents Merit System Appeal Board are as follows:

Harold W. Davey, Ames, Iowa  
Nolden Gentry, Des Moines, Iowa  
Thomas P. Gilroy, Iowa City, Iowa  
Cleo Marsolais, Iowa City, Iowa  
William McKinley, Cedar Falls, Iowa  
Rev. William O'Connor, Clinton, Iowa  
Eugene J. Paul, Des Moines, Iowa  
Larry E. Short, Des Moines, Iowa  
Anthony V. Sinicropi, Iowa City, Iowa  
Emma Jo Uban, Waterloo, Iowa

**MOTION:** Mr. Slife moved the board (1) approve the rule which changes the make-up of the Appeal Board from three members to a single arbitrator; approve the rule which authorizes the use of the Federal Mediation and Conciliation Service in referring a panel of arbitrators from which one is to be chosen; and approve the rule in which the arbitrator is expected to render a decision within 30 calendar days following the conclusion of the hearing; (2) approve the procedure for the selection of arbitrators which is shown above; (3) approve the resolution which expresses the board's appreciation to the members of the Appeal Board for services rendered which is shown above. Mr. Zumbach seconded the motion.

The Board Office reported this recommendation was initiated by the Resident Directors and the Merit Coordinator. It is supported by the nonacademic Personnel Committee and has been reviewed by institutional executives and employees.
The recommendation to move from a three member panel to a single hearing officer should greatly reduce existing complications and difficulties in scheduling hearings. Use of the FMCS service will provide an established, impartial source of qualified, professional arbitrators, and a selection procedure that is generally accepted by both labor and management. An obvious disadvantage is the cost factor. The average fee of arbitrators hired through FMCS ranges between $150 to $200 per day, plus expenses, an amount substantially greater than the $40.00 per diem we presently pay. While it might be noted that the $40.00 per day is for each of three people, and that might be necessary to increase that fee even under the existing arrangements, without doubt the recommended change will increase the present costs which now range between $200 - $300 per case to as much as $600 or more.

Regent Collison said she did not favor changing the make-up of the Appeals Board because she felt it would not accomplish anything. She said she would definitely oppose anything that would seem to apply undue process to an employee. She said the action as recommended might have the appearance of being against employees. She suggested the panel be enlarged with experienced persons. She suggested that at least three persons should serve on an arbitration board.

Mr. Volm responded that the reason for the requested change is because of the difficulty to arrange for the hearings in a timely manner with three persons being on the board. The substantial increase in the number of appeals and the difficulty of getting three professional persons together at the same time is the reason for the action recommended. One major disadvantage, he agreed, was that the two parties involved do not have as much representation as they would with three persons on the board. However, to satisfy those concerns the Board Office is recommending selection by the Federal Mediation and Conciliation Service to establish an impartial service for employees.

Mr. Volm said he has spoken with persons from the Washington office of the
Federal Mediation and Conciliation Service and they stated that they have a minimum charge of $150 per day. Mr. Volm commented that they said the national average for persons requested in that regard is between $175 and $185 a day.

Regent Shaw asked Mr. Volm whether the increase in appeals was related to classification. Mr. Volm replied that there is no predominant factor involved in the appeals. He noted that of the 34 appeals this year there is only one which involves a discharge case. The others were various in nature.

Regent Collison again expressed concern that the action recommended could be interpreted to be anti-employee. Regent Slife commented that he would be surprised if it would be. Assistant Vice President Small commented that employee groups on campus, the staff council and the Staff Employees Collective Organization have been consulted. They all have indicated that they would prefer a single person on the board because of the difficulty of scheduling.

Dr. Clifford Smith, ISU, member of the Federal Mediation and Conciliation Service, reported that the service provides arbitrators and certify the individuals on the list as being impartial in hearing a case. He said that employees and management should be quite satisfied with this approach.

Mr. Les Chisholm, representing AFSCME, reported that the recommendation as proposed by the Board Office would give employees a greater appearance of due process. He urged the board approve this proposal which would institute the use of a single arbitrator to hear and decide grievances brought under merit system rules. He noted that AFSCME has some criticisms of this
proposal, but the direction of its objections is toward improvement of the system in the near future. A memorandum from the AFSCME Regent Coordination Committee was presented to board members. Assistant Vice President Small commented that some report back to the board on how the proposed system would work would be appropriate.

VOTE ON MOTION: The motion passed unanimously.

Regent Collison commented that the board in commending members of the Appeal Boards should not lock those persons out of participating again.

MERIT SYSTEM CLASSIFICATION DESCRIPTIONS. The board was requested to approve a change in the minimum required typing speed for a clerk-typist and secretary classes to 40 words per minute.

The Board Office reported that prior to July 1, 1974 the minimum speed required for those classes was 40 w.p.m. Effective 7-1-74, a minimum of 50 w.p.m. was established for Clerk-Typist I and II and Secretary I through IV, and 60 w.p.m. for Clerk-Typist III. The immediate effect of this change was the elimination of the majority of applicants for typist and secretarial jobs at the University of Iowa. The purpose of the action here recommended is to change permanently those requirements. It might be noted that applicants with greater speed still would tend to be hired first (because of higher standing on the eligibility lists) and, also, that the minimum requirements for comparable classes in the State Merit System is 40 w.p.m.

MOTION: Mr. Baldridge moved the board ratify action taken to change the minimum required typing speed for clerk-typist and secretary classes to 40 words per minute. Mr. Barber seconded the motion and it passed unanimously.
CONTRACT WITH ROBERT H. HAYES & ASSOCIATES, INC. FOR ANNUAL REVIEW OF
THE MERIT SYSTEM PAY PLAN. The board was requested to (1) approve the
engagement of Robert H. Hayes and Associates to assist in the annual
review of the Merit System Pay Plan and to recommend adjustments for
implementation on July 1, 1975; and (2) authorize the executive secretary
to contract with that firm for the service incorporated in the
proposal from Mr. Hayes dated September 12, 1974, for a sum not to exceed
$13,000.

The Board Office reported that at its meeting in July the board authorized
the executive secretary to enter into negotiations for consulting services
to develop a proposed pay plan for 1975-76. A proposal was presented to
members of the board which was a result of those negotiations which is on
file at the Board Office. It involves a three phase work program covering
(1) employee and leadership input, (2) the conduct of salary surveys,
and (3) final analysis and presentation. A public hearing is tentatively
scheduled for November 23 with a final presentation to the board at its
December meeting. Funding for the plan adopted by the board at that
time will be requested from the Governor and the legislature. Implementa-
tion of the plan will depend on legislative appropriations. The Board
Office also noted that while the cost of the consultant's services is
provided for in the Board Office budget, from merit reimbursements,
successful completion of the project will require the continued cooperation
and assistance from institutional personnel staff.

Regent Shaw expressed concern with the timing for the consultants
bringing in their recommendations to the board. He expressed his belief
that the consultants' recommendation should come to the board as alternatives
and the board should have adequate time to consider alternatives.
Mr. Richey responded that it was not his intent that the consultants' report would come in without board members' input. Such input would be considered in the review of the policy. Regent Shaw stated there were some things last time upon which we were not kept advised in a sense that were still changed at the last minute on which the board had no input. For example, the board was told the Quad Cities were going to be in the salary survey and they weren't. He again expressed the concern that he didn't want to be faced with acting on a plan with specific language when he had not seen that plan prior to being asked to act on it.

Regent Slife emphasized that the Board of Regents now has a pay plan which is in existence and said he hoped that the board won't start all over again in six months. Mr. Richey said that Robert H. Hayes and Associates will recommend adjustments to the existing pay plan.

Vice President Moore expressed concern that the timetable as set up by the Board Office regarding the pay plan will be hard for Iowa State to meet. He said work toward the public hearing will hit the Iowa State Office at a time when it is just getting the July 1, 1975 pay plan implemented. He said his office will be working just to catch up at that time. He asked Mr. Richey whether the wage survey needs to be completed by the time of the public hearing. Mr. Richey replied it does.

Vice President Moore asked if there is a possibility that considering the time and effort required by Iowa State University and the extremely heavy workload faced by the institution already during that period, a consultant could be hired who would alleviate and not add to the work pressure at the universities. Mr. Richey commented that extra funds
needed are not available at the Board Office and noted that if a consultant were hired, as requested by Mr. Moore, the institutions would be charged an additional amount for that service. He said the contract could be changed so that the consultants would do all the work but noted it would cost between $25,000-$30,000, instead of the $13,000 involved.

Vice President Stansbury expressed his agreement with Vice President Moore in that a time problem would also be experienced at the University of Northern Iowa unless the consultants would be hired to do all the work. He reported that two-three staff man weeks would be required of university personnel. He said he would be very much interested in seeing the alternative of hiring the consultants pursued. He noted that the universities themselves have been conducting salary studies in the past on each individual campus and have run into difficulties in methods and techniques. He said he felt that if the institutions were not involved that data gathered would have more credibility with employees.

Mr. Richey said he had no objection to hiring the consultants to do all the work for $25,000. He said it was unlikely they could do it for less than that. He said that this item also relates to the Board Office request for next year. With those additions the board will not find it necessary to rely so completely on the institutions for financing its merit system.

Vice President Moore said that local help from the communities could be used to supplement the consultants.

Assistant Vice President Small summarized that the universities are
requesting that the consulting firm do all the "leg work" in picking up salary information and the data necessary to update the merit system.

MOTION: Mr. Slife moved that the Board Office be authorized to work out a consulting contract with Robert H. Hayes and Associates, Inc. to assist in the annual review of the merit system pay plan and to recommend adjustments for implementation on July 1, 1975, to be paid by assessments to the institutions, not to exceed $25,000. Mr. Baldridge seconded the motion and it passed unanimously.

APPOINTMENT OF BOARD OF REGENTS MERIT SYSTEM COORDINATOR. The board was requested to approve the following appointment:

Walter B. Tucker, Coordinator of the Board of Regents Merit System effective October 1, 1974 at an annual salary of $23,500 plus usual benefits. Mr. Tucker received his B.S. degree in Sociology from the University of Illinois in 1955 and his M.S. degree in Labor Relations from Loyola University in 1961. He has more than 15 years of experience in the field of personnel administration in private industry.

MOTION: Mr. Baldridge moved the board approve the appointment of Walter B. Tucker as shown above. Mrs. Collison seconded the motion and it passed unanimously.

APPEAL OF IOWA STATE UNIVERSITY FACULTY MEMBER. It was requested that Dr. Thora J. Runyan be granted a written hearing concerning her grievance regarding promotion and salary.

Dr. Runyan is an Assistant Professor in the department of Food and Nutrition in the ISU College of Home Economics. Last spring the department made a decision to not recommend Dr. Runyan for promotion. The departmental decision was appealed to Dean Helen Hilton and to Vice President Christensen both of whom upheld the departmental decision. In addition, Drs. Hilton and Christensen found no evidence that Dr. Runyan was discriminated against on the basis of sex as charged.
Dr. Runyan then appealed the case before the ad hoc Faculty Appeal Committee. This committee investigated the charges and concluded (9-0) that no conclusive evidence at this time to warrant Dr. Runyan's promotion.

A charge of discrimination on the basis of sex was then submitted to ISU's Affirmative Action Officer. After a detailed review of the case, the Affirmative Action Officer found that Dr. Runyan's failure to be promoted was not the result of sex discrimination.

President Parks concurred with the decisions resulting from Dr. Runyan's appeals through administrative, Faculty Appeal Committee, and Affirmative Action channels.

On August 21, Dr. Runyan requested a written hearing before the board in accordance with Section 4.23 of the Procedural Guide.

MOTION: Mr. Zumbach moved that Dr. Thora J. Runyan be granted a written hearing concerning her grievance regarding promotion and salary. Mrs. Collison seconded the motion.

Mr. Richey reported that an oral hearing was requested by Dr. Runyan after the docket material requesting a written hearing was presented to the board. He said he does not recommend the granting of an oral hearing.

VOTE ON MOTION: The motion passed unanimously.

AMENDED BOARD OFFICE BUDGET FOR 1974-75. The board was requested to adopt an amended Board Office budget for 1974-75 of $265,776.

The Board Office presented the following information:

Several developments have occurred since adoption of the Board Office budget for 1974-75 in July that make it desirable to adopt a revised budget as a starting base for the 1975-77 biennium. The secretary for the Equal Opportunity Compliance Section is resigning and it is proposed that the position be included in the Board Office budget and financed by institutional contribution rather than in the University of Iowa budget where it is likewise
funded by the Regents institutions. Two new positions have been filled and a new telephone system has been installed during the complete remodeling of the Board Office quarters. In addition, the base salary adjustment fund allocated by the State Comptroller was about $2400 higher than anticipated.

The total budget adjustments proposed herein amount to $9311 of which $6235 is for the Equal Opportunity Compliance secretary, $715 is for the merit system coordination section resulting from a carry-over balance and $2361 mentioned earlier from the base salary adjustment fund. The merit coordination balance will be utilized for the additional cost of $1,000 for the personnel consultants noted elsewhere in the docket and the $2361 in base salaries will be utilized to employ an office secretary earlier than anticipated in July. This position is critically needed.

The anticipated salary shrinkage of $9443 can be handled in the current year because of the new positions added. However, unless there is a great deal of unanticipated employee attrition, the same rate can not be expected in 1975-77.

MOTION: Mr. Baldridge moved the board approve an amended Board Office budget for 1974-75 of $265,776. Mr. Slife seconded the motion and it passed unanimously.

The amended budget is on file in the Board Office.
BOARD OFFICE BUDGET REQUEST FOR 1975-77 BIENNIAL. The board was requested to indicate its judgment of the needs of the Board Office for staffing and operations for the 1975-77 biennium.

The Board Office presented the following information to the board:

The budget of the Board Office has grown substantially during the past two or three years primarily as a result of outside pressure to perform additional duties or to expand the review and analytical services of the office. The addition of the budget officer position was a result of legislative and executive committee recommendations. The merit coordination function was required as a result of an Attorney General’s opinion stating that the Board of Regents was required to have a single merit system classification plan. The additional staff position added in the current fiscal year recognized that one person could not adequately carry the work load involved in the merit coordination function. The board requested and both the Governor and the legislature recommended the addition of a budget analyst in the fiscal year 1974-75 to allow more intense analysis and review of the budgets, proposals, and the programs for which the Board of Regents is responsible. The major additions recommended for fiscal year 1976 and fiscal year 1977 are for two personnel analysts to implement the recommendations of the personnel consultants which were made to the board in July, and for a research associate and statistical clerk for the Board Office proper. The positions for the merit coordination section are budgeted at $12,500 each and one would be in the field of classification and compensation while the other would be in examination and testing, an area scarcely touched by the section since its inception. It is an area that needs major emphasis because of its importance and recruitment and for affirmative action reasons.

The two positions recommended for the Board Office proper that of research associate and statistical clerk, are needed merely to maintain the work load at the present level of responsibility. One of the major tasks assigned initially to the research associate would be compilation of the rules and regulations of the board as required by the new administrative procedures act. This junior level position could also aid immeasurably in carrying out many of the assignments to the office for spot research during the legislative sessions, and could relieve senior staff members for more responsible duties. The statistical clerk is required for the budget section of the office and is almost indispensable to timely and accurate budget information prepared by the office. This work is currently being done by the accounts clerk who has full-time responsibilities in handling the accounts of the office. That position is budgeted for a 30 hour week instead of 25 hours also because of the work load. An additional item of approximately $2,000 a year is required to pay overtime mandated by the Fair Labor Standards Act in the current fiscal year. It is impossible to avoid the payment of overtime to the clerical staff in this office if morale is to be maintained in view of the long hours that must be worked every month to prepare the docket for the board. The cost for the current year will be borne from turnover saving or shrinkage because of vacant positions.
The staff additions and the provision for overtime constitute the increases requested for other than the present level of staffing.

The salary increases recommended for the professional staff are identical to those recommended for the academic, institutional officials and professional and scientific employees of the institutions under the board. The same policy has also been applied to the merit system staff employees in the board office as for merit employees in the institutions. Those policies are for a 10% increase the first year and an 8% increase the second for the first category and for merit employees, all increases provided under the current pay plan with the understanding that the budget will be augmented as required by any action taken by the board in December this year to adjust the pay plan for the 1975-77 biennium. The salary of the Executive Secretary is continued into the biennium at the level provided by statute for the current year because that is the board prerogative. The budgets for other operating expenses have assumed price inflation of 10% the first year and 7.5% the second year in all categories it would be expected to rise. This would exclude board per diem, for example, and the fifteen cents per mile reimbursement for private automobile use.

The amount budgeted for personnel consultants in the current year was originally set at $12,000 by the board last month with the understanding that the work on the pay plan might not require the use of consultants in future years. That is still my understanding. However, $12,000 per year is included for the 1975-77 biennium for this category for any consulting services required to carry out the board's responsibility in the area of personnel administration. It could be viewed as a contingency fund.

The increases in the merit system staffing of the Board Office are recommended to be financed from state appropriations rather than by contributions from the individual institutions. The contributions would be assumed only to maintain the present level of staff in the merit section and assume reimbursements of about $79,000 of fiscal year 1976 and $84,000 of fiscal year 1977. Those figures compare with the current level of about $75,000. State appropriations of $32,000 would be requested for the first year and $33,000 for the second year to augment the staffing of that section.

The Equal Opportunity Employment budget includes some minor reimbursements for use of the state car and other charges for services plus the secretary for that unit. It will be noted that the amount is only $6,200 in the current year while the amounts are substantially higher at $8,630 in 1976 and $9,000 in 1977. This is due to the fact that the secretary for that unit was transferred to the Board Office budget funding from the Univ. of Iowa budget where the cost reimbursed by the institutions. The shift in accounting will occur on October 1 of this year.

The travel budget has been increased by 10% the first year and 7.5% the second year for inflation except for mileage reimbursement. The same is true for office supplies, printing, and etc.
Two new items are recommended in the budget for microfiche and for telex rental. The microfiche is requested in the amount of $1,000 for the second year of the biennium and is to reduce the filing problem and space difficulties of the office. It would be used for the official files for the docket exhibits, the minutes, and bonding files. The telex would allow or facilitate much more rapid transmission of information requested from the institutions. It would aid both the institutions and this office because of the extremely close time deadlines with which both the institutions and the office operate with respect to monthly dockets, legislative requests, etc. The cost would be $1,200 per year.

The equipment budget provides $5,050 each for the three new professional positions, $3,050 for the statistical clerk and $600 for a new calculator. A microfilm reader at $150 is requested for 1977 and the replacement of the stencil duplicator in the office of $1,200 is also provided. The machine we have is ancient but is preserved by the tender loving care of an unusual maintenance person from the company that built the machine. The law of averages is wearing thin and the machine undoubtedly should be replaced during the current biennium. It would not be possible to utilize the state central duplicating or printing center because so much of the work done in the office is after hours, particularly in preparation of the docket.

The requested budget shows a large increase of 41.3% in state appropriations over fiscal year 1975. The second year of the biennium shows an increase of 5.2%, however. The details of the increases are shown for each position in the attached exhibits. The dollar increase is $75,939 in appropriations the first year and $13,480 in the second year of the biennium. The total Board Office budget of $348,125 is extremely modest, however, when the responsibilities of the board and its staff are kept in mind. The board is responsible for the overseeing of hundreds of programs and several hundred million dollars worth of facilities not to mention total budgets in excess of $350 million dollars per year. The request thus represents less than one tenth of one percent of the annual budgets of the institutions under the board.
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<td>$348,125</td>
<td>$366,850</td>
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Mr. Richey urged the board to apply the same salary policy to the Board Office as it did to university budgets, 12% increase the first year of the biennium and 8% increase the second. He noted that would cost $2,280 the first year of which $1,290 would be paid by appropriations and $990 would be paid from the merit system.

**MOTION:**

Mrs. Collison moved the board apply the same salary policy to the Board Office to the university policy based on 12% increases the first year of the biennium and 8% increases the second. Mr. Bailey seconded the motion.

Mrs. Collison then withdrew the motion.

**MOTION:**

Mr. Bailey moved the board set the salary for the executive secretary at $30,000 for 1975-77 and to revise the salary request in line with institutional askings and salary. Mr. Slife seconded the motion and it passed unanimously.

