

Ten Year Capital Expenditure Plan for Facilities and Equipment

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Ten Year Capital Expenditure Plan Summary

FY 2005 - 2014



UNIVERSITY OF IOWA HOSPITALS AND CLINICS

PRELIMINARY TEN-YEAR CAPITAL EXPENDITURE PLAN SUMMARY* FY 2005-2014 (\$ in Thousands)

	FY 2005-09	FY 2010-14	Total
CAPITAL PROJECTS			
Fire and Environmental Safety Resolution	\$ 5,193		
New Construction	87,807		
Remodeling/Renovation/Rehabilitation	180,271		
Subtotal - Capital Projects	\$ 273,271 **		
EQUIPMENT & SOFTWARE	\$ 109,068		
Grand Total - Capital Projects/Equipment & Software	\$ 382,339	\$359,601	\$740,000

* All capital projects and equipment purchases are contingent upon the availability of self-generated UIHC funding; approval through UIHC's annual capital budget process; conclusions and recommendations adopted in developing the UIHC's Strategic Facilities

** See Attachment A

Five Year Capital Expenditure Plan FY 2005 - 2009



Attachment A

The projects listed in this Five-Year Capital Expenditure Plan include those that are anticipated to be initiated during fiscal years 2005 - 2009 as well as 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, Approval through the UIHC's Annual Capital Budget Process, Conclusions/Recommendations Adopted in Developing UIHC's Strategic Facilities Plan for FY 2006 - 2025, an (\$ in Thousands)

Project	Fiscal Year 2005	Fiscal Year 2006	Fiscal Year 2007	Fiscal Year 2008	Fiscal Year 2009	Five Year Total
<u>Fire and Environmental Safety Resolution</u>						
Facility Wide Sprinkler Coverage	\$ 220	\$ 720				\$ 940
Sprinkler System Installations	300	450				750
Carver Pavilion Sprinkler System Improvements - Phase C	133					133
Southeast Addition Sprinkler Improvements	60					60
JCAHO Plans for Improvement (Multiple Projects)		400	\$ 400	\$ 400	\$ 400	1,600
Installation of Addressable Fire Alarm Systems - Phase C (Support Areas) and Life Safety Code Improvements (Multiple Projects)		270	270	270	150	960
General Hospital Sprinkler System Improvements			100	500	150	750
Subtotal - Fire and Environmental Safety Resolution	\$ 713	\$ 1,840	\$ 770	\$ 1,170	\$ 700	\$ 5,193
<u>New Construction</u>						
Ambulatory Surgery Center and Procedure Suites and Ambulatory Care Clinics Development	\$ 800	\$ 25,700	\$ 13,100			\$ 39,600
Center of Excellence in Image-Guided Radiation Therapy	14,000	2,500				16,500
Patient Care Equipment Processing, Storage and Distribution Center	500					500
Clinical Cancer Center Clinic and Infusion Therapy Suite		1,000	6,000	\$ 8,000	\$ 688	15,688
Sports Medicine Center and UI/UI Health Care Computer Facility		700	9,000	5,219		14,919
Off-Site Storage Facility		600				600
Subtotal - New Construction	\$ 15,300	\$ 30,500	\$ 28,100	\$ 13,219	\$ 688	\$ 87,807
<u>Remodeling/Renovation/Rehabilitation</u>						
Emergency Treatment Center Expansion and Renovation (includes Base Project, Site Utilities, and MRI Unit Relocation)	\$ 3,000	\$ 10,000	\$ 10,000	\$ 7,000		\$ 30,000
Pediatric Inpatient Units Renovation	4,250	4,000	1,000			9,250
Patient and Visitor Services Center	600	2,600	1,200			4,400
Intermediate Pulmonary Care Unit Development	1,500	3,200				4,700
Nursing Clinical Education Center	1,500	2,300				3,800

Five Year Capital Expenditure Plan

FY 2005 - 2009



Project	Fiscal Year 2005	Fiscal Year 2006	Fiscal Year 2007	Fiscal Year 2008	Fiscal Year 2009	Five Year Total
MRI Center Renovation and System Installation - Phased II	\$ 250	\$ 2,500	\$ 1,000			\$ 3,750
Urology Clinic Renovation and Expansion	50	1,750	1,200			3,000
PET Imaging Center Expansion	2,000					2,000
Institute of Neurosciences Development	1,400					1,400
Cardiothoracic Surgery Office Development	300	697				997
Psychiatry Faculty and Staff Office Development	800	100				900
Rossi Guest House Expansion	800					800
Development of Replacement Perinatal and Obstetrical Patient Care Units	750					750
Boyd Tower Hydronic System Upgrade	200	450				650
Operating Room Development	503					503
South Wing HVAC System Upgrade	470					470
Magnetic Resonance Imaging Systems Installation	415					415
Colloton Pavilion Chilled Water System Enhancements	370					370
Boyd Tower/General Hospital 2nd Floor Utility Distribution Upgrade and Corridor Refurbishment	350					350
Boyd Tower Lobby Conversion to Offices	249					249
JCP Water Pressure Regulator Replacement	200					200
Pomerantz Family Pavilion Food Service Facility	190					190
Carver Pavilion Utility Infrastructure Replacement and Upgrade	180					180
Perinatal On-Call and Support Space	130					130
Replace Nurse Call System on 6 RCP	125					125
UIHC Roofing Replacement - Carver Pavilion Roof Level 9 (Group # 142)	65					65
Development of a Pre-Surgical Evaluation Clinic	50					50
Installation of Ultraviolet Light Sources in Air Handling Units	37					37
Air Handling Unit Replacements - Hospital Wide (Multiple Projects)		1,513	4,135	\$ 4,135	\$ 4,805	14,588
Pediatric Specialty Clinic Expansion and CHI Entrance Lobby Development		500	5,000	3,636		9,136
Phased Floor Covering Replacement and Wall Refurbishment - Hospital Wide (Multiple Projects)		1,500	1,500	1,500	1,500	6,000
Window Refurbishment and Replacement - Hospital Wide (Multiple Projects)		898	2,394	1,895	646	5,833
Roof Replacements and Recovers - Hospital Wide (Multiple Projects)		1,000	950	950	950	3,850
General Hospital Utility Infrastructure Replacement and Equipment Upgrading (Multiple Projects)		1,283	1,784			3,067
Pediatric Faculty and Staff Office Development		500	1,250	770		2,520

