

MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Five-Year Capital Improvement Plans, FY 2006- FY 2010
Date: September 1, 2004

Recommended Actions:

1. Approve the Five-Year State-Funded Capital Program for FY 2006 – FY 2010 of \$218 million to be funded by capital appropriations or Academic Building Revenue Bonds, with the state-requested funds to be combined with \$47.2 million in gifts and earnings and at least \$37.5 million in general fund operating building repair funds (Table 1, page 12).
 2. Approve the Five-Year Capital Program (FY 2006 – FY 2010) of \$167.8 million for the University of Iowa Hospitals and Clinics to be funded by Hospital Building Usage Funds, Hospital Revenue Bonds, Information Technology Services operating funds, and gifts and grants (Table 2, pages 13-15).
 3. Receive the report on FY 2006 – FY 2010 capital plans of \$275.1 million for the universities, special schools and Lakeside Laboratory to be funded by sources other than capital appropriations, Academic Building Revenue Bonds, or UIHC Funds (Table 3, pages 16-19).
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Executive Summary:

Three, Five-Year Plans Three, five-year capital plans for the period FY 2006 - FY 2010 are included in this memorandum:

- Five-Year Capital Program to be funded by state capital appropriations or Academic Building Revenue Bonds; this program, developed in consultation with Board leadership, includes the FY 2006 capital appropriations proposal request of \$15 million to correct deferred maintenance and fire safety deficiencies;
- University of Iowa Hospitals and Clinics Five-Year Program to be funded by Hospital Building Usage Funds, Revenue Bonds, gifts or grants or Information Technology Services operating funds; and
- Capital programs of the universities, special schools and Lakeside Laboratory to be funded from “other” sources of funds (excludes requested capital appropriations and gifts and operating funds to match these appropriations, and projects at the University of Iowa Hospitals and Clinics).

The Iowa Code requires the Board to submit to the General Assembly each year a Five-Year Capital Plan for state-funded facilities. The first year of the Plan is the Board's capital request for the upcoming fiscal year; the Plan may be modified each year as the Board reviews capital requests.

Approval of the Five-Year Capital Programs does not constitute Board approval of specific projects, approval of the sources of funds, nor authorization for fundraising for the projects, but is an estimate of future capital needs.

State Funded Five-Year Plan

The proposed Five-Year State-Funded Capital Plan to be funded by capital appropriations or Academic Building Revenue bonds totals \$218 million, with \$47.2 million in private or other funds, and \$37.5 million in general fund operating building repair funds (Table 1).

The proposal focuses on stewardship of existing resources through correction of deferred maintenance and fire safety deficiencies, and renovations and infrastructure improvements needed to meet the priorities of the Board's 2004 – 2009 Strategic Plan.

With enactment of the multi-year bonding package for academic buildings during the 2004 legislative session, only funding to correct deferred maintenance and fire safety deficiencies is proposed in the amount of \$15 million each in FY 2006 and FY 2007.

Matching
Proposal

For every \$2 of new capital appropriations up to \$15 million each year (FY 2006 – FY 2010) to correct fire and environmental safety deficiencies and deferred maintenance, the Regent institutions would provide at least \$1 in general fund, operating building repair funds.

The recommended policy for specific institutional allocation of the appropriations request will be brought to the Board at a later date.

The University of Northern Iowa Electrical Distribution Loop System / Load Break project, which had previously been included in the Five-Year Plan, would be financed over a number of years from the University's allocation from the requested \$15 million annual appropriation for deferred maintenance and fire safety.

In addition to the proposed, multi-year plan to correct deferred maintenance and fire safety deficiencies in FY 2006 - FY 2010 (\$15 million per year for a total of \$75 million), renovation projects in the Five-Year Plan include the correction, based upon the information included in the December 2003 governance report, of approximately \$10 million in additional deferred maintenance and fire safety deficiencies.

The Five-Year Plan includes, in the out-years (FY 2008 – FY 2010),

construction of a very limited number of new facilities, most of which are very specialized; the need for the facilities is based upon programmatic justification. In some instances, existing buildings, which cannot cost-effectively be remodeled to meet the programmatic needs, would be razed after completion of the new construction.

All projects listed on this plan would be brought forward for specific project approval, as required by Board procedures.

UIHC Five-Year Plan

The University of Iowa Hospitals and Clinics Five-Year Program (FY 2006 - FY 2010) of capital projects, in the amount of \$167.8 million, would be financed by patient-generated funding, gifts and grants, Information Technology Services operating revenues, and Hospital Revenue Bonds.

