MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Register of Iowa School for the Deaf Capital Improvement Business Transactions for the Month of November 2004
Date: December 1, 2004

Recommended Action:

Approve the Register of Capital Improvement Business Transactions for the Iowa School for the Deaf.

Executive Summary:

Requested Approvals

- Project description and budget ($350,000) and engineering agreement with Farris Engineering, Des Moines, Iowa / Omaha, Nebraska (not to exceed $50,000) for the Kitchen/Dining Room Heating, Ventilating and Air Conditioning (HVAC) Improvements project which would install a new code-compliant HVAC system to replace the existing obsolete system that serves the kitchen and main dining room (see page 2).

  Project descriptions and budgets:

  - **Long Hall Plaza Reconstruction—Phase 5** project ($65,000) which would continue the repair and replacement of the deteriorated concrete steps and sidewalks, and provide other entry improvements, for the high school building (see page 2).

  - **Recreation Complex—Installation of Security Cameras** project ($24,000) which would install interior and exterior cameras and recording equipment at the Recreation Complex for improved security for the building and surrounding areas (see page 3).

The projects would be processed through Iowa State University.
### Background and Analysis:

#### Kitchen/Dining Room Heating, Ventilating and Air Conditioning (HVAC) Improvements

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<thead>
<tr>
<th>Project Summary</th>
<th>Amount</th>
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<th>Board Action</th>
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<tbody>
<tr>
<td>Project Description and Total Budget</td>
<td>$350,000</td>
<td>Dec. 2004</td>
<td>Requested</td>
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<tr>
<td>Engineering Agreement (Farris Engineering, Des Moines, IA/Omaha, NE)</td>
<td>$50,000 (est)</td>
<td>Dec. 2004</td>
<td>Requested</td>
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**Background**

The existing heating, ventilating and air conditioning (HVAC) system that serves the school’s kitchen and main dining room, located in the Administration Building, is 30 years old and at the end of its useful life.

**Project Scope**

The project would install a new code-compliant HVAC system, with indoor air quality upgrades, for the kitchen and dining areas.

The project would also replace the roof over the kitchen area of the building since it would be cost effective to do so with the HVAC improvements (the existing roofing material is approximately 12 years old).

**Engineering Agreement**

The agreement with Farris Engineering would provide full design services for the project for a fee not to exceed $50,000.

**Funding**

Iowa Building Repair Funds/Nebraska Restricted Funds.

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#### Long Hall Plaza Reconstruction—Phase 5

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**Background**

The School has been repairing and replacing the deteriorated concrete steps and sidewalks that serve Long Hall (the high school building).

**Project Scope**

This project would restore a portion of the concrete steps that serve the main entrance to the building; repair an existing limestone wall and steps; and install new railings that comply with accessibility codes and a replacement entry system with insulated glass.

**Funding**

Iowa Building Repair Funds/Nebraska Restricted Funds.
Recreation Complex—Installation of Security Cameras

Project Summary

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Background
Two separate security reviews of the Recreation Complex, conducted by the Iowa State University Department of Public Safety and a University of Iowa risk management study, highly recommend the installation of security cameras and digital recorders at the Recreation Complex.

Project Scope
The project would install interior and exterior cameras and recording equipment at the Recreation Complex to enhance security for the building, parking lot, and surrounding areas.

Funding
Iowa Building Repair Funds.

Sheila Doyle
Approved: Gregory S. Nichols

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