

Contact: Joan Racki

FY 2013 ANNUAL CAPITAL PLANS

Requested Actions: Consider receiving the:

1. Report on anticipated institutional FY 2013 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 2013 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:

<u>Table</u>	<u>FY 2013 Anticipated New Capital Projects</u>	<u>Amount</u>	<u>Page(s)</u>
1	University of Iowa	\$426,788,996	4 – 6
	University of Iowa Hospitals & Clinics	81,388,000	7-8
2	Iowa State University	157,270,000	9 –10
3	University of Northern Iowa	4,005,000	11
4	Iowa School for the Deaf	-----	12
5	Iowa Braille and Sight Saving School	-----	13
	Total	<u>\$669,451,996</u>	

The FY 2013 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 2013	\$266,218,759	14
7	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to Continue</u> throughout FY 2013	333,625,190	15
8	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to Commence</u> in FY 2013	873,473,504	16

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 2013 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 2013 Anticipated New Capital Projects (Tables 1-5)
By Type of Project**

	<u>Amount</u>
Fire and Environmental Safety	\$ 5,628,000
Building Deferred Maintenance	8,925,000
Utility Expansion/Improvements/ Deferred Maintenance	60,587,043
New Building Construction	374,090,000
Remodel/ Renovation	154,732,953
Parking/ Road and Other	<u>65,489,000</u>
Total	\$669,451,996

Of the total amount shown above for new building construction, the Board has previously granted permission to proceed with projects totaling more than \$185.6 million.

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

**FY 2013 Anticipated New Capital Projects (Tables 1-5)
By Source of Funds**

	<u>Amount</u>
Improvement Funds and Revenue Bonds of Self-Supporting Enterprises	\$146,415,606
UIHC Building Usage Funds	87,693,587
Future State Appropriations / Academic Rev. Bonds	133,000,000
Gifts, Earnings and Fees; Grants (including debt service supported by these sources)	153,484,863
Flood Recovery Resources	68,252,940
Income from Treasurer's Temporary Investments	15,705,000
F&A Indirect Cost Recoveries	33,000,000
Building Repair / Building Renewal/ General Fund / University Funds	30,400,000
Other (or combination of sources)	<u>1,500,000</u>
Total	\$669,451,996

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 2013 - SUMMARY BY PROJECT CATEGORY

