The State Board of Regents met electronically on Wednesday, January 20, 1999. The following were in attendance:

**Members of State Board of Regents**
- Mr. Newlin, President
- Ms. Ahrens
- Mr. Arenson
- Mr. Fisher
- Dr. Kelly
- Mrs. Kennedy
- Mr. Lande
- Mrs. Pellett
- Mrs. Smith

**Office of the State Board of Regents**
- Executive Director Stork
- Deputy Executive Director Barak
- Director Elliott
- Director Wright
- Associate Director Hendrickson
- Associate Director Racki
- Assistant Director Gonzalez
- Assistant Director Lodge
- Minutes Secretary Briggle

**State University of Iowa**
- Provost Whitmore
- Vice President Jones
- Vice President Rhodes
- Vice President True
- Dean Fethke
- Director Murphy
- Director Wagner
- General Counsel Schantz

**Iowa State University**
- President Jischke
- Interim Provost Seagrave
- Vice President Hill
- Vice President Madden
- Executive Assistant to the President Dobbs
- Assistant to the President Mukerjea
- Director Bradley
- Director McCarroll

**University of Northern Iowa**
- President Koob
- Interim Provost Podolefsky
- Vice President Conner
- Executive Assistant to the President Geadelmann
- Director Mikkelsen

**Iowa School for the Deaf**
- Superintendent Johnson
- Director Heuer

**Iowa Braille and Sight Saving School**
- Superintendent Thurman
- Director Woodward
GENERAL

The State Board of Regents held an electronic Board meeting on Wednesday, January 20, 1999, commencing at 10:30 a.m., in accordance with Section 21.8 of the Code of Iowa. The meeting was not held in person because it was not practical to have the Regents assemble in one location for this brief meeting. Each Regent in attendance was at a separate remote location. Public access was provided at the following locations:

- Board of Regents Office, Old Historical Building, E. 12th and Grand, Des Moines
- University of Iowa, Old Public Library Conference Room, Iowa City
- Iowa State University, 117 Beardshear Hall Conference Room, Ames
- University of Northern Iowa, Gilchrist Hall Board Room, Cedar Falls
- Iowa School for the Deaf, Superintendent’s Office, Council Bluffs
- Iowa Braille and Sight Saving School, Superintendent’s Area, Vinton

The conference operator called the roll and the following members were present:

- Owen Newlin
- James Arenson
- David Fisher
- Clarkson Kelly
- Ellengray Kennedy
- Roger Lande
- Nancy Pellett
- Beverly Smith

President Newlin noted that Regent Ahrens was unable to attend the meeting.

Regent Fisher noted that he would have to excuse himself from the meeting early.

The following business pertaining to general or miscellaneous business was transacted on Wednesday, January 20, 1999.

**APPROVAL OF MINUTES OF BOARD MEETING OF DECEMBER 3, 1998.** The Board Office recommended the Board approve the minutes.

President Newlin asked for additions or corrections to the minutes.
Regent Arenson asked to correct the motion at the top of page 422 to request that all of the Regent institutions begin to report on all of the performance indicators recommended by December “1999”. He said it was his belief that the discussion at the meeting was to require such reporting by December 1999, not December 2001. President Newlin said that was correct.

MOTION: Regent Fisher moved to approve the minutes of the meeting of December 3, 1998, as corrected. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

CONSENT ITEMS. The Board Office recommended the Board approve the consent docket, as follows:

Ratify personnel transactions at the Regent institutions, as presented;

Approve the request from Iowa State University to add Advanced Analytical Technologies, Inc., and Veterinary Resources, Inc., to the Iowa State University list of approved vendors with a potential conflict of interest;

Approve the Board meetings schedule; and

Receive the report on the suspension of admission in the graduate program in Library and Information Sciences (SLIS) at the University of Iowa.

MOTION: Regent Fisher moved to approve the consent docket, as presented. Regent Arenson seconded the motion. MOTION CARRIED UNANIMOUSLY.

REPORT ON GOVERNOR’S BUDGET AND LEGISLATIVE ACTIVITIES. The Board Office recommended the Board receive an update on the status of proposals in the Board’s legislative program for the 1999 session and federal legislative issues.

The 1999 Session of the Iowa Legislature convened January 11, 1999. Governor-Elect Vilsack was inaugurated on Friday, January 15 and will address the legislature on January 28 outlining his FY 2000 budget recommendations.

At its December 1998 Board meeting, the Board gave final approval to proposals recommended for inclusion in the Board’s legislative program for the 1999 session. These include monitoring actions regarding the indigent patient care program, the Iowa Communications Network, teacher preparation reform, and an increase in the public bid requirements; and supporting initiatives of the University of Northern Iowa related to its Waste Reduction Center, ag-based industrial lubricants program, and criminal justice program.

Congress reauthorized the Higher Education Act during the fall of 1998. This reauthorization contains several initiatives that could impact the Regent institutions. These include educational technology for teachers, Pell grants, student loans, distance education demonstration programs, learning anytime anywhere partnerships, voluntary early retirement incentive plans, security and campus crime, college costs, safe and
Executive Director Stork stated that the legislature had begun its second week. He said the Regents have tentatively been scheduled for four separate budget hearings, each to be held from 9:30 to 11:30 a.m. The first budget hearing is scheduled for February 4 (Board Office and special schools), with subsequent hearings scheduled for February 9 (University of Northern Iowa), February 11 (Iowa State University), and February 16 (University of Iowa).

President Newlin asked that the Regents report to the Board Office regarding which budget hearing(s) they will be able to attend. Executive Director Stork said the Board Office would provide the Regents with updated information on the budget hearings the individual members indicate they will be able to attend.

Executive Director Stork stated there would be one-half hour of formal presentation at each budget hearing, followed by questions and answers. He noted that more time was being scheduled for Regent budget hearings, in comparison to other years.

ACTION: President Newlin stated the Board received an update on the status of proposals in the Board’s legislative program for the 1999 session and federal legislative issues, by general consent.

FINIAL APPROVAL OF FEES AND MISCELLANEOUS CHARGES. The Board Office recommended the Board approve fees and miscellaneous charges for 1999-2000, as presented.

In December 1998, the Board gave preliminary consideration to the proposed university fees and miscellaneous charges for the 1999-2000 academic year. Following statutory notice to students and the 30-day waiting period, the schedule of fees and miscellaneous charges was presented for final approval.

There were only minor changes to the schedule of fees and miscellaneous charges from the schedule presented in December. Schedule A was modified to more accurately represent the increases in fees and miscellaneous charges, as noted during the December Board meeting.

Each year, the Board reviews and approves fees and miscellaneous charges for the coming academic year after it has acted upon full-time tuition rates in the fall. The Board authorizes all institutional or college-wide fees over $1 per semester and all department fees over $10 per semester prior to the initiation of new student fees or increases in existing fees. (Board of Regents Procedural Guide, Section 7.24.A) Pursuant to Section 262.9 (18) of the Code of Iowa, a 30-day notice was provided as required prior to final adoption of miscellaneous fees by the Board.

This review and approval of fees and miscellaneous charges is consistent with the Board’s strategic plan. The Board provides effective stewardship of the institutional resources; advocates for the resources needed to provide access to educational, research, and service opportunities; and implements policies regarding distance education.
Fees and miscellaneous charges include both tuition-related and non-tuition-related charges. In each category, students pay only for fees and miscellaneous charges that apply to them, with variances in type and amount dependent on each student’s program, needs, and interests.

