



Total Project Cost	\$ 123,200,000
Approval Level:	Full Board

PROJECT CHANGE REQUEST

TO: Pat Gamble
President

TO: Kit Duke
AVP Facilities and Land Management

THROUGH: Tom Case
Chancellor

THROUGH: Bill Spindle)
Vice Chancellor Administrative Services

THROUGH: Chris Turletes
Associate Vice Chancellor Facilities and Campus Services

THROUGH: John Faunce
Director of Facilities Planning and Construction

FROM: John Hanson
Project Manager

DATE: August 29, 2013

SUBJECT: Project Type: New Construction and R&R Project
Project Name: Engineering and Industry Building
Project No.: 08-0024

Cc:



Academic Project Program Resource Planning Status Report

UAA Engineering and Industry Building Project – Project Change Request

This project constructs a new facility, parking structure and completes major deferred maintenance and renewal of existing facilities to meet the existing needs of the UAA Engineering program and was initiated prior to acceptance of the Program Resource Planning process by the Regents.

This project change request is required to allow UAA to spend the FY14 Capital Appropriation as outlined in the project development documents.

Milestone #0

Mission Area Analysis: (Completed as part of Ira Fink Engineering Study)	Date: <u>03/11</u>
Statement of Need: (Completed as part of Ira Fink Engineering Study)	Date: <u>03/11</u>

Milestone #1

SAC Review: (Completed as part of Ira Fink Engineering Study)	Date: <u>03/11</u>
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Milestone #2

Preliminary Administrative Approval:	Date: <u>11/10</u>
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Milestone #3

Statement of Requirements: (Completed as part of Ira Fink Engineering Study)	Date: <u>03/11</u>
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Milestone#4

Business and Financing Plan: (Developed in conjunction with FPA)	Date: <u>09/23/11</u>						
Operating Budget Request	Date: <u>FY11,FY13,FY14 & FY15</u>						
Capital Budget Request:	Date: <u>FY11,FY13,FY14 & FY15</u>						
Legislative Funding:	<u>FY11,FY13,FY14</u>						
Board Approval of Capital Budget Distribution:	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">FY11</td> <td style="text-align: right;">Date: <u>06/03/10</u></td> </tr> <tr> <td>FY13</td> <td style="text-align: right;">Date: <u>06/07/12</u></td> </tr> <tr> <td>FY14</td> <td style="text-align: right;">Date: <u>06/06/13</u></td> </tr> </table>	FY11	Date: <u>06/03/10</u>	FY13	Date: <u>06/07/12</u>	FY14	Date: <u>06/06/13</u>
FY11	Date: <u>06/03/10</u>						
FY13	Date: <u>06/07/12</u>						
FY14	Date: <u>06/06/13</u>						

