

MEMORANDUM

To: Board of Regents
From: Board Office
Subject: FY 2005 Anticipated Capital Improvement Plans
Date: June 7, 2004

Recommended Actions:

1. Allocate the FY 2005 capital appropriation for the special schools: \$385,000 to Iowa School for the Deaf and \$115,000 to Iowa Braille and Sight Saving School.
 2. Receive the report on anticipated institutional FY 2005 new capital improvement projects with the understanding that the proposed projects are subject to further review, availability of funding, and specific project approval by the Board.
 3. Receive the status report on previously approved projects with budgets exceeding \$1 million.
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Executive Summary:

The institutions submit to the Board in June of each year, as required by the Regent Policy Manual, their capital plans for the upcoming fiscal year.

The plans include an overview of FY 2005 anticipated new capital improvement projects with budgets estimated to exceed \$250,000 for all campus facilities, and a status report on previously approved projects with budgets exceeding \$1 million.

- Projects are considered to be "anticipated new projects" if the Board has not yet approved a project description and budget.

The FY 2005 plans include information on capital funding authorized in SF 2298 of the 2004 Legislative Session for the Regent universities and special schools.

Bonding in the amount of \$120 million was authorized for the universities for high priority facility needs to support instruction and research; the universities are moving as expeditiously as possible on these projects.

<u>Inst.</u>	<u>Project</u>
SUI	Chemistry Building Renovation Art, Phase II Fire Safety
ISU	Veterinary Teaching Hospital / Diagnostic Lab Coover Hall, Information Science Fire Safety
UNI	Science Buildings Renovation Russell Hall Renovation

Iowa School for the Deaf anticipates using its appropriation to partially fund two projects: Girls Residence and Elementary School Curtain Wall Replacement, Phase II, and Utility System Replacement, Phase V. The request for approval of the project descriptions and budgets for these projects are included on the School's June capital register. (See Agenda Item 18d.)

Iowa Braille and Sight Saving School plans to use its allocation of the appropriation to partially fund the Heating / Cooling / Ventilating Upgrade project for Old Main.

The anticipated new projects with budgets exceeding \$250,000, which are listed on Tables 1-5 (Attachment A), are subject to further review, availability of funding, and specific approval by the Board. (Only projects for which the Board has not yet approved a project description and budget are included.) The following provides a summary by institution:

<u>Table</u>	<u>FY 2005 Anticipated New Capital Projects</u>	<u>Amount</u>	<u>Page(s)</u>
1	University of Iowa University of Iowa Hospitals & Clinics	\$269,115,000 95,073,000	11-12 13
2	Iowa State University	113,157,998	14-15
3	University of Northern Iowa	52,330,600	16
4	Iowa School for the Deaf	550,000	17
5	Iowa Braille and Sight Saving School	1,020,000	18
		<u>\$531,246,598</u>	

Projects for which funding was authorized in SF 2298 are included in the totals above with the exception of the University of Iowa Chemistry Building Renovation for which the Board has already approved the project description, budget and schematic design.

Prioritization

The institutions were asked to prioritize the anticipated new capital projects included in their respective FY 2005 Capital Plans. Attachment B includes the priorities and the rationale for these priorities as provided by the institutions.

The Annual Capital Plan also includes a status report on projects with budgets exceeding \$1 million for which the Board has previously approved a project description and budget. 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 2005	\$169,379,550	19
7	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to Continue</u> Throughout FY 2005	268,623,420	20
8	Previously Approved Projects with Budgets Exceeding \$1 Million for Which Construction is <u>Scheduled to Commence</u> in FY 2005	119,347,699	21
9	Status of Other Previously Approved Projects with Budgets Exceeding \$1 Million	39,400,000	22

Strategic Plan:

Presentation of the plans is consistent with the Board's Strategic Plan which provides for the Board to demonstrate public accountability and effective stewardship of resources.

Facilities also aid the Board and its institutions in achieving the priority areas identified in the Board's strategic plan:

- Ensure high-quality educational opportunities for students; and
- Discover new knowledge through research, scholarship, and creative activities.

Background:

Board Policy

The institutions submit to the Board in June of each year, as required by the Board's Policy Manual, their annual capital plans for the upcoming fiscal year.

These plans, in conjunction with the operating budgets, provide an overview of institutional plans and priorities for the upcoming fiscal year.

The institutions are asked to include on the Plans those projects with budgets estimated to exceed \$250,000 which have a reasonable likelihood of being initiated during the upcoming fiscal year.

The listing of anticipated new projects (Tables 1-5) does not include those projects for which the Board has already approved a project description and budget. Status reports on previously approved projects with budgets exceeding \$1 million are included in a separate section of the report. (Tables 6-9)

The listing of anticipated new projects provides an opportunity for comment on the proposed projects for which the Board has not yet taken any action.

All projects included in the plans are subject to Regent processes for capital projects including approval of project descriptions and budgets, architectural/engineering agreements, and schematic designs. The Board must also grant permission to proceed with project planning for all projects with budgets exceeding \$1 million. (See Attachment C for a summary of Board procedures for capital projects.)

**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.

Historical Context

There have been "peaks" and "valleys" in higher education new facility construction over the last two hundred years. Between 1950 and 1975, the amount of higher education space tripled. More college and university space was constructed during that 25 year period than in the prior 200 years. (*The Decaying American Campus, A Ticking Time Bomb*, 1989, page 6.) Iowa shared in this growth in square footage as enrollment grew, and funds were available to construct the facilities to meet the increased demand.

1995 to 2003

Between 1995 and 2003, the Iowa General Assembly appropriated more than \$280 million from the Rebuild Iowa Infrastructure Fund and the restricted capital funds account of the tobacco settlement trust fund to the Regents.

- These appropriations have included funds for new construction, as well as major renovations and utility improvements.
- At the same time as this construction was occurring, the institutions identified a need to upgrade or replace aging campus residential facilities, many of which were constructed during the 1960s and were thus part of the "peak construction boom" identified above.
- The three university foundation capital campaigns and the Iowa School for the Deaf Foundation have also generated significant gifts for campus facilities.