Tuition-related fees include those for extension and correspondence courses, workshops, and Lakeside Lab. Universities officials proposed increases in tuition-related fees comparable to the 4.5 percent tuition increase approved by the Board in October 1998. The following increases were proposed: correspondence study (4.8 percent due to rounding of small numbers), developmental courses (4.5 percent), extension courses/continuing education (4.3 percent and 4.5 percent), hospital certificate technology programs (4.5 percent), the Lakeside Lab (4.5 percent), summer camp (4.5 percent), summer independent study (4.5 percent), summer law school (7.6 percent and 9.3 percent), weekend MBA courses (4.3 percent), and workshops/telecourses (4.5 percent).

Non-tuition-related fees are for specific services and materials such as course catalogs, returned check charges, application fees, and delivery of distance education. Increases were proposed for dentistry (University of Iowa), thesis fees (University of Iowa and Iowa State University), transcripts (University of Iowa), installment payment plan (Iowa State University), and microfilm fee for doctoral dissertations (University of Northern Iowa).

Fees and miscellaneous charges do not include: 1) Regent-wide mandatory student health fees and computer fees that were approved by the Board in October with the full-time tuition rates; 2) student activity fees, which are developed by each university in consultation with its students and brought to the Board for approval in May; and 3) course fees for payment of materials used, fees that represent returnable deposits, fees assessed for damage or breakage by individual students, and fees assessed to pay for services external to the university (e.g. fraternity/sorority fees).

Universities officials requested to add a few new fees and miscellaneous charges and delete fees for services no longer provided.

The University of Iowa and Iowa State University, as part of their distance education instruction, assess course delivery fees associated with specific costs of providing some off-campus courses. Increases in fees and miscellaneous charges related to the expense of providing distance education are proposed for the RN to BSN Completion Program at the University of Iowa. Iowa State University officials proposed a new per credit course/continuing education fee which combines the rate of on-campus tuition and a cost-based delivery fee for the Masters of Public Administration (MPA) program and the Masters of Education – Educational Leadership (MEd EL) program.

University of Northern Iowa officials requested new charges for Perkins Loans (collection letters, credit bureau files, and late payment fees) and returned direct debits. Iowa State University officials requested a change in its Refund Schedule for Reduced Load to match the schedule currently used by both the University of Iowa and University of Northern Iowa. Iowa State University officials requested to delete placement service fees.
Executive Director Stork reviewed the information provided in the docket memorandum.

MOTION: Regent Arenson moved to approve fees and miscellaneous charges for 1999-2000, as presented. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

YEAR 2000 REPORT. The Board Office recommended the Board receive the report of the peer review team of its visits to the institutions reviewing their activities concerning compliance with Year 2000 requirements.

Between the end of November and the end of December peer review team (PRT) members visited seven sites (Board Office, Iowa State University, Iowa Braille and Sight Saving School, University of Northern Iowa, University of Iowa Hospitals and Clinics, University of Iowa, and Iowa School for the Deaf) as a part of its compliance review activities. For each site visit, one person served as chair for the visit. The chairs wrote the reports of the site visits. The site visit reports were analyzed by the PRT, and the report was drafted by the PRT chair, Rab Mukerjea, with edits from PRT members.

The findings of the peer review team follow:

- Institutional heads are in full support of Y2k compliance activities.
- Significant documentation of the Y2k activities exists at all institutions.
- Because institutional work on Y2k compliance began at different times and institutions have different administrative structures, the approach to compliance activities varies though each has a sound comprehensive plan.
- The planning at each institution appears appropriate for the timely completion of all compliance activities, including contingency plans, by October 1999.
- PRT members communicate regularly on institutional Y2k issues and coordinate preparation of the monthly compliance data summaries submitted to the Legislative Oversight Committee (LOC).
- The site visits provided a mechanism for critiquing institutional processes and procedures and an opportunity for institutions to learn new and innovative approaches from one another.

Director Wright reviewed the information provided in the docket memorandum. He noted that some time after February 8 the legislative committee on Year 2000 compliance will ask for information from the Regents concerning status of compliance.

President Newlin asked what percentage of the Regent systems would be in compliance by July 1999. Director Wright responded that by July 1999, 80 to 90 percent of the Regent systems would be Year 2000 compliant.

Executive Director Stork stated that the peer review team would continue the verification and validation process at each institution as well as report monthly to the Board of Regents.

President Newlin said it sounded like the team had made good progress. The legislative committee will hopefully feel the same way in February.
Executive Director Stork noted that the Governor’s office would be following up with each state agency for an update on compliance activities.

Director Wright stated that he feels good about the whole process.

**ACTION:**

President Newlin stated the Board received the report of the peer review team of its visits to the institutions reviewing their activities concerning compliance with Year 2000 requirements, by general consent.

**CHANGES REQUIRED BY REVISED ADMINISTRATIVE PROCEDURES ACT.** The Board Office recommended the Board receive the report of plan to bring Regent policies and procedures into compliance with the revised Administrative Procedures Act.

The last session of the General Assembly enacted HF667 which revised the Administrative Procedures Act (APA) effective July 1, 1999. The Office of the Attorney General has been working with State agencies to develop model Uniform Rules on Agency Procedure. The institutions and the Board Office participated in that work.

In mid-December 1998 the Office of the Attorney General completed its drafting of the model Uniform Rules on Agency Procedure. Institutional counsel Mark Schantz, Paul Tanaka, and Tim McKenna and Charles Wright in the Board Office have met with Special Assistant Attorney General Diane Stahle to discuss revisions in the Regent policies and Chapter 681 of the Iowa Administrative Code (IAC) that will be necessary as a result of the change in the APA. Charles Wright is working with the special schools to determine if any changes are required for them. To this point the analysis indicates that the major revision will be in the area of “contested cases”. Paul Tanaka and Charles Wright will be drafting proposed revisions for review by institutional attorneys.

For the rules to be effective by July 1, they must be filed with the Administrative Rules Review Committee by March 5. To meet the March 5 deadline the Board will have to consider the changes at its February meeting.

Director Wright reviewed the information provided in the docket memorandum. He said it was unfortunate that the time frame will be compressed such that it will require review and approval of the revisions in February by the Board of Regents.

Regent Arenson complimented Director Wright on the excellent job he is doing, and for the conciseness and thoughtfulness he has demonstrated in handling his position.

**ACTION:**

President Newlin stated the Board received the report of plan to bring Regent policies and procedures into compliance with the revised Administrative Procedures Act, by general consent.

**APPROVAL OF VENDORS WITH A POTENTIAL CONFLICT OF INTEREST.** The Board Office recommended the Board approve the request from Iowa State University to add Advanced Analytical Technologies, Inc. (AATI), and Veterinary Resources, Inc.
(VRI), to the Iowa State University list of approved vendors with a potential conflict of interest.

