

6-Year Capital Improvement Plan FY11-FY16

Reference #4

Board of Regents October 30, 2009 Fairbanks

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University of Alaska Proposed 6-year Capital Improvement Plan FY11-FY16 Introduction

In accordance with Regents' policy 05.12.032, this report presents the 6-year capital plan for the University of Alaska.

...the MAU 6-year capital plan proposals, which are developed based upon approved strategic, academic and other planning assumptions will be consolidated into a systemwide 6-year capital plan in accordance with guidelines approved by the board and procedures established by the chief finance officer. The 6-year capital plans are reviewed and updated each year as part of the capital budget submission process. Year one of the approved systemwide 6-year capital plan, exclusive of any operating leases and other property or facilities funded from current operating funds, shall become the university's capital budget request for the next capital appropriation cycle P05.12.032(A), (B).

The scope of the 6-year capital plan was extended to include a 10-year period in order to display additional information that is congruent with the 10-year fiscal plan submitted to the State of Alaska. The goal of the Board of Regents' University of Alaska FY11-FY16 Capital Plan is to ensure that the necessary facilities, equipment, and infrastructure are in place for the continued growth, refinement, and improvement of the University, as prescribed in the UA Strategic Plan. A 10-year capital plan that implements the academic, research, and support facility needs of the University provides the Board, President, executive staff, and university community with a clear understanding of the needed resources for capital projects and consideration of the annual operating costs associated with those projects. The 10-year capital plan, which is based on the assumption of full funding by the State, will balance the required capital improvements with realistic expectations of UA's ability to systematically implement those improvements. Annual evaluation of the 10-year capital plan will be necessary to address infrastructure needs such as Renewal and Renovation (R&R), new construction and planning, and particularly to evaluate the changing needs of each campus. Non-general fund opportunities will be determined as projects cycle into the current budget request year, since a perspective from the current economic environment will provide the most accurate projection of need, cost, and funding opportunities.

The flowchart on page 3 outlines the capital budget request process from issuance of the Board-approved guideline through the signature of the capital appropriations bill by the governor. A capital-planning calendar that includes key dates throughout the year is on page 7.

In June 2009, the Board of Regents approved the distribution of the FY10 capital appropriations. The capital budget request guidelines for the FY11-FY16 capital budget process were approved in April 2009. In accordance with the Board-approved guidelines and their campus master plans, the MAUs submitted capital budget requests to the Statewide Budget Department July 27, 2009 for consideration in the FY11-FY16 systemwide request. The Campus Master Plan is a planning document separate from, but in support of, the Campus Academic Plan. Each campus master plan is premised on existing physical resources and current, as well as anticipated needs, and is developed through a collaborative or consultative process including the community, faculty, students, and others. Goal statements from the MAU Campus Master Plans are included on page 4.

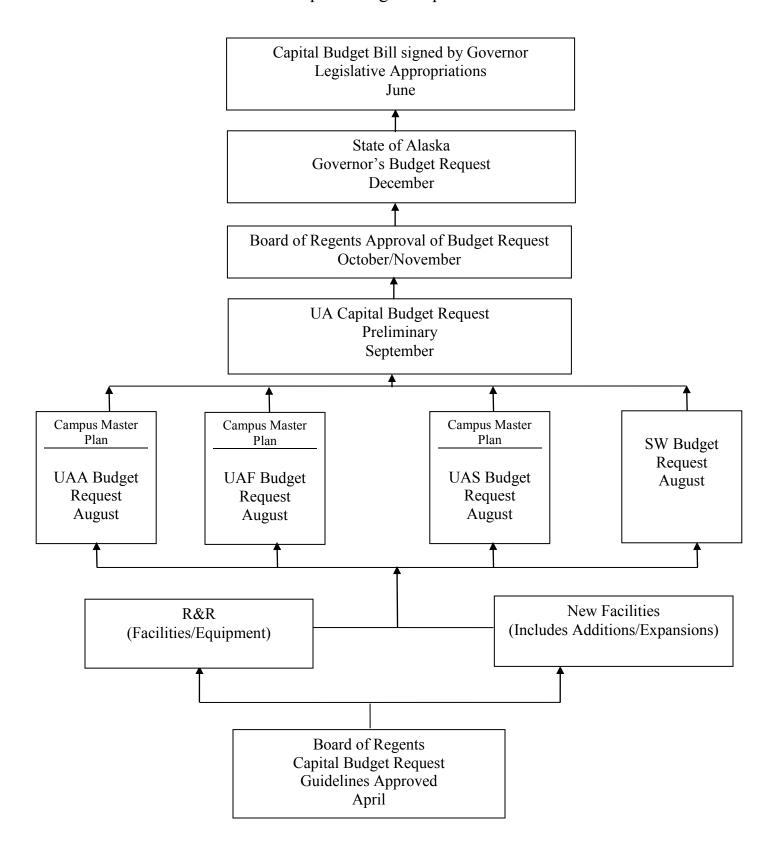
As the 10-year capital plan demonstrates, renewal and renovation (R&R) will continue to be the highest priority until the backlog of deferred projects is reduced to a reasonable level. UA requires a minimum annual facility and equipment investment of \$50 million to stay even and an additional investment of \$50 million each year to address the growing backlog of projects on the deferred maintenance and renewal backlog list.