2004

The 2004 General Assembly authorized and the Governor approved the sale of Academic Building Revenue Bonds in the amount of \$120 million for high priority facility needs at the Regent universities to support instruction and research.

The 2004 legislative session also appropriated \$500,000 from the Rebuild Iowa Infrastructure Fund for maintenance needs at the special schools.

Analysis:

2004 Legislatively
Authorized Projects

Both the universities and the special schools were the recipients of capital authorization / funding from the 2004 General Assembly.

Universities

The universities are moving as expeditiously as possible with the high priority academic needs for which the 2004 General Assembly authorized and the Governor approved the sale of \$120 million in Academic Building Revenue Bonds.

These mission-critical projects provide for the renovation of facilities; a number of the projects include some new construction of very specialized spaces.

The projects and their current status are summarized below:

<u>Inst.</u>	<u>Project</u>	<u>Status</u>
SUI	Chemistry Building Renovation	Board approved project description, budget and schematic design at May 2004 meeting
	Art, Phase II	Board granted permission to proceed with Phases I and II of the project in July 1998; architectural agreement for programming and master planning services approved in December 1998
	Fire Safety	Included on Univ. FY 2005 Capital Plan
ISU	Veterinary Teaching Hospital / Diagnostic Lab	Board granted permission to proceed with project planning in September 2003
	Coover Hall, Information Science	Board granted permission to proceed with project planning in March 2003
	Fire Safety	Included on Univ. FY 2005 Capital Plan
UNI	Science Buildings Renovation	Permission to proceed with project planning requested on June capital register (see Agenda Item 18c)
	Russell Hall Renovation	Included on Univ. FY 2005 Capital Plan

It is expected that the Board will be asked to approve the architectural selection for a number of the projects in the coming months.

- Iowa State University has issued Request for Proposals for the Coover Hall and Veterinary Medicine projects, consistent with prior Board action granting the University permission to proceed with the projects.
- The University of Northern Iowa is requesting permission to proceed with project planning for the Science Buildings Renovation project on its capital register this month. (See Agenda Item 18c.)

Special Schools

The Regents received an appropriation of \$500,000 for "maintenance" for the special schools.

The Board's FY 2005 request for the special schools totaled \$885,000, including \$685,000 for the Iowa School for the Deaf (77% of total request) and \$200,000 for Iowa Braille and Sight Saving School (23% of total request).

Allocating 77% of the \$500,000 appropriation to the Iowa School for the Deaf and 23% to Iowa Braille and Sight Saving School would result in the following allocations, which the Board Office is recommending:

<u>Institution</u>	<u>Amount</u>
Iowa School for the Deaf	\$385,000
Iowa Braille and Sight Saving School	<u>115,000</u>
Total	\$500,000

The Iowa School for the Deaf plans to utilize the funds for the curtain wall replacement of the elementary school and a continuation of the utility system replacement project. Project descriptions and budgets for these two projects are included on the School's FY 2005 Capital Plan and this month's capital register. (See Agenda Item 18d.)

Iowa Braille and Sight Saving School anticipates using its allocation as one of the components of the funding for the heating/cooling/ventilating upgrade in Old Main. This project is included on the School's FY 2005 Capital Plan and the Board Office understands that a project description and budget will be brought forward for Board action at its August meeting.

Anticipated New
Capital Projects

Tables 1 - 5 of Attachment A include a listing of the anticipated new capital projects which the institutions anticipate bringing forward for Board action during FY 2005. The projects total \$531 million.

Consistent with the process followed in previous years, the institutions were asked to include projects on their lists if the Board had not yet approved a project description and budget for the project, even if the Board had taken one or more steps of its capital approval process.

Board actions to date are highlighted by footnotes on the tables.

For those projects for which the Board has not yet taken any action, the footnotes include notations as to whether a project was included on the FY 2004 Annual Capital Plan (presented in June 2003) or the FY 2005 - FY 2009 All Funds Capital Plan (presented in July 2003).

The following projects included on the Plan with estimated costs greater than \$1 million (excluding projects to be funded from the Iowa Values Fund) are those for which the Board has not taken any action and the projects did not appear on either the FY 2004 Annual Plan or the FY 2005 - FY 2009 All Funds Five Year Plan.

FY 2005 Additional, Anticipated New Capital Projects
(not previously presented to the Board or included on prior Plans)

	Anticipated Cost
SUI – East Campus Recreation Facility	\$60,000,000
SUI – Far West Campus Apartment Replacement	To be determined
SUI – Upgrade Chilled Water Pumps	1,500,000
UIHC – MRI Center Renovation and System Installation, Phase II	3,750,000
UIHC – Urology Clinic Renovation and Expansion	3,000,000
ISU – Memorial Union Parking Structural Repairs	<u>3,400,000</u>
Total (excluding “To Be Determined”)	\$71,650,000

Thus, of the \$531 million in projects included on the institutional FY 2005 Capital Plans, all but \$71.7 million in projects have been previously presented to the Board.

**Anticipated New
Projects**

The table on page 2 of this memorandum included the summary of anticipated new projects by institution.

The distribution of all anticipated new projects including those listed above *by type of project* (as categorized by the institutions) is as follows:

FY 2005 Anticipated New Capital Projects (Tables 1-5)
By Type of Project

	Anticipated Costs
Fire and Environmental Safety	\$ 3,717,000
Building Deferred Maintenance	7,155,998
Utility Expansion/Improvements/Deferred Maintenance	8,186,000
New Building Construction*	363,196,000
Remodel / Renovation	118,477,000
Parking/Road and Exterior Improvements	9,700,000
Other	<u>20,814,600</u>
Total	\$531,246,598

*Includes \$63.9 million in projects which include a combination of renovation and construction of new, specialized space.

Source of Funds

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

**FY 2005 Anticipated New Capital Projects (Tables 1-5)
By Source of Funds**

	<u>Amount</u>
Improvement Funds and Revenue Bonds of Self-Supporting Enterprises	\$184,998,000
UIHC Building Usage Funds and Revenue Bonds	95,073,000
Academic Building Revenue Bonds (SF 2298)	79,100,000
Gifts, Earnings and Fees	64,781,923
Current and Future Federal Funds including Grants	53,418,077
Current and Future State Appropriations	18,900,000
Future Land Sale Proceeds (ISU)	15,750,000
Iowa Values Fund	11,500,000
Operating Budgets - Building Repair/ Building Renewal	5,255,998
Other	<u>2,469,600</u>
Total	\$531,246,598

A complete listing of all new, anticipated projects can be found on Tables 1-5, Attachment A pages 11 to 18. The lists include the proposed source of construction funds as well as the estimated operations and maintenance costs and the proposed source of funds for these costs.