The issuance of \$100 million in bonds was authorized by the 2002 General Assembly and approved by the Governor. The sum of \$25 million in bonds has already been issued; the bond issuance schedule for calendar year 2005, approved by the Board in August 2004, includes a sale of bonds in March 2005.

Previously Listed Projects

Of the \$167.8 million in projects included in the Five-Year Plan for which Board approvals will be requested, the University of Iowa Hospitals and Clinics reports that projects totaling \$121 million have been included in five-year capital programs previously submitted to the Board.

New Projects on Five-Year Plan

Projects not previously included on UIHC's capital plan are:

- Construction of a Sports Medicine Center and SUI/SUI Health Care Computer Facility within a single building on the University's Far West Campus (estimated cost of \$14.9 million).
- Construction of an off-site storage facility (estimated cost of \$1.9 million).
- Renovation / rehabilitation projects which are estimated to total \$30 million, including UI Heart Care Clinic & Diagnostic Lab Expansion (estimated cost of \$8.5 million), Main Kitchen Renovation (estimated cost of \$5.0 million), and Digestive Disease Center Clinic & Procedure Suite Expansion (estimated cost of \$7.3 million).

New projects are identified on Table 2.

All projects listed on the UIHC Five-Year Plan would be brought forward for specific project approval, including the source of funding, as required by Board procedures.

Other Funds

The institutional five-year program (FY 2006 – FY 2010) to be financed from sources other than state-funded requests or UIHC revenues totals \$275.1 million.

- Included are projects for the residence, parking, utility and telecommunications systems, as well as improvements to be undertaken with general operating funds.

The projects listed on Table 3 are subject to further review and availability of funding and specific project approval by the Board.

Strategic Plan:

The Board's 2004 – 2009 Strategic Plan "Transforming the Lives of Iowans through Education, Discovery and Service" includes four priorities; the proposal for the FY 2006 – FY 2010 State-Funded Capital Plan addresses all four priorities:

- Ensuring high-quality educational opportunities for all our students;
- Discovering new knowledge through research, scholarship, and creative activities;
- Providing needed service and promoting economic growth; and
- Demonstrating public accountability and effective stewardship of resources.

Background:

Statutory Requirements

Development of the five-year capital programs is consistent with the Iowa Code. Chapter 262A.3 requires the Board to submit a Five-Year, State-Funded Building Program to the General Assembly at the beginning of each legislative session.

Iowa Code §7E.5A also includes references to a department's five-year capital request.

Board Policy Manual

The Board's Policy Manual requires all funds, five-year building programs to be presented to the Board each year. These programs are to include projects to be funded from all sources of funds.

Process for State Requests

The institutions identified projects for potential funding from the state in the amount of \$453 million, which would be combined with \$70 million in other resources, including private (gift) funds for the projects. The Board leadership established criteria to apply in developing the proposal for state-funded appropriations requests.

These criteria included the importance to be placed on the correction of fire safety and deferred maintenance deficiencies; state appropriations would only be requested for these items for FY 2006 and FY 2007.

In line with anticipated fiscal realities, the proposal would also include funding for limited, specialized new construction and renovation projects in the out-years of the Five-Year Plan (FY 2008 – FY 2010).

Importance of
Facilities

Quality facilities are an integral part of the academic enterprise; they help ensure quality academic programs and the ability to attract and retain faculty and students.

Quality facilities are needed to:

- Compete for faculty and staff;
 - Improve the research productivity of the faculty; and
 - Compete for students.
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State Funding of
Capital Projects

Funding from the State of Iowa for improvements at academic facilities at the Regent institutions has come from a number of sources over the years.

Prior to 1995, the General Assembly authorized and the Governor specifically approved, for a number of years, the issuance of Academic Building Revenue Bonds for Regent university projects. Tuition and fee revenues are used for debt service payments on these bonds. The tuition replacement appropriation from the State replaces that revenue. This funding mechanism used by the Regent universities is unique among state entities and is authorized under Iowa Code §262A.

The 2004 legislative session also authorized the sale of Academic Building Revenue Bonds to finance \$120 million of project costs for high priority facility needs to support instruction and research at the three universities.

Between 1995 and 2004, state financing for Regent capital projects was provided by state appropriations from the Rebuild Iowa Infrastructure Fund and Tobacco Bond Proceeds.

The Rebuild Iowa Infrastructure Fund was established in 1995. The fund consists of appropriations made to the fund and transfers of interest, earnings, and moneys from other funds, as provided by law. The largest source of revenue to this fund is the wagering tax. Appropriations from the Fund have been made for public vertical infrastructure projects, including those at the Regent universities, special schools, and Lakeside Laboratory.

