

Contact: Joan Racki

**FY 2011 ANNUAL CAPITAL PLANS**

**Requested Actions:** Consider receiving the:

1. Report on anticipated institutional FY 2011 new capital improvement projects with the understanding that the proposed projects are subject to further review, availability of funding, and specific project approval consistent with Board policy.
2. Status report on previously approved projects with budgets exceeding \$1 million.

**Executive Summary:** The institutions submit to the Board each year, as required by the Regent Policy Manual, their capital plans, which provide an overview of institutional plans and priorities, for the upcoming fiscal year. Under Iowa Code §262, the Board is responsible for managing and controlling the real and personal property of the institutions and for the construction, repairs or improvements of buildings and grounds.

The plans include an overview of FY 2011 anticipated new capital improvement projects with budgets estimated to exceed \$250,000 for all campus facilities; the institutions have indicated that these projects have a reasonable likelihood of being initiated during the upcoming fiscal year. The plans also provide a status report on previously approved projects with budgets exceeding \$1 million. Projects are considered to be “anticipated new projects” if a project description and budget have not yet been approved even if the Board has taken one or more steps in its capital project process such as permission to proceed with project planning.

The anticipated new projects with budgets exceeding \$250,000, which are listed on Tables 1-5 for each of the institutions (Attachment A), are subject to further review, availability of funding, and specific approval by the Board or Board Office, as delineated by Board policies. The listing of anticipated new projects provides an opportunity for comment on the proposed projects for which the Board / Board Office has not yet approved a project description and budget.

The following provides a summary for each of the institutions:

<b><u>Table</u></b>	<b><u>FY 2011 Anticipated New Capital Projects</u></b>	<b><u>Amount</u></b>	<b><u>Page(s)</u></b>
1	University of Iowa	\$502,350,000	4 – 6
	University of Iowa Hospitals & Clinics	103,257,000	7
2	Iowa State University	146,932,000	8 – 9
3	University of Northern Iowa	29,432,000	10
4	Iowa School for the Deaf	550,000	11
5	Iowa Braille and Sight Saving School	-----	12
	<b>Total</b>	<b><u>\$782,521,000</u></b>	

The FY 2011 Capital Plan also includes a status report on projects with budgets exceeding \$1 million for which a project description and budget have been previously approved. The tables listed below, included as part of Attachment A, list the projects in each category.

<u>Table</u>	<u>Status Reports</u>	<u>Amount</u>	<u>Page(s)</u>
6	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to be Completed</u> during FY 2011	\$257,743,615	13
7	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to Continue</u> throughout FY 2011	\$403,773,926	14
8	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to Commence</u> in FY 2011	\$ 26,207,524	15

The University of Iowa's FY 2011 capital plan includes a listing of flood mitigation projects. However, given the complexity of these projects, no costs or action items are included on the plan. The Board is provided with updated reports on major flood projects at each regularly scheduled Board meeting.

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.

**Additional Information:** The institutions were asked to identify the anticipated FY 2011 requested Board / Board Office action; these actions are included in the tables. The footnotes to Tables 1-5 indicate if the Board has previously taken action, such as permission to proceed with project planning, for a specific project.

The following table includes the distribution of all anticipated new projects ***by type of project.***

**FY 2011 Anticipated New Capital Projects (Tables 1-5)  
By Type of Project**

	<u>Amount</u>
Fire and Environmental Safety	\$ 11,574,000
Building Deferred Maintenance	8,249,000
Utility Expansion/Improvements/ Deferred Maintenance	38,410,000
New Building Construction	626,555,000
Remodel/ Renovation	92,016,000
Parking/ Road and Other	<u>5,217,000</u>
<b>Total</b>	<b>\$782,521,000</b>

While the dollar amount shown for new building construction is large, the sum includes \$310 million for the replacement of the University of Iowa Hancher/Voxman/Clapp and the Art building. In addition, the Board has previously granted permission to proceed with new construction projects totaling \$209.0 million.

The distribution of the anticipated new capital projects *by source of funds* is as follows:

**FY 2011 Anticipated New Capital Projects (Tables 1-5)  
By Source of Funds**

	<u>Amount</u>
Improvement Funds and Revenue Bonds of Self-Supporting Enterprises	\$127,715,000
UIHC Building Usage Funds and Revenue Bonds	100,307,000
Academic Building Revenue Bonds	77,500,000
Future State Appropriations / Academic Building Revenue Bonds	75,750,000
Gifts, Earnings and Fees; Grants (including debt service supported by these sources)	89,033,000
Insurance Proceeds and/or Federal Grants	252,500,000
Income from Treasurer's Temporary Investments	18,585,000
Operating Budgets - Building Repair/ Building Renewal	13,124,000
Other (or combination of sources)	<u>27,707,000</u>
<b>Total</b>	<b>\$782,521,100</b>

The listing of all new, anticipated projects on Tables 1-5, Attachment A, includes the proposed source of construction funds, annual capital renewal amounts and sources of funds, as well as the estimated operating costs and the proposed sources of funds for these costs.