Iowa State University officials wish to conduct business with Advanced Analytical Technologies, Inc., a manufacturer of high performance analytical instrumentation. Shelley J. Coldiron and Marc D. Porter are major stockholders of Advanced Analytical Technologies, an Ames-based company with offices located at the ISU Research Park. Dr. Coldiron is employed by Iowa State University’s Institute for Physical Research and Technology, is currently on leave without pay, and serves as AATI’s President and Chief Executive Officer. Dr. Porter is employed by Iowa State University as a professor in the Chemistry Department and as Director of IPRT’s Microanalytical Instrumentation Centers. Drs. Coldiron and Porter will not participate in any evaluations or award decisions relative to Advanced Analytical Technologies.

Veterinary Resources, Inc., was established by Dr. David Carter and Dr. James A. Roth and provides contract services to companies doing research and development on biologicals and pharmaceuticals for swine, cattle, poultry, and companion animals. VRI is an Ames-based company and an affiliate member of the Iowa State Innovation System of the ISU Research Park. Some Iowa State University faculty have expressed interest in being able to purchase animals which are free of specific disease agents from VRI. These animals are usually difficult to find. Neither Dr. Carter nor his spouse are employed by Iowa State University. Dr. Roth is a professor in the Veterinary Microbiology and Preventive Medicine Department in the College of Veterinary Medicine and will not participate in any evaluations or award decisions relative to Veterinary Resources.

University officials have provided assurances that the employees will not participate in any evaluations or award decisions for purchases and will not influence departments in placing orders. Procedures in place at the university will be applied to these vendors ensuring adherence to the Regent conflict of interest policy.

ACTION: This matter was approved on the consent docket.

BOARD MEETINGS SCHEDULE. The Board Office recommended the Board approve the Board meetings schedule.

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Institution</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 17-18, 1999</td>
<td>University of Iowa</td>
<td>Iowa City</td>
<td></td>
</tr>
<tr>
<td>March 17-18, 1999</td>
<td>Iowa State University</td>
<td>Ames</td>
<td></td>
</tr>
<tr>
<td>April 21, 1999</td>
<td>Iowa Braille and Sight Saving School</td>
<td>Vinton</td>
<td></td>
</tr>
<tr>
<td>April 22, 1999</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
<td></td>
</tr>
<tr>
<td>May 19-20, 1999</td>
<td>Iowa School for the Deaf</td>
<td>Council Bluffs</td>
<td></td>
</tr>
<tr>
<td>June 16-17, 1999</td>
<td>University of Iowa</td>
<td>Iowa City</td>
<td></td>
</tr>
<tr>
<td>July 14-15, 1999</td>
<td>Iowa State University</td>
<td>Ames</td>
<td></td>
</tr>
<tr>
<td>September 15-16, 1999</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
<td></td>
</tr>
<tr>
<td>October 20-21, 1999</td>
<td>University of Iowa</td>
<td>Iowa City</td>
<td></td>
</tr>
<tr>
<td>November 17-18, 1999</td>
<td>Iowa State University</td>
<td>Ames</td>
<td></td>
</tr>
<tr>
<td>December 15-16, 1999</td>
<td>West Des Moines Marriott</td>
<td>West Des Moines</td>
<td></td>
</tr>
<tr>
<td>January 19, 2000</td>
<td>Telephonic Conference Call</td>
<td>Iowa City</td>
<td></td>
</tr>
<tr>
<td>February 16-17, 2000</td>
<td>University of Iowa</td>
<td>Cedar Falls</td>
<td></td>
</tr>
<tr>
<td>March 15-16, 2000</td>
<td>University of Northern Iowa</td>
<td>Council Bluffs</td>
<td></td>
</tr>
<tr>
<td>April 19-20, 2000</td>
<td>Iowa School for the Deaf</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Location</td>
<td>Institution</td>
<td>City</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------------------</td>
<td>---------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>May 17, 2000</td>
<td>Iowa Braille and Sight Saving School</td>
<td>Vinton</td>
<td></td>
</tr>
<tr>
<td>May 18, 2000</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
<td></td>
</tr>
<tr>
<td>June 21-22, 2000</td>
<td>Iowa State University</td>
<td>Ames</td>
<td></td>
</tr>
<tr>
<td>July 19-20, 2000</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
<td></td>
</tr>
<tr>
<td>September 13-14, 2000</td>
<td>University of Iowa</td>
<td>Iowa City</td>
<td></td>
</tr>
<tr>
<td>October 18-19, 2000</td>
<td>Iowa State University</td>
<td>Ames</td>
<td></td>
</tr>
<tr>
<td>November 15-16, 2000</td>
<td>University of Iowa</td>
<td>Iowa City</td>
<td></td>
</tr>
<tr>
<td>December 20-21, 2000</td>
<td>(To be determined)</td>
<td>Des Moines</td>
<td></td>
</tr>
</tbody>
</table>

**ACTION:** The Board meetings schedule was approved on the consent docket.

President Newlin then asked Board members and institutional officials if there were additional general or miscellaneous items for discussion. There were none.
STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, January 20, 1999.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify personnel transactions, as follows:


ACTION: The personnel transactions were approved, as presented, on the consent docket.

LIMITATION ON PROGRAM ENROLLMENT. The Board Office recommended the Board receive the report on the suspension of admission in the graduate program in Library and Information Sciences (SLIS) at the University of Iowa.

Regent policy requires that any suspension of enrollment or admissions in academic programs be reported to the Board and that all terminations of academic programs receive Board approval before the effective date of the suspension or termination.

University of Iowa officials have temporarily suspended admissions to the graduate program in the School of Library and Information Sciences (SLIS) effective Spring 1999. The suspension will occur while a review of the SLIS is being conducted.

University officials report that suspension of admission is a “routine” development for programs that lose a substantial number of faculty members, as is the case with the SLIS program. The program has had an allocation of 5.75 FTE faculty in recent years (including fall 1998). Late last fall one faculty member elected retirement effective May 1999, one faculty member resigned effective January 1, 1999, and a third faculty member might resign. Thus for the 1999 spring semester, there are 4.75 regular, full time faculty in the SLIS. By summer 1999 there will be at most 3.75 regular, full time faculty and this could decrease to 2.75 if the second resignation occurs.

It was the recommendation of the program director that, given the departures of faculty, the future of the SLIS is critically dependent upon staffing and resource decisions are required. Last fall there were 101 students enrolled in the program.

University officials report that every effort is being made to accommodate the need for continuing opportunities for current professionals (potential students) to pursue their education and training during this review. The lifting of the suspension of enrollment will occur as soon as possible.
ACTION: This report was received on the consent docket.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended that the Register of Capital Improvement Business Transactions for the University of Iowa be approved.

APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

Hillcrest Residence Hall—Remodel Dining Wing

In accordance with the master plan recommendations, the project will upgrade and expand the Hillcrest food service area to serve all west campus residence hall students. The consultant has recommended a “marketplace” design for the consolidated dining services. This approach would include a series of food outlets or “shops” interspersed throughout a large dining space. Each outlet would have its own food format and identity and the majority of food preparation and cooking would be done in front of the customer. This approach de-emphasizes the use of an institutional kitchen by bringing many of the kitchen functions out from the back of the food service area. Customer acceptance of this approach in university facilities has been very high as the marketplace approach creates a dynamic and interactive dining environment. In addition, the individual outlets are very adaptable to changing food formats.

