

Agenda
Board of Regents
Facilities and Land Management Committee
Thursday, September 26, 2013, *3:00 p.m. – 5:00 p.m.
UAS Recreation Center, Room 115
University of Alaska Southeast
Juneau, Alaska

**Times for meetings are subject to modifications within the September 26-27, 2013 time frame.*

Committee Members:

Fuller A. Cowell, Committee Chair
Mary K. Hughes, Committee Vice Chair
Dale Anderson

Timothy Brady
Kenneth J. Fisher
Patricia Jacobson, Board Chair

I. Call to Order

II. Adoption of Agenda

MOTION

"The Facilities and Land Management Committee adopts the agenda as presented.

I. Call to Order

II. Adoption of Agenda

III. Full Board Consent Agenda

- A. Approval of the University of Alaska Anchorage Campus Master Plan 2013**
- B. Project Change Request for the University of Alaska Anchorage Engineering and Industry Building**
- C. Approval of the Campus Master Plan Amendment for the University of Alaska Fairbanks Campuswide Solar Array Installation**
- D. Formal Project Approval for the University of Alaska Fairbanks Elvey Building Deferred Maintenance**
- E. Schematic Design Approval for the University of Alaska Fairbanks West Ridge Animal Quarters Facility Relocation**
- F. Project Change Request for the University of Alaska Fairbanks Atkinson Power Plant Renewal Phase 3**
- G. Debt Approval for the University of Alaska Fairbanks Engineering Facility**
- H. Project Change Request for the University of Alaska Fairbanks Engineering Facility**
- I. Project Change Request for the University of Alaska Fairbanks Utilities Critical Electrical Distribution Renewal Phase 2**

IV. New Business

- A. Project Change Request for the University of Alaska Anchorage Prince William Sound Community College Wellness Center/Campus Renewal**

- B. **Formal Project Approval for the University of Alaska Fairbanks Campuswide Solar Array Installation**
- C. **Formal Project Approval for University of Alaska Fairbanks Road Improvements Fairbanks Metropolitan Area Transportation System (FMATS) Street Light Conversion**
- V. **Ongoing Issues**
 - A. **UAA Alaska Airlines Center Information Item**
 - B. **UAA Engineering and Industry Building Information Item**
 - C. **UAA Public Art Selection Information Item**
 - D. **UAF Engineering Facility Information Item**
 - E. **UAF Margaret Murie (Life Sciences) Building Information Item**
 - F. **UAF Combined Heat and Power Plant Replacement Information Item**
 - G. **UAF P3 Student Dining Development Information Item**
 - H. **UAF West Ridge Deferred Maintenance Master Plan Phase 2 Information Item**
 - I. **Deferred Maintenance Spending Report**
 - J. **Construction in Progress Reports**
 - K. **IT Report**
- VI. **Future Agenda Items**
- VII. **Adjourn**

This motion is effective September 26, 2013."

III. Full Board Consent Agenda

- A. Approval of the University of Alaska Anchorage Campus Master Plan 2013
Reference 25

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents adopt the University of Alaska Anchorage Campus Master Plan 2013 as presented. This campus master plan will supersede the existing 2004 Campus Master Plan. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.030, the administration will develop and present to the board for adoption, a campus master plan for each campus. The purpose of a campus master plan is to provide a framework for implementation of the academic, strategic and capital plans. When adopted by the board, the campus master plan governs the capital improvements plan and budget request for the campus, and approval of all proposed capital projects on the campus.

RATIONALE AND RECOMMENDATION

Reference 25 contains the campus master plan. Chancellor Case and Chris Turlletes, associate vice chancellor for facilities and campus services, will answer any questions about the UAA Campus Master Plan 2013.

- B. Project Change Request for the University of Alaska Anchorage Engineering and Industry Building Reference 26

The president recommends that:

MOTION

“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.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.047, a project change request is required when there are changes in the source of funds, increases or decreases in budget, savings to the construction budget, or material changes in program or project scope identified subsequent to schematic design approval.

Changes > \$1 million will require approval by the board based on recommendations from the Facilities and Land Management Committee (F&LMC).