Project Categories/Project	FY 2013 Anticipated Requested Board/Board Office Action(s)	Estimated Total Project Cost	Anticipated Source of Construction Fund(s)	Annual Capital Renewal Amount	Capital Renewal Source(s)	Estimated Annual Operating Costs	Operating Fund Source(s)
Fire & Environmental Safety							
General Education Fund Buildings - ARC - Flash System Analysis	BoR Ofc - PDB	\$ 350,000	Building Renewal, Treasurer's Temporary Investments	N/A	See Note B	N/A	Athletics / GEF
Various Projects	BoR Ofc / Inst. - PDB	255,000	Building Renewal, Treasurer's Temporary Investments	N/A	See Note A	N/A	GEF - F&A
Subtotal		\$ 605,000					
Building Deferred Maintenance (non-utility)							
Various Projects	BoR Ofc / Inst. - PDB	\$ 3,700,000	Building Renewal, Treasurer's Temporary Investments	N/A	See Note A	N/A	GEF - F&A
Subtotal		\$ 3,700,000					
New Building Construction							
Hawleye Tennis and Recreation Complex - Addition - Indoor Turf	PTP, SD, PDB; BoR Ofc - AE, PS	\$ 15,000,000	Treasurer's Temporary Investments, Athletics Gifts & Earnings	\$ 225,000	See Note B	\$ 354,000	Athletics / GEF
Oakdale Campus/UI Research Park - Construct Vivarium Facility ²	SD, PDB; BoR Ofc - AE, PS	31,000,000	Treasurer's Temporary Investments, CCOM Gifts, Grants & Earnings, F&A Indirect Cost Recoveries	465,000	See Note A	464,530	GEF - F&A
Pappajohn Biomedical Discovery Building - Vivarium Space Fit-Out ²	SD, PDB; BoR Ofc - AE, PS	23,000,000	Treasurer's Temporary Investments, CCOM Gifts, Grants & Earnings; F&A Indirect Cost Recoveries	345,000	See Note A	417,880	GEF - F&A
Pharmacy Building - Construct New Facility ²	SD, PDB; BoR Ofc - AE, PS	65,000,000 25,000,000 \$ 90,000,000	Capital Appropriations/Academic Building Revenue Bonds, Pharmacy Gifts & Earnings	1,350,000	See Note A	2,250,000	GEF
Psychology and Learning Center Building - Construct Facility ²	SD, PDB; BoR Ofc - PS	20,000,000	Building Renewal, Treasurer's Temporary Investments, Facility Corp. Bonds, Gifts	300,000	See Note A	484,500	GEF
Seamans Center for the Engineering Arts & Sciences - New Building	PTP, BoR Ofc - AE, PS	40,000,000	F&A Indirect Cost Recoveries, Engineering Gifts & Earnings	600,000	See Note A	657,300	GEF
Subtotal		\$ 219,000,000					
Remodel/Renovation							
109 River Street - Raze Building	BoR Ofc - PDB	\$ 300,000	Flood Recovery Resources	N/A	N/A	N/A	N/A
Art Building - Raze Facility (Partial)	PDB	TBD	Flood Recovery Resources	N/A	N/A	N/A	N/A
C. Maxwell Stanley Hydraulics - Laboratory - Flood Mitigation and Permanent Recovery ⁷	PDB	1,832,074	Flood Recovery Resources	N/A	N/A	N/A	N/A
Cretzmeier Track and Field Complex - Flood Mitigation and Permanent Recovery	PDB	503,538	Flood Recovery Resources	N/A	N/A	N/A	N/A
Currier Residence Hall - Replace Finishes - Ground, 1st & 2nd Flrs	BoR Ofc - PDB	1,778,563	Residence System Funds	N/A	N/A	N/A	N/A
English-Philosophy Building - Flood Mitigation and Permanent Recovery	PDB	4,452,453	Flood Recovery Resources	N/A	N/A	N/A	N/A
Field House - Modify for UHC Entry Access ³	PDB	6,305,587	UHC Gifts and Earnings	N/A	N/A	N/A	N/A
Hancher Auditorium - Voxman - Clapp - Raze Facility	PDB	4,154,227	Flood Recovery Resources	N/A	N/A	N/A	N/A
Iowa Advanced Technology Laboratories (IATL) - Flood Mitigation and Permanent Recovery	PDB	23,337,628	Flood Recovery Resources	N/A	N/A	N/A	N/A
IATL - Reconfigure Rooms 170 and 174	BoR Ofc - PDB	354,863	Gifts	N/A	N/A	N/A	N/A
Market-Dubouque Building - Renovate Building	BoR Ofc - PDB	800,000	Treasurer's Temporary Investments; Building Renewal	N/A	N/A	N/A	N/A
Mayflower Hall - Permanent Flood Recovery and Mitigation ³	SD, PDB	13,316,299	Flood Recovery Resources	N/A	N/A	N/A	N/A

TABLE 1 - Continued
UNIVERSITY OF IOWA
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