Prioritization of Projects

In response to a request from the Board Office, each of the institutions has provided a prioritization of the anticipated new projects included on its FY 2005 Capital Plan.

The University of Iowa and the University of Northern Iowa have prioritized their projects based upon funding source; the University of Iowa has also included timing in its analysis.

University of Iowa Hospitals and Clinics has divided its projects into two priority groups. Projects in the first group are needed to meet requirements for compliance with life-safety and building codes or regulatory and accreditation standards, or to meet patient service needs while enhancing revenues and/or decreasing operating expenses.

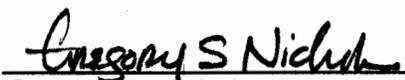
Iowa State University has prioritized all projects on its Plan with the project priorities being established using a number of criteria including personal safety of students, faculty, staff and visitors, preservation and protection of facility infrastructure, academic program priorities, and the likelihood of project funding from bond authorization and private giving.

The special schools have each ranked the two projects on their plans.

Details of each institution's prioritization are included in Attachment B.

Status Report	The institutions have submitted status reports for projects for which the Board has previously approved project descriptions and budgets greater than \$1 million.
Construction to be Completed – Table 6	A listing of these projects scheduled to be completed in FY 2005 is included in Table 6, page 19. The approved project budgets total more than \$169 million.
Construction to Continue Table 7	Table 7, page 20, provides a listing of major projects for which construction is scheduled to continue throughout FY 2005. These projects total more than \$268 million.
Construction to Commence Table 8	Projects previously approved by the Board which are scheduled to commence construction in FY 2005 are listed on Table 8, page 21. The projects total more than \$119 million; the list includes the Chemistry Building Renovation project to be funded by the sale of Academic Building Revenue Bonds for which the Board approved the schematic design and project description and budget at its May 2004 meeting.
Other Projects Table 9	Table 9, page 22, includes information on previously approved projects which do not fit into one of the three categories above. The University of Iowa has provided updated information regarding the West Campus Chilled Water Plant Development / Expansion project, which it is currently reevaluating.


Joan Racki

Approved: 
Gregory S. Nichols

**ATTACHMENT A
TABLE 1
UNIVERSITY OF IOWA
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY**

<u>Project Categories/Project</u>	<u>Estimated Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Estimated Annual Increased Oper. & Maint. (O&M) Costs</u>	<u>Anticipated Source of O&M Fund(s)</u>
Fire & Environmental Safety				
Various Projects	\$ 250,000 1,000,000 <u>250,000</u>	Building Renewal Funds Academic Building Rev Bonds Treasurer's Temporary Investments	Not Applicable	
Subtotal	\$ 1,500,000			
Deferred and Critical Maintenance (non-utility)				
Various Projects	\$ 2,000,000 500,000 <u>2,500,000</u>	Building Renewal Funds Treasurer's Temporary Investments	Not Applicable	
Bowen Science Building - HVAC Improvements	<u>500,000</u>	Building Renewal Funds	Not Applicable	
Subtotal	\$ 3,000,000			
New Building Construction				
Hygienic Laboratory ¹	\$ 30,000,000 5,000,000 <u>35,000,000</u>	Future Fed Appropriations Revenue Bonds	\$ 1,079,000	Hygienic Lab
Health Sciences Bldg for College of Public Health and Biomedical Research ^{2,3}	\$ 17,500,000 12,000,000 <u>17,500,000</u>	Future State Appropriations Gifts, Earnings and Fees Revenue Bonds	\$ 2,058,000	General Fund
East Campus Recreation Facility	\$ 60,000,000	Revenue Bonds	\$ 1,150,000	Rec. Fees
West Campus Recreation/Athletic Facilities Complex Tennis, Recreation and Sports Activity Fields ⁴	\$ 11,900,000 100,000 <u>12,000,000</u>	Gifts, Earnings and Fees Parking System Improv. Funds	\$ 115,700	Rec. Fees & Athletics
Regulated Waste Management Facility ⁵	\$ 5,000,000	Revenue Bonds	\$ 94,600	Utilities
West Campus Residence Hall & Support Facilities ⁶	\$ 49,000,000	Revenue Bonds	\$ 1,526,000	Residence
Far West Campus Apartment Replacement	To be determined	Revenue Bonds		
Biotechnology Incubator Facility	\$ 7,000,000	Iowa Values Fund	\$ 310,700	Lessee
Subtotal	\$ 215,000,000			
Utility Improvements				
Power Plant - Makeup Water System Improvements ⁷ Upgrade Chilled Water Pumps	\$ 4,061,000 <u>1,500,000</u>	Revenue Bonds Revenue Bonds	Not Applicable Not Applicable	
Subtotal	\$ 5,561,000			
Remodel / Renovation				
Iowa Memorial Union - Phase 1A ⁸	\$ 9,250,000	Revenue Bonds	\$ 115,835	Fees & Earnings
Iowa Memorial Union - Phase 1B ⁹	15,000,000	Revenue Bonds	\$ 50,000	Fees & Earnings
Art Building - Phase 2 ^{3,9}	11,200,000	Academic Building Revenue Bonds	Not Applicable	
Multi-Tenant Facility - Biocatalysis & Bioprocessing Ctr	3,000,000	Iowa Values Fund	Not Applicable	
Medical Laboratories - Research Lab Renovation ¹⁰	\$ 2,500,000 <u>2,804,000</u>	National Institutes of Health Grant Gifts, Earnings and Fees		
	\$ 5,304,000		Not Applicable	
Subtotal	\$ 43,754,000			
Exterior Improvements				
West Campus Walkway and Landscape Restoration	\$ 300,000	Building Renewal Funds	Not Applicable	
Subtotal	\$ 300,000			
General University Total	\$ 269,115,000			