In 2001, the State securitized its future tobacco settlement payments due from the Master Settlement Agreement reached by 46 states with four major tobacco industry manufacturers. The Tobacco Settlement Authority issued \$40 million in taxable bonds and \$604.2 million in tax-exempt bonds.

- The net taxable proceeds (\$39.6 million) were placed in the

Endowment for Iowa's Health Account to create an endowment for future appropriations for health-related programs.

- The net tax-exempt proceeds (\$540.0 million) were placed in the Tobacco Settlement Trust Fund Restricted Capital Funds Account. These funds can only be used for litigation payments and qualified capital expenditures (debt service payments and capital projects).

Since 1995, the Iowa General Assembly has appropriated more than \$280 million from the Rebuild Infrastructure Fund and the Restricted Capital Funds Account of the Tobacco Settlement Trust Fund to the Regent institutions for specific capital projects.

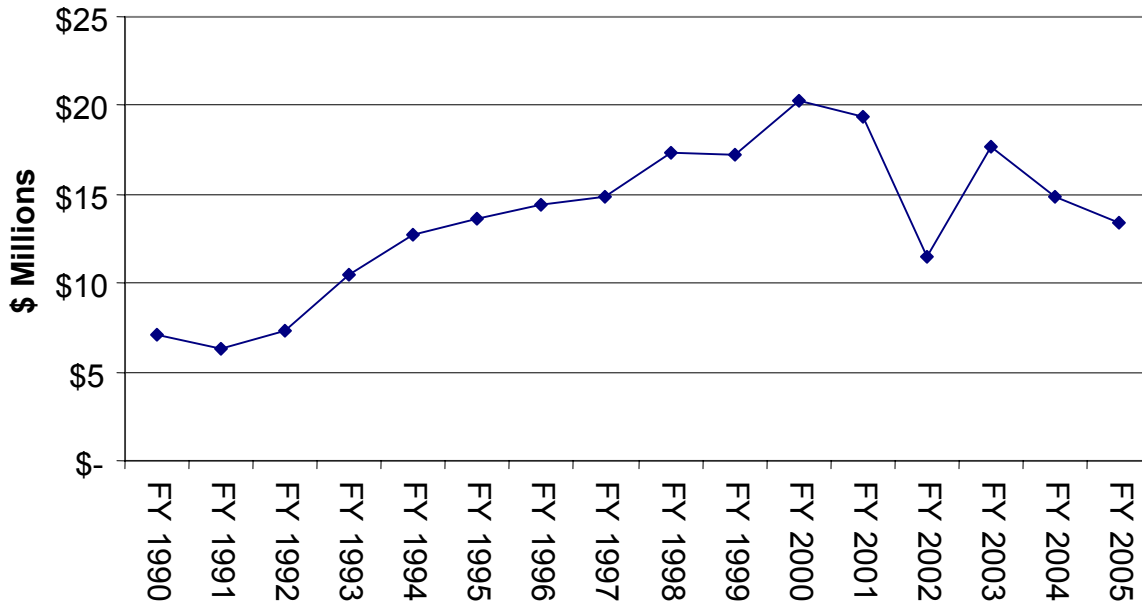
General Fund,
Operating Building
Repair
Expenditures

With the appropriations reductions in recent fiscal years, the Regent institutions have significantly reduced general fund, general educational operating building repair expenditures. These expenditures have declined from a high of \$20.3 million in FY 2000 to a budgeted amount of \$13.4 million in FY 2005.

The FY 2005 budgeted amount represents approximately 0.4% of the estimated \$3.4 billion replacement value of the university and special school general educational facilities. According to national standards, this percentage should, at a minimum, be equal to 1% of the replacement value of the facilities to prevent their further deterioration.

The following graph illustrates the general fund building repair expenditures since 1990.

General Operating Fund Expenditures for Building Repairs All Regent Institutions



*FY 2005 budgeted amount, as approved by Board in June 2004.

These reductions increase deferred maintenance and hinder the institutions' abilities to correct fire and environmental safety deficiencies. The inability to make needed repairs/replacement of roofs, exterior building envelopes, windows, plumbing and electrical systems can cause further damage to the facilities, thus increasing the cost of future repairs.

In the fall of 2003, the Regent institutions reported more than \$150 million in deferred maintenance and fire safety deficiencies.