RATIONALE AND RECOMMENDATION

Reference 26 contains the complete project change request. Chris Turlletes, associate vice chancellor for facilities services, and John Faunce, director for facilities planning and construction, will review the request with members of the committee.

- C. Approval of the Campus Master Plan Amendment for the University of Alaska Fairbanks Campuswide Solar Array Installation Reference 27

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents approve the University of Alaska Fairbanks Campus Master Plan Amendment for the Campuswide Solar Array Installation as presented. This amendment will be incorporated in the existing 2010 Campus Master Plan. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.030.C.3, a campus plan may be revised or amended from time to time. An amendment to accommodate a proposed specific capital project shall be considered and approved by the board prior to consideration of the proposed capital project.

RATIONALE AND RECOMMENDATION

Reference 27 contains the campus master plan amendment. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

- D. Formal Project Approval for the University of Alaska Fairbanks Elvey Building Deferred Maintenance Reference 28

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents approve the formal project approval request for the University of Alaska Fairbanks Elvey Building Deferred Maintenance project as presented in compliance with the approved campus master plan, and authorizes the university administration to proceed through schematic design not to exceed a total project cost of \$61,000,000. This motion is effective September 26, 2013.

POLICY CITATION

In accordance with Regents’ Policy 05.12.042, formal project approval (FPA) represents approval of the Project including the program justification and need, scope, the total project cost (TPC), and funding plan for the project. It also represents authorization to complete the development of the project through the schematic design, targeting the approved scope and budget, unless otherwise designated by the approval authority.

An FPA is required for all projects with an estimated TPC in excess of \$2.5 million in order for that project's inclusion of construction funding to be included in the university's capital budget request, unless otherwise approved by the board.

TPC > than \$4.0 million will require approval by the board based on recommendations from the Facilities and Land Management Committee (F&LMC).

RATIONALE AND RECOMMENDATION

Reference 28 contains the complete formal project approval request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

- E. Schematic Design Approval for the University of Alaska Fairbanks West Ridge Animal Quarters Facility Relocation Reference 29

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents approve the schematic design approval request for the University of Alaska Fairbanks West Ridge Animal Resource Facility Relocation as presented in compliance with the campus master plan, and authorizes the university administration to complete construction bid documents to bid and award a contract within the approved budget, and to proceed to completion of project construction not to exceed a total project cost of \$8,300,000 This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents' Policy 05.12.043, schematic design approval (SDA) represents approval of the location of the facility, its relationship to other facilities, the functional relationship of interior areas, the basic design including construction materials, mechanical, electrical, technology infrastructure, and telecommunications systems, and any other changes to the project since formal project approval.

TPC > \$4 million will require approval by the board based on recommendations from the Facilities and Land Management Committee (F&LMC).

RATIONALE AND RECOMMENDATION

Reference 29 contains the complete schematic design approval request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

- F. Project Change Request for the University of Alaska Fairbanks Atkinson Power Plant Renewal Phase 3 Reference 30

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents approve the project change request decreasing the approved funding by \$800,000 for the University of Alaska Fairbanks Atkinson Renewal Phase 3 project as presented in compliance with the campus master plan, and authorizes the university administration to bid and award a contract within the approved budget, and to proceed to completion of project construction not to exceed a total project cost of \$1,100,000. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.047, a project change request is required when there are changes in the source of funds, increases or decreases in budget, savings to the construction budget, or material changes in program or project scope identified subsequent to schematic design approval.

Changes > \$1 million will require approval by the board based on recommendations from the Facilities and Land Management Committee (F&LMC).

RATIONALE AND RECOMMENDATION

Reference 30 contains the complete project change request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

- G. Debt Approval for the University of Alaska Fairbanks Engineering Facility Reference 31

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents (1) authorize the chief financial officer to arrange for and execute all documents necessary to issue debt, either general revenue bonds, a bank loan, internal working capital loan or other financing arrangement in an amount not to exceed \$10,000,000 for the University of Alaska Fairbanks Engineering Facility, and (2) directs the chief financial officer to execute the Internal Revenue Service notice of intent to issue reimbursement bonds so as

to not preclude reimbursement from future university general revenue bonds. This motion is contingent upon the approval of the project change request for \$25,000,000 for the University of Alaska Fairbanks Engineering Facility and is effective September 26, 2013.”

