

Contact: Joan Racki

**FIVE-YEAR CAPITAL PLANS**

**Actions Requested:** Consider receiving the reports on:

1. Five-Year Capital Plan (FY 2009 – FY 2013) of \$86.5 million for the University of Iowa Hospitals and Clinics to be funded by Hospital Building Usage Funds (Table 1, page 3).
2. Five Year Capital Plans (FY 2009 – FY 2013) of \$274.5 million for the universities and special schools to be funded by sources other than capital appropriations, Academic Building Revenue Bonds, or UIHC Funds (Table 2, pages 4-6).

**Executive Summary:** This agenda item includes the Five-Year Capital Plans (FY 2009 – FY 2013) of: a) the University of Iowa Hospitals and Clinics, and b) the universities and special schools to be funded from “other” sources of funds (excluding capital appropriations/bonding authorization and gifts to match these funds). These plans are required by the Board’s Policy Manual.

The plans do not include projects enumerated in the FY 2008 Capital Plans presented to the Board in August 2007, nor do they include previously approved projects for which expenditures will be made during this five-year period.

Board action on the Five-Year Capital Plans does not constitute Board approval of specific projects or the sources of funds, nor authorization for fundraising for the projects; the Plans are estimates of future capital needs. All projects listed in the Plans would be brought forward for specific project approval, including the source of funding, as required by Board procedures. Major projects will need to meet the evaluation criteria adopted by the Board in June 2003. Additional information on the projects included in the Plans is available from the Board Office.

**Five-Year Capital Plan - University of Iowa Hospitals and Clinics:** The University of Iowa Hospitals and Clinics Five-Year Plan (FY 2009 - FY 2013) of capital projects, in the amount of \$86.5 million (see Table 1, page 3), would be financed by patient-generated funding (University Hospitals Building Usage Funds).

While the UIHC Plan includes no new construction, UIHC reports that the Strategic Facilities Planning process currently underway for FY 2006 – FY 2035 will very likely identify some new construction needs during the FY 2009 – FY 2013 period.

The projects for which approvals would be requested during the FY 2009 – FY 2013 period can be summarized by type, as follows:

	<u>(\$ Thousands)</u>
Fire & Environmental Safety Resolution	\$ 2,823
Remodeling/Renovation	<u>83,670</u>
Total	\$86,493

The remodeling / renovation projects include exterior building wall and window upgrades; floor covering replacement and wall refurbishment work; heating, ventilating and air-conditioning projects; and elevator replacements in addition to projects which will remodel space.

Five-Year Capital Plans – Other Funds, Universities and Special Schools: The institutional Five-Year Capital Plans (FY 2009 – FY 2013) to be financed from sources other than state capital funds and gifts to match those funds or UIHC revenues total \$274.5 million. (see Table 2, pages 4-6) Included are projects for the residence, parking, utility and telecommunications systems, as well as improvements to academic facilities.

Other fund sources include: operating budget building repair funds, income from treasurer's temporary investments, auxiliary service or enterprise bond funds (utility, telecommunications and residential systems), Iowa Department of Transportation institutional roads program, gifts and grants, and departmental renewal and replacement funds.

Amounts of other funds by institution and fiscal year are summarized below:

(\$ Thousands)

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>Total</u>
SUI	\$28,254	\$32,257	\$40,569	\$42,277	\$36,439	\$179,796
ISU	9,650	14,850	19,900	12,400	15,900	72,700
UNI	3,575	4,275	4,300	4,605	4,510	21,265
ISD	100	100	100	100	100	500
IBSSS	<u>40</u>	<u>40</u>	<u>62</u>	<u>35</u>	<u>40</u>	<u>217</u>
Total	\$41,619	\$51,522	\$64,931	\$59,417	\$56,989	\$274,478

\* NOTE: Excludes projects on the institutional FY 2008 Capital Plans presented to the Board in August 2007.