Analysis:

State-Funded Capital Program: FY 2006 - FY 2010

Proposal

The proposal is for a five-year state-funded capital improvement program of \$218 million (Table 1, page 12) to be combined with \$47.2 million in gifts and earnings. At least \$37.5 million in general fund operating building repair funds would be used to match the requested funding for correction of fire and environmental safety and deferred maintenance deficiencies.

This proposal considers the importance that the Board places on its strategic plan and stewardship of resources, including existing facilities.

In consideration of these priorities and the bonding authorized by the 2004

legislative session, funding only for correction of fire and environmental safety and deferred maintenance deficiencies is proposed for FY 2006 and FY 2007.

The sum of \$15 million is included in each year of the Five-Year Plan (FY 2006 – FY 2010).

Matching
Proposal

The state funds would be matched by institutional general fund, operating building repair funds on a \$2 to \$1 basis. Every \$2 of new capital appropriations would be matched by at least \$1 in general fund operating, building repair funds.

This funding, which would total at least \$112 million over five years, (\$75 from state appropriations and at least \$37.5 million from institutional funds) would help ensure a safe and secure environment for the approximately 70,000 students and more than 20,000 faculty and staff who study and work on the campuses each day, while also improving the educational environment for the students.

An annual amount of at least \$22.5 million (\$15 million from state appropriations and at least \$7.5 million from institutional funds) would represent less than 0.7% of the estimated \$3.4 billion replacement value of the university and special school general educational facilities.

The recommended policy for specific institutional allocation of the appropriations proposal for funding to correct fire and environmental safety and deferred maintenance deficiencies will be brought to the Board at a later date; the University of Northern Iowa Electrical Distribution Loop System / Load Break project would be funded over a number of years from the University's allocation from the proposed \$15 million annual appropriation.

In addition to the funding for correction of fire and environmental safety and deferred maintenance items, the major renovation projects included in the recommended Five-Year Plan would include the correction of approximately \$10 million in deferred maintenance and fire safety items.

The proposed projects are consistent with the institutional priorities as submitted as part of their capital plans.

Institutional
Requests –
Changes from
FY 2005 –
FY 2009

Significant changes from the institutional, state-funded capital plan requests of FY 2005 – FY 2009 are summarized below:

SUI

The University has revised the scope of its highest priority project from a new facility which would house both the College of Public Health and health science research laboratories (Medical Education and Biomedical Research Facility – Building C) to a free-standing permanent home for the College of Public Health (College of Public Health Academic Building).

- The College of Public Health Academic Building would be

approximately 75% of the gross square feet of Building C with a resultant reduction in the total project cost.

- The change in requested state funding reflects an inflationary 8% cost increase factor (\$17.5 million to \$18.9 million); the other funding component of gifts / earnings / bonds has been reduced from \$30.5 million to \$19.4 million.

ISU The University has moved the Chemistry Facilities project to a higher priority than the College of Design Addition. The University reports that this change in priorities followed a serious assessment of the facility needs of the University's strongest programs, with Chemistry being one of its very best academic programs with outdated and inadequate facilities.

UNI The University of Northern Iowa has moved up the relative priority of the renovation of Sabin Hall and Baker Hall and lowered the relative priority of the renovation/addition of Price Laboratory School.

The Board Office reviewed the changes to the institutional plans described above, and other proposed changes, and incorporated many of these modifications into the Five-Year Capital Plan proposal.

The Board Office has also reviewed the information submitted in response to the Board's evaluation criteria for the requested FY 2007 projects and believes that each of the projects recommended for FY 2008 funding meets the necessary criteria.

Proposed
Regents
FY 2006-2010
Plan

The proposal for state funds for the FY 2006 – FY 2010 Plan is summarized below:

<u>Institution</u>	<u>Total Proposal (\$ thousands)</u>
All Regent Institutions	\$ 75,000
SUI	58,000
ISU	48,200
UNI	<u>36,800</u>
Total	\$218,000

All of the projects included in the Board Office proposal for the FY 2006 – FY 2010 Five-Year Capital Plan appear on the Board approved plan for FY 2005 – FY 2009.

The proposal defers lower priority institutional projects into the out-years.

The Board Office proposal for the Five-Year Plan is realistic in light of projected available revenue, addresses relative needs among the institutions, and is responsive to the Board's Strategic Plan.

Descriptions of the projects and the University submittal of the evaluation criteria are available from the Board Office.

University of Iowa Hospitals and Clinics Capital Program: FY 2006 – FY 2010

Requested Plan The University of Iowa Hospitals and Clinics has submitted a five-year requested plan of \$167.8 million (Table 2, pages 13-15) to be financed with patient-generated revenues, Hospital Revenue Bonds, Information Technology Services operating revenues, or gifts and grants.

