MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Register of Iowa Braille and Sight Saving School Capital Improvement Business Transactions for the Month of October 2001
Date: November 5, 2001

Recommended Action: Approve the Register of Capital Improvement Business Transactions for the Iowa Braille and Sight Saving School.

Executive Summary: The Iowa Braille and Sight Saving School requests approval of Amendment #2 ($1,450) to the engineering agreement with Farris Engineering for the Rice Hall – Heating, Ventilating, and Air Conditioning (HVAC) Upgrade project. The project is being financed by capital appropriations, unrestricted endowment funds, and building repair funds, and is being coordinated through Iowa State University.

Background and Analysis:

Rice Hall – Heating, Ventilating, and Air Conditioning (HVAC) Upgrade

Project Summary

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
<th>Date</th>
<th>Board Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Description and Total Budget</td>
<td>$576,000</td>
<td>Sept. 2000</td>
<td>Approved</td>
</tr>
<tr>
<td>Engineering Agreement (Farris Engineering)</td>
<td>77,760</td>
<td>Jan. 2001</td>
<td>Approved</td>
</tr>
<tr>
<td>Revised Total Budget</td>
<td>936,137</td>
<td>June 2001</td>
<td>Approved</td>
</tr>
<tr>
<td>Construction Contract Award (Modern Piping)</td>
<td>731,683</td>
<td>June 2001</td>
<td>Approved</td>
</tr>
<tr>
<td>Engineering Amendment #1</td>
<td>14,900</td>
<td>July 2001</td>
<td>Approved*</td>
</tr>
<tr>
<td>Engineering Amendment #2</td>
<td>1,450</td>
<td>Nov. 2001</td>
<td>Requested</td>
</tr>
</tbody>
</table>

* Approved by Iowa State University in accordance with Board procedures.
Background

Background information relating to the proposed project:

- The project would upgrade the heating system and provide central cooling for Rice Hall, the School’s dormitory.

- The project will install a geothermal heat pump system, as recommended by a feasibility study of the School’s facilities.

- The geothermal heat pump is expected to lower significantly the School’s heating costs for the building.

Amendment

The amendment ($1,450) would provide compensation for the following:

- Electrical system design changes in the record documents to reflect accurately “as built” conditions. (Changes were made during construction to replace an obsolete electrical panel and to allow greater flexibility for the future expansion of the system.)

Sheila Lodge

Approved: Robert J. Barak