The project will provide remodeled space on the first through third floors of the food service and dining areas. The second floor space, which currently houses the main kitchen and dining areas, will be redesigned to accommodate the marketplace concept. In addition, work on this floor will reconfigure the dish room, office spaces, coolers, storage and cold preparation areas. The dining room on the first floor will be expanded and private dining areas will be developed. On the third floor the vending room will be relocated and minor work undertaken in the lounge. In addition, the project will install a passenger elevator and construct a central stairway to connect the two dining levels.

The university plans to re-use any existing kitchen equipment from the Hillcrest and Quadrangle food service areas which is suitable for continued use. However, the project will include the purchase and installation of some new food service equipment, particularly for use in the marketplace area. The project will also provide some new dining furnishings.

In addition to the remodeling of the food service and dining areas, the project will provide improvements including the installation of a new heating, ventilating and air conditioning system, replacement of windows, and fire protection work. The project will also include construction of a new entrance area on the west side of the residence hall, and installation of a passenger elevator to serve the living spaces in this area of the building.

The proposed remodeling scheme for the Hillcrest food service and dining areas will increase the space by approximately 4,200 square feet, for a total area of 38,900 net square feet. The project will result in an overall reduction of 21,000 square feet of space in the west campus dining operations. However, the university has indicated that the remodeled Hillcrest space will have sufficient capacity to accommodate the food service needs for the west campus residence halls. The marketplace format will provide optimal use of the space and therefore will better accommodate a larger food service customer base.
University officials plan to begin the project in March 1999 and close the Hillcrest dining hall following the spring 1999 semester through the remainder of the project. Completion of the project is scheduled for July 2000 so that the remodeled Hillcrest food service and dining area will be available for use with the fall 2000 semester. The Quadrangle dining hall will provide food service for the west campus area following the end of the spring 1999 semester through the remainder of the Hillcrest remodeling project. University officials indicated that the Quadrangle dining facility has adequate capacity to serve the west campus population without any modifications. University officials plan to close the Quadrangle dining facility following completion of the Hillcrest remodeling project. This will allow the Quadrangle space to be converted to other uses which have yet to be determined by the university.

The total project budget is estimated at $8.3 million. University officials will return to the Board for approval of the schematic design and project description and budget.
University Hospitals and Clinics—Operating Room Floor Resurfacing

Source of Funds: University Hospitals Building Usage Funds

**Preliminary Budget**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$639,900</td>
</tr>
<tr>
<td>Architectural/Engineering Support</td>
<td>64,000</td>
</tr>
<tr>
<td>Planning and Supervision</td>
<td>32,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>64,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$799,900</strong></td>
</tr>
</tbody>
</table>

University officials requested approval of a project description and budget in the amount of $799,900 to replace 31,600 square feet of flooring in the operating room suite on the fifth floor of the Colloton Pavilion. The project will remove the existing vinyl flooring and sub-floor leveling material and install seamless vinyl sheet flooring with an epoxy sub-floor leveling material.

The existing flooring was installed with construction of the operating room suite in 1993. Since that time, there have been a significant number of repairs to the floor due to the deterioration of the sub-floor leveling material. The use of this material was needed to level the concrete floor of the fifth level of the Colloton Pavilion. This floor of the building was originally constructed as the roof of the pavilion prior to construction to expand the pavilion to include three additional floors. The leveling material was installed when the additional levels were constructed. Following construction of the additional levels, the university undertook a project to finish the shell on the fifth floor space for the operating room suite. However, prior to this construction project, the university discovered that the sub-floor leveling material on the fifth floor was failing, and the contractor replaced the material in an effort to correct the problem. The vinyl flooring was installed over this material as part of the operating room suite project in 1993.

University officials began to notice failures in the vinyl and sub-floor materials soon after installation. These failures, which are the result of deterioration of the sub-floor leveling material, have become progressively worse and more numerous. University officials proposed to remove the existing leveling material and vinyl flooring and install an epoxy leveling material and seamless vinyl flooring. University officials evaluated various materials for suitability and cost and has installed and tested this combination in a portion of the operating room suite and in the Central Sterilizing Service of University Hospitals. The flooring has tested favorably in these areas and the university believes this combination would provide the best flooring materials for the operating room suite.

University officials estimate that the work would be completed over a period of approximately 18 to 24 months. University officials plan to schedule the work during holidays, weekends, and other times with reduced operating room schedules.

University officials will continue discussions with the architects, engineers, contractors and suppliers for both the Colloton Pavilion shell space and operating room suite construction projects in an effort to determine any potential liability for the failure of the...
sub-floor leveling material. University officials will work to determine a reasonable basis to pursue compensation.

* * * * *

University officials presented 12 projects with budgets of less than $250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * * *

ARCHITECT/ENGINEER AGREEMENTS

Amendments:

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amendment #</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawkeye Softball Complex—Construct Stadium</td>
<td>Amendment #1</td>
<td>$16,200</td>
</tr>
<tr>
<td>Shoemaker and Haaland, Coralville, Iowa</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

University officials requested approval of Amendment #1 in the amount of $16,200 to the engineering agreement with Shoemaker and Haaland. The amendment will provide compensation for the additional design services that were required as a result of the revised project scope. Amendment #1 will not result in an increase in the total project budget.

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hillcrest Residence Hall—Remodel Food Service Area</td>
<td>$20,000</td>
</tr>
<tr>
<td>Rohrbach Carlson, Iowa City, Iowa</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital Parking Ramp No. 1—Facility Improvements</td>
<td>$9,870</td>
</tr>
<tr>
<td>Shive-Hattery, Iowa City, Iowa</td>
<td></td>
</tr>
</tbody>
</table>
CONSTRUCTION CONTRACTS

University Services Building—Bid Package No. 1—Site Preparation, Foundations, and Structural Steel
Award to: Knutson Mid-America Construction Services, Iowa City, Iowa (6 bids received) $1,334,700

Hospital Parking Ramp No. 1—Facility Improvements
Award to: McComas-Lacina Construction Company, Iowa City, Iowa (2 bids received) $669,247

University Hospitals and Clinics—Off-Hour Lighting Shutdown—Phase B
Award to: Johnson Controls, Cedar Rapids, Iowa (1 bid received) $497,745

Hardin Library for Health Sciences—Expand Information Commons
Award to: Apex Construction Company, Iowa City, Iowa (4 bids received) $437,000

University Hospitals and Clinics—Conversion of Rooftop Helipad To Heliport
Award to: McComas-Lacina Construction Company, Iowa City, Iowa (2 bids received) $373,150

Hillcrest Residence Hall—Replace Windows—East/West Wing
Award to: Robinson Energy Efficient Products, Baxter, Iowa (1 bid received) $349,535

South Quadrangle—Install Central Air Conditioning—Public Policy Center
Award to: McComas-Lacina Construction Company, Iowa City, Iowa (4 bids received) $172,749

University Hospitals and Clinics—Diagnostic Radiology Support Emergency Trauma Center—Restrooms/Cart Area
Award to: McComas-Lacina Construction Company, Iowa City, Iowa (3 bids received) $135,248

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

University Hospitals and Clinics—A Family Care Center
McComas-Lacina Construction Company, Iowa City, Iowa

Laundry Facility Replacement—Site Plan Development
Yordi Excavating, North Liberty, Iowa

Hillcrest Residence Hall—Renovate Restrooms, Phase 3
McComas-Lacina Construction Company, Iowa City, Iowa

Hawkeye Storage Parking Lot Expansion
L. L. Pelling Company, North Liberty, Iowa
MOTION: Regent Arenson moved that the Register of Capital Improvement Business Transactions for the University of Iowa be approved, as presented. Regent Pellett seconded the motion. MOTION CARRIED UNANIMOUSLY.