Project Type The projects for which approvals would be requested during the FY 2006 – FY 2010 period can be summarized by type, as follows:

	(\$ Thousands)
Fire & Environmental Safety Resolution	\$ 3,860
New Construction	32,507
Remodeling/Renovation	131,454
Total	\$167,821

New Construction New Construction projects include:

Project	(\$ Thousands)
Clinical Cancer Center Clinic & Infusion Therapy Suite	\$ 15,688
Sports Medicine Center and UI/UI Health Care	
Computer Facility	14,919
Off-Site Storage Facility	1,900
Total	\$ 32,507

Remodeling / Renovation The remodeling / renovation projects include utility distribution upgrades and corridor refurbishments; energy conservation measures; heating, ventilating and air-conditioning projects; and elevator replacements in addition to projects which will remodel space.

Cash Flows The plan for new FY 2006 – FY 2010 projects, by fiscal year cash flow, is as follows:

(\$ thousands)					
FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	Total
\$14,352	\$45,039	\$46,626	\$32,840	\$28,964	\$167,821

Expenditures will also occur in the period FY 2006 – FY 2010 for projects previously approved by the Board or for which approval will be requested in FY 2005.

All new projects on the Five-Year Plan will be brought forward for specific project approval, as required by Board procedures.

Other-Funds Five-Year Capital Plans: FY 2006 – FY 2010

Table 3 (pages 16 to 19) provides a summary of institutional major building needs to be funded by sources other than state capital funds or UIHC funds.

Sources of Funds Other fund sources include: operating budget building repair funds (some of which may be used to match the state funded request for correction of fire and environmental safety and deferred maintenance deficiencies), 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.

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

(\$ thousands)

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>Total</u>
SUI	\$17,529	\$24,520	\$25,520	\$27,520	\$32,520	\$127,609
ISU*	40,693	15,759	20,884	32,193	17,193	126,722
UNI	2,820	5,695	5,570	3,520	2,420	20,025
ISD	100	100	100	100	100	500
IBSSS		35	70	50	40	195
Lakeside	<u>24</u>					<u>24</u>
Total	\$61,166	\$46,109	\$52,144	\$63,383	\$52,273	\$275,075

* Includes projects on the FY 2005 Capital Plan presented to the Board in June 2004.

The proposed projects are subject to further review and availability of funding and specific project approval by the Board. Major projects will need to meet all evaluation criteria adopted by the Board in June 2003.

Prioritization In response to a request from the Board Office, the institutions have provided a prioritization of the projects on their All Funds Five-Year plans. Footnotes describing this prioritization are included on Table 3 and further information is available from the Board Office.



 Joan Racki

Approved: 

 Gregory S. Nichols

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TABLE 1
BOARD OF REGENTS, STATE OF IOWA
FIVE-YEAR CAPITAL STATE-FUNDED PRIORITY PLAN
FISCAL YEARS 2006 THROUGH 2010
(\$ Thousands)

Inst.	Project	FY 2006		FY 2007		FY 2008		FY 2009		FY 2010		TOTAL STATE REQUEST	PRIVATE/ OTHER FUNDS	TOTAL
		Priority	Amount	Priority	Amount	Priority	Amount	Priority	Amount	Priority	Amount			
All	Fire and Environmental Safety, Deferred Maintenance*	(1)	\$ 15,000	(1)	\$ 15,000	(1)	\$ 15,000	(1)	\$ 15,000	(1)	\$ 15,000	\$ 75,000	\$ 37,500	\$ 112,500
SUI	College of Public Health Academic Building**					(2)	18,900					18,900	19,400	38,300
ISU	Agricultural & Biosystems Engineering**					(3)	11,600					11,600	11,600	23,200
UNI	Sabin Hall Renovation					(4)	10,300					10,300		10,300
UNI	Commons Renovation							(2)	3,600			3,600		3,600
SUI	Seashore Hall - Wing Replacement & Renovation***							(3)	17,700			17,700		17,700
ISU	Chemistry Facilities**					(5)	6,000	(4)	18,300	(2)	12,300	36,600	16,200	52,800
UNI	Baker Hall Renovation							(5)	10,900			10,900		10,900
SUI	Pentacrest Renewal and HVAC Modernization							(6)	1,400	(3)	10,000	11,400		11,400
UNI	Science Buildings Renovation, Phase II									(4)	12,000	12,000		12,000
SUI	Library System Renovations / Expansion***									(5)	10,000	10,000		10,000
	TOTAL		\$ 15,000		\$ 15,000		\$ 61,800		\$ 66,900		\$ 59,300	\$ 218,000	\$ 84,700	\$ 302,700