**TABLE 1  
UNIVERSITY OF IOWA  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<b>Project Categories/Project</b>	<b>FY 2011 Anticipated Requested Board/Board Office Action(s)<sup>1</sup></b>	<b>Estimated Total Project Cost</b>	<b>Anticipated Source of Construction Fund(s)</b>	<b>Annual Capital Renewal Amount</b>	<b>Capital Renewal Source(s)</b>	<b>Estimated Annual Operating Costs</b>	<b>Operating Fund Source(s)</b>
<b>Fire &amp; Environmental Safety</b>							
Jessup Hall - Install Fire Sprinkler System	BoR Ofc - PDB	\$ 800,000	Building Renewal, Treasurer's Temporary Investments				
Iowa Memorial Union - Upgrade Fire Alarm and Sprinkler System	PDB	2,000,000	Building Renewal, Treasurer's Temporary Investments				
Various Projects	BoR Ofc / Inst. - PDB	1,100,000	Building Renewal, Treasurer's Temporary Investments	N/A		N/A	
<b>Subtotal</b>		<b>\$ 3,900,000</b>					
<b>Building Deferred Maintenance (non-utility)</b>							
Various Projects	BoR Ofc / Inst. - PDB	\$ 3,700,000	Building Renewal, Treasurer's Temporary Investments	N/A		N/A	
<b>Subtotal</b>		<b>\$ 3,700,000</b>					
<b>New Building Construction</b>							
Art Building Replacement - Construct New Facility <sup>2</sup>	SD, PDB; BoR Ofc - AE, PS	\$ 60,000,000	Academic Building Revenue Bonds Insurance Proceeds and/or Federal Funds	\$ 900,000	See Note A	\$ 1,000,000	GEF
Golf Training Facility - Construct Golf Team Training Facility	SD, PDB; BoR Ofc - AE, PS	1,500,000	Athletics Gifts and Earnings	22,500	See Note A	50000	Athletics
Hancher/Voxman/Clapp Replacement - Construct New Facilities <sup>2,3</sup> (projects may be developed separately)	SD, PDB; BoR Ofc - AE, PS	250,000,000	Academic Building Revenue Bonds Insurance Proceeds and/or Federal Funds	3,750,000	See Note A	\$ 3,500,000	GEF
Seashore Hall - Renovate / Supplement Building Complex	PTP; BoR Ofc - AE, PS	12,000,000	Building Renewal, Treasurer's Temporary Investments Gifts	180,000	See Note A	250,000	GEF
University Housing - Construct New Residence Hall <sup>3</sup>	SD, PDB; BoR Ofc - AE, PS	32,000,000	Dormitory System Revenue Bonds	480,000	See Note B	1,000,000	Univ. Housing
West Campus Energy Plant <sup>2</sup>	PDB	70,500,000	Utility System Revenue Bonds Insurance Proceeds and/or Federal Grants	1,057,500	See Note B	1,000,000	Utility System
<b>Subtotal</b>		<b>\$ 426,000,000</b>					
<b>Remodel/Renovation</b>							
Athletics Indoor Practice Facility - Football Operations Facility <sup>2</sup>	SD, PDB; BoR Ofc - PS	TBD		N/A		N/A	
Calvin Hall - Upgrade HVAC	BoR Ofc - PDB	\$ 710,000	Building Renewal	N/A		N/A	
Dental Science Building - Renovate Fourth Floor Laboratories	PDB	2,000,000	College of Dentistry Gifts and Earnings	N/A		N/A	
Eckstein Medical Research Building - Install DDC Controls and Upgrade Lighting	BoR Ofc - PDB	1,000,000	Treasurer's Temporary Investments	N/A		N/A	
Iowa Memorial Union - Remodel/Deferred Maintenance <sup>3</sup>	SD, PDB; BoR Ofc - AE, PS	25,000,000	IMU Earnings, Improvement/Extension Funds, Bonds; Building Repair, Treasurer's Temp. Investments	N/A		N/A	
Maclean Hall - Classroom Expansion	BoR Ofc - PDB	300,000	Building Renewal, Treasurer's Temporary Investments	N/A		N/A	
Medical Laboratories - Renovate Laboratories Basement Floor SE	BoR Ofc - PDB	1,250,000	Treasurer's Temporary Investments	N/A		N/A	
Medical Laboratories - Renovate Laboratories 3rd Floor SW	BoR Ofc - PDB	1,170,000	Treasurer's Temporary Investments	N/A		N/A	
Maclean hall - Renovate Rooms 117 and 125	BoR Ofc - PDB	930,000	Building Renewal, Treasurer's Temporary Investments	N/A		N/A	
Parklawn - Replace Roof	BoR Ofc - PDB	370,000	University Housing Improvement & Extension Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 32,730,000</b>					