Milestone #5

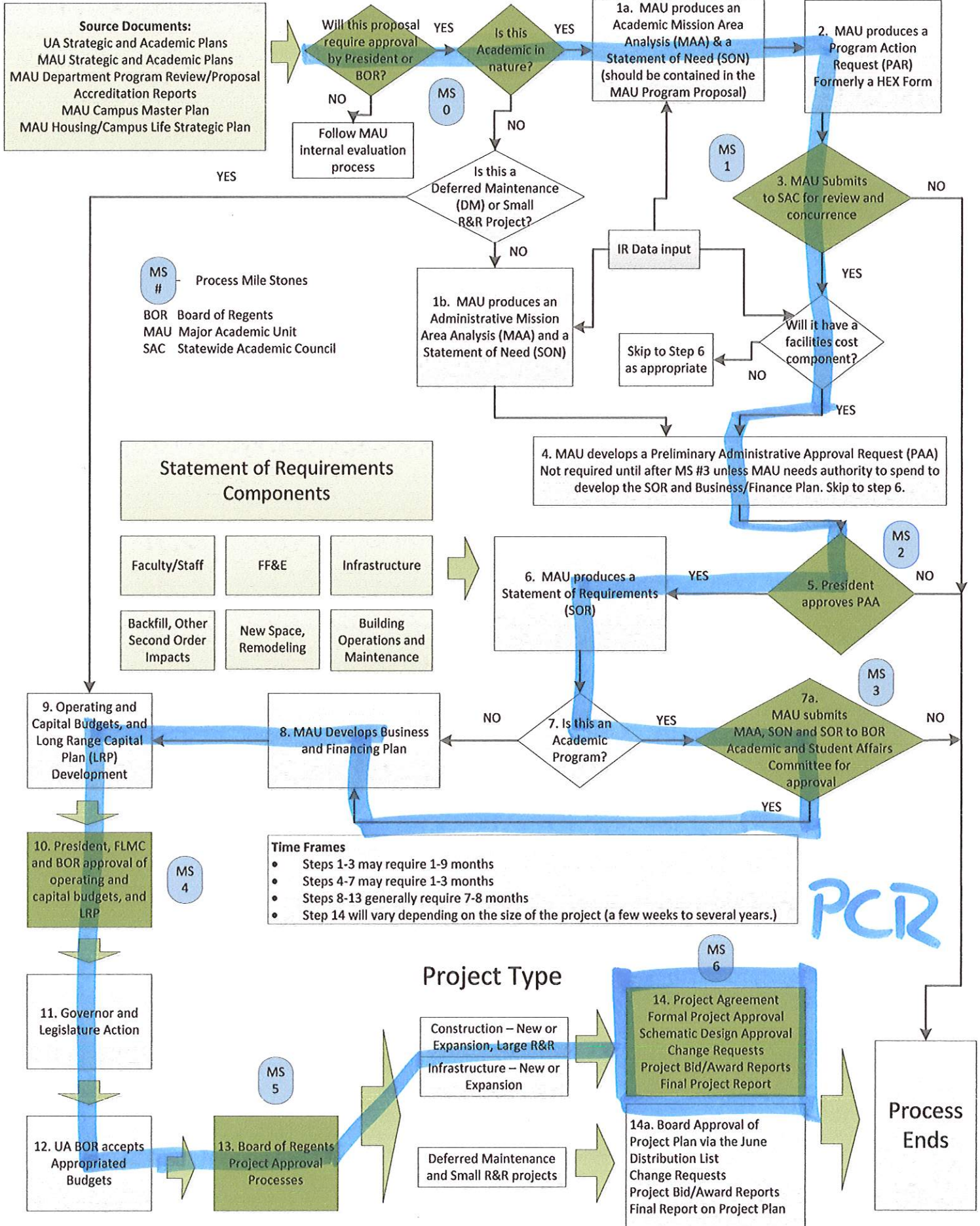
Formal Project Approval:	Date: <u>09/23/11</u>
Schematic Design Approval:	Date: <u>11/19/12</u>

Milestone #6

Construction Started:	Date: <u>05/13</u>
Project Change Request #1 (Current action requested)	Date: <u>09/26/13</u>
Construction Completed:	Date: _____
Beneficial Occupancy:	Date: _____
Final Project Report:	Date: _____

University of Alaska Program Resource Planning Academic, Budget and Project Planning Process

Rev. 9-8-11





UNIVERSITY OF ALASKA
ANCHORAGE

PROJECT CHANGE REQUEST

Name of Project: Engineering and Industry Building
 Project Type: New Construction
 Location of Project: UAA, Engineering and Industry Building, AS162, Anchorage, AK
 Project Number: 08-0024
 Date of Request: August, 29, 2013

Total Project Cost:	\$ 123,200,000	Increase spending authority by \$15,000,000
Approval Required:	Full Board	
Prior Approvals:	Preliminary Administrative Approval	November 2010
	Formal Project Approval	September 23, 2011
	Schematic Design Approval (partial)	June 8, 2012
	Schematic Design Approval (partial)	September 28, 2012
	Schematic Design Approval (full)	November 19, 2012

A Project Change Request (PCR) is required for all Capital Projects with a Total Project Cost in excess of \$250,000.

For projects that have changes in the source of funds, increases or decreases in budget, savings to the construction budget, and/or material changes in program or project scope identified subsequent to schematic design approval shall be determined by the chief facilities officer based on the extent of the change and other relevant circumstances. This determination requires judgment, but will generally be based on the nature of the funding source, the amount, and the budgetary or equivalent scope impact relative to the approved budget at the schematic design approval stage. Any changes with an estimated impact in excess of \$400,000 will require approval by the Facilities and Land Management Committee (F&LMC) or the full Board of Regents depending on the amount of the impact.