<u>Project Categories/Project</u>	<u>FY 2013 Anticipated Requested Board/Board Office Action(s)</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>
North Hall - Flood Mitigation and Permanent Recovery	PDB	1,141,667	Flood Recovery Resources	N/A	N/A	N/A	N/A
Parklawn - Replace Carpet and Vinyl Flooring	BoR Ofc - PDB	500,000	Residence System Funds	N/A	N/A	N/A	N/A
Power Plant - Flood Mitigation and Permanent Recovery	PDB	TBD					
Slater Hall - Renovate Floors 6-9	BoR Ofc - PDB	575,000	Residence System Funds	N/A	N/A	N/A	N/A
Softball Stadium - Flood Mitigation and Permanent Recovery	BoR Ofc - PDB	669,295	Flood Recovery Resources	N/A	N/A	N/A	N/A
Stanley Hall - Remodel Custodial Suite	BoR Ofc - PDB	350,000	Residence System Funds	N/A	N/A	N/A	N/A
Stanley Hall - Renovate Restrooms and Replace Galvanized Piping ² .	PDB	6,000,000	Residence System Funds	N/A	N/A	N/A	N/A
State Hygienic Laboratory at SUJ - Build-Out Rooms 165-167	PDB	1,500,000	Gifts; Vice President for Research/Hygienic Lab	N/A	N/A	N/A	N/A
Theatre Building - Flood Mitigation and Permanent Recovery	PDB	18,545,759	Flood Recovery Resources	N/A	N/A	N/A	N/A
Utilities Distribution System - Flood Mitigation and Permanent Recovery	PDB	TBD					
Water Plant - Flood Mitigation and Permanent Recovery	PDB	TBD					
Subtotal		\$ 86,416,953					
Utility Expansion/Improvements							
Oakdale Utility Power Plant - Install CW/Steam/HW Loop	PTP, PDB; BoR Ofc - AE	\$ 4,500,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
Power Plant - Add Speed Control to Boiler 11 Fans	BoR Ofc - PDB	1,000,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
Power Plant - Air Regulations Compliance	PTP, PDB - BoR Ofc - AE	10,000,000	Utility System Revenue Bonds	N/A	N/A	N/A	N/A
Power Plant - Install Backup Power and Auxiliaries	PTP, PDB - BoR Ofc - AE	16,000,000	Utility System Revenue Bonds, Utility Improvement Funds	N/A	N/A	N/A	N/A
Power Plant - Replace Boiler Fans and Erect New Stack	PTP, PDB - BoR Ofc - AE	6,281,621	Utility System Revenue Bonds, Utility Improvement Funds	N/A	N/A	N/A	N/A
Utilities Distribution System (UDS) - Construct Sub L East Campus Electrical Loop ³	PDB; BoR Ofc - AE	5,565,422	Utility System Bonds	N/A	N/A	N/A	N/A
UDS - Extend Chilled Water System near West Campus Res. Halls ³	PTP, PDB; BoR Ofc - AE	2,200,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
UDS - Steam Line Replacement to Nursing Building	BoR Ofc - PDB	530,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
UDS - Court Street Utility Extensions ³	PTP, PDB; BoR Ofc - AE	5,000,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
UDS - Upgrade Phillips Hall from 41160 to 13800 Volt System	BoR Ofc - PDB	300,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
UDS - Structural Repair of North Hall / Currier Steam Tunnel	BoR Ofc - AE; PDB	1,100,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
UDS - Upgrade Water Service to Arts Campus	BoR Ofc - AE; PDB	1,000,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
UDS - Install Air Line Cross-Tie between IMU and Currier Hall Tunnel	BoR Ofc - PDB	290,000	Utility System Renewal & Improvement Fund	N/A	N/A	N/A	N/A
Subtotal		\$ 53,767,043					

TABLE 1 - Continued
UNIVERSITY OF IOWA
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

Project Categories/Project	FY 2013 Requested Board/Board Office Action(s) ¹	Estimated Total Project Cost	Anticipated Source of Construction Fund(s)	Annual Capital Renewal Amount	Capital Renewal Source(s)	Estimated Annual Operating Costs	Operating Fund Source(s)
Parking Improvements							
Parking Ramps & Lots - Melrose Avenue - Surface Parking ^{2,3}	PDB	\$ 3,300,000	Parking Improvement and Replacement Fund	N/A		N/A	
Hospital Parking Ramp No. 2 - Replace Parking Ramp ^{2,3}	SD; PDB	60,000,000	Parking System Bonds				
Subtotal		\$ 63,300,000					
General University Total		\$ 426,788,996					
		(+ TBD)					

¹ 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

² Board previously granted permission to proceed with this project

³ Approvals requested at June 2012 meeting

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.