**TABLE 1 (con't)  
UNIVERSITY OF IOWA  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<b>Utility Expansion/Improvements</b>						
Electrical Utility Enterprise Systems - East Campus Back Up Power	PTP; PDB; BoR Ofc - AE	\$ 8,070,000	Utility System Renewal & Improvement Fund	N/A	N/A	
North Hall - Upgrade HVAC & Lighting	BoR Ofc - PDB	250,000	Energy Savings Reinvestment	N/A	N/A	
Oakdale Renewable Energy Plant - Install Reverse Osmosis Makeup Water System	BoR Ofc - PDB	250,000	Utility System Revenue Bonds	N/A	N/A	
Phillips Hall - Upgrade Electrical Service	BoR Ofc - PDB	350,000	Energy Savings Reinvestment	N/A	N/A	
Power Plant - Replace Dense Phase Coal Handling System <sup>2</sup>	PDB; BoR Ofc - AE	10,000,000	Utility System Revenue Bonds	N/A	N/A	
Power Plant - Replace West Feed Water System	PDB	2,000,000	Utility System Renewal & Improvement Fund	N/A	N/A	
Temporary Boiler Building - Increase West Campus Steam Capacity	BoR Ofc - PDB	740,000	Utility System Renewal & Improvement Fund	N/A	N/A	
Power Plant - Boiler #11 Vortex Finder/Glide Floor Grate	BoR Ofc - PDB	750,000	Utility System Renewal & Improvement Fund	N/A	N/A	
Steam & Condensate Replacement - Hawkins Drive to UIHC	PTP; PDB; BoR Ofc - AE	3,600,000	Utility System Revenue Bonds	N/A	N/A	
Sanitary Sewer System - 10% Survey	BoR Ofc - PDB	300,000	Utility System Renewal & Improvement Fund	N/A	N/A	
Storm Sewer System - 10% Survey	BoR Ofc - PDB	300,000	Utility System Renewal & Improvement Fund			
West Campus - Complete Chilled Water System Upgrade	PTP; PDB; BoR Ofc - AE	<u>4,500,000</u>	Utility System Revenue Bonds	N/A	N/A	
<b>Subtotal</b>		<b>\$ 31,110,000</b>				
<b>Parking Improvements</b>						
Parking Ramps & Lots - Expansion of Commuter Lot 75 <sup>3</sup>	PTP; PDB; BoR Ofc - AE	\$ 2,500,000	Parking Improvement and Replacement Fund	N/A	N/A	
Parking Ramps & Lots - Lots 28 and 55 - Flood Mitigation and Permanent Recovery	BoR Ofc - PDB	450,000	Parking Improvement and Replacement Fund	N/A	N/A	
Parking Ramps & Lots - Preventative Maintenance	BoR Ofc - PDB	<u>500,000</u>	Parking Improvement and Replacement Fund	N/A	N/A	
<b>Subtotal</b>		<b>\$ 3,450,000</b>				
<b>Other</b>						
Institutional Roads - Reconstruct and Realign Oakdale Road System	BoR Ofc - PDB	\$ 710,000	Institutional Roads Funds	N/A	N/A	
Burge Hall & Daum Hall - Install Access Control & CCTV Systems	BoR Ofc - PDB	<u>750,000</u>	University Housing Improvement & Extension Funds	N/A	N/A	
<b>Subtotal</b>		<b>\$ 1,460,000</b>				
<b>General University Total</b>		<b>\$ 502,350,000</b>				
		<b>(+ TBD)</b>				

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2010 meeting

**TABLE 1 (con't)  
UNIVERSITY OF IOWA  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

**Renewal Strategy Summary**

A. Figure represents the 1.5% of the replacement value goal, per 4.b.ii of the Facility Stewardship Policy. It is the University's intent to reach this figure incrementally, by increasing GEF building renewal funds equal to .25% of the replacement value of these projects annually until the 1.5% figure is attained.

B. Renewal funding for bonded enterprises will be secured through planned additional debt as the need arises per 4.b.i of the Facility Stewardship Policy.