RESOLUTION FOR THE SALE AND AWARD OF UP TO $3,560,000 PARKING SYSTEM REVENUE REFUNDING BONDS, SERIES SUI 1999A AND $10,930,000 PARKING SYSTEM REVENUE BONDS, SERIES SUI 1999B. The Board Office recommended the Board adopt the following resolutions subject to receipt of acceptable bids:


2. A Resolution authorizing and providing for the issuance and securing the payment of $3,560,000 Parking System Revenue Refunding Bonds, Series S.U.I. 1999A, for the purpose of refunding the $9,200,000 Parking System Revenue Bonds, Series S.U.I. 1988, dated March 1, 1988, and of issuing $10,930,000 Parking System Revenue Bonds, Series S.U.I. 1999B, for the purpose of financing all or a part of the costs of constructing, extending, equipping and improving the Newton Road Parking Ramp and other University parking facilities on the campus of The State University of Iowa, funding a debt service reserve fund and paying the costs of issuing the Series S.U.I. 1999B Bonds.


At its December 1998 meeting, the Board authorized the Executive Director to fix the date(s) for the sale of up to $3,600,000 refunding revenue bonds and $11,000,000 revenue bonds for the University of Iowa Parking System. The refunding bonds will pay the outstanding principal on the 1988 Series Parking System Bonds. The revenue bonds would finance a portion of the costs of constructing the Newton Road Parking Facility project, which is a component of the Capital Plan for the Health Sciences Campus.

The outstanding principal on the 1988 bonds, all of which have an interest rate of 6 percent, is $3,525,000. Annual debt service payments for the refunding bonds (Series 1999A) are estimated at approximately $950,000 compared to current payments of approximately $988,000. The refunding bonds will be paid out on July 1, 2002, which is the same date as was scheduled for the 1988 bonds. The refunding is thus projected to save $150,000, with a present value savings of approximately $138,600. Present value savings as a percentage of refunded debt service are estimated at 3.5 percent. The proceeds of the refunding bonds will be deposited into an escrow account until the July 1, 1999, call date for the 1988 bonds.
The Board approved the schematic design, a project description, and a project budget for the Newton Road Parking Facility at its June 1997 meeting. At its September 1998 meeting, the Board approved an increase in the project budget and a reimbursement resolution which permitted the university to be reimbursed from future revenue bond issues for the project. The construction contract for the project was awarded in July 1998.

The Series 1999B bonds for the Newton Road Parking Facility would be issued for a period of 20 years. Annual debt service payments are estimated at approximately $850,000.

Debt service payments for the Series 1999A and Series 1999B bonds would be paid from parking system revenues. The university’s parking system is a self-supporting operation.

Vice President True reviewed with the Regents the use of the bond proceeds.

Mr. Fick of Springsted stated that bids were taken that morning for the two issues. Very good rates were received for both issues. There were three bidders for each issue: Dain Rauscher, A.G. Edwards, and Piper Jaffray, Incorporated. The winning bid for the $3,560,000 Parking System Revenue Refunding Bonds, Series S.U.I. 1999A was submitted by Dain Rauscher for a true interest rate of 3.495 percent. The winning bid for the $10,930,000 Parking System Revenue Bonds, Series S.U.I. 1999B was submitted by Piper Jaffray for a true interest rate of 4.45 percent. He said the rates compare with rates received for AAA-rated general obligation bonds of a municipal issuer.

Mr. Fick noted that both Moody’s and Standard & Poor’s have upgraded the ratings for the University of Iowa. Moody’s rating increased to AA3 from A1. Standard & Poor’s rating increased to AA- from A+ for the general university and from BBB to A for the parking system.

Mr. Haynie of the Ahlers law firm stated that there are three actions involved in selling these bonds, which he described. He noted that the bidders had indicated that it would be desirable if delivery of this issue could take place before the sale of the utility system refunding bonds in February. He anticipated closing on the parking bonds on February 16.

MOTION: Regent Arenson moved to adopt the following resolutions: (1) A Resolution providing for the sale and award of $3,560,000 Parking System Revenue Refunding Bonds, Series S.U.I. 1999A and $10,930,000 Parking System Revenue Bonds, Series S.U.I. 1999B, and approving and authorizing the agreement of such sale and award. (2) A Resolution authorizing and providing for the issuance and securing the payment of $3,560,000 Parking System Revenue Refunding Bonds, Series S.U.I. 1999A, for the purpose of refunding the $9,200,000 Parking System Revenue Bonds,
Series S.U.I. 1988, dated March 1, 1988, and of issuing $10,930,000 Parking System Revenue Bonds, Series S.U.I. 1999B, for the purpose of financing all or a part of the costs of constructing, extending, equipping and improving the Newton Road Parking Ramp and other University parking facilities on the campus of The State University of Iowa, funding a debt service reserve fund and paying the costs of issuing the Series S.U.I. 1999B Bonds. (3) A Resolution authorizing the execution of an Escrow Agreement to provide for the payment of the 1999 through 2002 maturities of the Parking System Revenue Bonds, Series S.U.I. 1988. Regent Smith seconded the motion, and upon the roll being called, the following voted: AYE: Arenson, Kelly, Kennedy, Lande, Newlin, Pellett, Smith. NAY: None. ABSENT: Ahrens, Fisher.

MOTION CARRIED.

President Newlin expressed appreciation to everyone who had worked on the bond sale.

PRELIMINARY RESOLUTION FOR THE SALE OF UP TO $13,000,000 UTILITY SYSTEM REVENUE REFUNDING BONDS, SERIES SUI 1999A. The Board Office recommended the Board adopt A Resolution authorizing the Executive Director to fix the date or dates for the sale of up to $13,000,000 Utility System Revenue Refunding Bonds, Series S.U.I. 1999A.

The bonds would be issued to refund outstanding principal of the variable interest rate Series 1985 Utility System Revenue Bonds converted to a fixed interest rate in 1988. These bonds were issued to defray the costs of constructing, improving and equipping a utility system at the University of Iowa.

The proposed sale of the refunding bonds was not included on the FY 1999 bond issuance schedule presented at the June 1998 meeting. As interest rates declined during Fall 1998, the institutions, Board Office, Board’s legal counsel, Ahlers Law Firm, and Board’s financial advisor, Springsted, Inc., reviewed possible refunding options. A detailed schedule for proposed bond issues for the remainder of calendar year 1999, including refunding issues, will be presented to the Banking Committee at its February 1999 meeting. The preliminary resolution for the sale of the University of Iowa Utility System Revenue Refunding Bonds is being presented for Board consideration at this time so that the sale of these bonds can occur at the February 1999 meeting.

The refunding bonds would have the same payout year as the 1988 bonds (2013). The estimated net and present value savings from the refunding exceed $2,200,000 and $1,400,000 respectively. The new annual debt service is estimated at $1,200,000. Debt service payments will continue to be made from utility system charges and the
proceeds of any utility system student fees which the Board may establish in the future. The university’s utility system is a self-supporting operation.