SUMMARY BY SOURCE OF FUNDS

Building Renewal	\$ 15,900,000
Treasurer's Temporary Investments	15,705,000
Future Capital Appropriations / Academic Building Revenue Bonds	65,000,000
Parking System Revenue Bonds	60,000,000
Utility System Revenue Bonds	37,847,043
Utility System Renewal & Improvement Fund	15,920,000
Athletics Gifts & Earnings	5,500,000
Parking Improvement and Replacement Fund	3,300,000
CCOM Gifts, Grants and Earnings	31,000,000
UHC Gifts and Earnings	6,305,587
University Housing Improvement & Extension Fund	9,203,563
Gifts	3,934,863
F&A Indirect Cost Recoveries	33,000,000
College of Pharmacy Gifts and Earnings	25,000,000
College of Engineering Gifts and Earnings	30,000,000
Vice President for Research / Hygienic Lab	920,000
Flood Recovery Resources (insurance, federal, state, university)	68,252,940
	\$ 426,788,996

TABLE 1 (Cont)
UNIVERSITY OF IOWA OF HOSPITALS AND CLINICS
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

Project Categories / Project	FY 2013 Anticipated Requested Board / Board Office Action(s) ¹	Estimated Total Project Cost	Anticipated Source of Construction Fund(s)	Annual Capital Renewal Amount	Capital Renewal Source(s)	Estimated Annual Operating Costs	Operating Fund(s) Source(s)
Fire and Environmental Safety							
Fire Alarm System Upgrades/Replacements (Multiple Projects)	BoR Ofc - PDB	\$ 400,000	UHC Building Usage Funds	N/A	N/A	N/A	N/A
Joint Commission Plan for Improvements (Multiple Projects)	BoR Ofc - PDB	450,000	UHC Building Usage Funds	N/A	N/A	N/A	N/A
UHC Emergency Notification System (Multiple Phases)	BoR Ofc - PDB	323,000	UHC Building Usage Funds	N/A	N/A	N/A	N/A
Subtotal		\$ 1,173,000					
New Building Construction							
Family Medicine Center - Hawkeye Campus ²	SD, PDB; BoR Ofc - AE, PS	\$ 14,600,000	UHC Bldg Usage Funds	\$ 383,000	Paying Patient Rev.	\$ 848,000	Paying Patient Rev.
Levels 7 & 8 John Colleton and John Pappajohn Pavilion Rooftop Infills ³	PTP, SD, PDB; BoR Ofc - AE, PS	12,400,000	UHC Bldg Usage Funds	480,000	Paying Patient Rev.	1,063,000	Paying Patient Rev.
Inpatient Dialysis Unit - 7 JCP	PTP, SD, PDB; BoR Ofc - AE, PS	3,525,000	UHC Bldg Usage Funds	Included Above	Included Above	Included Above	Included Above
Chronic Pain Clinic Relocation	PTP, SD, PDB; BoR Ofc - AE, PS	2,115,000	UHC Bldg Usage Funds	77,000	Paying Patient Rev.	170,000	Paying Patient Rev.
Subtotal		\$ 32,640,000					
Remodel/Renovation							
UI Heart and Vascular Center Clinical Service Expansion & Office Consolidation	PTP, SD, PDB; BoR Ofc - AE, PS	\$ 17,620,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Labor & Delivery Suite Expansion ²	SD, PDB; BoR Ofc - AE, PS	7,554,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Proton Beam Radiation Therapy System Installation ²	SD, PDB; BoR Ofc - AE, PS	5,000,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Day of Surgery Patient & Family Reception & Waiting Facilities	PTP, SD, PDB; BoR Ofc - AE, PS	3,325,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Waterproofing Beneath John Pappajohn Pavilion Exterior Playground ²	SD, PDB; BoR Ofc - AE, PS	2,500,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Medical Alumni Auditorium Renovation	BoR Ofc - AE, PDB	1,703,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Critical Air Handling Upgrades	BoR Ofc - AE, PDB	1,588,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
ERCP Room Development - Digestive Disease Center	BoR Ofc - AE, PDB	1,275,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Neurology Ambulatory Care Clinic and Support Facilities Expansion	BoR Ofc - AE, PDB	1,160,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Phased Flooring and Finishes Replacement	BoR Ofc - PDB	920,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Autism Center Development	BoR Ofc - PDB	703,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
GH Air Handling Unit Replacement	BoR Ofc - PDB	668,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
PPP Data Center Air Handling Unit and Chiller Installation	BoR Ofc - PDB	663,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Plastic and Reconstructive Surgery Clinic Renovation	BoR Ofc - PDB	600,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Discharge Pharmacy Development	BoR Ofc - PDB	406,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Mother - Baby Care Unit 2 Renovation	BoR Ofc - PDB	345,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Oral Surgery Expansion	BoR Ofc - PDB	338,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Medical - Psychiatry Unit Elopement Perimeter Development (SBT)	BoR Ofc - PDB	258,000	UHC Bldg Usage Funds	N/A	N/A	N/A	N/A
Subtotal		\$ 46,666,000					