**Flood Mitigation Projects** (Given the complexity of the flood mitigation projects, no costs or action items are listed. The University provides the Board Office with updated reports on major flood projects for each regularly scheduled board meeting.

C. Maxwell Stanley Hydraulics Laboratory -  
Flood Mitigation and Permanent Recovery

General - Flood Mitigation - Main Campus

General - Flood Mitigation and Permanent Recovery -  
River Bank Stabilization and Storm Sewer

Hawkeye Court Apartments - Flood Mitigation / Raze Buildings - Units 301-376

Iowa Advanced Technology Laboratories -  
Flood Mitigation and Permanent Recovery

Iowa Memorial Union - Flood Mitigation and Permanent Recovery Study

Library - Flood Mitigation

Mayflower Hall - Flood Mitigation and Permanent Recovery

North Hall - Flood Mitigation and Permanent Recovery

Power Plant - Flood Mitigation and Permanent Recovery

Theatre Building - Flood Mitigation and Permanent Recovery

Utilities Distribution System - Flood Recovery -  
Replace Steam & Condensate Insulation Blankets

Water Plant - Flood Mitigation and Permanent Recovery

**SUMMARY BY SOURCE OF FUNDS**

Building Renewal	\$	11,525,000
Treasurer's Temporary Investments		12,435,000
Academic Building Revenue Bond Proceeds		77,500,000
Future Capital Appropriations / Academic Building Revenue Bonds		
CCOM Gifts, Grants and Earnings		
Utility System Revenue Bonds		38,850,000
Utility System Renewal & Improvement Fund		12,160,000
Institutional Roads Funds		710,000
Athletics Gifts & Earnings		1,500,000
Parking Improvement and Replacement Fund		3,450,000
Master Lease		
UI Facility Corp Revenue Bonds		
College of Dentistry Gifts and Earnings		2,000,000
Insurance Proceeds and/or Federal Grants		252,500,000
Energy Savings Reinvestment		600,000
University Housing Improvement & Extension Fund		1,120,000
Gifts		31,000,000
Residence System Revenue Bonds		32,000,000
IMU Earnings, Improvement/Extension Funds, Bonds, Building Repair, TTI		25,000,000
<b>Total</b>	<b>\$</b>	<b>502,350,000</b>
		(+ TBD)

**TABLE 1 (Cont)  
UNIVERSITY OF IOWA OF HOSPITALS AND CLINICS  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<b>Project Categories / Project</b>	<b>FY 2010 Anticipated Board / Board Office Action(s)<sup>1</sup></b>	<b>Estimated Total Project Cost</b>	<b>Anticipated Source of Construction Fund(s)</b>	<b>Annual Capital Renewal Amount</b>	<b>Capital Renewal Source(s)</b>	<b>Estimated Annual Operating Costs</b>	<b>Operating Fund(s) Source(s)</b>
<b>Fire and Environmental Safety</b>							