MOTION: Regent Arenson moved to adopt A Resolution authorizing the Executive Director to fix the date or dates for the sale of up to $13,000,000 Utility System Revenue Refunding Bonds, Series S.U.I. 1999A. Regent Pellett seconded the motion, and upon the roll being called, the following voted: AYE: Arenson, Kelly, Kennedy, Lande, Newlin, Pellett, Smith. NAY: None. ABSENT: Ahrens, Fisher.

MOTION CARRIED.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Iowa. There were none.
The following business pertaining to Iowa State University was transacted on Wednesday, January 20, 1999.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for December 1998 that included eight requests for early retirement and four requests for phased retirement.

The register included the retirement of EDWIN C. LEWIS as Associate Provost effective December 31, 1998.

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions for Iowa State University.

**PERMISSION TO PROCEED WITH PROJECT PLANNING AND PROJECT DESCRIPTION AND BUDGET**

**Reiman Gardens—Town and Country Garden**

University officials requested permission to proceed with project planning for the development of the Town and Country Garden in the Reiman Gardens. The Town and Country Garden will provide a variety of garden scenarios designed for residential application. Visitors to the garden will be able to obtain ideas for use in residential landscaping. In addition, the project will include construction of a building structure to be used for university extension and academic programs.

Design services for the previous Reiman Gardens projects were provided by Rodney Robinson Landscape Architects of Wilmington, Delaware. University officials wish to continue to retain the services of this firm in order to provide consistency in the design of the gardens. University officials will return to the Board for approval of the negotiated agreement.

University officials also requested approval of the project description and budget in the amount of $1,216,000, which will be funded by the ISU Foundation.

| Reiman Gardens—Town and Country Garden | $1,216,000 |
| Source of Funds: ISU Foundation | |
Preliminary Budget

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Costs</td>
<td>$999,470</td>
</tr>
<tr>
<td>Professional Fees</td>
<td>194,540</td>
</tr>
<tr>
<td>Contingency</td>
<td>21,990</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,216,000</strong></td>
</tr>
</tbody>
</table>

* * * * *

University officials presented four new projects with budgets of less than $250,000. The title, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * * *

ARCHITECT/ENGINEER AGREEMENTS

Pearson Hall Remodeling $251,783
Herbert Lewis Kruse Blunck, Des Moines, Iowa

University officials requested approval to enter into an agreement with Herbert Lewis Kruse Blunck to provide design services for the project. The university received expressions of interest from nine firms to provide design services for the project. University officials convened the Architectural Selection Committee, as required by Board procedures for projects over $1 million, and selected four firms for interviews and further evaluation. The firm of Herbert Lewis Kruse Blunck is recommended based on its experience in the design of similar projects, its knowledge of the facilities to be remodeled, and its ability to effectively manage projects with multiple users.

The agreement provides for a maximum fee of $251,783, including reimbursables, for architectural and engineering services from pre-design through construction.
University officials requested approval to enter into an agreement with Sega, Inc., to provide engineering services for the project. The agreement provides for a fixed fee of $55,000, including reimbursables.

Utilities—Heating Plant—Material Handling Master Plan
Black and Veatch, Ann Arbor, MI

University officials requested approval to enter into an agreement with Black and Veatch in the amount of $66,000 to provide engineering services for the development of the master plan. Board approval of the agreement is required in accordance with the Board of Regents Procedural Guide which requires Board approval for feasibility studies which exceed $50,000. The agreement provides for a maximum fee of $66,000, including reimbursables.

Amendments:

Library Storage Building/Administrative Services Amendment #5 $35,561
Facilities Office Building
Shiffler Associates, Des Moines, Iowa

University officials requested approval of Amendment #5 in the amount of $35,561 to the agreement with Shiffler Associates. The amendment will provide compensation for additional design services which included the modification of floor plans, and the incorporation of an addition to the building which resulted from the decision to house all, rather than a portion, of the Administrative Data Processing computer services in the facility. In addition, the amendment will provide reimbursement for the printing of additional bidding documents. The agreement reflected the preparation of bid documents for only one bid opening for the project. However, the work was bid in several packages, resulting in additional printing costs.

Amendment #5 will not result in an increase in the total project budget.

CONSTRUCTION CONTRACTS

Oak-Elm Hall—Roof Replacement
Reject Bid

One bid was received for this project on November 10, 1998. The single bid in the amount of $1,775,200 was approximately 18.4 percent above the engineer's estimate of $1,500,000. On November 25, 1998, the university received Executive Director approval to reject the bid.

The project will replace the roof areas, improve dormers, install fire safety systems, replace fire escapes, and remove existing masonry chimneys in the Oak-Elm residence halls. University officials are analyzing options for re-bidding the project at a future date.

Coover Hall—Learning Center $426,700
Award to: Bergstrom Construction, Des Moines, Iowa
Engineering Teaching and Research Complex—Howe Hall, Zone D  $2,542,700
Award to:  Taylor Ball, West Des Moines, Iowa

(3 bids received)

Agronomy—Plant Transformation Greenhouse—Phase 2

Bid Package #1—Mechanical  $48,600
Award to:  Manning Seivert Mechanical Contractors, Granger, Iowa
(4 bids received)

Bid Package #2—Electrical  $55,303
Award to:  Brown Brothers, Des Moines, Iowa
(4 bids received)

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Jack Trice Stadium—Deferred Maintenance 1998
Welker Construction Company, Marshalltown, Iowa

VMRI—Utility Extensions—Phase 1
Meisner Electric, Newton, Iowa

Bessey Hall—Richard W. Pohl Conservatory Renovation—Phase 3—East and West Cooling Tower Renovation
HPC, LLC, Ames, Iowa

Library Storage Building/Administrative Services Facilities Office Building
Netom Enterprises, Cedar Rapids, Iowa
A. J. Spanjers Company, Minneapolis, MN

MOTION: Regent Smith moved to approve the university’s capital register, as presented. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa State University. There were none.
UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, January 20, 1999.

REGISTER OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve the university’s personnel transactions, as presented.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions for the University of Northern Iowa.

PROJECT DESCRIPTIONS AND BUDGETS

UNI-Dome North Parking Lot Reconstruction—Phase I $790,000
Source of Funds: Source of Funds: Parking Operations

Preliminary Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contracts/Purchase Orders</td>
<td>$ 630,000</td>
</tr>
<tr>
<td>Consultant/Design Services</td>
<td>95,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>65,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$ 790,000</strong></td>
</tr>
</tbody>
</table>

University officials requested approval of a project description and budget in the amount of $790,000 for a project which will reconstruct a portion of the UNI-Dome North Parking Lot. The Phase 1 project will replace 20,000 square yards of existing asphalt pavement with a concrete surface. Landscaping, lighting revisions and storm sewer improvements are also included.

In addition, the Phase 1 project will include development of a plan for additional reconstruction work for the parking lot. The plan will address the possible reconstruction of the remaining 17,200 square yards of asphalt pavement and/or the 14,500 square yards of crushed rock surface.