TABLE 1 (Cont)
UNIVERSITY OF IOWA OF HOSPITALS AND CLINICS
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

<u>Project Categories / Project</u>	<u>FY 2013 Anticipated Requested Board / Board Office Action(s)¹</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(s) Source(s)</u>
Other							
Parking Ramp and Pedestrian Entrance Wayfinding Signage Enhancements	BoR Ofc - PDB	\$ 527,000	UHC Bldg Usage Funds	N/A	N/A	N/A	
Hospital Directional Signage Enhancements - Off-Campus Roadways	BoR Ofc - PDB	382,000	UHC Bldg Usage Funds	N/A	N/A	N/A	
Subtotal		\$ 909,000					
TOTAL		\$ 81,388,000					

¹ Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selector Agreement; SD - Schematic Design;

PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

² Board previously granted permission to proceed with this project

³ Approvals requested on the June agenda

SUMMARY BY SOURCE OF FUNDS

Income from Treasurer's Temporary Investments		
UHC Building Usage Funds	\$	81,388,000
Gifts		
UHC Bonds		
TOTAL	\$	81,388,000

UJHC added the following note to its FY 2013 capital plan:
As previously noted, all of the projects identified on UJHC's FY 2013 Capital Plan are contingent on the availability of self-generated UI Hospitals and Clinics funding, approval through UJHC's annual capital budget process, conclusions and recommendations adopted in finalizing UJHC'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 UJHC constantly brings about some revision in planning. While the foregoing capital plan includes all projects now envisioned for FY 2013, it is possible that the dynamics of clinical service-educational demands and cordary 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 2013 - SUMMARY BY PROJECT CATEGORY