¹ Permission to proceed granted in FY 2002; design agreement approved in FY 2003

² Permission to proceed granted, and design agreement and program statement approved in FY 2003

³ Included in Five Year Capital Plan for state funds approved Sept. 2003 and FY 2005 bonding authorization package

⁴ Permission to proceed granted in May 2003; Board deferred approval of program statement in April 2004

⁵ Included in FY 2004 capital plan presented in June 2003

⁶ Permission to proceed granted in FY 2001, site selection and design agreement approved in FY 2002; program statement approved in FY 2004

⁷ Engineering agreement approved in FY 2002, permission to proceed granted in FY 2003

⁸ Permission to proceed granted in FY 2003, master planning/programming agreement approved in FY 2004

⁹ Permission to proceed granted and schematic design agreement approved in FY 1999

¹⁰ Permission to proceed granted and design agreement approved in FY 2004; request for approval of program statement included on June capital register

ATTACHMENT A
TABLE 1 (cont.)
UNIVERSITY OF IOWA
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY

SUMMARY BY SOURCE OF FUNDS

Building Renewal Funds	\$ 3,050,000
Treasurer's Temporary Investments	750,000
Future Federal Appropriations	30,000,000
Future State Appropriations	17,500,000
Gifts, Earnings and Fees	26,704,000
Revenue Bonds	166,311,000
Parking System Improvement Funds	100,000
Iowa Values Fund	10,000,000
Academic Building Revenue Bonds	12,200,000
National Institutes of Health Grant	<u>2,500,000</u>
Subtotal	\$ 269,115,000

ATTACHMENT A
TABLE 1 (cont.)
UNIVERSITY OF IOWA HOSPITALS AND CLINICS
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY

<u>Project Categories / Project</u>	<u>Estimated Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Estimated Annual Increased Operations & Maint. (O&M) Costs</u>	<u>Anticipated Source of O&M Fund(s)</u>
Fire and Environmental Safety				
Sprinkler System Installations	\$ 750,000	UIHC Bldg. ²	Not Applicable	
Subtotal	\$ 750,000			
New Building Construction				
Ambulatory Surgery Center and Procedure Suite Development ¹	\$ 22,500,000	UIHC Bldg. ²		
Replacement Ambulatory Care Clinic Development ⁵	20,000,000	and Gifts UIHC Bldg. ²	\$ 788,000	Paying Patient Revenues
Patient Care Equipment Processing, Storage and Distribution Ctr	500,000	UIHC Bldg. ²	\$ 1,263,000	Paying Patient Revenues
Subtotal	\$ 43,000,000		\$ 185,000	Paying Patient Revenues
Remodel/Renovation				
Emergency Trauma Center Expansion and Renovation, Phase 1 ¹	\$ 27,000,000	UIHC Bldg. ²		
Patient and Visitor Services Center Development ³	5,000,000	and UIHC Bonds UIHC Bldg. ²	\$ 542,000	Paying Patient Revenues
Intermediate Pulmonary Care Unit Development ^{1,7}	4,000,000	UIHC Bldg. ²	Not Applicable	
Nursing Clinical Education Center ⁴	3,800,000	UIHC Bldg. ²	Not Applicable	
		and Treasurer's Temp Invest		
MRI Center Renovation and System Installation - Phase II	3,750,000	UIHC Bldg. ²	Not Applicable	
Urology Clinic Renovation and Expansion	3,000,000	UIHC Bldg. ²	Not Applicable	
Emergency Treatment Center Site Utilities Development ⁸	2,500,000	UIHC Bldg. ²	Not Applicable	
Cardiothoracic Surgery Office Development	997,000	UIHC Bldg. ²	Not Applicable	
MRI Unit Relocation ⁶	500,000	UIHC Bldg. ²	Not Applicable	
South Wing HVAC System Upgrade	470,000	UIHC Bldg. ²	Not Applicable	
Boyd Tower Lobby Conversion to Offices	306,000	UIHC Bldg. ²	Not Applicable	
Subtotal	\$ 51,323,000			
TOTAL	\$ 95,073,000			

¹ Permission to proceed with project planning granted and design agreement approved in FY 2004

² University Hospitals Building Usage Funds

³ Permission to proceed with project planning granted in FY 2001 and design agreement approved in FY 2004

⁴ Permission to proceed with project planning granted in FY 2003 and design agreement approved in FY 2004

⁵ Included on FY 2004 capital plan presented in June 2003

⁶ Included on Five-Year Capital Plan (FY 2005 - FY 2009) presented to Board in July 2003