President Petersen commented about the request for additional staff. She recommended the Board Office view the situation further, recognizing the fact that two additional staff persons have been hired (Mr. Tucker and Mr. Rasmussen). She said she would like to wait and see how the staffing works before hiring additional staff. She noted she doesn't object to adding secretarial staff to the Board Office due to the increase in professional staff members.

Mr. Richey commented that if the board wants the Regents Merit System administered properly, a personnel analyst is necessary. He said that if the board wants a progressive system, it is necessary to add this person. He commented that if this person were not added, the board would have to rely even more heavily on the institutions than it has been.
Mr. Richey then commented with regard to the research analyst position of $12,120 per year. He noted that over the next year the Board Office is to develop some administrative rules for the Board of Regents. The Board Office currently does not have anyone on staff that could be released from other duties to do that job which is mandated by legislation.

Regent Slife recommended the board hire a statistical clerk at present realizing that the board recently hired a budget analyst and merit coordinator. He said he does not favor the hiring of five or six additional persons now without seeing the input from the new persons already on staff.

Mr. Richey commented that the board could insert the requests in the budget but they could be amended and taken out if desired later on. Mr. Richey noted he has always maintained that the Board Office should consist of a small, highly qualified staff.

Regent Baldridge stated that since there is now a Regents merit system, he didn't have to be sold that some staff is going to have to be added. He noted that he can't see consultants coming in every six months forever.

Regent Barber noted that although the board probably doesn't have to act immediately to put staff on he felt a provision should be made so that such staff could be included in the near future. He also noted that the board is asking more and more of the Board Office. President Petersen said there comes a point as to whether the real action is with the board or with the Board Office. Regent Barber stated that he is not a professional and is employed outside of the board and that he would be happy to rely on professional advice in the performance of his duties as a board member.

President Parks stated he hoped the board would never get to the point where it would feel it can only get assistance from the Board Office.
noted that the universities are capable of supplying information. He said that although one might think that adding a person in the Board Office relieves the institutions, the opposite is true. He said he is not for a strong Board Office. He said he feels that too rapid a build up in the Board Office does not reduce the university workload but tends to reduce the use of the university system.

President Boyd said he is anxious for a very close relationship between the University of Iowa and the Board Office. He said he would like to refine the requests so that instead of three or four requests about the same subject, there would be one request. He said he felt the Board Office should always try a change in staffing and evaluate that change before adding additional employees. He stressed that it is very important to have a workable and cooperative relationship with the Board Office to make things function.

Regent Brownlee said he agreed with the sentiments expressed that the board doesn't want a centralized administration in Des Moines, but noted he hasn't seen anything that would indicate any intrusion on university prerogatives other than to get information as required. He said that the Board Office should be given credit for what it has been told to perform before the board protests too much about adding additional staffing. He said the board should closely look at the questions before it on whether or not to authorize appropriations for personnel who may be called upon in the next three years because, once this appropriation process is over, there is no way to get those positions funded until the next biennium.

President Boyd commented that he wants to work with the Board Office as closely as possible but added that he does not believe in duplication. He
added that there are some people in the Regents institutions who probably know more about certain things than anyone the board could engage to work in the Board Office.

Regent Shaw commented that most of the board members don't want to see the Board Office becoming a super board and noted that the system as now being developed works quite well and helps the board disburse its accountability for the operations of the entire system.

Mr. Richey noted that the research assistant, as proposed, may be a different person each academic year. He said the board could have the option of using contractual services in this instance. Regent Bailey noted that would give the board flexibility. Money could be allotted but wouldn't necessarily have to be used.

MOTION: Mr. Bailey moved that the board approve the request of the Board Office and that cost of additional professional staff members be shifted down into contractual services. Mr. Shaw seconded the motion.

Mr. Richey noted that the institutions have expressed disagreement on having to pay the cost of the merit system from the institutional budgets. He noted that the motion would involve $32,000 for merit, and the research person would be $15,000 including expenses. The total increase for new staff would be $47,000. Regent Baldridge asked what happens to the budget in view of that. President Petersen noted the total will be the same but different labels are used. Mr. Richey asked whether the board was saying it wanted the equivalent money for the three professional positions shifted into the contractual services category in the budget, leaving the statistical clerk in as a new position. A response was given that that was the board's intent.
GENERAL
September 19-20, 1974

VOTE ON MOTION: The motion passed unanimously.

BOARD OFFICE PERSONNEL REGISTER. The board was requested to ratify the following appointment listed on the Board Office Personnel Register:

Jill D. McDonald - Secretary II, effective August 16, 1974 at a starting salary of $7,572 per year.

In absence of objections, President Petersen ratified the appointment of Jill D. McDonald as shown above for the board.

CONFERENCE FOR TRUSTEES, REGENTS, AND PRESIDENTS, OCTOBER 24-25. The board was presented an informational report on a Conference for Trustees, Regents, and Presidents to be held October 24-25 at the Marriott Motor Hotel in Chicago, Illinois. It was noted that two priority problems for trustees would be discussed: board/faculty relationships and procurement of resources.

President Petersen circulated a sheet for board members to sign if they planned on attending the AGB conference. President Petersen and Regent Baldridge encouraged board members to attend the meeting.

NEXT MEETINGS.

November 14-15 University of Iowa Iowa City
December 12-13 Board Office Des Moines
January 16-17, 1975 Iowa State University Ames
February 13-14 Board Office Des Moines
March 13-14 University of Iowa Iowa City
April 10-11 University of Northern Iowa Cedar Falls

LETTER FROM ROBERT H. HAYES AND ASSOCIATES, INC., ON STATUS OF APPEALS. The board was presented an informational report from Robert H. Hayes and Associates, Inc. on the status of appeals. The material is on file at the Board Office.
FACULTY ACTIVITY ANALYSIS, UNIVERSITY OF IOWA. The board was presented an analysis of the SUI faculty activity analysis report presented in July. In July the Board Office did not have sufficient data to compare the 1974 data with the 1971 report.

The Board Office reported that there have been no significant changes in the total hours and effort reported for any one discipline between the two reporting periods. The slight differences between the totals within the various categories primarily reflect the changing pattern of activities over an academic year since the 1971 study was completed in the fall and the 1974 study in the spring. Additional differences can be attributed to enrollments, curriculum structures, research and public service activities as well as the individual approaches to teaching. The university reports that in 1971 "Total Instruction" accounted for 46% to 74% of the total hours for each of the disciplines. In 1974 the range for "Total Instruction" was from 42% to 69% of total effort.

Twelve of the eighteen disciplines show a decrease in the average hours devoted to the instruction categories ranging from 1% to 8%. The areas of "Administrative and Committee Assignments" gained in ten disciplines ranging from 1% to 5% and the area of "Research and Professional Growth" gained in twelve areas ranging from 1% to 18%. It is difficult to tell at this point if this trend will continue to gain in more meaningful proportions. However, it is an aspect of the faculty activity which the board may wish to watch. For example, the category "Preparation, Evaluation, Counseling and Advising" has shown slight losses both in the percentage of time and in average hours worked.

LEGISLATIVE EDUCATION VISITATION COMMITTEE SCHEDULE. The board was presented the following schedule which has been established by the Legislative
Education Visitation Committee for this fall:

- October 11 (all day) ISU
- November 8 & 9 (all day) SUI
- December 5 (1/2 day) IBSSS
- December 6 (all day) UNI

President Petersen asked board members and institutional executives if there were additional items to be discussed under the general portion of the docket.

**CONTRACT WITH ROBERT H. HAYES AND ASSOCIATES, INC. FOR ANNUAL REVIEW OF THE MERIT SYSTEM PAY PLAN.** (Continued) Vice President Moore said he wondered if the board could be involved in negotiation with the Hayes firm to lower the rate. Mr. Richey responded the board has given a minimum figure for the Hayes firm to work with and that the board has already made a motion to that effect.

President Boyd said it is very important for the universities and the Board Office to have a close relationship and it is important that they do not deal with each other at arm's length. He said the Board Office should "touch base" with the universities regarding the pay plan's progress. He expressed concern that he was not consulted in advance over the hiring of the Merit System Coordinator.

Mr. Richey stated that a personnel director at each of the institutions serves as a consultant. This has been communicated by the administration. Vice President Moore said he did not realize that and said there must be a communication gap somewhere. Mr. Richey said he would be happy to consult with Mr. Moore to make sure there is no communication gap on this matter.
Vice President Moore said he would like to have the cost of the consultant's work negotiated. President Petersen said that any changes to what had been approved would be brought back to the board by way of conference call.
The following business pertaining to the State University of Iowa was transacted on Friday, September 20, 1974.

REGISTER OF PERSONNEL CHANGES. The Board Office reported that the register contains an increase of $500 in the salary of a director. This salary increase was omitted inadvertently from the university's 1974-75 line budget. The entry is called particularly to the attention of the board in accordance with requirements in Section 4.11 and 4.04 of the Procedural Guide.

The actions reported in the Register of Personnel Changes for the month of August 1974 were ratified.

STUDENT TEACHING CONTRACT. The board was requested to approve a contract for a student teaching program, which is in the same form as those approved in July 1974, between the university and the Des Moines Community School District.

MOTION: Mr. Bailey moved the board approve a contract for a student teaching program, which is in the same form as those approved in July 1974, between the university and the Des Moines Community School District. Mr. Brownlee seconded the motion and it passed unanimously.

APPOINTMENTS. The board was requested to approve the following appointments:

Richard A. Hoppin, Professor, to be Chairman of the Department of Geology. Professor Hoppin has been associated with the university since 1952. He received his B.A. and M.A. degrees at the University of Minnesota. He received the Ph.D. degree from the California Institute of Technology. In addition to his on-campus teaching assignments he has been active in off-campus summer field courses, and the last three years has worked on NASA projects.
Laurence D. Lafore, Professor, to be Chairman of the Department of History. Professor Lafore came to the university as a visiting professor in 1967 and was appointed professor in 1969. He received his B.A. degree from Swarthmore College and his M.A. and Ph.D. degrees from the Fletcher School of Law and Diplomacy. He has taught at Trinity College, served in various federal government offices, and taught at Swarthmore for about 20 years prior to coming to the university. He is the author of nine books and over 50 articles.

H. Bruce Friedrich, Associate Professor, to be Chairman of the Department of Chemistry. Professor Friedrich received his B.A. from Wartburg College, and his M.S. and Ph.D. degrees from the university. He has been a member of the faculty since 1963. He was formerly a research associate at the University of California at Berkeley and an assistant professor at Gustavus Adolphus College in Minnesota. His research is in spectroscopic studies of lattice vibrations in molecular crystals, charged-transfer complexes, and matrix-isolation spectroscopy.

MOTION: Mr. Slife moved the board approve the appointments as listed above for Richard A. Hoppin, Laurence D. Lafore, and H. Bruce Frederich. Mr. Barber seconded the motion and it passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for the period July 12 through September 6, 1974 had been filed with him, was in order, and was recommended for approval.

The following construction contracts were recommended for approval:
The board was requested to reject all bids received on two projects: Hospital Access Road and Hospital Parking Ramp No. 2 Exit Road and the Hospital Parking Ramp No. 2. Mr. McMurray reported that the university recommended that the bids be rejected on the Hospital Access Road and Hospital Parking Ramp No. 2 Exit Road Project because although the bids appear to be responsible and reasonable bids for most of the divisions of work, it is considered unwise to award contracts and proceed with work until an acceptable solution is found for the Hospital Parking Ramp No. 2 Project. It is probably that this work will be rebid at a later date. The university then recommended that bids be rejected on the Hospital Parking Ramp No. 2 Project and that restudy of the project be done. The low bid on this project exceeds the construction budget by almost 50%. The original construction estimate was made after applying an inflationary factor of 10% per year since the first hospital ramp was constructed seven years ago. The applied inflationary factor was consistent with several building cost indices including the Engineering New Record. Estimates were also checked with the consulting architect; cost components were checked with various contractors; and checks were made of other recent ramp construction in the midwest.
Dr. Hardin commented that construction of the South Pavilion will begin next summer. Regent Brownlee emphasized that the parking for the pavilion is a terribly important project. Dr. Hardin noted that the parking projects can't be part of the South Pavilion Project but they can be bid at the same time. He hoped there would be some advantage in doing that.

**MOTION:** Mr. Baldridge moved the board reject the bids on the Hospital Access Road and Parking Ramp No. 2 Exit Road and the Hospital Parking Ramp No. 2 projects and proceed with further study on both projects. Mr. Barber seconded the motion.

Regent Shaw commented that the Environmental Protection Authority required Boston to reduce its parking spaces. He asked whether that could happen in Iowa. Dr. Hardin responded that the public transportation system needs to run 24 hours a day, 365 days of the year, particularly in the Iowa City area. Regent Shaw commented that in Boston people are being told they can't drive to work so that immediately eliminates the parking problem. He said that in a sense it would be more reasonable to do that in Iowa City than any other area.

President Boyd said that no one could agree more with Regent Shaw than himself because he is for a pedestrian-oriented campus. He stated two reasons why it would not be feasible to eliminate parking entirely for the University of Iowa because (1) many of the employees are from neighboring towns and (2) patients for University Hospitals come from, for the most part, beyond the realm of the public transportation system.

**VOTE ON MOTION:** The motion passed unanimously.

Mr. McMurray noted that the low bid appearing on the bid tab for the temperature control contract for the Old Capitol Restoration Project was actually a
qualified bid which was in violation of the instructions to bidders in the contract documents. Nevertheless, the consulting mechanical engineer for the project reviewed the bid but determined that not only was the basic system different from that specified but that certain functional requirements would not be met and that certain labor component charges had been omitted. The university, in effect, received a single bid on this project. An acceptance of the qualified bid would in the view of the university provide an unsatisfactory system for this building.

Board members were provided written material on this matter from both the university and the Powers Regulator Company. President Petersen then recognized Mr. Walter W. Selvy of the law offices of Whitfield, Musgrave, Selvy, Kelly & Eddy of Des Moines who, in turn, introduced Mr. E. W. Dickinson, branch manager of Powers Regulator Company, to the board. Mr. Dickinson requested the board give the Powers Regulator Company a fair chance considering the circumstances of the bidding on the project. Mr. Art Gillis, Assistant Vice President for Academic Services at the university, commented he felt it was the responsibility of the bidders to comply with specifications of a project. He distributed a memorandum from legal counsel on this matter.

President Petersen commented that while the board understands the problem faced by the Powers Regulator Company that it has some responsibility toward the low bidder who did meet the specifications. She said that no matter which way the board turns there are problems involved. She stated the board actually has no place to go but to accept the recommendation of the university.

Mr. Dickinson asked why the firm was encouraged to make bids on the project when it would be of no avail in the long run. Mr. Gillis replied that the firm was encouraged by improper authority at the university.
Mr. Hunt, of the Powers Regulator Company, reported that the company has
gone through the time and energy to develop a system that will be concealed,
will not deface or deform or be unattractive as far as temperature control
and which will do an equal job, performance wise, to any other type of system.
Regent Baily commented that this is an unfortunate situation but said he
didn't feel it is the board's responsibility because the fault was really the
university's. He said that from a legal standpoint the board cannot accept
the bid of the Powers Regulator Company.

MOTION: Mr. Slife moved the board accept the bid
of Johnson Service Company on the Old
Capitol Restoration Temperature Control
Project. Mr. Zumbach seconded the motion.

Regent Baldridge reiterated regret that this happened.

VOTE ON MOTION: The motion passed unanimously.

The board was requested to approve the following revised project budgets:
# UNIVERSITY HOSPITAL - PEDIATRIC OPHTHALMOLOGY CLINIC

## REVISED BUDGET

<table>
<thead>
<tr>
<th>Item</th>
<th>Preliminary</th>
<th>Revised</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building Construction</td>
<td>$266,000</td>
<td>$307,300</td>
</tr>
<tr>
<td>Contingency</td>
<td>13,000</td>
<td>20,500</td>
</tr>
<tr>
<td>Planning and Supervision</td>
<td>(13,000)*</td>
<td>(13,000)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$279,000</td>
<td>$327,800</td>
</tr>
</tbody>
</table>

*Charged to D480, therefore not included in total

**Source of Funds:**
- Gift Funds, Department of Ophthalmology: $125,000, $173,800
- University Hospitals Building Usage Fund - Y985-1063: $154,000, $154,000

**Total:** $279,000, $327,800

## EXPLANATION

On June 28, 1974 the general construction contract was awarded to the Thompson Construction & Development Co., Iowa City, at the low base bid of $210,800. Because of budget limitations, add alternates were not included in the award. Additional gifts to the Ophthalmology Department have now been obtained permitting an increase of $48,800 in the project budget. Authorization is therefore requested for this budget increase and for the issuance of extra order(s) to the Thompson Construction & Development Co. for extra work originally bid as add alternates as follows:

- No. 1 Interior finishing: $34,700
- No. 2 Carpet in lieu of vinyl asbestos: 4,300
- No. 3 Vinyl fabric in lieu of painting: 2,300

**Total:** $41,300
TROWBRIDGE HALL REMODELING

REVISED BUDGET

<table>
<thead>
<tr>
<th>Item</th>
<th>Approved 2/15/74</th>
<th>Revised</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural, Engineering Services &amp; Supervision</td>
<td>$ 45,000</td>
<td>$ 38,000</td>
</tr>
<tr>
<td>Preliminary Planning by Geology Dept.</td>
<td>7,000</td>
<td>7,000</td>
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<tr>
<td>Insurance &amp; Miscellaneous</td>
<td>3,000</td>
<td>3,000</td>
</tr>
<tr>
<td>( 55,000)</td>
<td>( 48,000)</td>
<td></td>
</tr>
<tr>
<td>Construction and Fixed Laboratory Equipment (including air conditioning $91,051)</td>
<td>728,755</td>
<td>787,806</td>
</tr>
<tr>
<td>Movable Equipment</td>
<td>( 25,000)¹</td>
<td>( 25,000)¹</td>
</tr>
<tr>
<td>Moving Expense</td>
<td>( 7,000)¹</td>
<td>( 7,000)¹</td>
</tr>
<tr>
<td>Contingencies</td>
<td>35,000</td>
<td>27,000</td>
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<tr>
<td><strong>Sub-total</strong></td>
<td><strong>$ 818,755</strong></td>
<td><strong>$ 862,806</strong></td>
</tr>
<tr>
<td>Less estimated sales tax refunds</td>
<td>6,755</td>
<td>6,955</td>
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<tr>
<td><strong>Net total</strong></td>
<td><strong>$ 812,000</strong></td>
<td><strong>$ 856,051</strong></td>
</tr>
</tbody>
</table>

Source of Funds:

- 64th G.A.                                                            | $ 438,000        | $ 438,000 |
- 65th G.A.                                                            | 312,000          | 312,000   |
- Income from Treasurer's Temporary investments                       | 62,000           | 106,291   |
| **Total**                                                            | **$ 812,000**    | **$ 856,051** |

¹ To be provided from 1974-75 General Funds; therefore, not included in total. **EXPLANATION**

Coolant for this building was to have been provided by the East Campus Chilled Water Plant project, which has been abandoned. This budget revision is partially to provide for the added costs of constructing a chiller unit on the building site. Under the 2/15/74 budget, air conditioning was expected to cost $52,000. The cost for the new system is expected to be $91,051 which includes $4,000 for air balancing. The added cost is explained by the relatively higher cost of a small system compared with the central plant alternative and the high rate of inflation in the costs of mechanical equipment since the revised budget was approved.

During the progress of the remodeling project, it has been learned that because of age the venting pipes for the plumbing system have become non-functional. It has also been learned that the cold water circulation piping system has deteriorated to the point where it should be replaced. This budget revision request contains $20,000 for the replacement of these pipes.
The following new projects were presented to the board for approval:

**MEDICAL LABORATORIES**

**RENOVATE ROOMS 259A THROUGH 259F**

**PRELIMINARY BUDGET**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering &amp; Supervision</td>
<td>$4,000</td>
</tr>
<tr>
<td>Temperature Control &amp; Ventilation</td>
<td>$8,450</td>
</tr>
<tr>
<td>Electrical</td>
<td>$2,950</td>
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<tr>
<td>Plumbing</td>
<td>$4,000</td>
</tr>
<tr>
<td>General Construction</td>
<td>$6,400</td>
</tr>
<tr>
<td>Laboratory Fixtures</td>
<td>$6,400</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$2,800</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$35,000</strong></td>
</tr>
</tbody>
</table>

Source of Funds: University RR&A

**PROJECT DESCRIPTION**

The project consists of renovating Rooms 259A through 259F for use as an infectious disease laboratory.