School of Music Classroom Building/ Performing Arts Center

January 1997 Budget $20,705,000
January 1999 Budget $21,894,000
### Project Budget

<table>
<thead>
<tr>
<th></th>
<th>Revised Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contracts/Purchase Orders</td>
<td>$17,664,000</td>
<td>$18,753,000</td>
</tr>
<tr>
<td>Consultant/Design Services</td>
<td>$1,850,000</td>
<td>$1,950,000</td>
</tr>
<tr>
<td>Movable Furnishings</td>
<td>$200,000</td>
<td>$200,000</td>
</tr>
<tr>
<td>Art Work</td>
<td>$95,500</td>
<td>$95,500</td>
</tr>
<tr>
<td>Contingency</td>
<td>$895,500</td>
<td>$895,500</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$20,705,000</strong></td>
<td><strong>$21,894,000</strong></td>
</tr>
</tbody>
</table>

#### Source of Funds:

|                                | Revised Budget | Revised Budget |
|                                |                |                |
| Private Funds                  | $11,000,000    | $12,150,000    |
| Capital Appropriations         | $8,500,000     | $8,500,000     |
| Treasurer’s Temporary Investments | $600,000     | $600,000       |
| Building Repair Funds          | $350,000       | $389,000       |
| Institutional Roads Funds      | $155,000       | $155,000       |
| Network Services Reserve       | $100,000       | $100,000       |
| **TOTAL**                      | **$20,705,000**| **$21,894,000**|

University officials requested approval of a revised project budget in the amount of $21,894,000, an increase of $1,189,000, which includes an additional $1,150,000 in private funds and $39,000 from building repair funds. The additional private funds will be used for various building enhancements, including finishing of the dressing rooms with restroom and changing areas, and installation of orchestra pit lifts. Both items were previously removed from the project due to budgetary constraints and can now be reinstated due to the additional private funds. University officials are in the process of reviewing other possible enhancements for the facility to be funded by the additional private funds.

The additional $39,000 in building repair funds will provide for the relocation of a portion of the existing steam distribution system.

* * * *

University officials presented six new projects with budgets of less than $250,000 which consist of deferred maintenance and fire safety projects for the residence system facilities. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * *

**ARCHITECT/ENGINEER AGREEMENTS**

**Residence System—Deferred Maintenance Projects**
University officials requested permission to proceed with the planning for the projects in November 1998 in order to initiate the selection process for architectural and engineering services. This will allow the planning and design work to be completed so that construction can commence in the spring or summer of 1999. This schedule has been designed to minimize disruption to students and services in the residence hall facilities.

University officials requested approval of architectural/engineering agreements for the following deferred maintenance projects. The cost of each project is expected to exceed $250,000. The agreements will provide project design, construction coordination and periodic construction observation services. University officials will return to the Board for approval of the project descriptions and budgets.

Bartlett Hall Roof
Howard R. Green Company, Cedar Rapids, Iowa

Hillside Courts Apartments Building Envelope—Phase III
Grimes Port Jones Schwerdtfeger Architects, Waterloo, Iowa

Hillside Courts Apartments Roofs—Phase III
Van Winkle-Jacob Engineering, Coralville, Iowa

Lawther Hall Roof
Howard R. Green Company, Cedar Rapids, Iowa

Rider Hall—Window Replacement
InVision Architecture, Waterloo, Iowa
Towers Dining Center—Bender Hall and Dancer Hall Plaza       $155,000
Kirkham Michael and Associates, Urbandale, Iowa

Institutional Roads 1999—Illinois Street, Strayer-Wood Theatre Drive, and Indiana Street $35,500
Kirkham Michael and Associates, Urbandale, Iowa

University officials requested approval to enter into an agreement with Kirkham Michael and Associates to provide engineering services for the project. The agreement will provide design, construction coordination and periodic construction observation services.

The agreement provides for a fee of $35,500, including reimbursables.

UNI-Dome North Parking Lot Reconstruction $93,500
Van Winkle-Jacob Engineering, Coralville, Iowa

University officials requested approval to enter into an agreement with Van Winkle-Jacob Engineering to provide engineering services for the project. The agreement will provide design, construction coordination and periodic construction observation services.

The agreement provides for a fee of $93,500, including reimbursables.

CONSTRUCTION CONTRACTS

Lang Hall Renovation                $10,358,759

University officials requested approval of a contract award and change orders for the Lang Hall Renovation project as follows:

Award to: Larson Construction Company, Independence, Iowa

Base Bid of $10,880,000 less Alternate #D1 of $26,000, less Alternate #D5 of $70,000 =

TOTAL AWARD OF: $10,784,000 (3 bids received)

LESS CHANGE ORDERS OF: $425,241 =

TOTAL NET AWARD OF: $10,358,759

Three bids were received for this construction contract on November 24, 1998. The low base bid as submitted by Larson Construction Company of Independence, Iowa, in the amount of $10,880,000 is approximately 5.6 percent above the engineer's estimate of $10,300,000. The three bids have a range of approximately 8.3 percent, indicating that they are a fair representation of the work.

University officials requested award of the construction contract to Larson Construction Company for the Base Bid, deduct Alternates #D1 and #D5, and Change Orders 1 through 4, for a total award of $10,358,759. Alternate #D1 will eliminate black-out
window coverings for a savings of $26,000, and Alternate #D5 will limit the use of gypsum floor topping to the existing corridors at a savings of $70,000.

To maintain necessary project contingency funds without increasing the project budget (the available construction balance is approximately $10,300,000), university officials requested approval of four deduct change orders to the construction contract as follows. The work proposed in Change Orders #1 and #2 will modify the exterior design of the facility.

**Change Order #1**

This change order will delete the construction of a new stair tower on the north end of the building, and instead will reconfigure the existing north stairway. This revision will maintain the building’s current appearance at the north entrance and require only minor revisions to the interior space. The interior revisions will consist primarily of the modification of entrances to some classroom and office areas, and the relocation of the electrical and telecommunication closets to other areas within the building.

**Change Order #2**

This change order will internalize the exit vestibule for the south addition (which will house the Interpreters Theater and a television studio). This revision will simplify the south entrance without compromising the historical look of the addition while maintaining the ramp to meet accessibility requirements of the Americans with Disabilities Act. The revision will result in a modified ramp design.

**Change Order #3**

This change order will install a handicapped-accessible lift to provide access to the stage level in the auditorium in lieu of an elevator. This revision will maintain access while reducing both construction and maintenance costs.

**Change Order #4**

This change order will provide mechanical revisions to include modifications in the manufacturer and model of a new chiller, and reduced modifications to existing mechanical systems.

The proposed change orders total $425,241, which would reduce the construction contract to $10,358,759.

Associate Director Racki stated that the Board Office has reviewed the revisions to the design for the exterior to Lang Hall. Board Office staff had extensive discussions with university officials. The program as approved by the Board is maintained with the proposed changes in the exterior design. She said approval will allow the project to continue within the budget.

Regent Pellett asked if the basic change was the moving of stairwells. Director Mikkelsen responded that the change was predominantly the north stairwell being moved to the interior of the building where it was previously. In the south stairwell a vestibule is being removed.
Regent Arenson asked if the problems with the UNI-Dome roof were resolved. It was his understanding there had been some leaking. Is the leaking going to cost the university money? Director Mikkelsen responded that university officials are working with the contractor and the consultant. The leaks are occurring at the joints where the fabric meets the stainless steel. University officials hope to resolve the problem within the current contract. He said there has been some resistance from the contractor on that project which he hoped to resolve in the future. At this time the contractor is working with university officials and university officials anticipate that the work will be done although probably not until the weather improves to allow for some exterior work.