**TABLE 1  
UNIVERSITY OF IOWA HOSPITALS AND CLINICS  
FY 2009-2013**

**FIVE-YEAR CAPITAL PLAN SUMMARY**

The projects listed in the Five-Year Capital Plan include only those that are anticipated to be initiated during fiscal years 2009-2013. The plan does not include projects enumerated in the UIHC's FY 2008 Capital Plan or those with previously approved budgets for which expenditures will be made during this five year period. (All of These Projects are Contingent Upon the Availability of Self-Generated UIHC Funding, UIHC Bond Revenue and/or Gifts, Approval through UIHC's Annual Capital Budget Process, Conclusions/Recommendations Adopted in Developing UIHC's Strategic Facilities Plan for FY 2006-2035, and Approval of Each Project by the Board of Regents, State of Iowa)

(\$ in Thousands)

<u>Project</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>Total</u>	<u>Source of Funds</u>
<b><u>Fire and Environmental Safety Resolution</u></b>							
JCAHO Plan for Improvements (Multiple Projects)	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 2,000	9
Installation of Addressable Fire Alarm Systems - Phase C (Multiple Projects)	300	300	223			823	9
<b>Subtotal - Fire and Environmental Safety Resolution</b>	<b>\$ 700</b>	<b>\$ 700</b>	<b>\$ 623</b>	<b>\$ 400</b>	<b>\$ 400</b>	<b>\$ 2,823</b>	
<b><u>New Construction</u></b>							
* While no projects have been defined for this category, the UIHC's Strategic Facilities Master Planning process for FY 2006-2035 will very likely identify some new construction needs during the FY 2009-2013 period. In accord with long-standing practice, any such changes which arise will be fully documented for consideration and approval by the Board of Regents, State of Iowa.							
<b><u>Remodeling/Renovation/Rehabilitation</u></b>							
Air Handling Unit Replacements - Hospital Wide (Multiple Projects)	\$ 2,500	\$ 3,500	\$ 3,000	\$ 4,000	\$ 4,040	\$ 17,040	9
Phased Floor Covering, Wall & Ceiling Refurbishment - UIHC Wide (Multiple Projects)	1,622	1,550	2,100	2,000	1,905	9,177	9
UIHC Exterior Building Wall and Window Restoration and Upgrades (Multiple Projects)	1,543	1,323	1,675	1,748	1,645	7,934	9
UI Heart & Vascular Care Clinic and Diagnostic Lab Renovation and Expansion (Multiple Projects)	1,600	2,000	2,400			6,000	9
Center for Digestive Diseases Clinic & Procedure Suite Renov and Expansion (Multiple Projects)	1,650	1,800	1,800			5,250	9
General Hospital Piping and Mechanical System Renewal (Multiple Projects)	1,104	1,380	1,043			3,527	9
UIHC Elevator Refurbishments (Multiple Projects)	700	650	680	723	665	3,418	9
Development of an Expanded Ambulatory Renal Dialysis Center (Multiple Projects)	800	1,300	1,206			3,306	9
Roof Replacements and Recovers - UIHC Wide (Multiple Projects)	890	691				1,581	9
Renovation of Former Main Entrance Lobby (Multiple Projects)	900	675				1,575	9
Upgrade and Expand Internal Wayfinding - Hospital-Wide (Multiple Projects)		400	590			990	9
Former Microbiology Laboratory Redevelopment		300	390			690	9
*Temporary* Metal Building Removals		250				250	9
Phased Carver Pavilion Inpatient Unit Renovations (Multiple Projects)			500	3,000	10,180	13,680	9
Main Kitchen Renovation			200	3,670	1,800	5,670	9
Colloton Pavilion Piping and Mechanical System Renewal (Multiple Projects)			500	500	357	1,357	9
Staff Dining Room Renovation				\$ 1,000	\$ 1,225	\$ 2,225	9
<b>Subtotal Remodeling/Renovation/Rehabilitation</b>	<b>\$ 13,309</b>	<b>\$ 15,819</b>	<b>\$ 16,084</b>	<b>\$ 16,641</b>	<b>\$ 21,817</b>	<b>\$ 83,670</b>	
<b>Grand Total - UIHC</b>	<b>\$ 14,009</b>	<b>\$ 16,519</b>	<b>\$ 16,707</b>	<b>\$ 17,041</b>	<b>\$ 22,217</b>	<b>\$ 86,493</b>	

\* Completion of UIHC's Strategic Facilities Master Planning process for FY 2006-2035 will very likely identify some additional remodeling/renovation/rehabilitation needs during the FY 2009-2013 period. In accord with long-standing practice, any such changes which arise will be fully documented for consideration and approval by the Board of Regents, State of Iowa.