Work will include installation of drop ceilings, new lighting, installation of gas, air and vacuum on lab benches, construction of a constant temperature room, construction of two virus preparation rooms, installation of one bio-hazard hood and air conditioning of the entire area.

Since no part of the work exceeds $10,000.00, it is proposed that the work be done by Physical Plant forces.

The Physical Plant Department is designated as the architect and inspection supervisor.
GENITOURINARY X-RAY REMODELING

PRELIMINARY BUDGET

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General construction</td>
<td>$7,000</td>
</tr>
<tr>
<td>Electrical construction</td>
<td>5,900</td>
</tr>
<tr>
<td>Professional services</td>
<td>1,000</td>
</tr>
<tr>
<td>Contingency</td>
<td>1,500</td>
</tr>
<tr>
<td>Planning and supervision</td>
<td>(750)*</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$15,400</strong></td>
</tr>
</tbody>
</table>

*Charged to D480, therefore not included in total

Source of Funds: University Hospitals Repairs, Replacement and Alterations Fund D050-0886

PROJECT DESCRIPTION

The project consists of remodeling four existing rooms on the fourth floor of the east wing of the General Hospital. The work to be accomplished includes installing a wall partition, cabinetwork, lead shielding, new electrical and grounding system to support the new X-ray units and a new electrical power feeder. Completion of the project will provide up-to-date X-ray equipment and facilities to replace units purchased in 1953.

Inasmuch as no single portion of the cost will exceed $10,000, work will be accomplished by the Physical Plant department or by competitive quotations and purchase order, or by a combination of these.

The University Architect's office is designated as the architect and inspection supervisor.
NORTH HALL - REMODEL THIRD FLOOR

PRELIMINARY BUDGET

<table>
<thead>
<tr>
<th></th>
<th>Phase I</th>
<th>Phase II</th>
<th>Phase III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering &amp; supervision</td>
<td>$7,000</td>
<td>$7,000</td>
<td>$--------</td>
</tr>
<tr>
<td>Construction</td>
<td>5,000</td>
<td>--------</td>
<td>---------</td>
</tr>
<tr>
<td>Contingencies</td>
<td>9,500</td>
<td>9,500</td>
<td>7,000</td>
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<tr>
<td>Electrical</td>
<td>1,000</td>
<td>1,000</td>
<td>1,000</td>
</tr>
<tr>
<td>General construction</td>
<td>2,150</td>
<td>1,650</td>
<td>700</td>
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<tr>
<td>Engineering &amp; supervision</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Contingencies</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>Total</strong></td>
<td>$24,650</td>
<td>$19,150</td>
<td>$8,700</td>
</tr>
</tbody>
</table>

Source of Funds: University RR & A

PROJECT DESCRIPTION

At the present time the School of Social Work has been permanently relocated to the third floor of North Hall. These areas are in a poor state of repair, consequently, some minimal remodeling is required in order to bring the areas up to minimum standards.

However, subject remodeling must be accomplished while portions of the third floor are occupied and in use by the School of Social Work, as they must maintain their function on a continuous basis.

Thus, we propose to accomplish this work in three separate phases which will accommodate the aforementioned requirements. It is proposed that all work be performed by Physical Plant forces since no portion of the work will be in excess of $10,000.

The actual work will consist of rewiring, floor covering and repair in selected areas, complete repainting, and some mechanical repairs on the heating system.

The Physical Plant Department is designated as the architect and inspection supervisor.
NORTH HALL - TRANSFORMER AND SECONDARY DISTRIBUTION

PRELIMINARY BUDGET

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering &amp; supervision</td>
<td>$800</td>
</tr>
<tr>
<td>Transformer &amp; pad</td>
<td>$8,600</td>
</tr>
<tr>
<td>Installing transformer &amp; pad</td>
<td>$900</td>
</tr>
<tr>
<td>Secondary distribution equipment &amp; materials</td>
<td>$17,300</td>
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<tr>
<td>Installing distribution equipment &amp; materials</td>
<td>$9,600</td>
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<tr>
<td>Contingencies</td>
<td>$3,500</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$40,700</strong></td>
</tr>
</tbody>
</table>

Source of funds: University RR & A

PROJECT DESCRIPTION

Since the third and fourth floors of North Hall are to be occupied by the School of Social Work and the newly organized Facilities Design Center, respectively, it becomes necessary to provide adequate primary and secondary electrical service accordingly to serve the entire building.

Specifically, this project involves the purchase and installation of one 750 KVA pad-mounted transformer sized to service future demands of the entire building, along with the secondary electrical service to third and fourth floors only.

It is proposed that equipment and materials be obtained through quotation and purchase orders. Inasmuch as no single item of installation labor exceeds $10,000 it is proposed that the installation be accomplished through the use of Physical Plant Department forces.

The Physical Plant Department is designated as the architect and inspection supervisor.
MOTION: Mr. Slife moved the board approve the Register of Capital Improvement Business Transactions for the period July 12 through September 6, 1974; the construction contracts as shown above be awarded; the two revised project budgets be approved; the new projects be approved; authorize the executive secretary to sign all necessary documents. The motion was seconded by Mr. Zumbach and it passed unanimously.

PURCHASE OF PROPERTY AT 14 WEST HARRISON. The board was requested to approve the purchase of property at 14 West Harrison in the amount of $11,000.

Purchase of Property By the State Board of Regents

14 W. Harrison
Iowa City, Iowa

Action Requested: Approval of Purchase

Present Owner
Mrs. Florence Abbott

Legal Description
The west 25 feet of the South half of the East half of Lot 4 in Block 3 in that part of Iowa City, Iowa, known as the County Seat of Johnson County, Iowa, according to the recorded plat thereof.

General Description
The property consists of a ½-story frame house on a small lot containing 1000 sq. ft. The zoning is R-3B for multi-family dwelling use.

Purchase Price (Appraisal $10,500 and $11,000)
The purchase price is $11,000 subject to the approval of the Board of Regents and the Executive Council and payable upon possession and delivery of a deed and abstract showing merchantable title in accordance with Iowa Title Standards.

Availability of Funds
Funds for this purchase are available from unexpended balances of income from Treasurer’s Temporary Investments.

Need for Purchase
The property is located well within general campus boundaries. It is one of three properties not presently owned by the University in the 2 block area bounded by Court, Capitol, Prentiss and Madison Streets. It is immediately adjacent to the recently acquired Thomas property and the purchase would complete ownership of the ½ block area on which it is located.
Certain questions were raised by the Board Office regarding this property purchase. A report to board members by the university stating the need for the purchase is on file in the Board Office.

**MOTION:** Mr. Baldridge moved the board approve the purchase of property at 14 West Harrison in the amount of $11,000. Mr. Brownlee seconded the motion and on roll call the following voted:

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

**NAY:** None.

**ABSENT:** None.

The motion passed.

**OIL STORAGE TANKS - 65th G.A.** The board was requested to approve the abandonment of the project, funding for preliminary engineering expended to date, transfer $132,700 of the funding appropriated for this project to the Make-up Water Improvements Project, and $56,100 to Calvin Hall Remodeling - Phase I Project.

Because of the relationship of the Oil Storage Tanks - 65th G.A. to the other two projects, the board was also requested to approve the project, preliminary plans and budget and the selection of the Physical Plant Department as inspection supervisor for the Make-up Water Improvements Project and a revision in fund sources for the Calvin Hall Remodeling - Phase I Project.

The Board Office reported:

The board allocated a total of $395,000 in 65th G.A. capital funds to the University of Iowa for the following utility projects:

- Oil Storage Tanks: $190,000
- Standby Generator: $110,000
- Make-up Water Improvements: $95,000
At the July meeting the board approved the Standby Generator Project with a budget of $77,700. The docket item before the board at this meeting would expend the remaining portion of the $395,000 allocation. The university proposes allocation as follows:

- **Oil Storage Tanks** - Abandon the project and pay preliminary engineering fees expended to date - $1,200

- **Make-up Water Improvements** - Approve a project with a total project budget of $260,000. This is covered under docket item B-4.

- **Transfer the remaining $56,100 to the Calvin Hall Remodeling Project in order that an equal amount of RR&A funds can be freed up for various needed RR&A projects during 1974-75.**

This approach seems reasonable and because of changes in availability of oil fairly consistent with the representations made to the legislature as to the need for these appropriations.

The board allocated $5,548,400 to the University of Iowa from 65th G.A. capital funds; $4,500,000 of the total went to the Boiler #10 project. With the exception of $88,000 which the university has earmarked for Eastlawn remodeling all projects are well underway. Intent on the Eastlawn project should be given at an early date by the university.
An appropriation of $190,000 was previously requested and approved to increase the oil storage capacity by 80,000 gallons at the University Power Plant.

A decision was subsequently made to install a new coal-fired boiler rather than an oil-gas boiler because of drastic price increases in oil. Additional oil storage capacity would have been justified had the oil-gas boiler project been pursued. Without this additional use of oil, however, more oil storage capacity is not needed.

Some planning and engineering work had been done before it became certain that the coal-fired boiler could be installed in lieu of the oil-gas boiler. It is requested that expenditure of funds for this planning be approved with the understanding that the remainder of the project will be discontinued.

Approval is requested to transfer $132,700 from the original appropriation of $190,000 for this project to the Make-up Water Improvements project. The cost of this latter project as now visualized is considerably greater than the $95,000 originally designated. Justifications for this increase are presented in the project description for that project.

Approval is also requested to transfer the remaining balance of $56,100 in this project to the Calvin Hall Remodeling - Phase I project in order to reduce by this amount the allocation of $70,000 from RR & A.
# MAKE-UP WATER IMPROVEMENTS

## PRELIMINARY BUDGET

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<tr>
<td>Administration and supervision</td>
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<tr>
<td>Engineering</td>
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<tr>
<td>Contingencies</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$260,000</strong></td>
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</tbody>
</table>

Source of funds: 65th G.A.
- Make-up Water Improvements: $95,000
- Standby Generator: $32,300
- Oil Storage Tanks: $132,700
- **Total**: $260,000

## PROJECT DESCRIPTION

The University Power Plant will require a new make-up water treatment facility to meet the capacity requirements imposed when Boiler #10 becomes operative and to replace the existing hot lime make-up water equipment. The existing equipment is undersized and has deteriorated to the point of being unreliable for day-to-day operation. The Regents allocated $95,000 from the 65th General Assembly, First Session, to provide this equipment.

It is proposed to install new hot lime-zeolite softening equipment with a capacity of 12,000 gph. This is large enough to meet expected average requirements when Boiler No. 10 is installed. Peaking conditions can be met using the existing hot lime-zeolite softener or by bypassing the hot lime softener with some of the flow for short periods of time.

The capacity of the proposed new softening equipment is 33% larger than that which was proposed when funds for the project were being requested. A larger capacity is now needed because:

a) Use of steam for humidification in buildings has increased significantly over the past two years. Make-up requirements in the past used to run from 7% to 10%. Now it amounts to 17% or 18%, about twice as much. This must be compensated for by increased boiler water make-up.

b) Boiler No. 10 will be sized at 170,000 lbs. of steam per hour, rather than 150,000 lbs./hr. as originally planned.
The cost of the proposed equipment is considerably greater than that visualized when funding was requested. Several reasons may be cited:

a) The capacity has been increased by 33%.

b) The proposed equipment will have a backwash compartment to reduce water turbidity and will include a deaerating feature to minimize oxidation attack and corrosion.

c) The cost of this type of equipment as well as construction costs for installation have increased significantly because of inflationary factors.

d) The cost estimate reflected in the current budget request is based on specific concepts of design and location within the Power Plant. The original budget request, on the other hand, was based on a general concept without benefit of specific details.

CALVIN HALL REMODELING - PHASE I

CHANGE IN FUND SOURCES

On June 28, 1974 the Board of Regents approved this project in the amount of $450,000. It is proposed that the funding sources be revised as follows:

<table>
<thead>
<tr>
<th>Fund Source</th>
<th>Previously Approved</th>
<th>Revised</th>
</tr>
</thead>
<tbody>
<tr>
<td>65th G. A. Capital</td>
<td>$130,000</td>
<td>$130,000</td>
</tr>
<tr>
<td>65th G. A. Capital - Oil Storage Tanks</td>
<td>70,000</td>
<td>56,100</td>
</tr>
<tr>
<td>University RR &amp; A</td>
<td></td>
<td>13,900</td>
</tr>
<tr>
<td>Income from Treasurer's Temporary Investments</td>
<td>250,000</td>
<td>250,000</td>
</tr>
<tr>
<td></td>
<td>$450,000</td>
<td>$450,000</td>
</tr>
</tbody>
</table>

This revision transfers $56,100 unallocated 65th G. A. Capital (Oil Storage Tanks) to this project and permits the return of $56,100 to the RR & A fund for use on various needed RR & A projects during 1974-75.
MOTION:

Mr. Bailey moved the board approve the abandonment of the Oil Storage Tanks - 65th G.A. Project, funding for preliminary engineering expended to date, transfer $132,700 of the funding appropriated for this project to the Make-up Water Improvements Project, and $56,100 to Calvin Hall Remodeling - Phase I Project. Mr. Bailey also moved the board approve the project, preliminary plans and budget and the selection of the Physical Plant Department as inspection supervisor for the Make-up Water Improvements Project and a revision in fund sources for the Calvin Hall Remodeling - Phase I Project. Mr. Slife seconded the motion and it passed unanimously.

HAWKEYE COURT APARTMENTS, RESURFACE REAR WINDOW PANELS. The board was requested to approve the project, preliminary plans and budget and the Physical Plant Department as architect and inspection supervisor.

PRELIMINARY BUDGET

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering and supervision</td>
<td>$15,000</td>
</tr>
<tr>
<td>Construction</td>
<td>330,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>33,000</td>
</tr>
<tr>
<td>Total</td>
<td>$378,000</td>
</tr>
</tbody>
</table>

Source of Funds: Dormitory Bond Improvement Reserve

PROJECT DESCRIPTION

The proposed project involves resurfacing some 792 wood framed masonite panels with cement asbestos backing and exposed aggregate epoxy finish.

The panels presently in need of repair are all on the rear exposure of the Hawkeye Court Apartment Buildings, and are the panels which incorporate doors and windows.

These areas require remedial action since water from rain and snow has been migrating around the panels and through the wooden framing, causing structural damage to interior wall surfaces.

Caulking has proven to be an ineffectual stop-gap measure in correcting this moisture problem.
Mr. Bailey moved the board approve the project, preliminary plans and budget and the Physical Plant Department as architect and inspection supervisor. Mr. Brownlee seconded the motion and it passed unanimously.

UNIVERSITY HOSPITAL - SOUTH WING ENTRANCE AND CANOPY RELOCATION. The board was requested to approve the project, preliminary plans and budget and selection of the University Architect's Office as architect and inspection supervisor.

PRELIMINARY BUDGET

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General construction</td>
<td>$419,200</td>
</tr>
<tr>
<td>Contingency</td>
<td>17,500</td>
</tr>
<tr>
<td>Planning and supervision</td>
<td>(30,000)*</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$436,700</strong></td>
</tr>
</tbody>
</table>

*Charged to D480, therefore not included in total

Source of Funds: University Hospitals Building Usage Fund Y985-1093

PROJECT DESCRIPTION

The purpose of the relocation of the main entrance and canopy of University Hospitals is to permit construction of the South Pavilion in a manner which will not disrupt the flow of patients, visitors, and staff into the facility. All design and construction features of this project are consistent with South Pavilion planning, including the dovetailing of construction timetables.

The program calls for the construction of a new entrance and canopy on the west end of the South Wing of the existing building. It involves approximately 1,600 square feet of new space and the remodeling of a similar area. This entry is connected by a corridor to a point eastward where persons can enter the University Hospitals and its existing circulation system. The present entrance will then be closed, remodeled, and become an extension of the present lobby waiting area.
MOTION: Mrs. Collison moved the board approve the project, preliminary plans and budget and University Architect's Office as architect and inspection supervisor. Mr. Brownlee seconded the motion and it passed unanimously.

STADIUM COMMUTER PARKING LOT - PHASE I. The board was requested to approve the project, preliminary plans and budget and the Physical Plant Department as engineer and inspection supervisor.

### PRELIMINARY BUDGET

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$121,600</td>
</tr>
<tr>
<td>Contingencies</td>
<td>12,200</td>
</tr>
<tr>
<td>Engineering</td>
<td>10,900</td>
</tr>
<tr>
<td>Construction Management</td>
<td>10,300</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$155,000</strong></td>
</tr>
</tbody>
</table>

Source of Funds: Treasurer's Temporary Investment Income (To be repaid from Parking Income at rate of $30,000/yr.)

### PROJECT DESCRIPTION

The proposed project is Phase I of a multi-phase project that will ultimately result in the conversion of the former Stadium Park Housing area into a 650 space parking facility. The barracks formerly located in this space have now been removed. The lot, in its partial and complete stage, will be used as the second major commuter parking facility. Upon completion, this facility will be tied into the regular Cambus route. In a later stage of development, the area will be converted into the dispatch area for the Cambus system. The partial and complete development plan has been approved by the Campus Planning Committee.

Phase I consists of a 232 space lot immediately adjacent to Kinnick Stadium. Construction will consist of necessary grading, storm sewer system, asphalt curb and gutter, asphaltic concrete surfacing, and lighting. Also included will be a Portland cement concrete roadway to provide for lot circulation and to serve as a segment of the Cambus route. Design of the facility has been accomplished in such a manner as to preserve 97% of all trees and shrubs.

Bid documents will be prepared with deduct alternates which will permit, if necessary, a reduction in lot size rather than elimination of amenities.
Mr. Bailey expressed concern over the high engineering costs. The board was informed that there was a great deal more than parking lot construction involved including drainage problems and roadway construction.

Mr. Shaw noted that 97% of all trees and shrubs will be preserved in this project and asked whether this made for a ridiculous parking lot. President Boyd commented that the Dental Sciences lot pattern would be followed in that a person is not aware that there is a parking lot. He added that that dental lot was one of the better things that SUI has accomplished.

VOTE ON MOTION: The motion passed unanimously.

UNIVERSITY HOSPITAL - SOUTH PAVILION. The board was requested to grant authorization to the State University of Iowa to proceed with planning of the South Pavilion Addition using Hansen Lind Meyer, Iowa City, Iowa at the same hourly rates as approved for the North Tower addition. The objective is to bring to the board the contract for architectural services, the project description, preliminary plans and budget by November 1974.

MOTION: Mr. Barber moved the board grant the State University of Iowa authority to proceed with planning of the South Pavilion Addition using Hansen Lind Meyer at the same hourly rates as approved for the North Tower addition. Mrs. Collison seconded the motion and it passed unanimously.

President Petersen asked board members and institutional executives if there were additional items to be discussed under the SUI docket. There were no additional items brought up for discussion.
The following business pertaining to Iowa State University was transacted on Thursday, September 19, 1974.

APPOINTMENT. The board was requested to approve the appointment of Charles E. Donhowe as shown below:

Charles E. Donhowe as Dean of University Extension, and Professor and Director of the Cooperative Extension Service. Salary as budgeted, twelve months' basis, plus annuity, effective October 1, 1974. Charles Donhowe received the B.S. degree in Agricultural Education from ISU in 1947 and the M.S. degree in 1959. His professional assignments include: Extension Youth Assistant, County Extension Director, District Farm Management Specialist, Assistant County Extension Director, District Extension Supervisor, Assistant Director, and since 1970, Assistant Dean of University Extension at Iowa State University.

MOTION: Mr. Slife moved the board approve the appointment of Charles E. Donhowe as shown above. Mr. Bailey seconded the motion and it passed unanimously.