The 10-year capital plan incorporates each MAU's highest priority renewal and renovation (R&R) projects, with the annual requirement continuing to be the highest funding priority. The R&R Annual Requirement, coupled with the Reducing Deferred Maintenance & Renewal Backlog, if funded would provide \$100 million allowing each MAU to address their most critical projects. New Construction, Planning and Design for Future New Construction, Community Campus Feasibility Study, Community Campus Construction, and Receipt Authority components make up the balance of the long-range plan and annual budget request. Projects and budget themes are prioritized under the new construction and Planning and Design for Construction components. Projects in the current budget request year have been selected and are listed by project title, whereas out-year projects are generalized and included in one of the theme categories. These themes support the UA Strategic Plan and include academic, student life, research, and infrastructure priorities.

Similar to the planning approach for MAU project development, the funding requested in FY11 for Community Campus Feasibility Studies will enable sufficient investigation for construction before projects for those campuses are included in a capital request year. This advance planning will allow the MAUs and community campuses to develop data that ensures implementation of the campus academic and master plans, supports projects, and creates a more reliable project cost estimate.

The inclusion of a project in the 10-year plan does not guarantee a request for project funding. Given the changing nature of the economy and political climate over a 10-year horizon, capital needs and priorities will change. An annual review is necessary to evaluate the changing needs and opportunities for each campus.

University of Alaska Capital Budget Request Process



Campus Master Plan Goals



The following goals are consistent with the strategic plan, but are framed to provide strategic direction for the campus master planning process. They are applicable to both the main UAA campus and the community campuses and include:

- Make UAA a model for northern university campuses
- Accommodate and integrate substantial growth
- Build quality facilities appropriate to the university that meet exacting demand and reflect State need
- Celebrate the natural setting of each campus
- Build community with neighbors



As the nation's arctic university, UAF is defined by its location in the circumpolar north, Alaska's diverse cultures, rich history, unique geography, and environment. UAF's campus master plan supports the following vision of its strategic plan:

- Spearhead integrated research, emphasizing UAF's complex high latitude physical, biological, and social systems
- Link research discoveries with teaching, service, and community engagement
- UAF is Alaska's research university, focusing on international research and emphasizing upper-division and graduate education
- Create a collegial environment that supports the institutional mission of UAF
- Envisioning an attractive and well-ordered campus that takes advantage of its unique northern location and the extraordinary resources of its natural and community setting
- Provide excellent educational services at the point of need for Alaska Native and rural populations



The strategic plan seeks to operationlize the UAS mission and gives life to the core values within the context of the region and state. The university community has identified the following goals:

- Be the leading liberal arts institution in Alaska
- Be the preferred provider of teacher education programs
- Be the premier in-state campus for marine and environmental science programs
- Be the statewide service center for business education
- Be the acknowledged leader for health occupations education in Southeast Alaska
- Be the primary provider of information technology education in the region
- Be the first choice of vocational and continuing education for regional citizens and industry

University of Alaska FY11 Proposed Capital Budget (in thousands)