<u>Project Categories/Project</u>	<u>FY 2013 Anticipated Requested Board / Board Office Action(s)¹</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>
Fire & Environmental Safety							
Birch / Welch / Roberts Hall - Heat - Smoke Detection System Upgrade	BoR Ofc - PDB	\$ 600,000	Residence System	N/A		N/A	
Linden Hall - Heat and Smoke Detection System Upgrade	BoR Ofc - PDB	600,000	Residence System	N/A		N/A	
Wilson Hall - Sprinkler Installation	PTP, PDB	2,650,000	Residence System	N/A		N/A	
Subtotal		\$ 3,850,000					
Building/Deferred Maintenance (non-utility)							
Building Repairs	N/A	\$ 2,500,000	General Fund - Building Repair	N/A		N/A	
Subtotal		\$ 2,500,000					
Utility Deferred Maintenance							
Northwest Campus Electrical Substation	PTP, PDB; BoR Ofc - AE	\$ 2,000,000	Utility Enterprise	N/A		N/A	
Power Plant - Turbine Generator #3 Overhaul	BoR Ofc - PDB	400,000	Utility Enterprise	N/A		N/A	
Power Plant - Boiler 1 Refractory Repairs	BoR Ofc - PDB	300,000	Utility Enterprise	N/A		N/A	
Power Plant - Boiler 2 Refractory Repairs	BoR Ofc - PDB	300,000	Utility Enterprise	N/A		N/A	
RCA North Steam Line Replacement	BoR Ofc - PDB	1,300,000	Utility Enterprise	N/A		N/A	
Power Plant - Refurbish Boiler 3 & 4 Gas Controls	BoR Ofc - PDB	1,300,000	Utility Enterprise	N/A		N/A	
High Voltage Switch 28 Replacement	BoR Ofc - PDB	600,000	Utility Enterprise	N/A		N/A	
Curtiss Hall Infrastructure Improvements	BoR Ofc - PDB	350,000	Utility Enterprise	N/A		N/A	
High Voltage System Improvements - FY 2013	BoR Ofc - PDB	270,000	Utility Enterprise	N/A		N/A	
Subtotal		\$ 6,820,000					
New Building Construction							
Jeff and Deb Hansen Agriculture Student Learning Center (formerly Dainy Animal Science Pavilion) ²	SD, PDB	\$ 7,000,000	Private Giving	105,000	Col. of Ag & Life Sci	423,000	Col. of Ag & Life Sci
Biosciences Building	PTP; BoR Ofc - AE	40,000,000 20,000,000	Cap. Approp. / Acad. Bld. Rev. Bonds Private Giving	900,000	Provost	\$ 1,100,000	Provost
Student Innovation Center	PTP; BoR Ofc - AE	28,000,000 20,000,000	Cap. Approp. / Acad. Bld. Rev. Bonds Private Giving	720,000	Colleges of Eng and Design	1,200,000	Colleges of Eng and Design
Snedecor Hall Addition	PTP; BoR Ofc - AE; PS	\$ 48,000,000 7,450,000	Private Giving	111,750	Col of Liberal Arts	181,000	Col of Liberal Arts
Subtotal		\$ 122,450,000					

TABLE 2 - Continued
IOWA STATE UNIVERSITY
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

<u>Project Categories/ Project</u>	<u>FY 2013 Anticipated Requested Board / Board Office Action(s)¹</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>
Remodel/Renovation							
Wilson Hall - Kitchenerettes	BoR Ofc - PDB	\$ 650,000	Residence System	N/A	N/A	N/A	
Sweeney Hall Renovation	BoR Ofc - AE, PS	1,000,000	Private Giving	N/A	N/A	N/A	
Marston Hall Remodeling	PTP, BoR Ofc - AE, PS	8,000,000 <u>12,000,000</u> 20,000,000	Private Giving University Funds	N/A	N/A	\$160,000	Col. of Engineering
Subtotal		\$ 21,650,000					
Total		\$ 157,270,000					
SUMMARY BY SOURCE OF FUNDS							
Future Capital Appropriations / Academic Building Revenue Bonds		\$ 68,000,000					
Operating Budget - Building Repair Funds		2,500,000					
University Funds		12,000,000					
Utility Enterprise Funds and Bonds		6,820,000					
Dormitory (Residence System) Improvement Funds and Bonds		4,500,000					
Private Giving		<u>63,450,000</u>					
Total		\$ 157,270,000					

¹ 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.

² Board previously granted permission to proceed with this project

TABLE 3
UNIVERSITY OF NORTHERN IOWA
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

Project Categories/ Project	FY 2013 Anticipated Requested Board / Board Office Action(s) ¹	Estimated Total Project Cost	Anticipated Source of Construction Fund(s)	Annual Capital Renewal Amount	Capital Renewal Source(s)	Estimated Annual Operating Costs	Operating Fund Source(s)
Building Deferred Maintenance							
Noehren Hall Roof Window Replacement	BoR Ofc - PDB	\$ 1,600,000	Residence System Improv. Funds	N/A	N/A	N/A	
Redeker Center Roof Replacement	BoR Ofc - PDB	600,000	Residence System Improv. Funds	N/A	N/A	N/A	
Hagemann Hall Tuckpointing, Phase 1	BoR Ofc - PDB	525,000	Residence System Improv. Funds	N/A	N/A	N/A	
Subtotal		\$ 2,725,000					
Other							
Air South Lot C Parking Lot Renovation	BoR Ofc - PDB	\$ 600,000	Parking Operations Revenue	N/A	N/A	N/A	
Institutional Roads 2013	BoR Ofc - PDB	330,000	Parks & Institutional Roads	N/A	N/A	N/A	
West Campus Sustainability and Infrastructure	BoR Ofc - PDB	250,000	Wellness Recreation Center funds	N/A	N/A	N/A	
		100,000	Gifts				
		<u>\$ 350,000</u>					
Subtotal		\$ 1,280,000					
Total		\$ 4,005,000					
SUMMARY BY SOURCE OF FUNDS							
Dormitory (Residence System) Improvement Funds		\$ 2,725,000					
Parking Funds		600,000					
Parks & Institutional Roads		330,000					
Wellness Recreation Center Funds		250,000					
Gifts		100,000					
Totals		\$ 4,005,000					