The following business pertaining to Iowa State University was transacted on Friday, September 20, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the months of July and August 1974 were ratified.

ANNUAL REPORT OF RESIGNATIONS AND LEAVES OF ABSENCE. The board was presented a report of resignations and leaves of absence at Iowa State University for the period July 1, 1973 through June 30, 1974, which is on file at the Board Office.

The report includes 67 faculty resignations and 24 leaves of absence. A breakdown of the resignations by rank shows 29 assistant professors,
12 associate professors and 16 full professors. A comparison of the reasons for the leaves and resignations in 1972-73 and 1973-74 shows no really significant trends other than a reduction in the total number of faculty requesting leaves of absences. This reduction in leaves is primarily in the associate professor ranks.

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

PROPOSED CALENDAR. The board was requested to approve the proposed Iowa State University calendar for 1976-77.

The Board Office reported that the calendar proposed is basically the same as that approved in April for the 1975-76 academic year and does not represent any major change in the ISU calendar.
<table>
<thead>
<tr>
<th>Fall Quarter 1976</th>
<th>Winter Quarter 1977</th>
<th>Spring Quarter 1977</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 6, Monday</td>
<td>November 29, Monday</td>
<td>March 7, Monday</td>
</tr>
<tr>
<td>September 7, Tuesday</td>
<td>November 30, Tuesday</td>
<td>March 8, Tuesday</td>
</tr>
<tr>
<td>September 9, Thursday</td>
<td>December 3, Friday, 4:00 p.m.</td>
<td>March 11, Friday, 4:00 p.m.</td>
</tr>
<tr>
<td>September 14, Tuesday, 4:00 p.m.</td>
<td>December 17, Friday, 10:00 p.m.</td>
<td>March 28, Monday</td>
</tr>
<tr>
<td>September 29, Wednesday</td>
<td>December 23,24, Thursday and Friday</td>
<td>April 13, Wednesday</td>
</tr>
<tr>
<td>October 13, Wednesday</td>
<td>December 30, 31, Thursday and Friday</td>
<td>April 13, Wednesday</td>
</tr>
<tr>
<td>October 13, Wednesday</td>
<td>January 3, Monday, 7:00 a.m.</td>
<td></td>
</tr>
<tr>
<td>October 30, Saturday</td>
<td>January 3, Monday</td>
<td></td>
</tr>
<tr>
<td>November 1, Monday</td>
<td>January 17, Monday</td>
<td></td>
</tr>
<tr>
<td>November 12 and 15-18, Friday and Mon.-Thurs.</td>
<td>January 17, Monday</td>
<td></td>
</tr>
<tr>
<td>November 15-19, Monday thru Friday</td>
<td>February 4, Friday</td>
<td></td>
</tr>
<tr>
<td>November 20, Saturday</td>
<td>February 18 and 21-24, Friday and Mon.-Thurs.</td>
<td></td>
</tr>
<tr>
<td>November 25,26, Thursday and Friday</td>
<td>February 21-25, Monday-Friday</td>
<td></td>
</tr>
<tr>
<td>November 25,26, Thursday and Friday</td>
<td>February 26, Saturday</td>
<td></td>
</tr>
</tbody>
</table>

University Holiday, Offices Closed
Registration
Class Work Begins
End of Fee Payment Period
Last Day a Course May be Dropped Without Recommendation of Instructor
Mid-quarter grade reports due
Final Date for Indicating Intent to Graduate Homecoming, Classes Dismissed at 12 noon Friday, Oct. 29, resume 12:10 p.m., Mon. Nov. 1.
Last Day a Course May be Dropped without Extenuating Circumstances
Winter Registration for students who are in residence Fall Quarter
Final Examinations
Graduation
University Holiday, Offices Closed

Registration for new and re-entering students
Class Work Begins
End of fee payment period
Christmas Recess Begins
University Holidays, Offices Closed
University Holidays, Offices Closed
Class Work Resumes
Last Day a Course May be Dropped Without Recommendation of Instructor
Mid-quarter grade reports due
Final Date for Indicating Intent to Graduate
Last Day a Course May be Dropped without Extenuating Circumstances
Spring Registration for Students who are in residence Winter Quarter
Final Examinations
Graduation

Registration for New and Re-entering students
Class Work Begins
End of Fee Payment Period
Last Day a Course May be Dropped Without Recommendation of Instructor
Mid-quarter grade reports due
Final Date for Indicating Intent to Graduate
Easter Recess Begins
University Holiday, Offices Closed
Class Work Resumes
Veishea, Classes dismissed 12 noon Thurs.
Last Day a Course May be Dropped Without
Extenuating Circumstances
Summer Registration for Students who are
in residence Spring Quarter
Final Examinations
Graduation
University Holiday, Offices Closed

Registration
Class Work Begins
End of Fee Payment Period
Last Day a Course May be Dropped Without
Recommendation of Instructor (1st Session)
Last Day a Course May be Dropped Without
Extenuating Circumstances (1st Session)
University Holiday, Offices Closed
First Session Ends
Registration for Second Summer Session
Class Work Begins
End of Fee Payment Period
Last Day a Course May be Dropped Without
Recommendation of Instructor (2nd Session)
Last Day a Course May be Dropped Without
Extenuating Circumstances (2nd Session)
Second Summer Session Ends
Graduation
IOWA STATE UNIVERSITY
September 19-20, 1974

MOTION: Mr. Bailey moved the board approve the proposed calendar of ISU for 1976-77. Mr. Slife seconded the motion and it passed unanimously.

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

Dexter French as acting chairman, Department of Biochemistry and Biophysics, effective September 20, 1974. He will serve as acting chairman until a new chairman is appointed. Salary as budgeted, twelve months' basis, plus annuity. Dr. French is a distinguished professor in agriculture, professor of biochemistry and professor of chemistry. He received his B.A. degree from the University of Dubuque in 1938 and his Ph.D. degree from ISU in 1942. Dr. French has previously served as chairman of the Department of Biochemistry and Biophysics (1963-1971).

MOTION: Mr. Slife moved the board approve the above appointment of Dexter French. Mr. Zumbach seconded the motion and it passed unanimously.

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

Clifford E. Smith as personnel director and associate professor, Department of Industrial Engineering, College of Engineering. Salary as budgeted, twelve months' basis, plus annuity, effective October 1, 1974. Dr. Smith received the B.S. degree in General Engineering in 1949, the M.S. degree in Industrial Engineering in 1958, and the Ph.D. degree in 1964 from Iowa State University. He has served as a faculty member at both the University of Illinois and Iowa State University and currently holds the rank of associate professor in the Department of Industrial Engineering.

MOTION: Mr. Bailey moved the board approve the above appointment of Clifford Smith. Mr. Shaw seconded the motion and it passed unanimously.

President Parks commented that the university is very fortunate to have Dr. Smith as its personnel director.

STUDENT TEACHING AGREEMENTS FOR THE 1974-75 ACADEMIC YEAR. The board was requested to approve the following student teaching agreements for 1974-75.
The university reported that each contract is for the 1974-75 school year and the payment to each school district is $37.50 for each student teacher assigned to, and accepted by, said local school district for each half-quarter. Exceptions to this rate are home economics students because of their longer involvement ($50.00) and agricultural education students for their very short summer interim student teaching ($15.00) in addition to their regular session.

A copy of the agreement with Ames follows. All other agreements are identical.
STUDENT TEACHING AGREEMENT

This agreement entered into by and between the State Board of Regents, hereinafter referred to as the Board, for the use and benefit of Iowa State University and the Ames Community School District, hereinafter referred to as the local school district, defines the mutual consideration of the parties for the University's program of student teaching in the local school district's system for the 1974-75 school year.

In consideration of its responsibilities, the Board agrees that the University shall:

1. Pay directly to the local school district an honorarium of:
   - $37.50 for each half-quarter student teacher assignee
   - $75.00 for each full-quarter student teacher assignee
   - $50.00 for each home economics assignee (half quarter plus)
   - $15.00 for each agriculture interim assignee

2. Have a University staff member visit the school(s) to review the student teacher's progress.

In consideration of its responsibilities, the local school district agrees to:

1. Provide supervised teaching experiences for each student teacher accepted by the local school district.

2. Designate a faculty member acceptable to the University as the local cooperating teacher.
MOTION: Mr. Baldridge moved the board approve the 1974-75 student teaching agreements as shown above with Iowa State University. Mrs. Collison seconded the motion and it passed unanimously.

NAMING OF STREETS ON CAMPUS. The board was requested to authorize Iowa State University to name the following streets on the Iowa State University campus.

1. The road extending north from Pammel Drive on the east side of WOI (now known as Tower Road) be renamed WOI Road.

2. The road extending north from Pammel Drive passing in front of Bevier, Coburn and Norton Houses be named Morrill Road North.

3. The road extending north from Pammel Drive along the west side of the Veterinary Clinic be named Winlock Road in memory of Colonel Peyton Winlock. Colonel Winlock was second in command of the Military Science Department from July 1937 until the spring of 1942. During this period the ROTC students drilled on horseback, and horses were used in field artillery activities. A polo field was then located just north of the present Metals Development Building and Colonel Winlock was in charge of polo activities. The road proposed as Winlock Road is in the area described. Colonel Winlock died in 1968.

4. The road extending generally southeastward in front of the ABC Shop and Printing Services Building be named Kooser Drive in memory of Mr. Herold Lang Kooser. Mr. Kooser received his B.S. in Mechanical Engineering from Iowa State University in 1923. As a student he helped set up the Visual Instruction Unit and after graduation continued his work with the unit. He was named director of Visual Instruction in 1925 and remained there until his retirement in 1971. Mr. Kooser died in August 1971.

5. The road extending from 6th Street to 13th Street, passing the Horticulture Gardens, Car Pool and Firemanship Training Building, be named Haber Road in memory of Dr. Ernest S. Haber. Dr. Haber came to Iowa State University in 1920 as assistant professor of horticulture. He was head of the Horticulture department from 1947 until his death in 1961. Dr. Haber, who received his B.S. from Ohio and his M.S. and Ph.D. from Iowa State, was responsible for the introduction of the first formal horticulture gardens on campus. It is fitting that this road, which passes north and south beside the formal horticulture gardens, be named for Dr. Haber.
IOWA STATE UNIVERSITY  
September 19-20, 1974

MOTION: Mr. Bailey moved the board authorize Iowa State University to name the above streets as shown on the Iowa State University campus. Mr. Barber seconded the motion and it passed unanimously.

STUDENT HEALTH SERVICES BUILDING RENOVATION - AMENDMENT TO OWNER-ARCHITECT AGREEMENT. The board was requested to approve an increase in maximum limit of compensation for architectural services from $40,000 to $54,000.

The Owner-Architect agreement for services on this project was approved by the Board of Regents September 13-14, 1973. It provided for a maximum payment of $40,000, and was based on schematic drawings assumed then to be acceptable and approved.

Subsequent changes requested by the using departments resulted in unanticipated additional time spent by the architect before final plans could be approved. Costs for development of the mechanical and electrical drawings ran higher than had been expected because of the need to trace out these systems at the building since original drawings were insufficient in detail and since subsequent unrecorded changes had been made over the years since the original plans were drawn (1916 and 1923).

An additional $14,000 is requested to cover the unforeseen costs to the architect. This includes costs of reimbursable expenses (approximately $1,725.00) and full services through completion of construction. This makes the total fee (excluding reimbursable expenses) just under 8.5% of construction cost, compared with the usual 10-12% architectural fee for remodeling projects.

MOTION: Mrs. Collison moved the board approve an increase in maximum limit of compensation for architectural services from $40,000 to $54,000. Mr. Zumbach seconded the motion and it passed unanimously.

HORTICULTURE GREENHOUSES RENOVATION. The board was requested to ratify authorization for award of contract to Winandy Greenhouse Construction Inc., Richmond, Indiana and approve the project budget.

The following letter to Mr. Richey from Warren R. Madden, Assistant Vice President, Iowa State University, was presented:
This is to request that you secure from the State Board of Regents approval to award a contract for the above project to Winandy Greenhouse Construction, Inc. in the amount of $102,476 which includes their base bid, Alternate #1 and the repair of eighteen columns as noted on their bid form. We do not propose to accept Alternate #2.

We solicited bids from five firms which do this type of work and were verbally advised by three of these firms that due to the required completion time and the amount of work which they were currently doing it would be impossible to bid on our project. One additional firm had indicated interest in the project, but they did not submit a bid.

I should like to call your attention to the fact that the Winandy bid states on page two that the EEO forms are not attached. We contacted Mr. Doherty of the Winandy firm, and he transmitted to us a Certificate of Reporting form, a copy of which is attached to the documents which we previously sent to you.

The project budget for this work will have to be increased to $110,000 in order to cover all expenses and the additional funds would come from the 64th G.A. academic revenue bonds which were authorized for general remodeling.

We have looked for alternatives to providing adequate greenhouse space before winter arrives and we find none available. We are convinced that there are no other contractors which could do this work within the time necessary or that lower bids would be obtained at a later date and therefore recommend approval of this contract, even though it is considerably higher than originally estimated.

The following letter from Mr. Richey to Mr. Madden was presented to the board:

The State Board of Regents has authorized me to approve award of contract for the Horticulture Greenhouses Renovation project at your institution. Your letter of August 19, 1974, and the bid documents on the project indicate three unusual circumstances in connection with the bidding on the project: 1) Only one contractor bid on the project; 2) the bidder failed to include the appropriate documentation on EEO data as required by the bidding instructions; 3) the amount of the bid requires an increase in the project budget.

Your explanation regarding the number of firms solicited to bid on this project is appropriate to remove any objection to the award of contract because of the unusual circumstance of one bidder. The omission of the EEO forms by the bidder appears to be inexcusable but since the firm had recently carried out and completed a construction project at one of our institutions
and had satisfactorily met the equal employment requirements of the Regents' compliance office, I will recommend to the Board of Regents that the irregularity be waived since the project must be carried out quickly and the Winandy firm is the only bidder. The cost of the project in excess of the original budget will be met from 64th G.A. academic revenue bonds authorized for general remodeling, which you indicated in your letter of August 10, source of financing appears to be appropriate in view of the emergency and the unforeseen nature of the project.

You are authorized to proceed to draw up the contract documents and to submit them to me for execution. Ratification of this award of contract should be included on the ISU docket for the September meeting of the Board of Regents with appropriate documentation and explanation.

**HORTICULTURE GREENHOUSES RENOVATION**

**Project Budget**

**Bids received August 13, 1974**

| Accounts: 640-04-00 (GP) | 640-04-01 (FP) | 640-04-02 (PI) |

**Construction Contract:**

- Winandy Greenhouse Const., Inc.
  - Base bid $89,876
  - Add Alternate No. 1 9,450
  - Add Column Repairs 18 @ $175 3,150
  - Less Tax Refund -1,025
  - Total $92,250

**Structural and Foundation Repairs (Physical Plant Expense)**

- $5,000 PI-06

**Contingencies and Miscellaneous**

- Total $1,542 PI-06

**Source of Funds:**

- 64th G.A. Capital Appropriations $20,000
- 64th G.A. Academic Revenue Bonds 76,000
- Executive Council Allocation 24,000
  - Total $110,000
MOTION: Mrs. Collison moved the board ratify authorization for award of contract to Winandy Greenhouse Construction Inc., Richmond, Virginia and approve the project budget. Mr. Slife seconded the motion and it passed unanimously.

STORM LOSSES JUNE 18, 1974 - DESIGNATION OF LOCAL AGENT FOR FEDERAL DISASTER ASSISTANCE. The board was requested to grant Iowa State University authority to designate Charles W. DeKovic, Associate Director of the Physical Plant of ISU, as agent to act in behalf of the institution, the board or regents, and the state of Iowa in arranging for federal disaster assistance in accordance with the letter from the Iowa Civil Defense Division which follows.

FDAA regulations require political subdivisions to designate an applicant's agent to act in their behalf before a project application may be prepared for disaster assistance. This was fully explained at the applicant's briefing.

The outline for this resolution designating applicant's agent is enclosed. The enclosure is an exact reproduction of the sample resolution that appears in Appendix C(5) of your manual, Applicants FDAA Manual 3300.1. The members of the governing body, i.e., city council or board of supervisors, MUST sign. Not all members of the governing body need sign, but at least two of members' signatures are required.

It was recommended at the applicant's briefing that the designated applicant's agent be someone that is actively involved with the repair or restoration of the damaged facility, i.e., city engineer or county engineer. If the designation of an engineer is impossible or inappropriate, perhaps someone involved with the repair work would best perform this function, i.e., city clerk or auditor.

Please designate an agent to act in your behalf, or we will not be able to submit a project application for you. Send your resolution to this office as soon as possible.

The following resolution was presented for board approval and board members were requested to sign the original per agency request.
RESOLUTION
IOWA STATE UNIVERSITY
September 19-20, 1974

DESIGNATION OF APPLICANT'S LOCAL AGENT

BE IT RESOLVED BY _____ (Governing Body) OF _____ (Public Entity)

THAT ________________________ (Name of Incumbent)

__________________________ (Official Position)

__________________________ (Name of Alternate Incumbent)

__________________________ (Official Position)

is hereby authorized to act for and to represent ________________________, a public entity established under the law of the State of Iowa, in obtaining Federal disaster assistance under the Disaster Relief Act of 1974 (Public Law 93-288, 93rd Congress) or otherwise available from the President's Disaster Relief Fund.

Passed and approved this _______ day of ________, 19____.

Name and Title

Name and Title

Name and Title

CERTIFICATION

I, ________________________, duly appointed and ________________________, do hereby certify that the above is a true and correct copy of a resolution passed and approved by the ________________________, (Governing Body) OF ________________________, (Public Entity)

on the _______ day of ________, 19____.

__________________________

__________________________ (Official Position)
Mr. Baldridge moved the board grant, Iowa State University authority to designate Charles W. DeKovic, Associate Director of the Physical Plant of Iowa State University, as agent to act in behalf of the institution: the State Board of Regents, and the state of Iowa in arranging for federal disaster assistance in accordance with the letter from the Iowa Civil Defense Division which was shown above. Mr. Bailey seconded the motion and it passed unanimously.

SPEED LIMITS ON INSTITUTIONAL ROADS. The board was requested to approve the following resolution (1974-9-1) fixing speed limits in lieu of all previous resolutions regarding this subject.

The university reported that this resolution replaces one approved by the board in January 1972. The only changes are as follows:

1. Establishment of a fifteen (15) mile per hour speed limit in Schilletter Village.

2. Reduction of the speed limit on 6th Street from thirty-five (35) to twenty-five (25) miles per hour in order to improve safety as a result of the installation of a bicycle path adjacent to the street through the railroad underpass, by removing the following from Section 1 (c) "... on that portion of Sixth Street lying within the SW 1/4, Section 3, T83N R24W..."
WHEREAS, Chapter 262.68, Code of Iowa 1973 sets the maximum speed limit of all vehicles on institutional roads at institutions under the control of the State Board of Regents at forty-five (45) miles an hour, and the Chapter further authorizes the State Board of Regents to determine and declare a reasonable and safe speed limit whenever the State Board shall determine that the speed limit hereinbefore set forth is greater than is reasonable or safe, and

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

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

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

(a) On those roads and drives of Pammel Court, all lying within the NW1/4, NE1/4, Section 4, T83N R24W, the speed limit shall be ten (10) miles per hour;

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

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

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

Section 2. That appropriate signs giving notice of such speed limits as contained herein be erected.
MOTION: Mr. Bailey moved the board approve the above resolution (1974-9-1) fixing speed limits in lieu of all previous resolutions regarding this subject. Mrs. Collison seconded the motion and on roll call the following voted:
AYE: Bailey, Baldridge, Barber, Collison, Shaw, Slife, Zumbach, Petersen.
NAY: None.
ABSENT: Brownlee.
The motion carried.

It was asked whether this should be sent to the Departmental Rules Committee. Mr. McMurray stated he would ascertain if approval by that committee is necessary.

MEATS LABORATORY. The board was requested to hear a presentation by the project architect on the preliminary plans of the Meats Laboratory, approve the project description, approve the preliminary budget of $2,800,000 and approve the preliminary plans.