	State Approp.	Receipt Auth.	Total
Maintaining Existing Facilities R&R Annual Requirement	50,000.0		50,000.0
UA-Anchorage Priority R&R	11,087.6		11,087.6
UAA-Community Campus Priority R&R	2,463.4		2,463.4
UA-Fairbanks and TVC Priority R&R	30,640.4		30,640.4
UAF-Community Campuses Priority R&R	1,158.3		1,158.3
UAS-Juneau Priority R&R	2,233.4		2,233.4
UAS-Community Campuses Priority R&R	1,396.5		1,396.5
UA-Statewide Priority R&R	1,020.4		1,020.4
UAF Life Sciences Classroom & Lab Facility	87,975.0	20,625.0	108,600.0
Planning & Design for Construction UA Engineering Facilities (Administered by Statewide)	10,000.0		10,000.0
Feasibility Study for Community Campuses	1,400.0		1,400.0
Reducing Deferred Maintenance & Renewal Backlog	50,000.0		50,000.0
University Receipt Authority		15,000.0	15,000.0
Total FY11 Proposed Capital Budget	199,375.0	35,625.0	235,000.0

University of Alaska FY11-FY20 Anticipated Capital Improvement Projects (in thousands)

	FY11							
	State Approp.	Receipt Auth.	Total	FY12	FY13	FY14	FY15- FY16	FY17- FY20
R&R, Annual Requirement								
Facilities	50,000.0		50,000.0	50,000.0	50,000.0	50,000.0	100,000.0	200,000.0
Equipment				5,000.0	5,000.0	5,000.0	10,000.0	20,000.0
New Construction								
UAF Life Sciences Classroom & Lab Facility	87,975.0	20,625.0	108,600.0					
UA Engineering Facilities, UAF Energy				130,600.0				
Health Sciences Building Phase II & Parking					97,970.0			
Student Life						TBD		
Academic Priorities							TBD	
Research								TBD
Planning and Design for Construction								
UA Engineering	10,000.0		10,000.0					
Health Sciences Building Phase II & Parking				5,000.0				
Student Life					TBD			
Academic Priorities						TBD		
Research							TBD	
Infrastructure (Utilities, Physical Plant, & Transport)								TBD
High Demand Academic Program Priorities								TBD
Community Campus Feasibility Study	1,400.0		1,400.0					
Community Campus Construction				TBD	TBD	TBD	TBD	TBD
Reducing Deferred Maintenance & Renewal Backlog	50,000.0		50,000.0	50,000.0	50,000.0	50,000.0	100,000.0	200,000.0
Receipt Authority		15,000.0	15,000.0	15,000.0	10,000.0	15,000.0	25,000.0	50,000.0

University of Alaska Budget Development Calendar FY11 Capital Budget Request FY11-FY20 Capital Plan

Due Date	Category	Responsible
June	Board Approval	BOR
	Capital Distribution Plan	
August 1	MAU Capital Budget Request	
C	o Capital Project Requests	MAU
	o Deferred Maintenance Lists	MAU
	 List of Expected Leased Properties 	MAU
	 List of Projects with Potential Debt Financing Needs 	SWPB/MAU
August (early)	Face to Face Budget Meeting	MAU/SWPB
C (3)	o MAUs discuss budget request priorities	
August (mid)	Facilities Council Review of Capital Projects	FC
	Systemwide Academic Council	SAC
	o Program Priorities	
	o Review of Capital Projects	
	Business Council Review of Capital Projects	BC
August (late)	Capital Project Request Listing for Board Agenda	SWPB
September (late)/	Submit Deferred Maintenance List to OMB	SWPB
October(early)		
September (mid)	Board of Regents Meeting	BOR
. ,	o Capital Budget Request first review	
October	Deferred Renewal Book	SWPB
October	Yellowbook Released	SWPB
October (late)	Brief summaries for all proposed capital projects submitted in	SWPB
, ,	ABS	
October (late) to	Board Approval	SWPB
November (early)	Capital Budget Request	
	 Six-Year Capital Improvement Plan 	
November (mid)	Capital Budget Request to OMB	SWPB
December (mid)	Governor Releases Capital Budget	SWPB
December	Redbook Released	SWPB
January (mid)	 Request sent to MAUs for Capital Project Status Report and 	MAU
	review of lapsing appropriations	
January (late)	Capital Project Status Reports entered into ABS	SWPB
April (mid)	 Request to Legislative Finance Division for extension of lapsing 	SWPB
	appropriations	
	Capital Budget Request Guideline	
	Six-Year Capital Improvement Plan Guidelines	