Joint Commission Plan for Improvements (Multiple Projects)	BoR Ofc - PDB	\$ 324,000	UIHC Building Usage Funds	N/A		N/A	
Fire Alarm System Upgrades/Replacements	BoR Ofc - PDB	300,000	UIHC Building Usage Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 624,000</b>					
<b>New Building Construction</b>							
Iowa River Landing Ambulatory Care Facility <sup>2</sup>	SD, PDB; BoR Ofc - PS	\$ 3,000,000 50,000,000 \$ 53,000,000	UIHC Bldg Usage Funds UIHC Bonds	\$ 1,013,000		\$ 2,014,000	
Clinical Cancer Center Clinic & Infusion Therapy Suite <sup>2-3</sup>	SD, PDB	\$ 1,800,000 425,000 10,000,000 \$ 12,225,000	Gifts UIHC Bldg Usage Funds UIHC Bonds	\$ 297,000	Paying Patient Rev.	\$ 590,000	Paying Patient Rev.
AirCare Hangar Replacement <sup>3</sup>	SD, PDB	\$ 1,150,000 545,000 300,000 \$ 1,995,000	Treasurer's Temporary Invest. UIHC Building Usage Funds UIHC Bonds	\$ 63,000	Paying Patient Rev.	\$ 125,000	Paying Patient Rev.
<b>Subtotal</b>		<b>\$ 67,220,000</b>					
<b>Remodel/Renovation</b>							
Cardiovascular Intensive Care Unit Renovation and Expansion <sup>3</sup>	SD, PDB; BoR Ofc - AE, PS	\$ 7,475,000	UIHC Bldg Usage Funds	N/A		N/A	
Main Kitchen Renovation	PTP, SD, PDB; BoR Ofc - AE, PS	6,107,000	UIHC Bldg Usage Funds	N/A		N/A	
Patient & Staff Dining Room Renovations and Convenience Store Development	PTP, SD, PDB; BoR Ofc - AE, PS	\$ 5,411,000	UIHC Bldg Usage Funds	N/A		N/A	
Proton Beam Radiation Therapy System Installation <sup>3</sup>	PTP; BoR Ofc - AE, PS	\$ 4,000,000 1,000,000 \$ 5,000,000	UIHC Bldg Usage Funds UIHC Bonds	N/A		N/A	
Central Pharmacy Robotic Dispensing System and Store Room Relocation	PTP, SD, PDB; BoR Ofc - AE, PS	\$ 3,324,000	UIHC Bldg Usage Funds	N/A		N/A	
Consolidation of UI Heart and Vascular Center Clinical and Diagnostic Services and Relocation of Administrative and Support Offices	PTP, SD, PDB; BoR Ofc - AE, PS	2,370,000	UIHC Bldg Usage Funds	N/A		N/A	
4 JPP Inpatient Unit Public and Staff Circulation and Support Space Renovation	BoR Ofc - AE, PDB	\$ 1,324,000	UIHC Bldg Usage Funds	N/A		N/A	
3 South Inpatient Unit Renovation	BoR Ofc - AE, PDB	\$ 1,292,000	UIHC Bldg Usage Funds	N/A		N/A	
Phased Floor Covering and Wall Finishes Refurbishment - Public Corridors	BoR Ofc - AE, PDB	\$ 1,250,000	UIHC Bldg Usage Funds	N/A		N/A	
3 JPW Inpatient Unit Public and Staff Circulation and Support Space Renovation	BoR Ofc - AE, PDB	\$ 1,060,000	UIHC Bldg Usage Funds	N/A		N/A	
Cart Lift Replacement	BoR Ofc - PDB	800,000	UIHC Bldg Usage Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 35,413,000</b>					
<b>TOTAL</b>		<b>\$ 103,257,000</b>					