RATIONALE AND RECOMMENDATION

Reference 31 contains the complete project change request. Ashok Roy, vice president for finance and administration, will review the request with members of the committee.

H. Project Change Request for the University of Alaska Fairbanks Engineering Facility

Reference 32

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents approve the project change request for the University of Alaska Fairbanks Engineering Facility as presented in compliance with the campus master plan, and authorizes the university administration to continue with project construction adding \$25.0 million in FY14 capital and bond funding, not to exceed a total expenditure of \$75.3 million. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.047, a project change request is required when there are changes in the source of funds, increases or decreases in budget, savings to the construction budget, or material changes in program or project scope identified subsequent to schematic design approval.

Changes > \$1 million will require approval by the board based on recommendations from the Facilities and Land Management Committee (F&LMC).

RATIONALE AND RECOMMENDATION

Reference 32 contains the complete project change request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

- I. Project Change Request for the University of Alaska Fairbanks Utilities Critical Electrical Distribution Renewal Phase 2 Reference 33

The president recommends that:

MOTION

“The Facilities and Land Management Committee recommends that the Board of Regents approve the project change request in the amount of \$3,555,000 for the University of Alaska Fairbanks Utilities Critical Electrical Distribution Renewal Phase 2 as presented in compliance with the campus master plan, and authorizes the university administration to complete construction bid documents to bid and award a contract within the approved total project cost budget of \$26,250,000, and to proceed with project construction not to exceed a total phase cost of \$17,880,000. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.047, a project change request is required when there are changes in the source of funds, increases or decreases in budget, savings to the construction budget, or material changes in program or project scope identified subsequent to schematic design approval.

Changes > \$1 million will require approval by the board based on recommendations from the Facilities and Land Management Committee (F&LMC).

RATIONALE AND RECOMMENDATION

Reference 33 contains the complete project change request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

IV. New Business

- A. Project Change Request for the University of Alaska Anchorage Prince William Sound Community College Wellness Center/Campus Renewal Reference 34

The president recommends that:

MOTION

“The Facilities and Land Management Committee approves the project change request increasing the approved funding in an amount not to exceed \$800,000 for the University of Alaska Anchorage Prince William Sound Community College Campus Renewal and Wellness Center Renovation project as presented in compliance with the campus master plan, and

authorizes the University administration to increase total project cost from \$5,000,000 to an amount not to exceed a total project cost of \$5,800,000. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.047, a project change request is required when there are changes in the source of funds, increases or decreases in budget, savings to the construction budget, or material changes in program or project scope identified subsequent to schematic design approval.

Changes with an estimated impact in excess of \$0.4 million but not more than \$1.0 million will require approval by the Facilities and Land Management Committee.

RATIONALE AND RECOMMENDATION

Reference 34 contains the complete project change request. John Faunce, director for facilities planning and construction, and Chris Turletes, associate vice chancellor for facilities services, will review the request with members of the committee.

- B. Formal Project Approval for the University of Alaska Fairbanks Campuswide Solar Array Installation Reference 35

The president recommends that:

MOTION

“The Facilities and Land Management Committee approves the formal project approval request for the University of Alaska Fairbanks Campuswide Solar Array Installation as presented in compliance with the amended campus master plan, and authorizes the university administration to proceed through schematic design. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.042, formal project approval (FPA) represents approval of the Project including the program justification and need, scope, the total project cost (TPC), and funding plan for the project. It also represents authorization to complete the development of the project through the schematic design, targeting the approved scope and budget, unless otherwise designated by the approval authority.

An FPA is required for all projects with an estimated TPC in excess of \$2.5 million in order for that project’s inclusion of construction funding to be included in the university’s capital budget request, unless otherwise approved by the board.