**Source of Funds Key:**

- |   |   |
|---|---|
| 1 State Appropriation or Bonding Authorization  | 7 Iowa DOT (Road Use Tax Funds)                                 |
| 2 Building Renewal Funds                        | 8 Student Health Fees   |
| 3 Income from Treasurer's Temporary Investments | 9 University Hospitals Building Usage Funds                     |
| 4 Gifts and Grants                              | 10 Center for Disabilities and Development Building Usage Funds |
| 5 Departmental Renewal and Replacement Funds    | 11 UIHC Bonds   |
| 6 Auxiliary Service or Enterprise Revenue Bonds |   |

As previously noted, all of the projects identified in UIHC's Five Year Capital Plan are contingent on the availability of self-generated UI Hospitals and Clinics funding, UIHC bond revenue and/or gifts, approval through UIHC's annual capital budget process, conclusions and recommendations adopted in developing UIHC's strategic facilities plan for FY 2006-2035, and approval of each project by the Board of Regents, State of Iowa. In addition, the "cutting edge" responsibility of the UIHC constantly brings about some revision in planning. While the foregoing enumeration includes all projects now envisioned for the FY 2009-2013 period, it is likely that the dynamics of clinical service-educational demands and corollary societal forces, and accreditation and regulatory requirements will mandate other projects as time moves on. In accord with long-standing practice, any such changes which arise will be fully documented for consideration and approval by the Board of Regents, State of Iowa.

**TABLE 2  
OTHER-FUNDS FIVE-YEAR CAPITAL PLANS  
(\$ Thousands)**

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>Five Year Total</u>	<u>Source of Funds</u>
<b>University of Iowa</b>							
Campus Repairs and Improvements	\$ 450	\$ 450	\$ 450	\$ 450	\$ 450	\$ 2,250	2,3
Deferred Maintenance	5,000	5,500	7,000	8,500	10,000	36,000	2,3
Fire Safety Projects	1,100	1,100	1,100	1,100	1,100	5,500	2,3
Security Access	200	220	245	270	300	1,235	2,3
General Classroom / Laboratory Improvements	400	400	400	400	400	2,000	2
Institutional Roads Program	624	624	624	624	624	3,120	7
Parking System - Improvements & Replacements	2,894	2,595	2,725	2,800	2,950	13,964	5,6
Parking System - Commuter Parking Lot	3,500	3,500				7,000	5,6
Parking System - Parking Structure			8,000	8,000		16,000	6
Residence Services Improvements & Replacements	3,236	4,918	3,925	3,533	4,815	20,427	5
Daum Hall Renovate Restrooms		800	800	800		2,400	5
Slater Hall Renovate Restrooms			900	900	900	2,700	5
Stanley Hall Renovate Restrooms					800	800	5
Mayflower Hall Renovate Lounges			1,000	1,000		2,000	5
Telecommunications Improvements	2,250	2,250	2,300	2,300	2,300	11,400	5
Utility Infrastructure Improvements	8,600	9,900	11,100	11,600	11,800	53,000	5
Power Plant Capacity Master Plan (1)	---	---	---	---	---	---	5,6
<b>Total - SUI</b>	<b>\$ 28,254</b>	<b>\$ 32,257</b>	<b>\$ 40,569</b>	<b>\$ 42,277</b>	<b>\$ 36,439</b>	<b>\$ 179,796</b>	

(1) As shared with the Board at the August 2007 meeting, the Power Plant Capacity Master Planning process will identify projects for the main campus power plant and at the Oakdale campus, the details of which will be brought to the Board of Regents for review and approval per Board procedures. No dollar amounts are yet included for these projects.

Source of Funds Key:

- |   |  |  |
|---|--|--|
| 1 State Appropriation or Bonding Authorization  | 5 Departmental Renewal and Replacement Funds | 9 University Hospital Building Usage Fund                      |
| 2 General Fund Building Renewal                 | 6 Auxiliary Serv. or Enterprise Rev. Bonds   | 10 Center for Disabilities and Development Building Usage Fund |
| 3 Income from Treasurer's Temporary Investments | 7 Iowa DOT (Road Use Tax Funds)              | 11 University Hospital Revenue Bonds                           |
| 4 Gifts and Grants                              | 8 Student Health Fee                         | 12 Federal Appropriations                                      |