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested on the June agenda

**SUMMARY BY SOURCE OF FUNDS**

Income from Treasurer's Temporary Investments	\$ 1,150,000
UIHC Building Usage Funds	39,007,000
Gifts	1,800,000
UIHC Bonds	61,300,000
<b>TOTAL</b>	<b>\$ 103,257,000</b>

UIHC added the following note to its FY 2011 capital plan:

As previously noted, all of the projects identified on UIHC's FY 2011 Capital Plan are contingent on the availability of self-generated UI Hospitals and Clinics funding, UIHC bond revenue, and/or gifts, and income from treasurer's temporary investments, approval through UIHC's annual capital budget process, conclusions and recommendations adopted in finalizing UIHC's strategic facilities plan for FY 2006 - 2035, and approval of each project by the Board of Regents, State of Iowa. Also, the "cutting edge" responsibility of the UIHC constantly brings about some revision in planning. While the foregoing capital plan includes all projects now envisioned for FY 2011, it is possible that the dynamics of clinical service-educational demands and corollary societal forces and accreditation regulatory requirements will necessitate other projects. In accord with long-standing practice, any such changes that arise will be fully documented for consideration and approval by the Board of Regents, State of Iowa.

**TABLE 2  
IOWA STATE UNIVERSITY  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<u>Project Categories/ Project</u>	<u>FY 2011 Anticipated Requested Board / Board Office Action(s)<sup>1</sup></u>	<u>Estimated Total Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Annual Capital Renewal Amount</u>	<u>Capital Renewal Sources</u>	<u>Estimated Annual Operating Costs</u>	<u>Operating Fund Source(s)</u>
<b>Fire &amp; Environmental Safety</b>							
Helser Hall - Sprinkler System	PTP, PDB	\$ 2,800,000	Residence System	N/A		N/A	
Willow Hall - Sprinkler System <sup>5</sup>	PDB	<u>1,800,000</u>	Residence System				
<b>Subtotal</b>		<b>\$ 4,600,000</b>					
<b>Building Deferred Maintenance (non-utility)</b>							
Building Repairs	N/A	\$ 1,599,000	General Fund - Building Repair	N/A		N/A	
Willow Hall - Façade Repairs <sup>5</sup>	PDB	400,000	Residence System	N/A		N/A	
Willow Hall - Window Replacement <sup>5</sup>	PDB	<u>800,000</u>	Residence System	N/A		N/A	
<b>Subtotal</b>		<b>\$ 2,799,000</b>					
<b>Campus Security Improvements</b>							
Residence Hall- Security Camera Installation	BoR Ofc - PDB	<u>\$ 500,000</u>	Residence System	N/A		N/A	
<b>Subtotal</b>		<b>\$ 500,000</b>					
<b>Utility Deferred Maintenance</b>							
Power Plant Generator #4 Overhaul	BoR Ofc - PDB	300,000	Utility Enterprise	N/A		N/A	
Veterinary Medicine Steam Supply Improvements	PTP, PDB	5,250,000	Utility Enterprise	N/A		N/A	
		<u>1,750,000</u>	ARRA Funds <sup>4</sup>				
		<u>\$ 7,000,000</u>					
<b>Subtotal</b>		<b>\$ 7,300,000</b>					
<b>New Building Construction</b>							
Poultry Farm - Layer Research Facility <sup>2</sup>	SD, PDB	\$ 2,200,000	Private Giving	\$ 33,000	Ag Exp Station	N/A	
Biorenewables Complex - Agricultural & Biosystems Engineering <sup>3</sup>	PDB	58,600,000	Fut. Cap. Appro./ Ac Bld. Rev Bonds	1,085,000	Col of Eng / CALS	\$ 1,700,000	Col of Eng / CALS
		<u>13,700,000</u>	Private Giving				
		<u>\$ 72,300,000</u>					
East Campus Auditorium	PTP, SD, PDB; BoR - AE, PS	5,000,000	Private Giving	150,000	General Fund	150,000	General Fund
		<u>5,000,000</u>	Treasurer's Temporary Investments				
		<u>\$ 10,000,000</u>					
Snedecor Hall Addition	PTP, SD, PDB; BoR Ofc - AE, PS	5,400,000	Fut. Cap. Appro./ Ac Bld. Rev Bonds	108,000	Col of Liberal Arts & Sciences	150,000	Col of Liberal Arts & Sciences
		<u>1,800,000</u>	Private Giving				
		<u>\$ 7,200,000</u>					
Bio-Century Farm <sup>2</sup>	PDB	7,000,000	Federal	185,000	Spon. Research	500,000	Spon. Research
		<u>4,000,000</u>	Private Giving				
		<u>\$ 11,000,000</u>					
Athletic Track and Field Facilities	PTP, SD, PDB; BoR - AE, PS	<u>\$ 6,000,000</u>	Private Giving	90,000	Athletics		Athletics
<b>Subtotal</b>		<b>\$ 108,700,000</b>					

**TABLE 2 (con't)  
IOWA STATE UNIVERSITY  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<b>Remodel/Renovation</b>						
Sweeney Hall - Biological Materials and Processes Res. Facility	BoR Ofc - PDB	1,900,000	ARRA Funds <sup>4</sup>	N/A	N/A	
Curtiss Hall Student Services Mall <sup>2</sup>	SD, PDB; BoR Ofc - PS	3,000,000	Private Giving		if any	Col of Ag and Life Sciences
College of Veterinary Medicine - LAR HVAC Improvements	PDB	4,383,000	ARRA Funds <sup>4</sup>	N/A	N/A	
Curtiss Hall Remodeling	PTP	11,750,000	Fut. Cap. Appro./ Ac Bld. Rev Bonds	N/A	80,000	Col of Ag and Life Sciences
		<u>2,000,000</u>	Private Giving			
		\$ 13,750,000				
<b>Subtotal</b>		<b>\$ 23,033,000</b>				
<b>Total</b>		<b>\$ 146,932,000</b>				

**SUMMARY BY SOURCE OF FUNDS**

Future Capital Appropriations / Academic Building Rev. Bonds	\$ 75,750,000
Operating Budget - Building Repair Funds	1,599,000
Income from Treasurer's Temporary Investments	5,000,000
Utility Enterprise Funds and Bonds	5,550,000
Dormitory (Residence System) Improvement Funds and Bonds	6,300,000
Private Giving	37,700,000
Federal Funds (including ARRA funding)	15,033,000
<b>Total</b>	<b>\$ 146,932,000</b>

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined.