Five Year Capital Expenditure Plan

FY 2005 - 2009



Project	Fiscal Year 2005	Fiscal Year 2006	Fiscal Year 2007	Fiscal Year 2008	Fiscal Year 2009	Five Year Total
South Wing Energy Conservation and HVAC Upgrades (Multiple Projects)	\$ 550	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,050
Autopsy Suite Relocation		200	1,500	300		2,000
Phased Ceiling Refurbishment - Hospital Wide (Multiple Projects)		500	450	450	450	1,850
Neurosurgery Clinic Expansion and Renovation		400	1,400			1,800
South Wing Elevator Replacement		210	1,215	370		1,795
Energy Conservation and HVAC Upgrades (Multiple Projects)		750	500	250	250	1,750
Pediatric Cardiac Catheterization Laboratory Development		100	650			750
Colloton Pavilion Chilled Water System Enhancements		390				390
Medical Air and Vacuum System Upgrade		375				375
Computer Room Chiller Installation		375				375
JCP Water Pressure Regulator Replacement		338				338
Carver Pavilion Inpatient Unit Renovation - Level 7			200	4,095	2,860	7,155
Development of an Expanded Ambulatory Renal Dialysis Suite			992	1,983	330	3,305
Development of a Patient Discharge Service Center (Multiple Projects)			338	2,500	300	3,138
Center for Disabilities and Development - Energy Conservation & HVAC Upgrades (Multiple Projects)			500	500	500	1,500
Health Care Information Systems Office Relocation			100	500	900	1,500
Patient Financial Services Office Renovation (Multiple Projects)			1,033	443		1,476
Holden Comprehensive Cancer Center Administrative Offices			50	600	750	1,400
General Hospital Elevator Replacement - Phase III (Multiple Projects)			178	584	415	1,177
Center for Disabilities and Development - Inpatient Unit Renovation			350	500	310	1,160
Upgrade and Expand Internal Wayfinding - Hospital-Wide (Multiple Projects)			400	590		990
Former Microbiology Laboratory Redevelopment			300	390		690
Biplane Angiographic Procedure Room			100	500		600
Facilities Safety & Security Control Room & Operations Center - Phase 2			100	350		450
H.P. Smith Conference Room Refurbishment			200	140		340
Phased Carver Pavilion Inpatient Unit Renovations (Multiple Projects)				500	5,000	5,500
UI Heart Care Clinic and Diagnostic Laboratories Expansion (Multiple Projects)				500	4,500	5,000
Pneumatic Tube System Capacity Enhancements				1,975	1,975	3,950

Five Year Capital Expenditure Plan

FY 2005 - 2009



Project	Fiscal Year 2005	Fiscal Year 2006	Fiscal Year 2007	Fiscal Year 2008	Fiscal Year 2009	Five Year Total
Main Kitchen Renovation				\$ 200	\$ 1,800	\$ 2,000
Medical/Psychiatry Unit Replacement				500	3,500	4,000
UIHC Exterior Building Wall Restoration and Upgrades (Multiple Projects)				1,131	599	1,730
Digestive Disease Center Clinic and Procedure Suite Expansion (Multiple Projects)					2,000	2,000
Main OR Suite Renovation					2,000	2,000
C-44 Renovation					443	443
Staff Dining Room Renovation					500	500
General Hospital First Level East Utilities and HVAC Upgrades					69	69
Subtotal - Remodeling/Renovation/Rehabilitation	\$ 20,734	\$ 38,979	\$ 42,469	\$ 40,237	\$ 37,852	\$ 180,271
Grand Total - UIHC	\$ 36,747	\$ 71,319	\$ 71,339	\$ 54,626	\$ 39,240	\$ 273,271

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 | 12 UI Information Technology Services Operating Revenues |

The "cutting edge" responsibility of the UIHC constantly brings about some revision in planning. While the foregoing enumeration includes projects now envisioned for the FY 2005 - 2009 period, it is likely that the dynamics of clinical service-educational demands and corollary societal forces, accreditation and regulatory requirements will mandate other projects as times moves on. Furthermore, the UIHC's Strategic Facilities Planning process for the FY 2006 - 2025 period will identify specific capital facility needs for FY 2005 - 2009 that will require some revisions to this program. In accord with long-standing practice, all changes which arise will be fully documented for consideration and approval by the Board of Regents, State of Iowa.