* UNI Electrical Distribution Loop System / Load Break project to be financed from these funds over a period of years
** new facility
*** combination of new construction and renovation

TABLE 2
UNIVERSITY OF IOWA HOSPITALS AND CLINICS
FY 2006 - FY 2010*
FIVE-YEAR CAPITAL PROGRAM SUMMARY
(All Projects Contingent Upon Availability of Self-Generated UIHC Funding and Approval through UIHC's Annual Capital Budget Process)
(\$ Thousands)

Project	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	Five-Year Total	Source of Funds
<u>Fire and Environmental Safety Resolution</u>							
JCAHO Plan for Improvements (Multiple Projects)	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 2,000	9
Installation of Addressable Fire Alarm System - Phase C (Support Areas)	270	270	270	150	150	1,110	9, 11
General Hospital Sprinkler Systems Improvements		100	500	150		750	9
Subtotal - Fire and Environmental Safety Resolution	\$ 670	\$ 770	\$ 1,170	\$ 700	\$ 550	\$ 3,860	
<u>New Construction</u>							
Clinical Cancer Center Clinic and Infusion Therapy Suite	\$ 1,000	\$ 6,000	\$ 8,000	\$ 688		\$ 15,688	9, 11
Sports Medicine Center and UI/UI Health Care Computer Facility**	700	9,000	5,219			14,919	9,12
Off-Site Storage Facility**	600	1,300				1,900	9
Subtotal - New Construction	\$ 2,300	\$ 16,300	\$ 13,219	\$ 688	\$ -	\$ 32,507	
<u>Remodeling/Renovation/Rehabilitation</u>							
Phased Floor Covering Replacement and Wall Refurbishment - UIHC Wide	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 7,500	9
Roof Replacements and Recovers - UIHC Wide	1,000	950	950	950	1,250	5,100	9
Air Handling Unit Replacements - Hospital Wide	1,513	4,135	4,135	4,805	3,593	18,181	9
General Hospital Utility Infrastructure Replacement and Equipment Upgrading	1,283	1,784				3,067	9
Energy Conservation and HVAC Upgrades	750	500	250	250		1,750	9, 11
Phased Ceiling Refurbishment - UIHC Wide	500	450	450	450		1,850	9
Pediatric Specialty Clinic Expansion and CHI Entrance Lobby Development	500	5,000	3,636			9,136	9
Center for Disabilities and Development - Energy Conservation & HVAC Upgrades		500	500	500	500	2,000	10
Pediatric Cardiac Catheterization Laboratory Development	100	650				750	4, 9
Biplane Angiographic Procedure Room		100	500			600	9
Window Refurbishment and Replacement - Hospital Wide	898	2,394	1,895	646		5,833	9
Pediatric Faculty and Staff Office Development**	500	1,250	770			2,520	9
Autopsy Suite Relocation**	200	1,500	300			2,000	9
Medical Air and Vacuum System Enhancements**	375					375	9
Carver Pavilion Inpatient Unit Renovation - Level 7		200	4,095	2,860		7,155	9
Development of a Patient Discharge Service Center		338	2,500	300		3,138	9