¹ 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 2013 - SUMMARY BY PROJECT CATEGORY

<u>Project Categories/Project</u>	<u>FY 2013</u> <u>Anticipated</u> <u>Requested</u> <u>Board / Board Office</u> <u>Action(s)¹</u>	<u>Estimated</u> <u>Total</u> <u>Project</u> <u>Cost</u>	<u>Anticipated</u> <u>Source</u> <u>of Construction</u> <u>Fund(s)</u>	<u>Annual</u> <u>Capital</u> <u>Renewal</u> <u>Amount</u>	<u>Capital</u> <u>Renewal</u> <u>Source(s)</u>	<u>Estimated</u> <u>Annual</u> <u>Operating</u> <u>Costs</u>	<u>Operating</u> <u>Fund</u> <u>Source(s)</u>
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None

SUMMARY BY SOURCE OF FUNDS

Total
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¹ 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 5
IOWA BRAILLE AND SIGHT SAVING SCHOOL
ANTICIPATED NEW CAPITAL PROJECTS - FY 2013 - SUMMARY BY PROJECT CATEGORY

<u>Project Categories/Project²</u>	FY 2013 Anticipated Requested Board / Board Office Action(s) ¹	Estimated Total Project Cost	Anticipated Source of Construction Fund(s)	Annual Capital Renewal Amount	Capital Renewal Source(s)	Estimated Annual Operating Costs	Operating Fund Source(s)
Replacement of Old Main Roof and Interior 3rd Floor Repairs of Old Main ²	Currently in Design (costs to be determined)		Insurance Proceeds FEMA Capital Appropriations		N/A		N/A

¹ 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

² Does not include storm damage recovery projects previously undertaken.

**TABLE 6
STATUS REPORT
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION
FOR WHICH CONSTRUCTION IS SCHEDULED TO BE COMPLETED DURING FY 2013**

		Approved Project Budget
<u>University of Iowa</u>		
General University	Bowen Science Building - Renovate 2-200 and 2-300 Cores	\$ 6,180,000
	Football Operations Facility- Phase 1 - Indoor Athletics Practice and Recreation Facility	19,500,000
	Golf Training Facility - Construct Facility	2,068,536
	Flood Mitigation - Sidewalk Modifications	3,154,382
	Hawkeye Court Apartments - Raze Buildings (Units 301-376)	1,080,000
	Health Sciences Utility & Service Tunnel - Reconstruct Tunnel	8,900,000
	Hillcrest Residence Hall - Renovate Floors 2 - 5	1,150,964
	Power Plant - Install Boiler 10 Natural Gas Burners	5,500,000
	Power Plant - Replace Dense Phase Coal Handling System	9,010,000
	Utilities Distribution System - Install Chilled Water to Boyd Law	2,600,000
	West Campus Transportation Center - Construct Facility	<u>23,587,877</u>
	Subtotal	\$ 82,731,759
Hospitals and Clinics	Iowa River Landing Ambulatory Care Clinic Facility Development	\$ 71,675,000
	Central Pharmacy Drug Storage, Processing and Dispensing Service Relocation and IV Admixture Facility Expansion	<u>2,449,000</u>
	Subtotal	\$ 74,124,000
<u>Iowa State University</u>		
	College of Veterinary Medicine - LAR HVAC	\$ 4,800,000
	Cyclone Sports Complex	12,961,940
	Football Training Facility	20,600,000
	Larch Hall - Fire Suppression System & Exterior Improvements	3,760,440
	Sweeney Hall - Remodel for BioMap Laboratories	2,204,995
	Telecommunications - Inside Plant System Upgrade - Phase 8	1,930,000
	Troxel Hall (East Campus Auditorium)	11,190,000
	Utilities - RCA South Steam Line Replacement	1,196,160
	Wallace Hall - Install Fire Sprinkler System	2,205,000
	Wallace Hall - Improvements 2012	<u>1,230,400</u>
	Subtotal	\$ 62,078,935
<u>University of Northern Iowa</u>		
	Apartment Housing, Phase 1	\$ 20,990,000
	Apartment Housing, Phase 2A	<u>26,294,065</u>
	Subtotal	\$ 47,284,065
TOTAL		<u>\$ 266,218,759</u>