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Board has approved the schematic design

<sup>4</sup> American Recovery and Reinvestment Act (federal stimulus) funds

<sup>5</sup> Request for approval of project description and budget (one budget for all) included on June 2010 capital register

**TABLE 3  
UNIVERSITY OF NORTHERN IOWA  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<u>Project Categories/ Project</u>	<u>FY 2011 Anticipated Requested Board / Board Office Action(s)<sup>1</sup></u>	<u>Estimated Total Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Annual Capital Renewal Amount</u>	<u>Capital Renewal Source(s)</u>	<u>Estimated Annual Operating Costs</u>	<u>Operating Fund Source(s)</u>
<b>Fire and Environmental Safety</b>							
Shull Hall Sprinklers	BoR Ofc - PDB	\$ 1,200,000	Residence System Improv. Funds				
Noehren Hall Asbestos Abatement, Phase 3	BoR Ofc - PDB	450,000	Residence System Improv. Funds	N/A		N/A	
Rider Hall Fire Alarm Upgrade		250,000	Residence System Improv. Funds				
<b>Subtotal</b>		<b>\$ 1,900,000</b>					
<b>Building Deferred Maintenance</b>							
Campbell Hall Roof Replacement	BoR Ofc - PDB	\$ 450,000	Residence System Improv. Funds	N/A		N/A	
Towers Dining Elevator	BoR Ofc - PDB	250,000	Residence System Improv. Funds	N/A		N/A	
Noehren Hall Tuckpointing, Phase 3	BoR Ofc - PDB	500,000	Residence System Improv. Funds	N/A		N/A	
ROTH Cabinet Replacement, Phase 2	BoR Ofc - PDB	250,000	Residence System Improv. Funds	N/A		N/A	
Shull Hall Roof Replacement		300,000	Residence System Improv. Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 1,750,000</b>					
<b>New Building Construction</b>							
Apartment Housing, Phase 2	PTP, SD, PDB BoR Ofc - AE	\$ 22,635,000 2,000,000	Dormitory Revenue Bonds Residence System Improv. Funds	\$ 369,525	Residence System Funds	\$ 559,000	Residence System Funds
<b>Subtotal</b>		<b>\$ 24,635,000</b>					
<b>Remodel/Renovation</b>							
Maucker Union, Ballroom Lobby & Catering Kitchen Improvements	BoR Ofc - PDB	\$ 840,000	Maucker Union Improvement Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 840,000</b>					
<b>Other</b>							
Institutional Roads 2011	BoR Ofc - PDB	\$ 307,000	Park & Institutional Roads Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 307,000</b>					
<b>Totals</b>		<b>\$ 29,432,000</b>					

**SUMMARY BY SOURCE OF FUNDS**

Dormitory (Residence System) Improvement Funds and Bonds	\$ 28,285,000
Park & Institutional Roads Funds	307,000
Maucker Union Improvement funds	840,000
<b>Totals</b>	<b>\$ 29,432,000</b>

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

**TABLE 4  
IOWA SCHOOL FOR THE DEAF  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<u>Project Categories/ Project</u>	<u>FY 2011 Anticipated Requested Board / Board Office Action(s)<sup>1</sup></u>	<u>Estimated Total Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Annual Capital Renewal Amount</u>	<u>Capital Renewal Source(s)</u>	<u>Estimated Annual Operating Costs</u>	<u>Operating Fund Source(s)</u>
<b>Fire and Environmental Safety</b>							
Fire Sprinkler System Installation for Girls Dormitory, Phase 1	BoR Ofc - PDB	\$ 300,000	ARRA <sup>2</sup>	N/A		N/A	
Fire Sprinkler System Installation for Girls Dormitory, Phase 2	BoR Ofc - PDB	250,000	ARRA, Building Repair and/or Restricted Funds	N/A		N/A	
<b>Subtotal</b>		<b>\$ 550,000</b>					
<b>Total</b>		<b>\$ 550,000</b>					

**SUMMARY BY SOURCE OF FUNDS**

ARRA <sup>2</sup>	\$ 300,000
ARRA, Building Repair and/or Restricted Funds	250,000
<b>Total</b>	<b>\$ 550,000</b>

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design;  
PS - Program Statement; PDB - Project Description and Budget.  
TBD - To Be Determined

<sup>2</sup> ARRA - American Recovery and Reinvestment Act (federal stimulus) funds

**TABLE 5  
IOWA BRAILLE AND SIGHT SAVING SCHOOL  
ANTICIPATED NEW CAPITAL PROJECTS - FY 2011 - SUMMARY BY PROJECT CATEGORY**

<u>Project Categories/ Project</u>	<u>FY 2011 Anticipated Requested Board / Board Office Action(s)<sup>1</sup></u>	<u>Estimated Total Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Annual Capital Renewal Amount</u>	<u>Capital Renewal Source(s)</u>	<u>Estimated Annual Operating Costs</u>	<u>Operating Fund Source(s)</u>
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**New Construction**

It is possible that a request for approval of construction of a residential center in the Des Moines area, at an estimated cost of \$600,000, could occur pending the findings of the Legislative Study Committee.