Action Requested

The Facilities and Land Management Committee recommends that the Board of Regents approve the Project Change Request for the University of Alaska Anchorage Engineering and Industry Building Project as presented in compliance with the campus master plan, and authorizes the university administration to continue with project construction adding \$15.0 million in FY14 capital funding, not to exceed a total expenditure of \$77.6 million. This motion is effective September 26, 2013.

Project Change Request Abstract

In June 2012, the Board of Regents authorized the University of Alaska Anchorage to spend up to \$62.6 million to proceed with construction on the new UAA Engineering and Industry Project. In the approval, UAA noted anticipated funding from an FY14 State of Alaska appropriation. The State of Alaska provided \$15 million of the requested \$48.3 million in FY14 funding. UAA is requesting authorization to spend the FY14 funds. The additional \$15 million in funding will allow UAA to continue with construction and work to further the completion of the facility while additional funds are sought from the State of Alaska.

RATIONALE AND REASONING

Background

No variance from the approved Schematic Design

Programmatic Need

No variance from the approved Schematic Design

Project Scope

No variance from the approved Schematic Design

Project Impacts

No variance from the approved Schematic Design

Variances

The Board of Regents previously authorized UAA to design the project to a total project cost of \$123.2 million, but limited actual spending to \$62.6 million (the funding actually available from FY11 and FY13 capital appropriations). UAA is seeking authorization to spend \$15.0 million funding from an FY14 State of Alaska Capital Appropriation. The additional funds will increase the authorized spending level to \$77.6 million.

With FY14 Capital Appropriation, UAA will need an additional \$3,000,000 to be able to complete and occupy the New Engineering Building. Additional funds will be required to provide additional parking to comply with Municipality of Anchorage code requirements before occupancy and to renovate the space vacated in the existing Engineering Building to allow it to be occupied.

Total Project Cost and Funding Sources

Funding Title	Fund/Org Account#	Amount
FY 11 UAA/SW Engineering Plan	564337	\$140,000
FY 11 UAA Engineering Building Planning	564341	\$3,860,000
FY13 UAA Engineering and Industry Bldg	564381	\$58,600,000
FY14 UAA Engineering and Industry Bldg.	TBD	\$15,000,000
Total Available Funds		\$77,600,000
FY15 UAA Capital Request		\$45,600,000
Total Project Cost		\$123,200,000

Annual Program and Facility Cost Projections

No variance from the approved Schematic Design

Project Schedule

DESIGN

Conceptual Design		August 2011
Formal Project Approval		September 2011
Schematic Design		November 2011
Schematic Design Approval		June 2012
Construction Documents	(New Building)	January 2013
	(Parking Structure)	January 2013
	(Existing Building)	February 2013

BID & AWARD

Advertise and Bid	(New Building) (Parking Structure) (Existing Building)	CMAR Pending Funding Pending Funding
Construction Contract Award	(New Building) (Parking Structure) (Existing Building)	CMAR Pending Funding Pending Funding

CONSTRUCTION

Start of Construction (New Building)		May 2013
Construction Complete		September 2015
Date of Beneficial Occupancy		August 2015
Start of Construction (Parking Structure)		Pending Funding
Construction Complete		Pending Funding
Date of Beneficial Occupancy		Pending Funding
Start of Construction (Existing Building)		Pending Funding
Construction Complete		Pending Funding
Date of Beneficial Occupancy		Pending Funding
Warranty Period		One year

Project Delivery Method

No variance from the approved Schematic Design

Affirmation

This project complies with Regents Policy, the campus master plan and the Project Agreement.

Supporting Documents

One-page Project Budgets (New, Parking Garage, Existing)

Approvals

The level of approval required for PCR shall be based upon the estimated TPC as follows:

- **Changes with an estimated impact in excess of \$1.0 million will require approval by the Board based on recommendations from the Facilities and Land Management Committee (F&LMC);**
- Changes with an estimated impact in excess of \$0.4 million but not more than \$1.0 million will require approval by the F&LMC.
- The new policy language does not address approval levels between \$250,000 - \$400,000 for project change requests.)