Colloton Pavilion Chilled Water System Enhancements**	390					390	9
South Wing Energy Conservation and HVAC Upgrades	550	500	500	500		2,050	9
Neurosurgery Clinic Expansion and Renovation**	400	1,400				1,800	9
Patient Financial Services Office Renovation		1,033	443			1,476	9
General Hospital Elevator Replacement - Phase III		178	584	415		1,177	9
Upgrade and Expand Internal Wayfinding - Hospital-Wide		400	590			990	9
Facilities Safety & Security Control Room & Operations Center - Phase 2		100	350			450	9
Computer Room Chiller Installation**	375					375	9
H. P. Smith Conference Room Refurbishment		200	140			340	9
JCP Water Pressure Regulator Replacement**	338					338	9
Phased Carver Pavilion Inpatient Unit Renovations			500	5,000	4,126	9,626	9
Holden Comprehensive Cancer Center Administrative Offices**		50	600	750		1,400	9
Development of an Expanded Ambulatory Renal Dialysis Suite		992	1,983	330		3,305	9
South Wing Elevator Replacement	210	1,215	370			1,795	9
Center for Disabilities and Development - Inpatient Unit Renovation		350	500	310		1,160	10
UI Heart Care Clinic and Diagnostic Laboratories Expansion**			500	4,500	3,500	8,500	9
Former Microbiology Laboratory Redevelopment		300	390			690	9
Pneumatic Tube System Capacity Enhancements			1,975	1,975	1,975	5,925	9
Main Kitchen Renovation**			200	1,800	3,000	5,000	9
C-44 Renovation				443	1,033	1,476	9
UIHC Exterior Building Wall Restoration and Upgrades			1,131	599		1,730	9
Digestive Disease Center Clinic and Procedure Suite Expansion**				2,000	5,279	7,279	9
Staff Dining Room Renovation				500	475	975	9
General Hospital First Level East Utilities and HVAC Upgrades				69	391	460	9
Colloton Pavilion Utility Infrastructure Replacement and Equipment Upgrading					1,180	1,180	9
Installation of Revolving Doors at Main Entry Points					612	612	9
Subtotal Remodeling/Renovation/Rehabilitation	\$ 11,382	\$ 27,969	\$ 32,237	\$ 31,452	\$ 28,414	\$ 131,454	
Grand Total - UIHC	\$ 14,352	\$ 45,039	\$ 46,626	\$ 32,840	\$ 28,964	\$ 167,821	

* Includes only those projects anticipated to be initiated during FY 2006 - FY 2010; does not include projects with previously approved budgets for which expenditures will be made during this five year period.

** Not included in previous Five Year Plans

Source of Funds Table:

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

6 Auxiliary Service or Enterprise Revenue Bonds
7 Iowa DOT (Road Use Tax Funds)
8 Student Health Fee
9 University Hospital Building Usage Fund

5 Departmental Renewal and Replacement Funds

10 Center for Disabilities and Development Building Usage Fund
11 UIHC Bonds

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 2006-2010 period, it is likely that the dynamics of clinical service-educational demands and corollary societal forces and accreditation regulatory requirements will mandate other projects as time moves on. Furthermore, results of the master planning efforts that are now being implemented by the General University in support of the College of Medicine's initiative in the biosciences may continue to cause the need for some revisions to this program. 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.

	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>Five Year Total</u>	<u>Source of Funds</u>
University of Iowa							
<u>Projects To Be Funded By Sources Other than Capital Appropriations, Academic Building Revenue Bonds, or UIHC Revenue or Bonds</u>							
Campus Repairs and Improvements	\$ 400	\$ 400	\$ 400	\$ 400	\$ 400	\$ 2,000	2,3
Deferred Maintenance	2,600	2,600	2,600	2,600	2,600	13,000	2,3
Fire Safety Projects	1,000	1,000	1,000	1,000	1,000	5,000	1,2,3
General Classroom / Laboratory Improvements	400	400	400	400	400	2,000	2,3
Institutional Roads Program	629	620	620	620	620	3,109	7
Parking System - Special Maintenance	2,000	2,000	2,000	2,000	2,000	10,000	5
Parking System - East Campus Facility		7,000	8,000			15,000	6
<u>Residence System</u>							
Improvements & Replacements	5,000	5,000	5,000	5,000	5,000	25,000	5,6
Renovate Slater Hall				10,000	15,000	25,000	6
<u>Telecommunications</u>							
Improvements	2,000	2,000	2,000	2,000	2,000	10,000	5
<u>Utilities</u>							
Infrastructure Improvements	3,500	3,500	3,500	3,500	3,500	17,500	5
Total - SUI	\$ 17,529	\$ 24,520	\$ 25,520	\$ 27,520	\$ 32,520	\$ 127,609	

Source of Funds Table:

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

NOTES:

Excludes projects listed in the FY 2005 Capital Plan
Iowa Memorial Union Renovation, Phases 2 and 3 under review

The University reports that the All Funds capital list consists of categories of projects that are anticipated to be undertaken over the next five years and that the relative priority, funding and timing factors are used to determine the list.