⁷ Request for approval of program statement included on June capital register

⁸ Permission to proceed with project planning granted in FY 2004

ATTACHMENT A
TABLE 2
IOWA STATE UNIVERSITY
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY

<u>Project Categories/ Project</u>	<u>Estimated Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Estimated Annual Increased Operations & Maint. (O&M) Cost</u>	<u>Anticipated Source of O&M Fund(s)</u>
Fire and Environmental Safety				
Fire/Safety	\$ 1,000,000	Academic Building Revenue Bonds Residence System Funds	Not Applicable	
Oak/Elm Hall - Heat and Smoke Detection	467,000			
Subtotal	\$ 1,467,000			
Building Deferred Maintenance				
Building Repair	\$ 1,090,998	Building Repair Funds	Not Applicable	
Subtotal	\$ 1,090,998			
New Building Construction				
Alumni Center ⁹	\$ 9,000,000	Private Giving	\$ 140,000	Alumni Assn
Coover Hall Addition and Remodeling - Phase 1 ^{2,5}	\$ 16,500,000	Academic Building Revenue Bonds Private Giving	\$ 690,000	Gen Fund
Dairy/Animal Science Edu/Discovery Facility-Phase 1 ^{3,4}	\$ 15,350,000	Ankeny Farm Land Sale	\$ 20,000	Gen Fund Exper. Station
Student Athlete Academic Services ⁴	6,000,000	Private Giving	\$ 118,000	Athletic Rev
Veterinary Teaching Hospital/Vet Diagnostic Lab ^{2,3,5}	47,350,000	Academic Revenue Bonds Private Giving	\$ 1,100,000	Gen Fund
Subtotal	\$ 94,200,000			
Remodel/Renovation				
Biological Sciences Space Reallocation, Phase 1 ⁴	\$ 1,000,000	General University	Not Applicable	
Subtotal	\$ 1,000,000			
Utility Improvements				
Boilers 3 and 4 Coal Feeder Replacement	\$ 600,000	Utility Repair Funds	Not Applicable	
Boiler Feed Pump Replacement	500,000	Utility Repair Funds	Not Applicable	
Turbine Generator #3 Overhaul	400,000	Utility Repair Funds	Not Applicable	
Subtotal	\$ 1,500,000			
Telecommunication Improvements				
Telecommunications - Inside Plant System Upgrade - Phase 5 ⁸	\$ 1,000,000	Telecommunications Improve Fund	Not Applicable	
Subtotal	\$ 1,000,000			
Parking Improvements				
West Campus Parking Ramp ⁶	\$ 6,000,000	Parking Division	\$ 20,000	Parking Div
Memorial Union Parking Facility - Structural Repairs	3,400,000	Memorial Union		
Subtotal	\$ 9,400,000			
Other				
Knapp-Storms Demolition ^{1,6}	\$ 3,100,000	Res. System Funds	(\$800,000)	Res. System (based upon full occupancy)
Mortensen Road Dairy Teaching Farm - Decommission ⁷	400,000	Ankeny Farm Land Sale		
Subtotals	\$ 3,500,000			
TOTAL	\$ 113,157,998			

¹ Permission to proceed granted in FY 2003

² Included in Five Year Capital Plan for state funds approved in September 2003 and FY 2005 bonding authorization

³ Permission to proceed granted in FY 2004

⁴ Included in FY 2004 capital plan presented in June 2003

⁵ The distribution of Academic Building Revenue bond funding and private gifts between the Veterinary and Coover projects is under discussion at the University; these projects would remodel/renovate existing facilities and construct new space

⁶ Feasibility study included on June 2004 capital register

⁷ Project description and budget included on June 2004 capital register

⁸ Included on Five Year Capital Plan (FY 2005-FY 2009) presented to the Board in July 2003

ATTACHMENT A
TABLE 2 (cont.)
IOWA STATE UNIVERSITY
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY

SUMMARY BY SOURCE OF FUNDS

Academic Building Revenue Bonds	\$ 48,000,000
Building Repair / General University Funds	2,090,998
Ankeny Farm Land Sale	15,750,000
Memorial Union	3,400,000
Private Giving	31,850,000
Parking System	6,000,000
Residence System Funds	3,567,000
Telecommunications Improvement Funds	1,000,000
Utility Enterprise Funds	<u>1,500,000</u>
Total	\$ 113,157,998

ATTACHMENT A
TABLE 3
UNIVERSITY OF NORTHERN IOWA
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY

<u>Project Categories/ Project</u>	<u>Estimated Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Estimated Annual Increased Operations & Maint. (O&M) Costs</u>	<u>Anticipated Source of O&M Fund(s)</u>
Building Deferred Maintenance				
College Courts Apartments Exteriors	\$ 250,000	Residence System Funds	Not Applicable	
Hagemann Hall Tuckpointing	275,000	Residence System Funds	Not Applicable	
Noehren Hall Tuckpointing	350,000	Residence System Funds	Not Applicable	
Noehren Hall Window Replacement	350,000	Residence System Funds	Not Applicable	
Rider Hall Tuckpointing, Phase III	270,000	Residence System Funds	Not Applicable	
Subtotal	\$ 1,495,000			
New Building Construction				
Business and Community Services Phase I ¹	\$ 3,146,000	Federal Funds	\$ 110,000	Program Fees, Sponsored Pro.
	1,500,000	Iowa Values Fund		Funding, General
	\$ 4,646,000			
Human Performance Center/Center for Healthy Youth ²	\$ 4,227,923	Private Funds	\$ 123,000	Space Rental Fees, General
	1,772,077	Federal Funds		Funds, Program
	\$ 6,000,000			
Warehouse Facility	\$ 250,000	Sale of University Warehouse	Not Provided	
	100,000	Rental Income		
	\$ 350,000			
Subtotal	\$ 10,996,000			
Remodel/Renovation				
Russell Hall Renovation ³	\$ 7,800,000	Academic Building Revenue Bonds		
	2,000,000	Private Funds		
	\$ 9,800,000		\$ 65,626	General Fund
Science Building Renovation Phase I ³	\$ 11,100,000	Academic Building Revenue Bonds	\$ 136,953	General Fund
Shull Hall Renovation, Phase I	500,000	Residence System Improv. Funds	Not Applicable	
Human Performance Center Strength and Conditioning Center ²	1,000,000	Internal Funds	Not Provided	
Subtotal	\$ 22,400,000			
Utility Deferred Maintenance				
Bartlett Hall Electrical Upgrade	\$ 800,000	Residence System Improv. Funds	Not Applicable	
Regents Complex Electrical Upgrade	325,000	Residence System Improv. Funds	Not Applicable	
Subtotal	\$ 1,125,000			
Other				
Institutional Roads - FY 2005	\$ 314,600	Institutional Roads Funds	Not Applicable	
Multimodal Facility ¹	16,000,000	Federal Funds	\$ 175,000	Park & Transit Fees
Subtotal	16,314,600			
Total	\$ 52,330,600			

¹ Included in FY 2004 capital plan presented in June 2003

² Permission to proceed granted in FY 2002 and design agreement approved in FY 2002

³ Included in Five Year Capital Plan for state funds approved Sept. 2004 and FY 2005 bonding authorization

SUMMARY BY SOURCE OF FUNDS

Academic Building Revenue Bonds	\$ 18,900,000
Current and Future Federal Funds	20,918,077
Private Funds	6,227,923
Residence System Funds	3,120,000
Iowa Values Fund	1,500,000
Internal Funds	1,000,000
Institutional Roads Funds	314,600
Sale of University Warehouse	250,000
Rental Income	100,000
Total	\$ 52,330,600

**ATTACHMENT A
TABLE 4
IOWA SCHOOL FOR THE DEAF
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY**

<u>Project Categories/ Project</u>	<u>Estimated Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Estimated Annual Operations & Maint. (O&M) Costs</u>	<u>Anticipated Source of O&M Fund(s)</u>
Building Deferred Maintenance				
Girls Residence and Elementary School Curtain Wall Replacement, Ph II ¹	\$ 350,000	Capital Appropriations/ Building Repair Funds	Not Applicable	
Utility System Replacement, Ph V ¹	200,000	Capital Appropriations/ Building Repair Funds	Not Applicable	
TOTAL	<u>\$ 550,000</u>			

SUMMARY BY SOURCE OF FUNDS

Capital Appropriations	\$ 485,000
Building Repair Funds	<u>65,000</u>
TOTAL	<u>\$ 550,000</u>

¹ Project description and budget included on June capital register.