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design;  
PS - Program Statement; PDB - Project Description and Budget.  
TBD - To Be Determined

TABLE 6  
STATUS REPORT  
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION  
FOR WHICH CONSTRUCTION IS SCHEDULED TO BE COMPLETED DURING FY 2011

		<u>Approved Project Budget</u>
<b><u>University of Iowa</u></b>		
General University	Boyd Law Building	\$ 1,894,205
	Campus Maintenance Facility - South Side Building Addition	1,872,352
	Campus Recreation and Wellness Center - Construct New Facility	69,125,000
	Chemistry Building - Masonry Repairs	1,443,131
	Daum Hall - Restroom Renovation, Phase 2	1,254,059
	Eckstein Medical Research Building - Upgrade Room Level Controls	1,926,082
	Library - Upgrade Lighting	1,922,495
	Lindquist Center - Renovate 1st Floor South	1,500,000
	Oakdale Environmental Management Facility - Construct New Facility	7,971,029
	Oakdale Hall - Raze Building	3,950,000
	Oakdale Renewable Energy Plant - Central Chilled Water Production	5,158,763
		6,400,000
	Oakdale Utilities Distribution System - Install Steam Cross Connection	1,196,269
	<b>Subtotal</b>	<b>\$ 105,613,385</b>
Hospitals and Clinics	UI Institute for Clinical and Translational Science Facilities Development	\$ 9,120,000
	<b>Subtotal</b>	<b>\$ 9,120,000</b>
<b><u>Iowa State University</u></b>		
	College of Veterinary Medicine - Modular BSL-3 Laboratory	\$ 2,527,900
	East Campus Dining Improvements - MWL and Oak Elm	15,240,000
	2008 Institutional Roads - Morrill Road Reconstruction	2,010,240
	Chemistry Facilities	78,107,090
	Telecommunications - Inside Plant Systems Upgrade - Phase 7A and 7B	3,500,000
	Memorial Union Renovation	22,475,000
	<b>Subtotal</b>	<b>\$ 123,860,230</b>
<b><u>University of Northern Iowa</u></b>		
	Sabin Hall Renovation	\$ 11,800,000
	Electrical Distribution Loop system/Load-Break Switches Phase 2	5,800,000
	Bender Hall Fire Sprinkler System	1,550,000
	<b>Subtotal</b>	<b>\$ 19,150,000</b>
	<b>TOTAL</b>	<b>\$ 257,743,615</b>

TABLE 7  
STATUS REPORT  
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION  
FOR WHICH CONSTRUCTION IS SCHEDULED TO CONTINUE THROUGHOUT FY 2011

		<u>Approved Project Budget</u>
<b><u>University of Iowa</u></b>		
General University	Art Building West - Flood Mitigation and Permanent Recovery	\$ 14,820,507
	Burge Hall - Install Fire Sprinkler System	1,984,549
	Carver-Hawkeye Arena - Addition and Renovation	47,000,000
	College of Public Health Building - Construct New Facility	47,700,000
	Data Center - Construct New Data Center	33,628,000
	Dental Science Building, Phase 1 - Construct Addition	17,000,000
	Campus Landscaping - Flood Mitigation - River Corridor Sidewalk Modifications	2,685,000
	Pappajohn Biomedical Discovery - Construct New Facility	<u>133,700,000</u>
	<b>Subtotal</b>	<b>\$ 298,518,056</b>
<b><u>Iowa State University</u></b>		
	Friley Hall - Fire Safety Improvements	\$ 3,355,870
	Recreation Facilities Expansion and Renovation	52,800,000
	Horticulture - Greenhouse Replacement - 2006	4,000,000
	Col. of Veterinary Medicine, Ph. 2 Small Animal Hospital Renovation and Addition	<u>45,100,000</u>
	<b>Subtotal</b>	<b>\$ 105,255,870</b>
	<b>TOTAL</b>	<b><u>\$ 403,773,926</u></b>

**TABLE 8  
STATUS REPORT  
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION  
FOR WHICH CONSTRUCTION IS SCHEDULED TO COMMENCE IN FY 2011**

		<b>Approved Project Budget</b>
<b><u>University of Iowa</u></b>		
General University	Oakdale Utility Power Plant - Install Biomass Gasifier & Steam Generator	\$ 6,717,524
	<b>Subtotal</b>	<b>\$ 6,717,524</b>
Hospitals and Clinics	Development of Staff Offices in LL & LL2, Ramp 3	\$ 1,950,000
	<b>Subtotal</b>	<b>\$ 1,950,000</b>
<b><u>University of Northern Iowa</u></b>		
	Apartment Housing - Phase 1	\$ 19,490,000
	<b>Subtotal</b>	<b>\$ 19,490,000</b>
	<b>TOTAL</b>	<b>\$ 26,207,524</b>