The Board Office reported that the 1974 legislative session line-itemed an appropriation of $2,800,000 for a meats laboratory project at Iowa State University. This amount includes the movable equipment for the project.

The board approved an agreement for architectural engineering services in May 1974 with the firm of Frevert-Ramsey-Drey, Architects-Engineers of Des Moines in consultation with Globe Engineering Company of Chicago, Illinois.

The university states that gross area of the facility will be approximately 40,000 square feet. Space requirements to be provided in the building include meat handling and slaughter, poultry handling and slaughter, meat processing, and auxiliary spaces including laboratories, teaching laboratories, classrooms and offices.
The university has indicated that the site for the building will be immediately north of and connected to Kildee Hall. Bidding this project is anticipated in the spring, 1975 with completion by spring, 1977.

Mr. Dave Frevert presented a visual and oral presentation on the Meats Laboratory. Mr. Frevert reported that the function of the Meats Laboratory is to provide services to the Department of Animal Sciences, primarily but also to the College of Veterinary Medicine, the College of Home Economics and the meat industry. He noted that the Meats Laboratory will comply with OSHA standards.

Mr. Frevert said that every effort is being made to reduce the space needed for the project. He noted that because of the construction industry dilemma that the firm of Frevert-Ramsey-Drey has been advised by Globe Engineering that there is a possibility that bids may not be secured within the established budget for the project. He commented that every square foot of space counts in reducing the project cost and every effort is being made to save space where possible.

Regent Slife commented that refrigerated space in the Meats Lab is quite expensive. Vice President Moore commented that $50 per gross square foot is the projected cost for the Meats Laboratory.

Vice President Moore said that the project cost is a complex strategy problem in that more money is needed but more money shouldn't come in before it is definitely determined how much is necessary. He said the university will keep abreast of the situation. The firm of Frevert-Ramsey-Drey is very aware of the situation and will do everything possible to reduce the total space needed to reduce costs. It was mentioned that one possibility for securing additional funds, if needed, would be to contact those organizations who were much in favor of this project.
Regent Baldrige asked whether the handicapped will be able to reach the second floor of the building. Mr. Frevert responded that an elevator will be available. He noted that the elevator will also be capable of taking carts of material up to the labs.

Regent Slife asked why the firm is waiting so long to take bids. Mr. Frevert replied that there is a lot of work to be done and the firm is working as fast as possible.

MEATS LABORATORY

A. Project Description

The proposed Meats Laboratory will be located immediately north of and connected to Kildee Hall with which its functions are intimately connected. About 4/5 of the total building area will be at ground level and 1/5 on an upper level. Gross area will be approximately 40,000 square feet.

It will be a concrete frame building with exterior walls of brick to match the exterior of Kildee Hall. The building will house the teaching, research and service functions of the meat science area of the Animal Science Department. It will provide for animal holding, slaughter and processing of beef, swine, sheep, and poultry; will include cold rooms, laboratories, classrooms and a limited number of essential offices.

B. Preliminary Budget

<table>
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<td><strong>Total Project</strong></td>
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Source of Funds: 65th G.A. Capital Appropriations
MOTION: Mr. Slife moved the board approve the project description, preliminary budget and preliminary plans for the Meats Laboratory. Mr. Barber seconded the motion and it passed unanimously.

President Petersen thanked Mr. Frevert for this report.

GENERAL REMODELING - SCIENCE HALL PARTIAL RENOVATION AND AIR CONDITIONING.

RESOLUTION FOR NOTICE OF HEARING ON PROPOSED PLANS, SPECIFICATIONS AND FORM OF CONTRACTS FOR CONSTRUCTION. The board was requested to approve the following resolution providing for notice of hearing on proposed plans, specifications and form of contracts for General Remodeling - Science Hall Partial Renovation and Air Conditioning, on the campus of Iowa State University, and for a notice to contractors of bidding thereon.

GENERAL REMODELING - SCIENCE HALL PARTIAL RENOVATION AND AIR CONDITIONING

Resolution 1974-9-2

RESOLUTION providing for a notice of hearing on proposed plans, specifications and form of contracts for General Remodeling - Science Hall Partial Renovation and Air Conditioning on the campus of Iowa State University and for a notice to contractors of bidding thereon.

WHEREAS it is necessary to remodel this academic building used primarily for instructional and research purposes on the campus of the Iowa State University in Ames, Iowa, all as contemplated by plans, specifications and detailed drawings, therefore, as prepared by the Physical Plant of Iowa State University as the same are now on file in the Office of the Executive Secretary of the Board; and

WHEREAS the estimated cost of said General Remodeling - Science Hall Partial Renovation and Air Conditioning is $405,000; and

WHEREAS it is necessary to fix a time and place of hearing on said proposed plans, specifications and form of contracts for General Remodeling Science Hall Partial Renovation and Air Conditioning and to give notice thereof; and

WHEREAS it is further necessary to set a time and place to receive bids on said proposed improvement and to advertise therefore;
NOW, THEREFORE, BE IT AND IT IS HEREBY RESOLVED by the State Board of Regents of the State of Iowa as follows:

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

Section 2. That the 17th day of October, 1974 at 11:00 A.M., C.D.T., in the President's Conference Room, Administration Building of the University of Northern Iowa, Cedar Falls, Iowa, is hereby fixed as the time and place of hearing on said proposed plans, specifications and form of contracts as referred to in the preamble hereof.

Section 3. That the Executive Secretary of this Board is hereby authorized and directed to give notice of said hearing on said proposed plans, specifications and form of contracts by publication of such notice at least once in the "Ames Daily Tribune," a legal newspaper published in the City of Ames, Iowa, and having a general circulation in said City, which publication shall be made at least ten (10) days prior to the time of said hearing, all in conformity with Section 23.2 of the Code of Iowa, 1973. Said notice shall be in substantially the following form:

NOTICE OF PUBLIC HEARING ON PROPOSED PLANS AND SPECIFICATIONS AND PROPOSED FORM OF CONTRACTS FOR GENERAL REMODELING - SCIENCE HALL PARTIAL RENOVATION AND AIR CONDITIONING ON THE CAMPUS OF IOWA STATE UNIVERSITY.

* * * * *

NOTICE IS HEREBY GIVEN that the State Board of Regents of the State of Iowa will meet in the President's Conference Room, Administration Building, of the University of Northern Iowa, Cedar Falls, Iowa, on the 17th day of October, 1974 at 11:00 o'clock A.M., C.D.T., at which time and place a hearing will be held on the proposed plans and specifications and proposed form of contracts for General Remodeling - Science Hall Partial Renovation and Air Conditioning on the campus of Iowa State University, in the City of Ames, Iowa. At said hearing interested persons may file objections to said proposed plans and specifications, to the proposed form of contracts or to the cost of said improvement. The proposed plans and specifications and proposed form of contracts are now on file in the Office of the Executive Secretary of the State Board of Regents, Grimes Building, Des Moines, Iowa, where they may be inspected by interested parties.

By order of the State Board of Regents this ___ day of September, 1974.

Executive Secretary, State Board of Regents

Section 4. That the 15th day of October, 1974 at 2:00 o'clock P.M., C.D.T., in the Physical Plant Office at Iowa State University in the City of Ames, Iowa, is hereby fixed as the time and place for opening bids on the proposed General Remodeling - Science Hall Partial Renovation and Air Conditioning construction project referred to in the preamble hereof.
Section 5. That the Executive Secretary of this Board is hereby authorized and directed to advertise for bids for General Remodeling - Science Hall Partial Renovation and Air Conditioning by publication of a notice at least twice in the "Ames Daily Tribune," a legal newspaper published in the City of Ames, Iowa and having a general circulation in said city, the first of which publication shall be made not less than fifteen (15) days prior to the date set for receiving and opening said bids, all in conformity with Sections 23, 18 and 262.34 of the Code of Iowa, 1973. Said notice shall be substantially the following form:

NOTICE TO CONTRACTORS OF BIDDING ON GENERAL REMODELING - SCIENCE HALL PARTIAL RENOVATION AND AIR CONDITIONING ON THE CAMPUS OF IOWA STATE UNIVERSITY.

* * * * *

NOTICE IS HEREBY GIVEN that sealed proposals for the General Remodeling - Science Hall Partial Renovation and Air Conditioning on the campus of Iowa State University in the City of Ames, Iowa, will be received by the State Board of Regents of the State of Iowa at the Physical Plant Office, Iowa State University in Ames, Iowa 50010, until 2:00 o'clock P.M., C.D.T., on the 15th day of October 1974 and that all such proposals received by said time will be publicly opened and read aloud on the same day in the Physical Plant Office.

Copies of the proposed plans and specifications, and other contract documents, are now on file at the Physical Plant Office, Iowa State University, Ames, Iowa, where they may be publicly inspected by interested parties.

Contract Documents may be examined at the following places:

Physical Plant Office, Iowa State University
Ames, Iowa 50010

State Board of Regents Office, Grimes Building
Des Moines, Iowa 50319

Bona fide Prime Contract Bidders may obtain copies of all documents at the Physical Plant Office.

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

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

No bidder may withdraw his proposal for a period of twenty-one (21) days after the date set for the opening of bids.
Attention of Bidders is called to the Equal Opportunity in Employment regulations of the State Board of Regents as stated in the Contract Documents.

By virtue of statutory authority, the contractor shall give preference to Iowa domestic labor pursuant to the provisions of Chapter 7a of the Code of Iowa, 1973.

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

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

By order of the State Board of Regents this day of September, 1974.

[Signature]

Executive Secretary, State Board of Regents

Section 6. That the Executive Secretary may extend the time for receipt of bids or set additional dates for opening bids, if, in his opinion, such changes would be in the public interest.

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

Passed and approved September [date], 1974.

MOTION: Member Slife introduced and moved to read the resolution heretofore ordered to be entitled, "Resolution providing for a hearing on proposed changes in number and form of contracts for Science Hall Partial Renovation and Conditioning, on the campus of Iowa State University, and for a method of determination of bidding thereon." Member Collison seconded said resolution be adopted. The motion was adopted by Member Collison, and after the explanation thereof by the board, the following question was put and, upon the roll being called, the following voted:

AYE: Bailey, Baldridge, Brownlee, Collison, Shaw, Slife, Tumber

NAY: None

ABSENT: Brownlee

Whereupon the president declared the resolution duly adopted.
Richey reported the Register of Capital Improvement Business Transactions for the period July 24 through September 20, 1974 had been filed with the university, was in order, and recommended approval.

The board was requested to approve the following new projects:

**UTILITIES—RAILROAD SIDING REPAIR**

Project Description

The university has approximately 3,000 feet of railroad siding which connects the heating plant to the Chicago and Northwestern Railway Company tracks. For many years most of the siding was used by one of the Fort Dodge, Des Moines, and Southern Railway and was maintained by them.

After the merger of the Fort Dodge, Des Moines, and Southern Railway Company with the Chicago and Northwestern Railway Company, the siding was maintained by the Railway Company until it was acquired by Iowa State University. Since that time the Chicago and Northwestern Railway Company has continued to maintain the siding with the cost being billed to the University. The usage of the siding over the last two years has been such that the existing 60 pound rails have been adequate to carry the required loads. However, according to the greater use of coal, heavier cars and greater frequency of operations, the 60 pound rails are no longer capable of carrying the required loads, new replacement is necessary.

This project proposes to replace the 60 pound rails with 70 pound rails and to replace deteriorated ties along with some ballast replacement in order to ensure reliable rail service to the heating plant. It is proposed to prepare bidding documents and award contracts for the work because the Chicago and Northwestern Railway Company claims it is no longer capable of maintaining the university siding because of a shortage of qualified skilled labor.

It is estimated that the cost of this project will be $89,000 and it is proposed that the source of funds for the project be overhead reimbursement for the use of facilities.

Source of Funds: Overhead Reimbursement for the Use of Facilities $89,000
MOTION:

Mr. Barber moved the board approve the Register of Capital Improvement Project Transactions for the period July 24 through September 20, 1974; the new project be approved; the executive secretary be authorized to sign necessary documents. The motion was seconded by Mr. Carter and it passed unanimously.

President Petersen asked board members and institutional executives if there were additional matters to be discussed under the regular agenda portion of the docket. There were no additional matters brought up for discussion.
UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Friday, September 20, 1974.

CAPITAL IMPROVEMENT - SPEECH/ART. The board was requested to (a) accept a presentation by project architects (Brown, Healey, and Back of Cedar Rapids) on preliminary plans for the Speech/Art project, (b) approve in principle plans and grant authority to proceed with completion of working drawings and specifications, to prepare all documents necessary for bidding, and to establish the bid date, (c) approve an agreement with the consultant firm of Bolt, Beranek and Newman, Inc., for lighting and acoustics of the Speech/Art facility.

The university reported that the following action was taken by the board in regard to the Speech/Art complex planned for the campus of UNI.

December 13-14, 1973
Granted authority to negotiate for architectural services.

February 14-15, 1974
Approved the project, project budget, sélection of Brown, Healey, and Back as architects, and also the selection of the industrial supervisor.

June 27-28, 1974
Approved a reduction in the Speech/Art project of $470,000 "borrowed" from the Industrial Arts/Technology budget.

Inflationary pressures have had a serious impact on the project. Initially, $470,000 was "borrowed" from this project so that construction could proceed with the industrial Arts and Technology project which was running over budget due to inflation. Currently, the university has submitted a request for an additional capital appropriation to the Board of Regents for the 1975-77 biennium to "pay back" this transfer.

Inflationary pressures have also impacted the original cost estimate for the Speech/Art facility. Appropriations were originally authorized at the fall of 1972. Since that time there have been two state appropriations to bring the total up to the original request except for $500,000 committed by the Board out of University funds. With these available funds to operate with the past year's inflationary construction costs these funds will be used.
project was, by necessity, reduced. Thus, the University now plans to construct under this project, Phase I which would include the areas for Speech, Speech Pathology, Broadcasting Services, and limited space for Art. Currently, the University has before the Board of Regents a request for an additional capital appropriations request for the 1975-77 biennium to provide Phase II of the project.

The University has identified the site on the Speech/Art complex as the area just west of Russell Hall (music building).

The timetable for construction is to let bids sometime in the early part of the year, and set as a target occupancy date of Summer 1976.

A letter from the firm of Bolt, Beranek and Newman, Inc. to Dr. Moore explaining the request for a consultant contract for lighting and acoustics is on file in the Board Office as a part of the official minutes.

The Board Office reported:

The board allocated a total of $4,564,000 to this project from the capital outlay of 1973 legislative appropriations. 1974 legislative appropriations and institutional funds. The initial intent was to construct a 210,000 square foot building which would house the major elements of speech, music, theater, speech pathology and art. Cost estimates were prepared in 1972 for these square feet. However, a combination of elements, such as the area of space being constructed and inflation, caused the initial assumptions to be inaccurate as far as this particular project was concerned. The project was put in the hands of the project architect, a team of engineers in consultation with Perkins and Will of Chicago, Ill., determined that the budget would not figure the cost of constructing about 150,000 GSF as originally intended. The square feet budget was cut to 245,000 GSF. Cost take-offs by Starrett Construction Management, Inc., a division of Perkins and Will, indicated a cost of about $172 per square foot, meaning that there was a surplus of about $500,000 between available funds and what was needed to construct 245,000 square.

At this point the university was presented several alternatives. One of them was to phase the project so that major or some of the areas were completed and built at a later date when funds were available. The university then determined that portions of the programme areas should be shifted from Phase II to Phase I.

Phase I as now conceived is intended to construct 75,000 square feet at a cost of 172 per square foot on an overall budget of $4,563,990 of 552.60 per square foot. This phase would provide the following space:

- 950 feet - Dean's Office
- 11,300 feet - Speech Pathology
- 17,107 feet - Speech
- 2,000 feet - Commons
- 9,192 feet - Radio
- 8,245 feet - Art
- 29,070 feet - Theater
Phase II which is estimated to cost $2,700,000 and which is the subject of a capital asking to the 1975 legislative session would provide an additional 66,757 gross square feet of which all but 3,000 feet would be for Art. A further decision has been made that art space now in the old Physical Science building and utilized for sculpture would stay in that building, and the other art space on campus which is now in Arts & Industries, Baker Hall, and a ceramics laboratory would move into Phase II. Phase II is estimated to cost $40.45 per GSF. It should be noted that these costs have not assumed legislative appropriation of the $470,000 borrowed from this project to enable the contracts on the Industrial Arts & Technology Building to be awarded. If such an appropriation were not forthcoming the scope of the project in Phase I would have to be reduced further.

If Phase II is not constructed within the next biennium, the university will with Phase I, still gain a highly usable building. This building will go a long way toward emptying out the academic functions carried on in the old auditorium and old administration buildings. In addition, the construction of a theater in Phase I will, for the first time, give the dramatic arts space in which to carry out their programs. Phase II, as a project can stand by itself as a separate project in that it would serve both to satisfy the space needs of the art department and free up space in the Arts & Industries Building for other tenants.

A letter from Louis E. Finlay of C.B.S., UNI's campus planner, to Dr. Thomson stated that the plans for the building and proposed site were excellent and in keeping with the campus plan.

Dr. Leland Thomson of the university introduced to board members three persons from the university who were present for the session at Janet Travis, Dean of the College of Humanities and Fine Arts, Douglas Vander, Director of Broadcasting Services, and Gary Jon Hall, Associate Professor and Head of the Speech Department at the university.

Mr. Ted Healey of Brown Healey Bock was then introduced along with Mr. Herb Stone of the firm. Mr. George Hutchinson of Perkins & Will of Chicago, Illinois was also introduced.

Dr. Thomson reported that the university sees very exciting things happening with this project. He noted that the problem of infestations alleviated the university greatly. He said the Speech/Art complex is consistent with the
university's campus master plan which was worked on in 1960 and which is updated periodically.

Mr. Healey then gave an overview of the entire project by way of visual aids for board members. He noted that the firm has attempted to integrate this building in the entire campus. A pedestrian "spine" will go all the way through the campus. He noted that next year parking will probably be added across the road from the complex.

Mr. Healey then described the floor plans of the building. He commented that the commons area will have vending machines and a place in all the departments to get in some sort of interrelationship of students, faculty and interdepartmental interaction.

Mr. Hutchinson commented on the theater portion of the complex. He noted it is an educational theater, pure and simple. It is directed to the needs of the program. The theater is being equipped in a minimum way so that it can be arranged in alternative layouts which is necessary to accommodate student-directed and student-written productions. In the main floor there will be the complete complement of dressing rooms, etc. He stressed that the complex has been kept as compact and as simple as possible and does accommodate all intended functions.

Mr. Healey then reported on the second floor of the complex. He said that the second floor of the wing would include the speech pathology department with an outdoor training area to accommodate expansion. Also located here would be the upper floor of the gallery offices and dean's suite. Third floor will be broadcasting.
Mr. Thomson was asked what extent the theater will be used for large lecture classes outside this department. Vice President Stansbury reported that the university has a central schedule to accommodate usage of the theater for that possibility.

Regent Collison asked if the walkway is climatically controlled. Mr. Stone commented that the walkway will be constructed under Phase VII and is not in enclosed walls. He added it probably won't be climatically controlled because the money isn't in the budget for it. Mr. Thomson commented that the university will keep that in mind if it has the money but added this has not been planned.

MOTION: Mr. Barber moved the board (a) approve the preliminary plans and grant authority to proceed with completion of working drawings and specifications, to prepare the documents necessary for bidding, and to establish the bid date, (b) approve the rate selection, and (c) approve an agreement with the consultant firm of Stone, Standard, Wencel Inc. for lighting and acoustics of the Speech/Art facility. Mr. Stone seconded the motion.

Regent Collison asked Mr. Healey whether handicapped persons will have access to the building and Mr. Healey said such access is assured throughout the building.

VOTE ON MOTION: The motion passed unanimously.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the months of July and August 1974 were ratified.

ANNUAL REPORT OF RESIGNATIONS AND LEAVES OF ABSENCE. The report was presented a report of resignations and leaves of absence at the University of Northern
Iowa for the period July 1, 1973 - June 30, 1974 which is on file at the Board Office.

The report includes 26 faculty resignations, four administrative resignations and 14 leaves of absence. A breakdown by rank of the faculty shows 28 instructors, 12 assistant professors and three professors.