ATTACHMENT A
TABLE 5
IOWA BRAILLE AND SIGHT SAVING SCHOOL
ANTICIPATED NEW CAPITAL PROJECTS - FY 2005
SUMMARY BY PROJECT CATEGORY

<u>Project Categories/Project</u>	<u>Estimated Project Cost</u>	<u>Anticipated Source of Construction Fund(s)</u>	<u>Estimated Annual Operations & Maint. (O&M) Costs</u>	<u>Anticipated Source of O&M Fund(s)</u>
Building Deferred Maintenance				
Southwest Parking Lot Paving - Grounds	\$ 75,000	Capital Appropriations Building Repair Funds	Not Applicable	
Heating/Cooling/Ventilating Upgrade	945,000	Capital Appropriations Building Repair Funds Unrestricted Endowment	Not Applicable	
TOTAL	<u>\$ 1,020,000</u>			

SUMMARY BY SOURCE OF FUNDS

Capital Appropriations	915,000
Building Repair Funds	50,000
Unrestricted Endowment Funds	55,000
TOTAL	<u>\$ 1,020,000</u>

ATTACHMENT A

TABLE 6

STATUS REPORT

PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION
FOR WHICH CONSTRUCTION IS SCHEDULED TO BE COMPLETED DURING FY 2005

	<u>Approved Project Budget</u>
<u>University of Iowa</u>	
General University 102 Church Street Improvements	\$ 2,900,000
Burge Residence Hall - Remodel Food Service Area	14,400,000
Emergency Steam and Condensate Replacement - UIHC Main Entrance	1,386,000
Health Science Campus - Upgrade Purified Water Supply System	2,348,000
Mayflower Residence Hall - Replace Windows	1,996,200
Medical Laboratories - Biological Safety Level-3 Facility	2,122,350
Medical Laboratories - Cancer Biology and Immunology Renovation (NIH Grant)	4,599,000
Multi-Tenant Facility - Fitout Pod E	2,100,000
Old Capitol - Fire Restoration and Building Improvements - Phase II	2,950,000
Philip D. Adler Journalism and Mass Communication Building	16,762,000
Pomerantz Center	17,589,000
Subtotal	\$ 69,152,550
Hospitals and Clinics	
Pomerantz Family Pavilion Food Service	\$ 2,263,000
MRI Systems Installation	<u>2,131,000</u>
Subtotal	\$ 4,394,000
<u>Iowa State University</u>	
2003 Institutional Roads - Union Drive/Knoll Road Intersection Reconstruction	\$ 1,991,000
Buchanan Hall Renovation	12,450,000
EH&S/Regulated Materials Facility	10,000,000
Telecommunications-Inside Plant Systems Upgrade - Phase 3	4,200,000
Union Drive Suite Building 2	19,992,000
North Campus Chilled Water Plant	13,000,000
Subtotal	\$ 61,633,000
<u>University of Northern Iowa</u>	
Maucker Union / Center for Multicultural Education Renovation / Expansion	\$ 13,000,000
Steam Distribution System Replacement, Phase 1	12,700,000
Towers Center Improvements	<u>8,500,000</u>
Subtotal	\$ 34,200,000
TOTAL	<u>\$ 169,379,550</u>

ATTACHMENT A

TABLE 7

STATUS REPORT

PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION
FOR WHICH CONSTRUCTION IS SCHEDULED TO CONTINUE THROUGHOUT FY 2005

		Approved Project Budget
<u>University of Iowa</u>		
General University	Art Building - Phase 1	\$ 20,483,000
	Bowen Science Building - Remodeling for Biochemistry Cores 4-300,4-600 and 4-700	3,235,000
	Carver Biomedical Research Building	42,790,000
	Kinnick Stadium Renovation	86,825,000
	Mayflower Residence Hall - Replace Piping	15,000,000
	Melrose Avenue Parking Facility Expansion	16,500,000
	West Campus Utility Extension	2,300,000
	Subtotal	\$ 187,133,000
Hospitals and Clinics		
	Center of Excellence in Image-Guided Radiation Therapy and 3-Story Building above the Center of Excellence	\$ 39,644,000
	Pediatric Inpatient Unit Renovation	11,875,000
	Institute of Neurosciences Development	1,413,000
	Subtotal	\$ 52,932,000
<u>Iowa State University</u>		
	Pearson Hall Remodeling	\$ 6,958,420
	Subtotal	\$ 6,958,420
<u>University of Northern Iowa</u>		
	Innovative Teaching and Technology Center	\$ 18,100,000
	Student Health Center Expansion	3,500,000
	Subtotal	\$ 21,600,000
	TOTAL	\$ 268,623,420

**ATTACHMENT A
TABLE 8
STATUS REPORT
PREVIOUSLY APPROVED PROJECTS WITH BUDGETS EXCEEDING \$1 MILLION
FOR WHICH CONSTRUCTION IS SCHEDULED TO COMMENCE IN FY 2005**

