

Contact: Sheila Doyle

REGISTER OF IOWA STATE UNIVERSITY
CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS

Actions Requested: Consider approval of:

1. Revised project budget for the **Memorial Union Renovation** project (\$22,475,000).
2. Project description and budget (\$6,500,000) and the selection of Alvine Engineering, Omaha, Nebraska, for the **Telecommunications – Inside Plant System Upgrade – Phase 7** project.

Executive Summary: The revised budget for the **Memorial Union Renovation** project (\$22,475,000) is necessary to complete the new Admission's Visitor Center, which will serve as the main point of destination to campus for visitors and guests of the Office of Admissions. The cost increase of \$352,000 is partially the result of dramatic increases in raw material prices and transportation costs. The revised budget would allow completion of the Center according to its original design, without major reductions in the project scope.

The revised budget will also permit the completion of needed repairs, replacement of damaged/worn sections of interior limestone steps, and replacement of associated handrails to comply with Americans with Disabilities Act requirements. This work was not previously included in the budget.

The budget increase of \$352,000 would be funded by a combination of General University and/or Building Repair Funds, private giving, student affairs funds, and Income from Treasurer's Temporary Investments.

The **Telecommunications – Inside Plant System Upgrade – Phase 7** project would continue the upgrade of the communications infrastructure in the University's buildings; this began in 2001 and has included the correction of various deficiencies such as system security issues, outdated wiring that cannot support current technologies, and the lack of video and backup power systems. The University has prioritized the deficiencies for each campus building and has undertaken the work as funding has become available. Phases 1 through 6 of the project have provided telecommunications upgrades in approximately 80 campus buildings at a total cost of approximately \$14.5 million.

The Phase 7 project (\$6,500,000) would provide high speed wireless data service in the 20 campus residence halls. The project would be funded by Telecommunications Improvement and Extension Funds. The University plans to begin construction in January 2009 for completion in August 2010.

The University wishes to retain Alvine Engineering, Omaha, Nebraska, to provide design services for the Phase 7 project; Alvine has successfully provided design services for all previous project phases.

A future Phase 8 project would be planned as funding is available.

Details of Projects:

Memorial Union Renovation

<u>Project Summary</u>			
	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		Jan. 2002	Approved
Architectural Agreement—Pre-Design Services (Herbert Lewis Kruse Blunck, Des Moines, IA)	\$ 116,400	April 2002	Approved
Architectural Amendment #1	18,200		Not Required*
Architectural Amendment #2	51,500	June 2003	Not Required**
Initial Review and Consideration of Capital Project Evaluation Criteria		July 2003	Received
Program Statement—Phase 1		July 2003	Approved
Architectural Agreement—Phase 1 Schematic Through Construction Phase Design Services (Herbert Lewis Kruse Blunck, Des Moines, IA)	1,276,585	July 2003	Approved
Architectural Amendment #1 (Herbert Lewis Kruse Blunck, Des Moines, IA)	81,800	Nov. 2003	Not Required**
Final Review and Consideration of Capital Project Evaluation Criteria		April 2004	Received Report
Schematic Design—Phase 1		April 2004	Approved
Project Description and Total Budget—Phase 1	17,000,000	April 2004	Approved
Architectural Amendment #2 (Herbert Lewis Kruse Blunck, Des Moines, IA)	169,600	Dec. 2004	Not Required**
Construction Contract—Phase 1 – Bids Rejected		April 2005	Not Required**
Revised Project Budget	19,900,000	June 2005	Approved
Revised Project Budget	20,858,000	Nov. 2005	Approved
Revised Project Budget	22,123,000	Feb. 2008	Approved
Revised Project Budget	22,475,000	Aug. 2008	Requested

* Approved by University in accordance with Board procedures.

** Approved by Executive Director in accordance with Board procedures.

Project Budget

	<u>Revised Budget Feb. 2008</u>	<u>Revised Budget August 2008</u>
Construction	\$ 17,698,179	\$ 18,149,116
Professional Fees	3,570,821	3,702,036
Movable Equipment	594,530	533,230
Relocation	23,500	23,500
Project Contingency	<u>235,970</u>	<u>67,118</u>
TOTAL	<u>\$ 22,123,000</u>	<u>\$ 22,475,000</u>
 Source of Funds:		
Memorial Union Revenue Bonds	\$ 14,600,000	\$ 14,600,000
Student Fee Revenue	2,300,000	2,300,000
Private Giving	1,400,000	1,475,000
University Book Store Improvement Funds	1,000,000	1,000,000
Memorial Union System Fund	1,000,000	1,000,000
Telecommunications Improvement and Extension Fund	480,000	480,000
ISU Dining	458,000	458,000
Facilities Overhead Use Allowance	345,000	345,000
General University and/or Building Repairs	0	227,000
Student Affairs	200,000	225,000
Income from Treasurer's Temporary Investments	200,000	225,000
Printing Services	100,000	100,000
Memorial Union	<u>40,000</u>	<u>40,000</u>
TOTAL	<u>\$ 22,123,000</u>	<u>\$ 22,475,000</u>

Telecommunications – Inside Plant System Upgrade – Phase 7

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 6,500,000	August 2008	Requested
Selection of Alvine Engineering, Omaha, NE		August 2008	Requested

Project Budget

Construction	\$ 5,361,260
Professional Fees	908,740
Contingencies	<u>230,000</u>
TOTAL	<u>\$ 6,500,000</u>
 Source of Funds:	
Telecommunications Improvement and Extension Funds	<u>\$ 6,500,000</u>