The Board Office reported that there seems to be a heavy concentration of resignations in the junior faculty who are either leaving for better positions or to pursue doctoral studies.

It was not possible to compare the current report on resignations and leaves with last years' report since it was based on the academic year and this one was based on the fiscal year. Reports based on the academic year do not include the summer months which are generally the most active months for resignations.

Regent Bailey commented that it would be helpful to board members if information could be provided telling them whether the persons resigning were going to an advanced position. President Petersen replied that sometimes that information is willfully given by the resignee but commented that there is some matter of privacy involved. Regent Bailey said he felt it would be fine to ask and if the person prefers not to answer, that would be all right, too. President Kamerick commented that most of the reasons for resignations were listed in the summary presented by the university and added that some reasons cannot be stated in open session. Regent Bailey indicated he wanted summary categorization and not each person listed.

President Petersen accepted the report for the board.
RESOLUTION - RECOGNITION OF THE UNIVERSITY OF NORTHERN IOWA MUSEUM

The university reported that this item pertains to the UNI Museum's application for accreditation by the American Association of Museums. In the case of a university museum, the Association's Accreditation Commission "requires a resolution from the University's Board of Trustees, Board of Regents, or similar policy-making body, providing for the existence and permanence of the Museum."

The board was requested to approve the following resolution and, if approved, the submission of a copy thereof signed by the president of the State Board of Regents to the Accreditation Commission of the American Association of Museums.

RESOLUTION

RECOGNITION OF THE UNIVERSITY OF NORTHERN IOWA MUSEUM

WHEREAS, the museum at the University of Northern Iowa has a history of 85 years of continuous service to the community and nation, and

WHEREAS, the museum collects, cares for, and interprets cultural artifacts and other programs a variety of significant materials, and

WHEREAS, the museum is under the full-time direction of a professionally competent director-curator, and

WHEREAS, the museum contributes substantially as a unique educational and cultural facility of the University of Northern Iowa, now

THEREFORE, BE IT RESOLVED that the State Board of Regents, upon the recommendation of the president of the University of Northern Iowa, recognizes the University of Northern Iowa Museum as an integral part of the University and affirms its intent that resources for its continuing existence and operation shall be made available to the extent permitted by the University's financial ability.
MOTION: Mr. Zumbach moved the board approve the resolution as shown above and moved submission of a copy thereof signed by the president of the State Board of Regents to the Accreditation Commission of the American Association of Museums. Mr. Baldridge seconded the motion and it passed unanimously.

CALENDAR APPROVAL. The board was requested to approve the UNI calendar for fall of 1976 through summer of 1977.

The Board Office reported that the calendar before the Regents in this request does not represent any major changes from the present calendar approved by the Regents a year ago.

**Fall Semester 1976**

- Orientation and Registration
- Instruction begins, 8 a.m.
- Legal Holiday (Labor Day)
- End of first half semester, 12 noon
- Thanksgiving vacation begins, 12 noon
- Instruction resumes, 8 a.m.
- Final Examinations
- Semester ends, 5 p.m.
Spring Semester 1977

Orientation and Registration, 8 a.m.-4 p.m. January 10
Instruction begins, 8 a.m. January 11
End of first half semester, 12 noon March 4
Spring vacation begins, 12 noon March 4
Instruction resumes, 8 a.m. March 14
Academic Holiday (Good Friday) April 6
Final Examinations May 5-13
Semester ends, 4 p.m. May 14
Commencement May 14

Summer Session 1977

Registration, 8 a.m. - 4 p.m. June 6
Instruction begins, 7:30 a.m. June 7
First four-weeks ends July 1
Legal Holiday (Independence Day) July 4
Instruction resumes, 7:30 a.m. July 5
Eight-Week Session ends July 20
Commencement July 20
Post Session August 1-12

MOTION: Mrs. Collison moved the board approve the calendar for the University of Northern Iowa for the fall of 1976 through summer of 1977. Mr. Barber seconded the motion and it passed unanimously.
APPOINTMENT. The board was requested to approve the following appointment:

Victor Potter as head of the Plant Services Department in Administrative Services. Mr. Potter received his B.S.M.E. degree from ISU in 1970 and has been employed since that time by the Maytag Company of Newton, Iowa as a construction engineer. Mr. Potter will be responsible at the university for maintenance, transportation, ground and custodial services as well as operation of the university steam and electric generation plants and central store operations.

MOTION: Mr. Baldridge moved the board approve the appointment of Victor Potter as shown above. Mr. Bailey seconded the motion and it passed unanimously.

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

Thomas Paulson as head of the Engineering Services Department in Administrative Services. Mr. Paulson received his B.S. degree in Civil Engineering from the University of North Dakota in 1960 and in 1965 received a B.S. degree in Business Administration from the University of Minnesota. Mr. Paulson will be responsible for engineering investigations, project proposals, design criteria, architect-engineer coordination, plan and specification review, construction surveillance, and project acceptance.

MOTION: Mr. Baldridge moved the board approve the appointment of Thomas Paulson as shown above. Mr. Bailey seconded the motion and it passed unanimously.

Both Mr. Potter and Mr. Paulson were introduced to the board on Thursday.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions had been filed with him, was in order, and recommended approval.

The following construction contracts were recommended for approval:

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The Board Office reported regarding the Library - Unit I - Redecoration that the board previously had approved expenditure of $25,000 to redecorate Unit I of the library. This project is funded from the prior approved base of $55,000. The university recommends waiver of an integrity fee in the bid submitted by Michael Paint Company, involved with acknowledgment of an addendum to delete the refinishing of public doors. Michael Paint Company's bid was significantly lower than the second bidder.

Regarding the UNI-Dome project, it was noted that at the July board meeting the board approved a contract for sound system with Sioux Sound of Iowa, Des Moines, in the amount of $44,598. This company now is requested to be released from any and all obligations in regard to its bid on the sound system and has forfeited its bid security. Award was then recommended to the next lowest bidder, Communications Engineering, of Cedar Rapids.

Vice President Stansbury reported that Sioux Sound made an error in its bidding. He added that, unfortunately, the head of the firm died of a heart attack after he had decided to go through with the job with the university. The firm then asked to be released from the contract. The second
low bidder was contacted and agreed to work for the original bid money if the university could assure the firm of the contract because prices were to go up the following Saturday. Vice President Stansbury told the firm that this would require Board of Regents approval but after discussion the firm decided to go ahead on a risk and order the necessary merchandise -- no obligations were involved.

Regent Shaw commented that this was a peculiar set of circumstances. He commented that any bidder could then get out by forfeiting his bid bond. He said he personally felt that this type of procedure could cause a lot of lawsuits.

Mr. Richey asked whether the Sioux Sound of Iowa firm had been released from any and all liability yet. Vice President Stansbury replied they haven't been. Mr. Richey said the board still has the option of suing to recover some loss. Regent Bailey commented that the firm couldn't be made to do the job but it could be sued. He said he felt legal opinion would be helpful on this case. Vice President Stansbury noted he will explore this with Leo Baker, legal counsel at UNI. He added that such action does not preclude the contract award.

The board was asked to approve the following new projects:
LIBRARY, UNIT I - REDECORATING

Project Description

The work incorporated into the Library, Unit I Redecorating project is as follows:

1. Repainting of all walls and columns, except those areas involved in remodeling work in conjunction with Unit II. This would, in general, be approximately two-thirds of the wall surface.
2. Replacement of existing vinyl wall covering.
3. Refinishing of all doors except new doors of Unit II remodeling.
4. Repainting all soiled ceiling tile.

Areas involved are about two-thirds of the first floor, half of the second floor and all of the third floor.

Project Budget

Estimated Expenditures:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT WORK</td>
<td>$45,000</td>
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<tr>
<td>ARCHITECTS FEE</td>
<td>$1,000</td>
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<tr>
<td>PLANT SERVICES WORK</td>
<td>$600</td>
</tr>
<tr>
<td>CONTINGENCIES</td>
<td>$2,000</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$50,700</td>
</tr>
</tbody>
</table>

Source of Funds: Library, Unit II Project
REPLACEMENT OF STEAM CONDENSATE RETURN FOR MUSIC BUILDING

Project Description

Cut off and abandon in place existing 2" condensate return in Gilsolate envelope between Tunnel T-1 and the Music Building Equipment Room (Approximately 375 lin. ft.). Provide a new 2" condensate main in Ric Wil, or equal, conduit from Tunnel T-1 to the Music Building Equipment Room.

Conduit would be approximately parallel to the present line, approximately 3'0" deep, and offset to East of present conduit. Included would be anchors, expansion loops, wall seals, and cutting and replacement of drives and sidewalks.

PROJECT BUDGET

Estimated Expenditures:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>CONTRACT</td>
<td>$20,500</td>
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<td>ENGINEERING - 6%</td>
<td>1,230</td>
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<td>PHYSICAL PLANT WORK</td>
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<td>CONTINGENCIES</td>
<td>1,220</td>
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<td>TOTAL</td>
<td>$25,000</td>
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</tbody>
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Source of Funds: Academic Revenue Bonds - 1972
KUNI TRANSMISSION FACILITIES RELOCATION

Project Description

This project calls for finishing the KUNI antenna installation that was postponed due to the collapse of the KCRG-TV tower. It calls for removing the antenna and line from the present site and transporting it and the transmitter, line and antenna to the KCRG-TV tower site. The work at the site will involve wiring and ventilation in the transmitter house and installation on the tower of the KUNI antenna and microwave receiving antenna. KCRG will require that any installation work on the new tower must be done by the Company presently under contract to rebuild the KCRG-TV tower. This will rule out competitive bidding on this phase of the work. The rest of the work will be done by Physical Plant or by informal competitive quotations.

Project Budget

Estimated Expenditures:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT OR PURCHASE ORDER WORK</td>
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<td>CONTINGENCIES</td>
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<td>TOTAL ESTIMATED EXPENDITURES</td>
<td>$19,000</td>
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</table>

Source of Funds: 1974-75 RR&A
KHKE TRANSMISSION FACILITIES RELLOCATION

Project Description

This project involves removing the KHKE transmitter, building, and antenna from the present on-campus location to the new site at the Northern Natural Gas Pumping Plant. A tower will be erected at this location to hold the KHKE antenna. The transmission line for the project is already on hand. Ultimately, the tower will be used to hold the KUNI microwave relay equipment as well, thus consolidating all of the UNI radio activities on one tower with the exception of the KUNI antenna which is to be located on the KCRG-TV tower.

Project Budget

Estimated Expenditures:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT OR PURCHASE ORDER WORK</td>
<td>$23,300</td>
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<tr>
<td>PHYSICAL PLANT WORK</td>
<td>$400</td>
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<tr>
<td>CONTINGENCIES</td>
<td>$500</td>
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</tbody>
</table>

TOTAL ESTIMATED EXPENDITURES $24,200

Source of Funds: Interest Earnings on Treasurer's Temporary Investments

Additional information concerning the KUNI Transmission Facilities Relocation project and the KHKE Transmission Facilities Relocation project is found under separate items in these minutes.
SANITARY SEWER FOR UNI-DOME

Project Description

This project provides an outlet to the Cedar Falls sewer system for sewage from the UNI-Dome. The work will consist of 900 lineal feet of sewer line with manholes and "T's" for future connections and for adjoining properties to hook up to the line.

Project Budget

Estimated Expenditures:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>CONTRACT</td>
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<td>ENGINEERING FEES</td>
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<td>PROJECT INSPECTOR</td>
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<td>CONTINGENCIES</td>
<td>$2,200.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$29,870.00</strong></td>
</tr>
</tbody>
</table>

Source of Funds: Provided for under Utility Section of UNI-Dome Budget

A revised project budget was then submitted in lieu of the above.
The following revised project budget was presented for board approval:

SANITARY SEWER FOR UNI-DOME

Revised Project Description

This project provides an outlet to the Cedar Falls sewer system for sewage from the UNI-DOME. The work will consist of 900 lineal feet of sewer line with manholes and "T's" for future connections and for adjoining properties to hook up to the line. The new sewer line is to be placed low enough to accept the sewage flow from the west side of the UNI-DOME when the west side sewer system is installed.

PROJECT BUDGET
(Revised 9/13/74)

Estimated Expenditures:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONTRACT</td>
<td>$29,700.00</td>
</tr>
<tr>
<td>ENGINEERING FEES</td>
<td>3,720.00</td>
</tr>
<tr>
<td>PROJECT INSPECTOR</td>
<td>700.00</td>
</tr>
<tr>
<td>CONTINGENCIES</td>
<td>2,200.00</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$36,320.00</strong></td>
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</table>

Source of Funds: Provided for under UTILITY Section of FIELD HOUSE (UNI-DOME) Budget.
MOTION: Mr. Slife moved the board approve the Register of Capital Improvement Business Transactions for the period July 20 to September 17, 1974; the construction contracts be awarded; the new projects be approved; the revised project budget be approved; the executive secretary be authorized to sign all necessary documents. The motion was seconded by Mrs. Collison and passed unanimously.

UNI-DOME PROJECT - CHANGE ORDERS. The board was requested to approve change orders with the general, mechanical, and electrical contractors totalling $277,300.

A full explanation of the reasons for these change orders is referred to in the UNI section of the July 1974 board minutes. It was noted that in order to stay within the project budget at the time of the bidding of the recreational floor there was a need to reduce the general, mechanical and electrical contracts sufficiently to provide funds to help support the cost of this floor. The three change orders, coupled with reductions in flooring contract awarded under a capital register item, do accomplish what was intended. There is approximately $291,000 still available in the general construction portion of the project budget. These funds will be used to contract the seating for the project and the rest of the flooring.

The university presented the following information for board members:
In July, 1974, the Board of Regents approved contracts for the construction of the UNI-Dome on the campus of the University of Northern Iowa. The contracts were approved on the provision that reductions of $425,000 could be made so that the project could be constructed under a revised budget approved by the Board at the July meeting. Change orders have been obtained and contracts recommended in the Register of Capital Improvement Business Transactions (see UNI B-1) that effect these cost reductions. The change orders are as follows:

**Change Orders:**

- **John G. Miller Construction Company**
  - Change Order GI 8-7-74
  - Amount: Deduct $196,970.00

- **Young Plumbing & Heating Company**
  - Change Order MI 8-7-74
  - Amount: Deduct $1,995.00

- **See Electric, Inc.**
  - Change Order EI 8-7-74
  - Amount: Deduct $78,338.00

**Total** $277,300.00-

**Other Items:**

- Savings on floor contract (see UNI B-1) $167,400.00-
- Additional cost for sound system (see UNI B-1) 10,752.00-

**Total** $425,948.00

**Savings**

Regents procedures require that the Board approve any change order in excess of $25,000, or those thought necessary by the chief fiscal officer to be brought before the Board. In view of this the university recommended that the board approve the change order GI, MI, and EI in regard to the construction of the UNI-Dome.

**MOTION:**

Mrs. Collison moved the board approve the change orders with the general, mechanical and electrical contractors totalling $277,300. Mr. Barber seconded the motion and it passed unanimously.
CONSULTANT CONTRACT - LANDSCAPE ARCHITECT. The board was requested to approve an agreement between the University of Northern Iowa and Craig Ritland, landscape architect, for consultative services in landscaping on the university campus.

The university reported that the sudden death of Mr. Ed Bailey has left the University of Northern Iowa without a person to design landscaping improvements -- some of which are associated with new construction. Mr. Bailey, while with the university, contributed significantly to the beautifying of the campus and his work was much appreciated by the students, faculty, staff, and campus visitors. A man of his skills will be difficult to replace.

As a temporary measure, and so that the university landscaping program can continue, the university recommended that the board approve the university's entering into this agreement. Mr. Ritland has provided an hourly rate comparable to services provided by other area consultants.

The following letter from Mr. Ritland to Dr. Stansbury was presented:

Dr. Leland Thomson met with me recently to discuss the landscape and sidewalk project for the library and vicinity.

I would like to express my interest in providing the Consulting Services necessary for its design, specifications, and related work.

The hourly rates for my office are as follows:

<table>
<thead>
<tr>
<th>Position</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>$20.00/hour</td>
</tr>
<tr>
<td>Draftsman</td>
<td>$9.00/hour</td>
</tr>
<tr>
<td>Secretary</td>
<td>$4.00/hour</td>
</tr>
</tbody>
</table>

It is understood that work shall be performed only as directed by your office after having received a written notice to proceed.

I appreciate the invitation to submit this information and look forward to the possibility of doing work for the University.
MOTION: Mr. Baldridge moved the board approve an agreement between the University of Northern Iowa and Craig Ritland, landscape architect, for consultative services in landscaping on the university campus. Mrs. Collison seconded the motion and it passed unanimously.

LAND LEASES - UNIVERSITY RADIO SERVICES. The board was requested to approve the land lease contract between the State Board of Regents and the Northern Natural Gas Company for the purpose of installing a broadcasting tower and antenna for the University of Northern Iowa radio station KHKE.

The board was also requested to approve, after submission to and review by the Board Office, the lease between the State Board of Regents and the Cedar Rapids Gazette for the purpose of installing the broadcasting antenna for the University of Northern Iowa radio station KUNI on the KCRG tower.

The university reported:

Two unexpected events occurred which placed sizable monkey wrenches in the development of public radio service by the University of Northern Iowa: the collapse of the KCRG-TV tower and the unexpected objection by KWWL-TV to the location of the KHKE (FM) transmitter.

Original plans:

1. HEW grant of $129,488 would update studio facilities and allow the university to put KUNI on the air at 100,000 watts, with the antenna to be located on the KCRG-TV tower.

   Monkey wrench

   KCRG-TV tower falls during fortification necessary for the tower to hold KUNI antenna and TV antenna for IEBN's channel 32.

   Alternate Plan B

   KUNI transmitter and part of the powerful antenna installed temporarily until the KCRG-TV is rebuilt on 400' Shaulis Road tower.

2. The old KHKE facilities were relicensed, with Regents approval, to create a second locally-oriented public radio service. The station was brought back to life using the old KHKE technical facilities which included a 200' tower donated by Northwestern Bell Telephone and a 34 year old FM transmitter.
given to UNI by WOI because Collins Radio would not take the transmitter in trade. Much of the programming for this station is provided by WOI through the UNI-ISU off air interconnect. The networking allows UNI to operate both its FM stations with only one operator on duty with a consequent savings in cost.

**Monkey wrench**

KWWL-TV objects to KHKE(FM) location. Their claim was that interference to channel 7 was occurring in areas 0-2 miles from the broadcast tower. Though the interference did not occur in all TV sets, and was correctable with the installation of a "trap," KWWL claimed that viewers would not know what to do and simply wouldn't watch channel 7. To avoid interrupting the channel 7 service further and to improve public relations, the university agreed to lower the applied for transmitter power from 5.5 KW to 2.0 KW and seek a better location for the transmitter.

**Consolidation and Relocation plan**

Though the problems developed separately, the solution involves one total plan.

1. Erect a tower at the Northern Natural Gas Pumping Plant 5 miles south of Waterloo. The tower would be used to hold KHKE transmission equipment.

2. Install KUNI relay microwave equipment on the tower described above. Former plans called for installing microwave equipment on the Shaulis Road tower owned by IEBN and to be given UNI when the channel 32 translator on the tower is deactivated. Since this tower is too close to Waterloo/Cedar Falls to prevent the channel 7 interference, if KHKE is located here, it makes sense to use the UNI tower at the Northern Natural Gas location for the KUNI microwave relay station and the KHKE transmission plant. This consolidation improves KHKE's signal, improves the KUNI microwave system by providing a shortened path of only 27 miles as opposed to the 33 miles made necessary by the Shaulis Road tower location and makes for one less tower to maintain. Also, the Shaulis Road tower lease was considered a temporary arrangement by the landlord and IEBN holds only a five year lease renewable thereafter year by year. Lessor is unwilling to extend the lease further than the original term made to IEBN.

3. Upon the completion of the rebuilt KCRG-TV tower, remove KUNI antenna from the Shaulis Road tower and move to the KCRG-TV tower as previously planned.

4. The transmitter house now being used for KHKE will be moved to the 400' Northern Natural Gas Pumping Plant site to house the KHKE transmitter and the KUNI microwave equipment.