	Approved Project Budget
<u>University of Iowa</u>	
General University Chemistry Building Renovation	\$ 35,200,000
Dey House Addition	2,466,000
Subtotal	\$ 37,666,000
Hospitals and Clinic Positron Emission Tomography Imaging Center Expansion	\$ 2,460,000
Subtotal	\$ 2,460,000
<u>Iowa State University</u>	
Carver Hall Renovation	\$ 2,000,000
General Classrooms and Auditoriums	14,238,500
Memorial Union Renovation	17,000,000
Morrill Hall Renovation	9,000,000
Telecommunications - Inside Plant Systems Upgrade, Phase IV	3,000,000
University Family Housing Community Center	1,800,000
Power Plant Turbine Generator #6	12,000,000
Subtotal	\$ 59,038,500
<u>University of Northern Iowa</u>	
McLeod Center (Arena)	\$ 20,183,199
Subtotal	\$ 20,183,199
TOTAL	\$ 119,347,699

**ATTACHMENT A
TABLE 9
STATUS REPORT
STATUS OF OTHER PREVIOUSLY APPROVED PROJECTS
WITH BUDGETS EXCEEDING \$1 MILLION**

**Approved
Project
Budget**

University of Iowa

General University West Campus Chilled Water Plant Development / Expansion

\$ 39,400,000 *

*The University reports the following regarding this project:

This project is being re-evaluated by the University. The University and Stanley Consultants have evaluated opportunities to provide less costly services and gain greater reliability. The three components of the change under development are: (1) immediately replacing existing, obsolete chiller equipment in the west campus chilled water plant; (2) increasing substantially the efficiency of chilled water use within UIHC; and (3) installing a steam powered chiller on the site of the University's power plant. It has been determined that there are significant cost/benefit and long-term service reasons for redesigning and relocating chilled water plant additions on the east campus, adjacent to the existing Power Plant area, and installing looped chilled water service via river crossings of utility pipelines. This overall plan is being refined by the University and Stanley and will be presented to the Board as soon as possible.

ATTACHMENT B
INSTITUTIONAL PRIORITIZATION OF ANTICIPATED CAPITAL PROJECTS

University of Iowa

The University of Iowa has provided the following information regarding prioritization:

The capital projects list provided by the University in June consists of projects that are anticipated to be taken to the Board during fy-2005 for its consideration. Relative priority, funding and timing factors are used to determine this list. Many of the projects have already been considered by the Board and the University anticipates further consideration within the fiscal year ahead. All of these projects cannot be ranked linearly in terms of importance, but when funding source and timing are considered, it is possible to array these projects. Indeed, there is substantial attrition among potential projects by the University and its various organizations before this list is provided annually to the Board. What follows is an explanation of this prioritization by funding source.

Fire and Environmental Safety projects are ranked in a very rigorous process that takes into consideration risk, cost and opportunity. This process has been described in depth previously to the Board Office in its annual reports. During fy-2005 \$1.5 million will be committed for this purpose in addition to considerable fire safety project components of larger UI remodelings – e.g. Chemistry and Art Phase 2.

Deferred Maintenance is managed in the same way as fire safety with the UI's Facilities Services Group prioritizing the \$2.5 million shown in this report. Again, timing, opportunity and relative importance are all considered. As with fire safety, many deferred maintenance improvements are embedded within other larger remodeling projects and not done as stand alone projects.

Predominantly Federally Financed projects have one major example in this list, the UI Hygienic Lab. The University is seeking federal support through Congress and the Center for Disease Control to provide \$30 million toward rebuilding the state's public health laboratory. The balance of funding (approximately \$5 million) would be borrowed and repaid through Hygienic Laboratory charges to its constituents and through overhead recoveries on UHL grants and contracts.

Predominantly State Financed projects are two in this list: Art Phase II remodeling and the Health Sciences Building. Art Phase II received legislative authorization during the 2004 session and the University will be proceeding with this project per Board capital procedures in the upcoming year. The Chemistry Building is not on this fy-2005 list because it was given Board approval in May. The Board will be considering the Health Sciences Building and other capital projects in its evaluation of the University's 5-year Capital Request to the State.

Predominantly Student Fee Supported projects are in two groups, one where the necessary student fees and revenue streams are in place and the second where the Board has not yet considered the student fee or other charges (e.g. faculty, staff and public use fees) needed for the project. The former group includes the IMU Renovation Phase 1a and the West Campus Recreation and Athletic Facilities Project. The second group includes an East Campus Recreation Facility and Phase 1b of the IMU Renovation. These last two projects have not been discussed in any depth with the Board, but the University hopes to do that this year. The University was not authorized to proceed with the West Campus Recreation/Athletics Facilities in April; however, the components of this project are important to students and will need to be modified as required and reviewed again with the Board as soon as possible. Thus, the University wants to keep this on the capitals list in anticipation of speaking with the Board again about the recreation needs of students and the Department of Athletics.

Resident Services Supported projects are two, one a major new residence hall that has been through the "program statement" approval phase and the second is a consideration of replacement apartment housing that now is on the far west or Hawkeye Area Campus. The review of options and costs for replacing the existing Hawkeye Court and Hawkeye Drive apartments is underway and will be shared with the Board as soon as possible. No building project or cost is being proposed at this point.

Utility Improvements are prioritized by the University's Facilities Services Group and presented for funding through the Utilities Enterprise established by the Board about 20 years ago. The current list of larger utility projects determined to be of most importance, and excluding projects already authorized, include the three listed: Power Plan make-up water improvements, a regulated waste management facility and an upgrade to chilled water pumps. In a significant note to this plan, the UI has indicated it is reviewing its overall chilled water demand, production and delivery system and will very soon propose specific changes to be considered by the Board Office.

Grow Iowa Values Fund supported projects are two and will be funded in priority order as indicated to the Board's Economic Development Committee.

Predominantly Research Grant Supported projects of greater than \$1 million are one within the University's fy-2005 plan. Support from an NIH grant will be a major funding source for Medical Labs remodeling of \$5.3 million and will be complemented by indirect cost recoveries support from grants, as well as Carver College of Medicine gifts.

University of Iowa Hospitals and Clinics

University of Iowa Hospitals and Clinics have provided the following information:

All of the projects identified on UIHC's FY 2005 Capital Plan are contingent on the availability of self-generated UI Hospitals and Clinics funding and have been approved through UIHC's annual capital budget process. The Priority #1 projects listed represent those that have received internal funding authorization based on the need to meet requirements for compliance with life-safety and building codes or regulatory and accreditation standards of such organizations as the Occupational Safety and Health Administration and Joint Commission on Accreditation of Healthcare Organization; and those projects that will provide for the development of patient care and support facilities necessary to meet new patient service needs or anticipated continued growth in patient volume while enhancing revenues and/or decreasing operating expenses.