\* Excludes projects listed in the FY2008 Capital Plan

**TABLE 2  
OTHER-FUNDS FIVE-YEAR CAPITAL PLANS  
(\$ Thousands)**

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>Five Year Total</u>	<u>Source of Funds</u>
<b><u>Iowa State University</u></b>							
Utilities - Power Plant Station Power Improvements	\$ 1,000	\$ 750	\$ -	\$ -	\$ -	\$ 1,750	6
Utilities - Power Plant Water Production Improvements	500	850	-	-	-	1,350	6
Utilities - Vet Med Substation Improvements	600	2,000	-	-	-	2,600	6
Utilities - Boiler 5 Baghouse	1,000	5,400	1,250	-	-	7,650	6
Utilities - Haber Road Substation Transformer	-	250	1,750	-	-	2,000	6
Utilities - Chiller # 6	-	-	500	7,000	1,100	8,600	6
Memorial Union Remodeling	-	-	-	-	11,300	11,300	3,4,6
Telecommunications	5,950	5,000	10,900	4,800	2,900	29,550	6
Iowa State Center Parking Improvements	-	-	4,900	-	-	4,900	6
Institutional Roads Program	600	600	600	600	600	3,000	7
<b>Total - ISU</b>	<b>\$ 9,650</b>	<b>\$ 14,850</b>	<b>\$ 19,900</b>	<b>\$ 12,400</b>	<b>\$ 15,900</b>	<b>\$ 72,700</b>	
<b><u>University of Northern Iowa</u></b>							
Institutional Roads	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 1,500	7
Residence System - Sprinkler Systems	1,875	1,875		1,705	1,060	6,515	6
Residence System - Window Replacement			850			850	6
Residence System - Tuckpointing		500	350	600	950	2,400	6
Residence System - Bathroom Repairs/Replacement			1,000			1,000	6
Campus Building Repair (General Fund)	1,400	1,600	1,800	2,000	2,200	9,000	2
<b>Total - UNI</b>	<b>\$ 3,575</b>	<b>\$ 4,275</b>	<b>\$ 4,300</b>	<b>\$ 4,605</b>	<b>\$ 4,510</b>	<b>\$ 21,265</b>	

**Source of Funds Key:**

- 1 Capital Appropriation or Bonding Authorization
- 2 Building Renewal (Repair) Funds
- 3 Income from Treasurer's Temporary Investments
- 4 Gifts and Grants
- 5 Departmental Renewal and Replacement Funds

- 6 Auxiliary Service or Enterprise Revenue Bonds
- 7 Institutional Roads Funds (Iowa DOT)
- 8 University Hospitals Building Usage Fund
- 9 University Hospitals Revenue Bonds
- 10 Other (Specify)

\*Excludes projects listed in the FY 2008 Capital Plan

**TABLE 2  
OTHER-FUNDS FIVE-YEAR CAPITAL PLANS  
(\$ Thousands)**

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>Five Year Total</u>	<u>Source of Funds</u>
<b><u>Iowa School for the Deaf</u></b>							
Interior Finishes & Tuckpointing				\$ 100		\$ 100	2
Dormitory Renovation	\$ 100					100	2
Academic Building Renovation		\$ 100			\$ 100	200	2
Academic Building Windows Replacement			\$ 100			100	2
<b>Total - ISD</b>	<b>\$ 100</b>	<b>\$ 100</b>	<b>\$ 100</b>	<b>\$ 100</b>	<b>\$ 100</b>	<b>\$ 500</b>	
<b><u>Iowa Braille and Sight Saving School</u></b>							
Exterior Repair - Campus Buildings	\$ 20	\$ 20		\$ 20		\$ 60	2
Interior Renovation / Remodeling	20	20	\$ 20		20	80	2
HVAC, Electrical, Plumbing Upgrades			42	15	20	77	2
<b>Total - IBSSS</b>	<b>\$ 40</b>	<b>\$ 40</b>	<b>\$ 62</b>	<b>\$ 35</b>	<b>\$ 40</b>	<b>\$ 217</b>	
<b>GRAND TOTAL</b>	<b>\$ 41,619</b>	<b>\$ 51,522</b>	<b>\$ 64,931</b>	<b>\$ 59,417</b>	<b>\$ 56,989</b>	<b>\$ 274,478</b>	

Source of Funds Table:

- 1 State Appropriation or Bonding Authorization
- 2 Building Renewal Funds
- 3 Income from Treasurer's Temporary Investments
- 4 Gifts and Grants

- 5 Departmental Renewal and Replacement Funds
- 6 Auxiliary Service or Enterprise Revenue Bonds
- 7 Iowa DOT (Road Use Tax Funds)

**NOTE:**

Excludes projects listed in the FY 2008 Capital Plan