Once the moves take place, both KUNI and KHKE will have improved quality and coverage and will find permanent homes. The KHKE interference problem will be corrected and the upkeep on towers by UNI will be limited to only one tower.
Mr. Richey reported that the lease has been submitted to the Board Office, has been reviewed and is in order. A copy is on file in the Board Office as a part of the official minutes.

MOTION:

Mrs. Collison moved the board approve a land lease contract between the State Board of Regents and the Northern Natural Gas Company for the purpose of installing a broadcasting tower and antenna for the University of Northern Iowa radio station KHKE at a rental rate of $400 per year. Mr. Zumbach seconded the motion and on roll call the following voted:

AYE: Bailey, Baldridge, Barber, Collison, Shaw, Slife, Zumbach, Petersen.
NAY: None.
ABSENT: Brownlee.

The motion carried.

MOTION:

Mrs. Collison moved the board approve a lease between the State Board of Regents and the Cedar Rapids Gazette for the purpose of installing the broadcasting antenna for the University of Northern Iowa radio station KUNI on the KCRG tower at the rate of $1,200 a month. Mr. Shaw seconded the motion and on roll call the following voted:

AYE: Bailey, Baldridge, Barber, Collison, Shaw, Slife, Zumbach, Petersen.
NAY: None.
ABSENT: Brownlee

The motion carried.

Regent Baldridge commented he felt that $1,200 per month reasonable for that type of lease.

A copy of the lease is on file in the Board Office as a part of the official minutes.

SPECIAL SECURITY OFFICERS. The board was requested to commission the following:

William Zaputil as permanent special security officer at the University of Northern Iowa. Mr. Zaputil began employment at the university on November 1, 1973 and completed his training at the Iowa Law Enforcement Academy on May 24, 1974.
John Christians as permanent special security officer at the University of Northern Iowa. Mr. Christians began employment with the university in November of 1973 and completed his training at Hawkeye Tech Police Science Academy on August 30, 1974.

MOTION:

Mr. Slife moved the board commission William Zaputil and John Christians as permanent special security officers at the University of Northern Iowa. The motion passed unanimously.

President Petersen asked board members and institutional executives if there were additional items to be brought up for discussion under the University of Northern Iowa portion of the docket. There were no additional items brought up for discussion.
The following business pertaining to the Iowa School for the Deaf was transacted on Friday, September 20, 1974.

**REGISTER OF PERSONNEL CHANGES.** Attention was called to the following entry:

Salary Adjustment - Norman Devine, Upper Elementary Principal - $16,241

Section 4.11A(1) of the Procedural Guide states "Proposed changes in salaries of personnel covered by Section 4.04 shall be transmitted by the institution executive to the board." Section 4.04 covers major academic and administrative personnel at the institutions. This particular salary adjustment was inadvertently omitted from the 1974-75 line item budget for the institution and is intended to bring the particular person's salary in line with that of similar academic personnel at the institution. Approval was recommended.

The actions reported in the Register of Personnel Changes for the month of August 1974 were approved and ratified.

**IOWA WESTERN - CONTINUING EDUCATION.** The board was presented the following information regarding proposed continuing education classes with Iowa Western Community College:

Continuing Education Classes

This instrument establishes the terms and extent of a relationship between Iowa Western Community College (Merged Area XIII) and the Iowa School for the Deaf, Council Bluffs, Iowa for the implementation and administration of Continuing Education Classes to be held on the Iowa School for the Deaf campus.

Section I: Title -- Continuing Education Classes

Section II: Agencies -- Iowa Western Community College and Iowa School for the Deaf

Section III: Class development and length -- Classes shall be organized according to expressed need and each class will run approximately ten weeks.
Section IV: Understanding of Continuing Education Classes and extent of co-operation between the Iowa Western Community College and the Iowa School for the Deaf.

It is hereby understood and mutually agreed; that the Iowa Western Community College (Merged Area XIII) and Iowa School for the Deaf, Council Bluffs, Iowa shall co-operate in providing Continuing Education Classes to the citizen of Merged Area XIII; classes will be primarily Vocational-Supplemental oriented and some projected areas are: Auto Body Repair, Sewing, Wood-working, Home Maintenance, Blue Print Reading, Drafting, Electronics, Graphic Arts, etc. Classes in the Arts and Crafts may be initiated; that Iowa Western Community College will provide the instructors fees and maintain records; that instructors from the Iowa School for the Deaf shall be utilized whenever possible; that an Iowa School for the Deaf staff member shall coordinate all classes.

Section V: Facilities, students, personnel and services to be provided.

A. Facilities
1. Iowa School for the Deaf Vocational Building
2. Iowa Western Community College campus

B. Students and personnel
1. Students shall be enrolled by Iowa Western Community College Continuing Education Division
2. Instructors shall be hired by Iowa Western Community College
3. An Iowa School for the Deaf staff member shall coordinate all classes

Section VI: Budget

A. Iowa Western Community College shall pay all instructors fees.

The Board Office noted that according to the proposed agreement between ISD and Iowa Western, ISD will provide the facilities and Iowa Western will provide the faculty. The students will enroll at Iowa Western and presumably the fees will also be collected by Iowa Western. A staff member from ISD will coordinate all classes.

Further, it was noted that the Iowa School for the Deaf will benefit in:
(1) improvement in community relations; (2) some possible part-time employment for its faculty and (3) a continuation of the present arrangement whereby ISD students learn key-punching at Iowa Western free of charge.
Mr. Richey asked whether there is a termination clause in this agreement. Superintendent Giangreco responded that the school can terminate the relationship at any time. There are no strings attached. Superintendent Giangreco reported that Iowa Western will furnish the materials. He noted that basically it is Iowa Western's project using Iowa School for the Deaf's facilities.

President Petersen recommended the board approve the terms in the relationship between Iowa Western Community College and Iowa School for the Deaf subject to approval of the executive secretary of the board and the Attorney General.

Superintendent Giangreco reported that the only revenue involved in the program is pay for the teachers. He noted that no money is made in having the program.

MOTION: Mr. Bailey moved the board approve the terms in the relationship between Iowa Western Community College and Iowa School for the Deaf subject to approval by the executive secretary and the Attorney General. Mr. Baldridge seconded the motion.

Superintendent Giangreco said he checked into the total cost of the program but eliminated the idea of figuring cost for use of the building. He noted that at the public schools costs are absorbed in the interest of the community.

As an aside, he reported that it is interesting that Iowa School for the Deaf can offer some courses which Iowa Western does not have and can benefit from having.

VOTE ON MOTION: The motion passed unanimously.
REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richey reported the Register of Capital Improvement Business Transactions for July and August 1974 had been filed with him, were in order, and were recommended for approval.

Three change orders on the August register were called specifically to the attention of the board. These were change orders with the three contractors on the Girls' Dormitory Addition. The sole effect of these change orders is to change the completion time for the project from July 15, 1974 to October 15, 1974. The reason for the extension is due primarily to construction strikes. The original date of completion on this project was February 14, 1974.

MOTION: Mr. Bailey moved the board approve the Register of Capital Improvement Business Transactions for the months of July and August 1974; the executive secretary be authorized to sign all necessary documents. The motion was seconded by Mrs. Collison and passed unanimously.

President Petersen asked board members and institutional executives if there were additional items to be discussed under ISD's portion of the docket.

LEGISLATIVE VISITATION COMMITTEE. Superintendent Giangreco and President Petersen reported on the Legislative Visitation Committee meeting of September 6. Among other matters, new services for special learning problems were discussed. It was stressed that cooperative action among agencies and evaluation of student needs is necessary.

Superintendent Giangreco reported that Senate File 1163 deals with special education for area school districts. He said the bill was passed and now the
ramifications are upon us. He added that the cost to implement this bill is going to be more than expected.

President Petersen commented that at the meeting the question was asked of Superintendent Giangreco whether he would rather be under the State Department of Public Instruction. He didn't respond. The question was then whether ISD would continue to receive such services such as University Hospital service. President Petersen commented that those services would continue to be provided and the best interests of the young people of Iowa would still be served.

In that regard, Superintendent Giangreco reported that six highly specialized persons from University Hospitals came to Council Bluffs and found 70 children with possible eye impairments. Superintendent Giangreco commented that the specialists discovered eye ailments which the school suspected for a long time. Further work needs to be done in this area.
The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Friday, September 20, 1974.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for the months of July and August of 1974 were ratified.

ENROLLMENT OF AN OUT-OF-STATE STUDENT. The board was requested to authorize Iowa Braille and Sight Saving School to enroll Cherileigh Wilson on a trial basis at a tuition rate of $54.50 per day with costs related to transportation, clothing and foster home care when the IBSSS dormitories are closed to be the responsibility of the Family and Childrens Services, Vancouver, British Columbia.

IBSSS reported that basically Cherileigh seems to be a child whose progress started at a later age than normally expected and as a result does not fit into a regular classroom for children her age. The placement proposed for her is Curriculum I-C or I-D. (A description of Curriculum I-C and I-D is on file at the Board Office.)

The Board Office reported that the proposed tuition rate of $54.50 per day would be consistent with the budget of $1,145,000 for 1974-75, 117 students, and 180 days of instruction. The Board Office feels that enrollment of non-resident students at the current per capita cost should be encouraged in view of the capacity of the Iowa Braille and Sight Saving School and the advantage of spreading the fixed costs over a greater number of students.

Regent Bailey noted that Cherileigh is 15 years old so would probably be at IBSSS at the most two or three years. He said he assumed that neither capital nor RR&A costs were considered in arriving at the tuition rate for Cherileigh.
VOTE ON MOTION: The motion passed unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. Executive Secretary Richcy reported the Register of Capital Improvement Business Transactions for the months of July and August 1974 had been filed with him, were in order, and recommended approval. He reported that there were no items on the August register. The board was requested to accept a final report on the July register.

MOTION: Mrs. Collison moved the board approve the Register of Capital Improvement Business Transactions for the months of July and August; accept the final report; and authorize the executive secretary to sign all necessary documents. Mr. Barber seconded the motion and it passed unanimously.

TITLE I. This matter was deferred until the October meeting.

DEAF-BLIND PROGRAM FUNDING. The board was requested to allocate an amount of $1,257 to Iowa Braille and Sight Saving School for loss of federal funds for the deaf-blind program for expenditure prior to June 30, 1975 subject to approval of the Governor and the State Comptroller.

The following was presented by Iowa Braille and Sight Saving School:

The formula we are required to use in figuring the amount we are entitled to request from the contingency money appropriated to cover loss of Federal funds results in a $12,086 reduction or 18 3/4% in our funding for the deaf-blind program.

Federal funds appropriated the past two and the current fiscal years are:

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1973</td>
<td>$59,505</td>
</tr>
<tr>
<td>1974</td>
<td>$64,505</td>
</tr>
<tr>
<td>1975</td>
<td>$58,248</td>
</tr>
</tbody>
</table>

We have been informed we can claim only the difference between 1973 and 1975 figures, or $59,505 - $58,248 = $1,257.
The actual loss based on difference between 1974 and 1975 is as follows:

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1974</td>
<td>$64,505</td>
</tr>
<tr>
<td>1975</td>
<td>$58,248</td>
</tr>
</tbody>
</table>

$6,257

In 1974 the salary portion of the budget was $54,506.26. In 1975 salaries increase over-all 13%. Thirteen percent of $54,506.26 means an added loss of $7,086.

Allowable claim on contingency appropriation $1,257

Program reduction or loss $12,086

The Board Office reported that an agreement in the amount of $58,248 has been signed by the federal agency, by the superintendent of IBSSS, reviewed by the Board Office and transmitted to the federal agency. This action makes IBSSS eligible for $1,257 from the appropriated amount for federal funds losses. The $1,257 represents the reduction in funding for 1974-75 relative to the level of funding in 1972-73. The formula applied by the Board Office for evaluating eligibility of programs for allocation of federal funds losses is to subtract the funding for 1974-75 from the level of funding in 1972-73. Whether the funding level goes up or down in the intervening year is not relevant according to the understanding with the Board of Regents and the State Comptroller.

Superintendent Woodcock commented that the formula the school is required to use is detrimental to the school because it can't claim as much as is needed. He commented, however, that there is no alternative route to take.

MOTION: Mr. Baldridge moved the board allocate $1,257 to Iowa Braille and Sight Saving School for loss of federal funds for the deaf-blind
program for expenditure prior to June 30, 1975 subject to approval of the Governor and the State Comptroller. Mr. Slife seconded the motion and it passed unanimously.

WINDOW REPLACEMENT - MAIN BUILDING. The board was requested to approve the project description and preliminary budget with authorization to complete final plans and specifications to be reviewed and approved by the Board Office prior to taking bids.

WINDOW REPLACEMENT - MAIN BUILDING

65th G. A. CAPITAL

PROJECT DESCRIPTION

In the Main Building, replace all or most all of the existing wood sashes with anodized aluminum sashes to include operable double-hung windows with matching aluminum framing and will include screens and insulated glazing.

PROJECT BUDGET

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract for labor and materials</td>
<td>$85,000</td>
</tr>
<tr>
<td>Architect Fees</td>
<td>3,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>5,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$93,000</strong></td>
</tr>
</tbody>
</table>

Mr. McMurray reported that the school is planning to take bids on this project hopefully just before the October board meeting.

MOTION: Mr. Bailey moved the board approve the project description and preliminary budget with authorization to complete final plans and specifications to be reviewed and approved by the Board Office prior to taking bids. Mr. Baldridge seconded the motion and it passed unanimously.
President Petersen asked board members and institutional executives if there were additional items to be discussed under the Iowa Braille and Sight Saving School portion of the docket.

SEVERITY RATING SCALE. Superintendent Woodcock distributed copies of a report on the Severity Rating Scale at Iowa Braille and Sight Saving School. President Petersen recommended that discussion on the Severity Rating Scale be brought up at the October meeting.

SUPERINTENDENT'S REPORT. Superintendent Woodcock commented that the personnel office at IBSSS has completed a manual for school employees which contains a complete set of merit rules, school policy, etc. so each person that is hired can have a copy in his or her possession. Copies will be circularized after further administrative review.

He also noted that he would file with the Board Office the information put together for the architects on the master plan study. This information is in rough form now.

ADJOURNMENT. The meeting adjourned at 7:00 p.m. Friday, September 20, 1974.

R. Wayne Rickey, Executive Secretary
supplemental

for

September
LEASE

THIS LEASE, made and entered into as of the __________ day of ________________________, 1974, by and between NORTHERN NATURAL GAS COMPANY, a Delaware corporation, hereinafter referred to as "Lessor," and STATE BOARD OF REGENTS, STATE OF IOWA, hereinafter referred to as "Lessee."

WITNESSETH:

1. Lessor, in consideration of the rents and upon the covenants and conditions hereinafter contained, subject to a 1974 rental agreement dated February 28, 1974, does hereby lease unto Lessee, its successors and assigns, the following described premises situated in the County of Black Hawk, State of Iowa, to-wit:

A tract of land approximately 475 feet x 475 feet in the West one-half Northwest Quarter Northeast Quarter (W 1/2 NW 1/4 NE 1/4) Section Thirty-five (35) Township Eighty-eight (88) North Range Thirteen (13) West, Black Hawk County, Iowa, to be used for the installation and maintenance of a 400 foot antenna and appurtenances thereto by the University of Northern Iowa together with the rights of ingress to and egress from said facilities at all times.

2. The terms of this Lease shall be for a period of Ten years commencing on the ______ day of ________________________, 1974, and terminating on the ______ day of ________________________, 1984. If Lessee takes possession prior to December 13, 1974, Lessee shall be responsible to the present tenant for any damage to crops.

3. Lessee shall pay Lessor a rental of $400 each year for the term of this Lease.

4. Lessee shall have the right to remove any of its presently existing facilities installed on the property leased hereunder, in whole or in part, at anytime during the term of this Lease. Lessee shall remove its facilities promptly upon termination of the Lease.

5. Lessee shall have the right to sub-lease the leased premises for agricultural purposes only.
6. Lessee shall have the right to substitute or add equipment of the same nature referred to in Paragraph 1 during the term of this Lease.

7. If at the termination of this Lease the Lessee wishes to continue leasing said premises and the Lessor is agreeable the term of extending leases can be reduced to three (3) year periods.

8. The conditions hereof shall extend to and be binding upon the respective heirs, representatives, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties have executed this Lease as of the date first above written.
AGREEMENT OF LEASE

THIS LEASE AND AGREEMENT made and entered into this _16th_ day of _September_, 1974, by and between CEDAR RAPIDS TOWER CORPORATION, Cedar Rapids, Iowa, Hereinafter called the "Lessor," and referred to as CRTC, and the STATE BOARD OF REGENTS for the use and benefit of the UNIVERSITY OF NORTHERN IOWA, Cedar Falls, Iowa, hereinafter called "Lessee," upon the following consideration,

WITNESSETH:

1. Lessor agrees to lease space for the erection and installation of an FM transmitting antenna and all associated transmission lines, necessary hardware, et cetera, to be mounted with the top of the antenna at approximately _1826_ ft. AAT on the KCRG-TV tower to be constructed in 1974 and located on a site described as North latitude 42° 18' 59", West longitude 91° 51' 31", together with approximately 100 sq. ft. in the existing KCRG-TV Transmitter building as described in Exhibit A, and necessary right-of-way for telephone and power lines. Installation of transmitting equipment in Lessee's transmitter building and on Lessor's tower, is more specifically identified as follows:
Lessor's Tower
Gates FMC-14 Antenna, with Radomes
3" Air Heliax, from KCRG building to Antenna
2-way Radio Antenna at 350' & Associated Line
Micro-wave dish at 300' & Associated Waveguide

Lessor's Building
20 KW Transmitter & Necessary Associated Equipment
Monitoring & Terminal Equipment
Test Equipment
2-way Radio Equipment
Possible Standby Transmitter

Lessee agrees to install and maintain said equipment in a manner which will cause no interference with or interruption of Lessor's broadcast operations at this location and which will further cause no interference with or interruption of the broadcast operations of the State Educational Radio and Television Facility Board at this location.

If Lessee's equipment causes any such interference or interruption, Lessee will take immediate steps to terminate such interference or interruption. If, after Lessee is given every opportunity and reasonable time to eliminate such interference or interruption, the problem still continues, Lessor may give written notice to Lessee of cancellation of this lease and 30 days thereafter this lease shall be terminated and neither Lessor nor Lessee shall have any further obligation to the other except that Lessee shall dismantle and remove its equipment and restore the property to its original condition.
If Lessor's broadcast operations cause interference or interruption of Lessee's broadcast operations at this location, Lessor will exert its best efforts to terminate such interference or interruption but Lessor shall not be required to do more than to demonstrate that all of its equipment at this location is operating according to design specifications. If, after Lessor demonstrates that all of its equipment at this location is operating according to design specifications, interference with or interruption of Lessee's broadcast operations continues, Lessee may give written notice to Lessor of cancellation of this lease and 30 days thereafter this lease shall be terminated and neither Lessee nor Lessor shall have any further obligation to the other except that Lessee shall dismantle and remove its equipment and restore the property to its original condition.

2. The term of the lease shall be ten (10) years. Lessee is hereby granted the option of extending the term of this lease for three additional five year periods upon the same terms and conditions applicable to the initial term upon giving written notice to Lessor not later than six (6) months prior to the end of each lease period.

3. Lessee agrees to pay the sum of $1,200 per month for the leased premises. Payment shall not be made in advance, but shall be made on the first day of the month for the preceding month's rent.

The initial rent provided in this paragraph shall be subject to adjustments to reflect increases in the cost of living index in the following manner:
The "base" index shall be the figure published as the revised Consumer Price Index (base period 1967 equal 100, all items) compiled by the Bureau of Labor Statistics for the month in which the term of this lease commences. On each annual anniversary date of the term of this lease the said revised Consumer Price Index—All Items, compiled by the Bureau of Labor Statistics for the month in which said anniversary date occurs shall be determined. If the index then shows an increase of 5% or more over the base index then for the next annual period of the lease, the rental shall be the rental provided in this paragraph plus said percentage of increase. In no event shall the rental be less than the monthly rental specified in this paragraph.

