

**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**

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

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

**Background**

Background information relating to the proposed project:

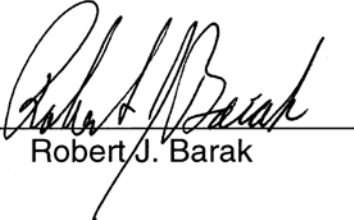
- The project would upgrade the heating system and provide central cooling for Rice Hall, the School's dormitory.
- The project will install a geothermal heat pump system, as recommended by a feasibility study of the School's facilities.
- The geothermal heat pump is expected to lower significantly the 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