Iowa State University

**Projects To Be Funded By Sources Other than
Capital Appropriations or Academic Building Revenue Bonds**

<u>New Construction</u>							
Dairy/Animal Science Facilities-Phase 1*	\$ 16,600					\$ 16,600	5
Alumni Center*,**	9,000					9,000	4
Student Success Center*,**	10,000					10,000	4
Research Animal Holding Facility (VMRI #29 replace)			6,600			6,600	3
Basketball/Volleyball Practice Facility				15,500		15,500	4
Parking Structure					7,700	7,700	6
<u>Remodeling/Renovation</u>							
Hilton Coliseum Improvements**		7,900				7,900	6
<u>Residence System</u>							
Helser Hall Demolition		1,100				1,100	6
Friley Hall Remodeling Phase I			7,000			7,000	6
Maple-Willow-Larch Commons Remodeling				5,000		5,000	6
<u>Institutional Roads</u>							
Improvements	593	584	584	593	593	2,947	7
<u>Telecommunications</u>							
Improvements	4,500	4,500	3,400	3,400	2,300	18,100	6
<u>Utility Expansion</u>							
Haber Road Substation Transformer		1,675				1,675	6
Material Handling Conveyors			3,300			3,300	6
Material Handling Improvements - Storage Building				7,700		7,700	6
Infrastructure - Life Sciences Expansion					6,600	6,600	6
Total - ISU	\$ 40,693	\$ 15,759	\$ 20,884	\$ 32,193	\$ 17,193	\$126,722	

NOTES:

* Included in FY 2005 plan.

** Permission to proceed granted by Board in August 2004.

Source of Funds Table:

1 State Appropriation or Bonding Authorization	6 Auxiliary Service or Enterprise Revenue Funds
2 Building Renewal Funds	7 Iowa DOT (Road Use Tax Funds)
3 Income from Treasurer's Temporary Investments	8 Student Health Fee
4 Gifts and Grants	9 Overhead Use Allowance
5 Departmental Renewal and Replacement Funds	

The University has provided a relative priority ranking of all projects on its five-year plan (state requested and other) based on the following criteria: safety, deferred maintenance, academic program needs, and self-supporting and private gift projects.

University of Northern Iowa

**Projects To Be Funded By Sources Other than
Capital Appropriations or Academic Building Revenue Bonds**

Institutional Roads	\$ 320	\$ 320	\$ 320	\$ 320	\$ 320	\$ 1,600	7
Building Repair	1,000	1,100	1,200	1,300	1,400	6,000	2
<u>Residence System</u>							
College Courts Apartments Exterior	200	100				300	6
Regents Complex Tuckpointing	300	725	400	300		1,725	6
Deferred Maintenance/Fire Safety	100	100				200	6
Hillside Courts Apartments Foundations	100	100	100	100		400	6
Campbell Hall Window Replacement				250	250	500	6
Bartlett Hall Electrical Improvements		300	400			700	6
Commons Dining Renovation			100			100	6
Noehren Hall Window Replacement		300	400			700	6
Shull Hall Window Replacement			400			400	6
Student Housing Renovation*	500	1,500	1,500	500		4,000	6
Other		300	300	300		900	6
<u>Maucker Union</u>							
Miscellaneous	50	50	50	50	50	250	9
<u>Parking System</u>							
Human Performance Center	250					250	10
South Art		800				800	10
Other			400	400	400	1,200	10
Total - UNI	\$ 2,820	\$ 5,695	\$ 5,570	\$ 3,520	\$ 2,420	\$ 20,025	

Source of Funds Table:

1 Capital Appropriation or Bonding Authorization	6 Auxiliary Service or Enterprise Revenue Bonds
2 Building Renewal Funds	7 Institutional Roads Funds (Iowa DOT)
3 Income from Treasurer's Temporary Investments	8 Student Health Fee
4 Gifts and Grants	9 Maucker Union Funds
5 Departmental Renewal and Replacement Funds	10 Parking Fees and Fines

* Resident Facilities Assessment study to be completed in FY 2005.

Rationale for prioritization has been made for each major fund group.

Iowa School for the Deaf

Interior Finishes & Tuckpointing	\$ 100				\$ 100	\$ 200	2
Dormitory Renovation		\$ 100				100	2
Academic Building Renovation			\$ 100			100	2
Academic Building Windows Replacement				\$ 100		100	2
Total - ISD	\$ 100	\$ 100	\$ 100	\$ 100	\$ 100	\$ 500	

Iowa Braille and Sight Saving School

Deferred Maintenance		\$ 35	\$ 70	\$ 50	\$ 40	\$ 195	2
Total - IBSSS		\$ 35	\$ 70	\$ 50	\$ 40	\$ 195	

Iowa Lakeside Laboratory

Main Cottage Renovation	\$ 24					\$ 24	9
Total - Lakeside Laboratory	\$ 24					\$ 24	

GRAND TOTAL **\$ 61,166** **\$ 46,109** **\$ 52,144** **\$ 63,383** **\$ 52,273** **\$275,075**

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)
- 8 Student Health Fee
- 9 Projects funded directly from housing revenues