Regent Pellett asked if the facility is being used since the physical work has not been completed. Director Mikkelsen responded that the facility is being used. There are certain times when the leaking will occur due to snow and ice build up on the joints. University officials are trying to do some interior things such as regulating heat to try to minimize the leaking. Events continue to be held at the UNI-Dome.

Regent Smith asked if there had been any damage from last week’s leakage. Director Mikkelsen responded that there had been no damage to the floor and no interior damage.

Regent Arenson asked if Regent funds would be expended on the repair. Director Mikkelsen responded that there may be some additional work done as part of the contingency portion of the project if it is determined that the design is such that the joints would need to be modified. He said that has not been completely determined at this point.

Regent Arenson requested that whoever represents the Board in this matter share the problem with the Attorney General’s office so it is prepared to move forward if necessary.

Vice President Conner said he believed that had been done through the Board staff.

Executive Director Stork noted that general information had been provided to the Attorney General’s Office. He said the Board Office will follow up with the Attorney General’s Office and with University of Northern Iowa officials, as well.

Regent Kelly stated that he believed there had been too many problems, some of great severity, with roofs on the campuses. He questioned whether the Board Office should work with representatives of the five institutions and possibly an outside firm for an opinion so the Regents do not constantly get stuck with these types of problems. He said no one in the private sector would stand for these roof problems.

Executive Director Stork said he would be happy to look into it and consult with the institutions to see if something more can be done on these projects.

President Newlin asked if Regent Kelly was suggesting some kind of a consultant who is an expert on roofs. Regent Kelly said there may be no one on the Board, at the Board Office or universities who is expert in this area. He was concerned that the institutions are taking responsibility for these problems and are not getting what is being asked for.
President Newlin stated that Executive Director Stork would follow up on the suggestion.

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

<table>
<thead>
<tr>
<th>Location</th>
<th>Change Order</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Music Classroom Building/</td>
<td>#11</td>
<td>$225,461</td>
</tr>
<tr>
<td>Performing Arts Center</td>
<td>#12</td>
<td>$256,282</td>
</tr>
<tr>
<td>Story Construction Company, Ames, Iowa</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

University officials requested approval of two change orders to the construction contract with Story Construction Company. Change Order #11 in the amount of $225,461 will finish the 4,500 square feet dressing room area to include restroom and changing areas. Change Order #12 in the amount of $256,282 will install two orchestra pit lifts. The additional $1,150,000 in private funds in the revised project budget will provide funding for the change orders.

MOTION: Regent Pellett moved to approve the university’s capital register, as presented. Regent Arenson seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Northern Iowa. There were none.
The following business pertaining to the Iowa School for the Deaf was transacted on Wednesday, January 20, 1999.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve the school’s personnel transactions, as presented.

Register of Personnel Changes for November and December 1998.

ACTION: The personnel transactions were approved on the consent docket.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the capital register, as presented.

PROJECT DESCRIPTIONS AND BUDGETS

| Iowa School for the Deaf Museum—Second Floor | $15,000 |
| Administration Building                     |
| Source of Funds: Building Repair Funds ($10,000) and ISD Foundation ($5,000) |

School officials requested approval of a project description and budget in the amount of $15,000 to provide new interior finishes in a portion of the school’s museum. The project will develop approximately 1,200 square feet of existing museum space for use as a display area. The project will include the installation of display cases, drywall, fire-rated doors, carpet, window treatments, and painting. Project administration and coordination will be provided by Iowa State University.

MOTION: Regent Smith moved to approve the capital register, as presented. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.
The following business pertaining to Iowa Braille and Sight Saving School was transacted Wednesday, January 20, 1999.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve the school’s personnel transactions, as presented.

- Register of Personnel Changes for the period October 18 through December 26, 1998.

**ACTION:** The personnel transactions were approved on the consent docket.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa Braille and Sight Saving School.

Superintendent Thurman informed the Regents of an issue that would be brought to the Board in February for approval to replace the roof of Old Main. He said the roof is about 10 years old. The roof was installed in 1990 following accepted bid procedures. Shortly after the roof was installed school officials noticed leaks. School officials contacted the supplier of the roofing materials and the contractor that installed the roof. School officials have talked with representatives of the supplier several times. It has been very difficult to get them to accept responsibility. The contractor that installed the roof has gone out of business.

Iowa Braille and Sight Saving School officials would request Board approval to replace the roof with a new metal roof that will last in excess of 50 years. The funding plan will be based on using FY 1999 institutional funds and then modifying the school’s previously-approved FY 2000 capital request to allow use of some funds for the roof. In February school officials will provide the Board members with detailed documentation. Superintendent Thurman stated that school officials are working closely with the Board Office and that the Board Office has been very supportive of the school’s efforts.

President Newlin asked Superintendent Thurman to comment about the storms experienced at the school in September and October. Superintendent Thurman stated that one of the reasons the roof had leaks was because of the weather conditions experienced by the Old Main building. Old Main is the only north-south building on the Iowa Braille and Sight Saving School campus. It is also close to five stories tall. The building takes the brunt of the weather. In September Old Main experienced a number of lightning strikes. While school officials were viewing the damage from the lightning strikes, they noticed there was a lot more leakage in the roof than had been noticed in the past.
Executive Director Stork said there is a timing problem. The legislature is in session. It is likely that there will be movement before the next Board of Regents meeting on a proposal on the infrastructure fund. There has not been time to develop a request to the Board for formal approval. The request will be presented in February. He suggested it might be appropriate to ask for Board consensus to allow the Board Office and the institution to work with Regent lobbyists to accommodate some sort of legislative infrastructure proposal if necessary before the next Board meeting.

Superintendent Thurman asked for inclusion of permission to proceed with architectural/engineering work (study), noting that the school is racing against time.

Regent Arenson asked if claims were submitted to an insurance company. Superintendent Thurman responded that the roof was not insured. However, school officials have gone back to Georgia Pacific (supplier of the roofing materials) and asked that it take responsibility. School officials have had no satisfaction from the company even though school officials have talked to company representatives several times. The amount that Georgia Pacific would pay back over an eight-year period is quite nominal. He believes that in order to pursue the matter aggressively, school officials would have to talk to an attorney.

Executive Director Stork said the Board Office will follow up on that issue even if the liability claim might be relatively small. The Board Office previously supplied information on the roof to the Attorney General’s Office and will follow up.

Director Elliott stated that proceeding with an engineering study was agreeable with the Board Office.

President Newlin said the plan would be for the Board Office to work with the institution to try to develop a plan for the money. School officials will have to take money away from what was allocated this year to other areas. Those other expenditures will have to be delayed. He said the roof cannot be ignored. He announced that the Board Office and institution would proceed on the basis that had been discussed, and that school officials would come to the Board in February with a formal request.

ACTION: President Newlin stated the Board, by general consent, granted approval for the school to amend its FY 2000 capital budget request to include partial funding for the replacement of the roof of Old Main and to proceed with architectural/engineering work (study).

ADJOURNMENT.

The electronic meeting of the State Board of Regents adjourned at 11:15 a.m., on Wednesday, January 20, 1999.