4. The parties further agree that Lessee shall have full use of the access road to the leased premises and that Lessee may draw water from Lessor's well, providing Lessee uses a recirculating cooling system for its transmitters and further providing that Lessee's use does not impair or threaten to impair Lessor's water supply, in which event Lessee will immediately discontinue or lessen its use of water from Lessor's well as may be required and obtain water from another source. Lessor will make no charge for water made available to Lessee from Lessor's well and will have no responsibility if water from Lessor's well becomes unavailable to Lessee.
5. Lessee will arrange for and pay the cost of installation of its antenna and related equipment on Lessee's tower and its equipment in Lessor's building in a manner which will not endanger Lessor's building, tower, or apparatus, employees, agents, guests or invitees. For reasons of safety, Lessee will use the same installation company for installation of Lessee's apparatus on the tower which has installed or is installing Lessor's antenna and related equipment on Lessor's reconstructed tower unless Lessor's written consent to the use of another company is secured before the commencement of installation work. Lessee will commence installation of its equipment on the tower promptly after Lessor and the State Educational Radio and Television Facility complete installation of their television antenna and related equipment on the tower, as weather permits, and will cause the installation work to be carried on and completed as rapidly as circumstances permit. Lessee shall protect Lessor during the period of installation of its antenna and related equipment with "All Risk" insurance coverage covering damage to or loss of use of Lessor's building, tower and apparatus, and injury or death of Lessor's employees, agents, guests or invitees with policy limits in adequate amounts to properly protect Lessor. Duplicate policies of such "All Risk" insurance policies will be filed by Lessee with Lessor before commencement of installation work. With respect to Lessee's air cooled transmitter and associated apparatus to be installed in Lessor's building, Lessee shall install suitable cooling air ducting so as not to effect materially the
environment of Lessor's normally air-conditioned transmitter building. The heated transmitter output air may be inducted into the transmitter building during winter heating periods.

6. After installation, Lessee will maintain its antenna and related equipment on the tower in good and safe condition at its expense and, at least annually, will have the antenna and related equipment inspected by a qualified independent inspector and furnish a copy of said independent inspector’s report to Lessor. If any defects are noted which could endanger Lessor’s building, tower or apparatus, employees, agents, guests or invitees, Lessee will promptly remedy such defects at its expense, using a rigger or repair crew acceptable to Lessor and consented to in writing by Lessor before the work is commenced.

7. Lessor will be responsible for inspection and routine maintenance of the tower without additional charge to Lessee. Lessor will be responsible for maintenance of the grounds and access roads and 25% of the cost of such maintenance will be billed to and paid by Lessee within 30 days after the cost is incurred.

8. Lessee will arrange with the County Assessor of Buchanan County for the separate assessment of its transmitting apparatus on Lessor’s tower and in Lessor’s building and will be responsible for all taxes payable on its separately owned property. In the event the assessment on the tower itself or upon Lessor’s building is increased by reason of the installation of Lessee’s equipment, Lessee will pay the additional property taxes resulting from such increased assessment.
9. Lessor shall provide adequate fire and extended coverage 
insurance on the tower lines, foundation, guys and lights, except for the
equipment of Lessee. The location of Lessee's transmitter will be as
shown on Exhibit A, hereto attached.

10. Lessee's transmitter and associated equipment shall be treated
for all intents and purposes as personal property, demountable, and removable
from the premises.

11. Lessee shall meter and pay its own electrical power services.

12. In the event that the Lessee should cancel the lease prior to
termination date for any reason whatsoever, Lessor shall be entitled to
liquidated damages equal to one-half of the remaining rental payment
payable in the lease period or any renewal in which cancellation occurs,
based on the rental rate then in effect in an amount not in excess of two years
rental but not less than the rental at the rate then in effect for six months.

13. Upon the termination of the lease, or in the event of any
cancellation for any reason whatsoever, the Lessee shall dismantle and
remove all equipment and restore the property to its original condition,
if Lessor so elects.
Dr. Leland A. Thomson  
Director, Office of Planning  
Administration Building  
University of Northern Iowa  
Cedar Falls, Iowa 50613

Subject: Proposal for Acoustics and Theatre Consulting Services  
Speech/Art Complex  
University of Northern Iowa  
Cedar Falls, Iowa

Dear Dr. Thomson:

Based upon our project discussion on 14 May and our subsequent review of the Program Analysis, schematic drawings for the Art, Speech Pathology and Radio areas, as well as discussions with Ted Healey and George Hutchinson, we are pleased to submit this proposal for acoustics and theatre consulting services. Our intent in preparing this proposal is to provide a comprehensive scope of services from the present design stage through completion of the project and early occupancy period. In each stage of the project development, we wish to be sufficiently involved to assure that the completed facilities will satisfactorily meet both the present and anticipated needs of the University and community as delineated in the Program Analysis and as complemented by our experience with similar facilities. Our services would include coordinated Theatre, Room Acoustics, Sound Isolation and Noise Control input in the form of written documents, drawings and work conferences as necessary to develop and communicate recommendations.

SCOPE OF SERVICES

We would concentrate our efforts on the following spaces, providing detailed acoustical input for the Art, Radio and Pathology spaces listed and both acoustical and theatrical input for the Speech spaces listed. Less detailed, general guidance and review would be provided for programmed spaces not listed:
ART DEPARTMENT (Acoustics and AV Guidance)

1. 250-seat Auditorium and Projection Room
2. Seminar Rooms
3. Studios and Workrooms
4. Film Studio
5. Preview Room
6. Jewelry/Metalwork Studio
7. Critique Area

BROADCASTING SERVICES (Acoustics)

1. Studios A, B and C
2. Announcer's Booth
3. Control Rooms A, B, C & D
4. Auditing Room
5. Producer's Conference Room

SPEECH PATHOLOGY (Acoustics)

1. Classrooms (divisible only if necessary)
2. Individual Training Rooms
3. Small Group Training Rooms
4. Adult Group Training Rooms
5. Children's Group Training Rooms
6. Clinician/Client Conference Rooms
7. 3 Audio Suites
8. TV Studio
9. Faculty Offices

SPEECH (Acoustics and Theatre)

1. Theatre and Support Spaces
2. Creative Drama Classroom
3. Oral Interpretation Classroom
4. Seminar Room
5. Micro-Rehearsal Rooms
6. Forensics Practice Rooms and Studios
7. Acting Practice Room
8. Directing Practice Room
9. Parliamentary Room

Our efforts would be applied as appropriate during the various stages of project development. The following breakdown outlines the typical scope of services for each project phase for the spaces listed above:
I PROGRAM REFINEMENT/SCHEMATIC DESIGN PHASE

A. Provide block schematics for spaces showing acoustic, functional, circulation and equipment criteria.

B. Provide schedule of special architectural, structural and electrical provisions.

C. Provide room acoustics, sound isolation and noise control conceptual guidelines and criteria.

II DESIGN DEVELOPMENT PHASE

A. Based on approved program and block schematics and review of codes, provide, in conjunction with architect, schematic drawings showing space requirements, configurations, adjacencies, and acoustic shaping.

B. Provide mechanical system guidelines, wall construction types, and finishes requisite to room acoustics and sound isolation requirements.

C. Provide preliminary descriptions of performance and production systems, with requisite special architectural, structural, and electrical provisions. These systems would include: theatrical, auditorium and concert lighting equipment and control, sound reinforcement and performance sound effects systems, performance communication and monitoring systems, stage rigging, curtains, curtain tracks, lifts. (Television and projection systems are not included. However, services from general guidance to complete design and specification of systems and equipment would be available either on an hourly basis or a separately prepared maximum fee basis).

D. Review architect's drawings and outline specifications providing functional recommendations as needed for optimum project development.
E. Provide budget estimates for performance and production systems.

III WORKING DRAWINGS AND SPECIFICATIONS PHASE

A. Prepare technical information and definitive drawings for appropriate acoustical and theatrical systems and equipment, for inclusion in architectural and engineering working drawings.

B. Prepare non-proprietary specifications suitable for competitive bidding, for the lighting, rigging and sound systems and specialized equipment listed in Phase II-C. These specifications prepared for direct incorporation into contract documents.

C. Review relevant drawings and specifications prior to bid release. Prepare lists of firms qualified to provide the above systems and equipment on the basis of previous project experience.

D. Review noise control aspects of mechanical systems and equipment, and provide detailed noise and vibration control specifications.

IV SERVICES DURING BIDDING AND CONSTRUCTION

A. Review of bidder submittals and evaluation of alternates and substitutions.

B. Review of shop drawings and samples relating to equipment specified.

C. Continuing review of project status and development of recommendations for changes or modifications as required during the construction stage. Site visits are included.

V FINAL TESTS, INSPECTIONS AND EVALUATION

A. Testing and evaluation of all systems and equipment to assure full operational status and compliance with BBN specifications before installations are accepted as complete.
B. Meeting or meetings with appropriate staff and owner's representatives to discuss functional and maintenance characteristics of facilities and installed systems and equipment.

**COST OF SERVICES**

Our fees are based on the number of hours spent in connection with the project, in accordance with the following schedule of rates per eight-hour day: Principal and Supervisory Consultants, $280 to $400; Senior Consultants, $200 to $240; Consultants, $120 to $180; Staff Assistants, $100. Reimbursable expenses such as toll telephone and telegraph, acoustical instrumentation and computer use charges, printing and drawing reproduction costs, expendable materials, etc. are billed in addition and will include a 20% handling charge. Invoices are rendered and payable monthly. Travel costs will include only a 5% handling charge.

The estimated maximum fees for the services outlined above are:

<table>
<thead>
<tr>
<th>Phase</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Program Refinement/Schematic Design Phase</td>
<td>$5,000</td>
</tr>
<tr>
<td>II. Design Development Phase</td>
<td>9,000</td>
</tr>
<tr>
<td>III. Working Drawings and Specifications</td>
<td>9,000</td>
</tr>
<tr>
<td>IV. Services During Bidding and Construction (includes 3 man-days on site)</td>
<td>2,500</td>
</tr>
<tr>
<td>V. Final Tests, Inspections and Evaluation (includes 10 man-days of check-out and orientation)</td>
<td>3,500</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$29,000</strong></td>
</tr>
</tbody>
</table>

These estimates assume development of the preliminary design which we have reviewed with bidding and construction taking place according to current time schedules. If the project timetable is extended, or if program changes or redesigns are required because of building budget inadequacies or other causes beyond our control, we reserve the right to adjust the proposed maximum fees accordingly. In any event, we would not exceed the above estimates without your prior approval.
We believe that the above arrangement represents a tailored response to your consulting needs. Should you have questions regarding scope or fees, please call and we will attempt to adjust to any specific needs which this proposal may not have anticipated. A countersigned copy of this proposal would be sufficient authorization for us to proceed.

We look forward to working with the University and the architects in developing what promises to be an excellent facility.

Sincerely,

BOLT BERANEK AND NEWMAN INC.

R. Lawrence Kirkegaard
Regional Manager
Architectural Technologies

cc: George Hutchinson, Perkins & Will
    Ted Healey, Brown Healey and Bock

Accepted By:

______________________________

Date: _______________________

______________________________

Date: _______________________

______________________________

Date: _______________________
LEASE

THIS LEASE, made and entered into as of the _____ day of

__________________________, 1974, by and between NORTHERN NATURAL GAS

COMPANY, a Delaware corporation, hereinafter referred to as "Lessor," and

STATE BOARD OF REGENTS, STATE OF IOWA, hereinafter referred to as "Lessee."

WITNESSETH:

1. Lessor, in consideration of the rents and upon the covenants and
conditions hereinafter contained, subject to a 1974 rental agreement dated
February 28, 1974, does hereby lease unto Lessee, its successors and assigns,
the following described premises situated in the County of Black Hawk,

State of Iowa, to-wit:

A tract of land approximately 475 feet x 475 feet
in the West one-half Northwest Quarter Northeast
Quarter (W 1/2 NW 1/4 NE 1/4) Section Thirty-five
(35) Township Eighty-eight (88) North Range Thirteen
(13) West, Black Hawk County, Iowa, to be used for
the installation and maintenance of a 400 foot
antenna and appurtenances thereto by the University
of Northern Iowa

together with the rights of ingress to and egress from said facilities at all
times.

2. The terms of this Lease shall be for a period of Ten years
commencing on the _____ day of __________________, 1974, and terminating
on the _____ day of __________________, 1984. If Lessee takes possession
prior to December 13, 1974, Lessee shall be responsible to the present
tenant for any damage to crops.

3. Lessee shall pay Lessor a rental of $400 each year for the term
of this Lease.

4. Lessee shall have the right to remove any of its presently existing
facilities installed on the property leased hereunder, in whole or in part,
at anytime during the term of this Lease. Lessee shall remove its facilities
promptly upon termination of the Lease.

5. Lessee shall have the right to sub-lease the leased premises for
agricultural purposes only.
6. Lessee shall have the right to substitute or add equipment of the same nature referred to in Paragraph 1 during the term of this Lease.

7. If at the termination of this Lease the Lessee wishes to continue leasing said premises and the Lessor is agreeable the term of extending leases can be reduced to three (3) year periods.

8. The conditions hereof shall extend to and be binding upon the respective heirs, representatives, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties have executed this Lease as of the date first above written.
AGREEMENT OF LEASE

THIS LEASE AND AGREEMENT made and entered into this 16th day of September, 1974, by and between CEDAR RAPIDS TOWER CORPORATION, Cedar Rapids, Iowa, Herinafter called the "Lessor," and referred to as CRTC, and the STATE BOARD OF REGENTS for the use and benefit of the UNIVERSITY OF NORTHERN IOWA, Cedar Falls, Iowa, hereinafter called "Lessee," upon the following consideration,

WITNESSETH:

1. Lessor agrees to lease space for the erection and installation of an FM transmitting antenna and all associated transmission lines, necessary hardware, et cetera, to be mounted with the top of the antenna at approximately 1826 ft. AAT on the KCRG-TV tower to be constructed in 1974 and located on a site described as North latitude 42° 18' 59", West longitude 91° 51' 31", together with approximately 100 sq. ft. in the existing KCRG-TV Transmitter building as described in Exhibit A, and necessary right-of-way for telephone and power lines. Installation of transmitting equipment in Lessee's transmitter building and on Lessor's tower, is more specifically identified as follows:
Lessor's Tower
Gates FMC-14 Antenna, with Radomes
3" Air Heliax, from KCRG building to Antenna
2-way Radio Antenna at 350' & Associated Line
Micro-wave dish at 300' & Associated Waveguide

Lessor's Building
20 KW Transmitter & Necessary Associated Equipment
Monitoring & Terminal Equipment
Test Equipment
2-way Radio Equipment
Possible Standby Transmitter

Lessee agrees to install and maintain said equipment in a manner which will cause no interference with or interruption of Lessor's broadcast operations at this location and which will further cause no interference with or interruption of the broadcast operations of the State Educational Radio and Television Facility Board at this location. If Lessee's equipment causes any such interference or interruption, Lessee will take immediate steps to terminate such interference or interruption. If, after Lessee is given every opportunity and reasonable time to eliminate such interference or interruption, the problem still continues, Lessor may give written notice to Lessee of cancellation of this lease and 30 days thereafter this lease shall be terminated and neither Lessor nor Lessee shall have any further obligation to the other except that Lessee shall dismantle and remove its equipment and restore the property to its original condition.
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2. The term of the lease shall be ten (10) years. Lessee is hereby granted the option of extending the term of this lease for three additional five year periods upon the same terms and conditions applicable to the initial term upon giving written notice to Lessor not later than six (6) months prior to the end of each lease period.

3. Lessee agrees to pay the sum of $1,200 per month for the leased premises. Payment shall not be made in advance, but shall be made on the first day of the month for the preceding month's rent.

The initial rent provided in this paragraph shall be subject to adjustments to reflect increases in the cost of living index in the following manner:
The "base" index shall be the figure published as the revised Consumer Price Index (base period 1967 equal 100, all items) compiled by the Bureau of Labor Statistics for the month in which the term of this lease commences. On each annual anniversary date of the term of this lease the said revised Consumer Price Index—All Items, compiled by the Bureau of Labor Statistics for the month in which said anniversary date occurs shall be determined. If the index then shows an increase of 5% or more over the base index then for the next annual period of the lease, the rental shall be the rental provided in this paragraph plus said percentage of increase. In no event shall the rental be less than the monthly rental specified in this paragraph.

4. The parties further agree that Lessee shall have full use of the access road to the leased premises and that Lessee may draw water from Lessor's well, providing Lessee uses a recirculating cooling system for its transmitters and further providing that Lessee’s use does not impair or threaten to impair Lessor's water supply, in which event Lessee will immediately discontinue or lessen its use of water from Lessor's well as may be required and obtain water from another source. Lessor will make no charge for water made available to Lessee from Lessor’s well and will have no responsibility if water from Lessor’s well becomes unavailable to Lessee.
5. Lessee will arrange for and pay the cost of installation of its antenna and related equipment on Lessee’s tower and its equipment in Lessor’s building in a manner which will not endanger Lessor’s building, tower, or apparatus, employees, agents, guests or invitees. For reasons of safety, Lessee will use the same installation company for installation of Lessee’s apparatus on the tower which has installed or is installing Lessor’s antenna and related equipment on Lessor’s reconstructed tower unless Lessor’s written consent to the use of another company is secured before the commencement of installation work. Lessee will commence installation of its equipment on the tower promptly after Lessor and the State Educational Radio and Television Facility complete installation of their television antenna and related equipment on the tower, as weather permits, and will cause the installation work to be carried on and completed as rapidly as circumstances permit. Lessee shall protect Lessor during the period of installation of its antenna and related equipment with "All Risk" insurance coverage covering damage to or loss of use of Lessor’s building, tower and apparatus, and injury or death of Lessor’s employees, agents, guests or invitees with policy limits in adequate amounts to properly protect Lessor. Duplicate policies of such "All Risk" insurance policies will be filed by Lessee with Lessor before commencement of installation work. With respect to Lessee’s air cooled transmitter and associated apparatus to be installed in Lessor’s building, Lessee shall install suitable cooling air ducting so as not to effect materially the
environment of Lessor's normally air-conditioned transmitter building. The heated transmitter output air may be inducted into the transmitter building during winter heating periods.

6. After installation, Lessee will maintain its antenna and related equipment on the tower in good and safe condition at its expense and, at least annually, will have the antenna and related equipment inspected by a qualified independent inspector and furnish a copy of said independent inspector's report to Lessor. If any defects are noted which could endanger Lessor's building, tower or apparatus, employees, agents, guests or invitees, Lessee will promptly remedy such defects at its expense, using a rigger or repair crew acceptable to Lessor and consented to in writing by Lessor before the work is commenced.

7. Lessor will be responsible for inspection and routine maintenance of the tower without additional charge to Lessee. Lessor will be responsible for maintenance of the grounds and access roads and 25% of the cost of such maintenance will be billed to and paid by Lessee within 30 days after the cost is incurred.

8. Lessee will arrange with the County Assessor of Buchanan County for the separate assessment of its transmitting apparatus on Lessor's tower and in Lessor's building and will be responsible for all taxes payable on its separately owned property. In the event the assessment on the tower itself or upon Lessor's building is increased by reason of the installation of Lessee's equipment, Lessee will pay the additional property taxes resulting from such increased assessment.
9. Lessor shall provide adequate fire and extended coverage insurance on the tower lines, foundation, guys and lights, except for the equipment of Lessee. The location of Lessee's transmitter will be as shown on Exhibit A, hereto attached.

10. Lessee's transmitter and associated equipment shall be treated for all intents and purposes as personal property, demountable, and removable from the premises.

11. Lessee shall meter and pay its own electrical power services.

12. In the event that the Lessee should cancel the lease prior to termination date for any reason whatsoever, Lessor shall be entitled to liquidated damages equal to one-half of the remaining rental payment payable in the lease period or any renewal in which cancellation occurs, based on the rental rate then in effect in an amount not in excess of two years rental but not less than the rental at the rate then in effect for six months.

13. Upon the termination of the lease, or in the event of any cancellation for any reason whatsoever, the Lessee shall dismantle and remove all equipment and restore the property to its original condition, if Lessor so elects.