Priority #1 Projects

<u>Project</u>	Estimated Cost
Sprinkler System Installations	\$ 750,000
Ambulatory Surgery Center and Procedure Suite Development	22,500,000
Replacement Ambulatory Care Clinic Development	20,000,000
Patient Care Equipment Processing, Storage and Distribution Center	500,000
Emergency Treatment Center Expansion and Renovation	27,000,000
Intermediate Pulmonary Care Unit Development	4,000,000
MRI Center Renovation and System Installation – Phase II	3,750,000
Urology Clinic Renovation and Expansion	3,000,000
Emergency Treatment Center Site Utilities Development	2,500,000
Cardiothoracic Surgery Office Development	997,000
MRI Unit Relocation	<u>500,000</u>
Total	\$85,497,000

The Priority #2 projects are those that have received internal funding authorization and are essential to meet commitments related to the UIHC's mission or achievement of specific elements of its strategic plan, although no significant revenue enhancements or cost reductions are anticipated to directly accrue from undertaking the project.

Priority #2 Projects

<u>Project</u>	Estimated Cost
Patient and Visitor Services Center Development	\$5,000,000
Nursing Clinical Education Center	3,800,000
South Wing HVAC System Upgrade	470,000
Boyd Tower Lobby Conversion to Offices	<u>306,000</u>
Total	\$9,576,000

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 2005, it is possible that the dynamics of clinical service-educational demands and corollary societal forces and accreditation regulatory requirements will necessitate initiating 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.

Iowa State University

The University has provided the following information regarding project priorities:

Project Priorities

Fire Safety
Building Repair
Oak/Elm Hall- Heat & Smoke Detection
Veterinary Teaching Hospital/ Veterinary Diagnostic Laboratory
Coover Hall Addition and Remodeling- Phase I
Mortensen Road Dairy Teaching Farm- Decommissioning
Dairy / Animal Science Education and Discovery Facility- Phase I
Knapp-Storms Demolition
Alumni Center
Student Athlete Academic Services.
Memorial Union Parking Facility- Structural Repairs
Biological Sciences
Boilers 3 and 4 Coal Feeder Replacement
Boiler Feed Pump Replacement
Turbine Generator #3 Overhaul
Telecommunications- Inside Plant System Upgrade- Phase 5
West Campus Parking Ramp

Project priorities have been established using a number of criteria:

- Personal safety of students, faculty, staff and visitors
- Preservation and protection of facility infrastructure
- Academic program priorities
- Likelihood of project funding from bond authorization and private giving

The priority list is a combination of all of these considerations with first emphasis to safety, followed by facility repair, and then to high priority academic projects where funding is going to be available. Later projects on the list are to be initiated when enterprise funds or private giving becomes available.

University of Northern Iowa

The University has provided the following information regarding project priorities:

Prioritization of capital projects for FY 2005 has been made for each major fund group. The groups included in the Capital Improvement Plan for the University of Northern Iowa are:

General Fund Impact Projects
Non-General Fund Impact Projects
Residence System Fund (Self Support) Projects
Institutional Roads Projects

GENERAL FUND IMPACT PROJECTS

Priority 1 –Science Buildings Renovation, Phase 1

Priority 2 - Russell Hall Renovation

Priority 3 – Warehouse Facility

NON-GENERAL FUND IMPACT PROJECTS

Priority 1 – Human Performance Center: Center for Healthy Youth and Strength and Conditioning Center

Priority 2 – Business and Community Services, Phase 1

Priority 3 – Multimodal Facility

RESIDENCE SYSTEM FUND PROJECTS

Priority 1 – Rider Hall Tuckpointing, Phase III

Priority 2 – College Courts Apartments Exteriors

Priority 3 – Shull Hall Renovation, Phase I

Priority 4 – Regents Complex Electrical Upgrade

Priority 5 - Hagemann Hall Tuckpointing

Priority 6 – Noehren Hall Tuckpointing

Priority 7 – Noehren Hall Window Replacement

Priority 8 – Bartlett Hall Electrical Upgrade

INSTITUTIONAL ROADS PROJECTS

Priority 1 – Institutional Roads 2005

Iowa School for the Deaf

The School has provided the following information regarding project priorities:

Priority 1 – Girls Residence and Elementary School Curtain Wall Replacement, Phase II

Priority 2 – Utility System Replacement, Phase V

Iowa Braille and Sight Saving School

The School has provided the following information regarding project priorities:

Priority 1 – Heating, Ventilating and Air Conditioning Upgrade – Main Building

Priority 2 – South Parking Lot Paving – Grounds

ATTACHMENT C PROCEDURES FOR CAPITAL PROJECTS*

PERMISSION TO PROCEED WITH PROJECT PLANNING

Institutional exhibit includes a justification and identification of the program to be accommodated by the project, and alternatives to the proposed course of action. Capital evaluation criteria submitted. The estimated cost of the project and the probable source of funds are included.

Approval by Board: All projects estimated to cost \$1 million or more.

ARCHITECT / ENGINEER AGREEMENT

Approval by Board: Agreements for all projects estimated to cost \$1 million or more.

PROGRAM STATEMENT

A program statement describes the programs or activities, functions, relationships and space needs of a new or renovated facility.

Approval by Board: New building or renovation projects estimated to cost \$1 million or more.

SCHEMATIC DESIGN DOCUMENT

The schematic design, which is developed from the building program, reflects the general functional characteristics and architectural requirements of the project. Included are the proposed layout of spaces within the building and proposed building elevations. Capital evaluation criteria presented.

Approval by Board: New building or renovation projects estimated to cost \$1 million or more.

PROJECT DESCRIPTION AND BUDGET

The project description and budget includes a brief history of the project, a description of the scope of the project, and a preliminary budget. Changes in project budgets are also brought forward for Board approval.

Approval by Board: All projects with budgets of \$250,000 or more.

- * For projects with an anticipated budget less than \$1 million, there are fewer procedural steps and more responsibilities are delegated to the institutions and the Board Office.