TABLE 7
STATUS REPORT
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION
FOR WHICH CONSTRUCTION IS SCHEDULED TO CONTINUE THROUGHOUT FY 2013

		<u>Approved Project Budget</u>
<u>University of Iowa</u>		
General University	Currier Residence Hall - Extend Sprinkler System	\$ 1,257,979
	Main Library - Student Learning Commons	14,565,000
	Pappajohn Biomedical Discovery Building - Construct Facility	133,700,000
	Dental Science Building - Phase 2 - Renovate South Wing	46,735,803
	Slater Hall - Renovate Restrooms and Replace Galvanized Piping and Vanities	4,431,608
	Subtotal	\$ 200,690,390
Hospitals and Clinics	Ambulatory Surgery Center and Main Operating Room Suite Expansions	\$ 20,900,000
	Cardiovascular Intensive Care Unit Renovation and Expansion	24,400,000
	Subtotal	\$ 45,300,000
<u>Iowa State University</u>		
	Biorenewables Complex - Agricultural and Biosystems Engineering	\$ 74,500,000
	Curtiss Hall - Phase 1	13,134,800
	Subtotal	\$ 87,634,800
	TOTAL	\$ 333,625,190

*Request for revised budget on the June 2012 agenda.

**TABLE 8
STATUS REPORT
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION
FOR WHICH CONSTRUCTION IS SCHEDULED TO COMMENCE IN FY 2013**

		<u>Approved Project Budget</u>
<u>University of Iowa</u>		
General University	Art Building Replacement - Construct New Facility	\$ 77,263,400
	Football Operations Facility - Phase 2 - Construct Football Operations Facility	36,600,000
	Hancher Auditorium Replacement - Construct Facility	175,586,145
	Iowa Memorial Union - Flood Mitigation and Permanent Recovery	52,830,000
	School of Music Replacement Facility - Construct New Facility	152,045,596
	Substation L Control Building - Upgrade System	6,903,445
	West Campus Residence Hall - Construct Facility	53,444,501
	Subtotal	<u>\$ 554,673,087</u>
Hospitals and Clinics	University of Iowa Children's Hospital	\$ 270,750,417 *
	Internal Medicine Administrative Offices Renovation (3 South East Addition)	1,175,000
	Subtotal	<u>\$ 271,925,417</u>
<u>Iowa State University</u>		
	College of Veterinary Medicine - Modular ABSL-3 Laboratory Facility	\$ 1,375,000
	Iowa State Center Elevated Walkway Repairs	1,000,000
	Lagomarcino Hall - Office Remodeling	2,900,000
	MacKay Hall - Auditorium 117 Remodeling	3,100,000
	Friley Hall - Install Fire Sprinkler System	12,000,000
	Subtotal	<u>\$ 20,375,000</u>
<u>University of Northern Iowa</u>		
	Bartlett Hall Renovation / Baker Hall Demolition	\$ 21,000,000
	Redeker Center Expansion Phase 1	1,150,000
	Redeker Center Expansion Phase 2	4,350,000
	Subtotal	<u>\$ 26,500,000</u>
	TOTAL	<u><u>\$ 873,473,504</u></u>

*Request for approval of revised budget included on the June 2012 agenda.