TPC > \$2.0 million but not more than \$4.0 million will require approval by the Facilities and Land Management Committee.

RATIONALE AND RECOMMENDATION

Reference 35 contains the complete formal project approval request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

- C. Formal Project Approval for University of Alaska Fairbanks Road Improvements Fairbanks Metropolitan Area Transportation System (FMATS) Street Light Conversion Reference 36

The president recommends that:

MOTION

“The Facilities and Land Management Committee approves the formal project approval request for the University of Alaska Fairbanks Roadway Improvements Fairbanks Metropolitan Area Transportation System Street Light Conversion as presented in compliance with the approved campus master plan, and authorizes the university administration to proceed through schematic design not to exceed a total project cost \$2,030,983. This motion is effective September 26, 2013.”

POLICY CITATION

In accordance with Regents’ Policy 05.12.042, formal project approval (FPA) represents approval of the Project including the program justification and need, scope, the total project cost (TPC), and funding plan for the project. It also represents authorization to complete the development of the project through the schematic design, targeting the approved scope and budget, unless otherwise designated by the approval authority.

An FPA is required for all projects with an estimated TPC in excess of \$2.5 million in order for that project’s inclusion of construction funding to be included in the university’s capital budget request, unless otherwise approved by the board.

TPC > \$2.0 million but not more than \$4.0 million will require approval by the Facilities and Land Management Committee.

RATIONALE AND RECOMMENDATION

Reference 36 contains the complete formal project approval request. Pat Pitney, vice chancellor for administrative services, and Scott Bell, associate vice chancellor for facilities services, will review the request with members of the committee.

V. Ongoing Issues

- A. UAA Alaska Airlines Center Information Item Reference 37
Chris Turletes, associate vice chancellor of facilities and campus services, will answer any questions about the UAA Alaska Airlines Center project. This is an information and discussion item; no action is required.
- B. UAA Engineering and Industry Building Information Item Reference 38
Chris Turletes, associate vice chancellor of facilities and campus services, will answer any questions about the UAA Engineering and Industry Building project as presented in the reference material. This is an information and discussion item; no action is required.
- C. UAA Public Art Selection Information Item Reference 39
Chris Turletes, associate vice chancellor of facilities and campus services, will answer any questions about the UAA Public Art Selection for the Conoco Phillips Integrated Science Building as presented in the reference material. This is an information and discussion item; no action is required.
- D. UAF Engineering Facility Information Item Reference 40
Scott Bell, associate vice chancellor of facilities services, will answer any questions about the UAF Engineering Facility project. This is an information and discussion item; no action is required.
- E. UAF Margaret Murie (Life Sciences) Building Information Item Reference 41
Scott Bell, associate vice chancellor of facilities services, will answer any questions about the UAF Margaret Murie (Life Sciences) Building project. This is an information and discussion item; no action is required.
- F. UAF Combined Heat and Power Plant Replacement Information Item Reference 42
Scott Bell, associate vice chancellor of facilities services, will answer any questions about the UAF Combined Heat and Power Plant Replacement project. This is an information and discussion item; no action is required.

G. UAF P3 Student Dining Development Information Item Reference 43

Scott Bell, associate vice chancellor of facilities services, will answer any questions about the UAF P3 Student Dining Development project. This is an information and discussion item; no action is required.

H. UAF West Ridge Deferred Maintenance Master Plan Phase 2 Information Item Reference 44

Scott Bell, associate vice chancellor of facilities services, will answer any questions about the UAF West Ridge Deferred Maintenance Master Plan Phase 2 project. This is an information and discussion item; no action is required.

I. Deferred Maintenance Spending Report Reference 45

Kit Duke, associate vice president of facilities and land management, will answer any questions regarding the spending report for the deferred maintenance and renewal appropriations for FY07-FY14. This is an information and discussion item; no action is required.

J. Construction in Progress Reports Reference 46

Kit Duke, associate vice president of facilities and land management, and campus facilities representatives will answer questions regarding the construction in progress reports on active construction projects approved by the Board of Regents. This is an information and discussion item; no action is required.

K. IT Report References 47-48

Karl Kowalski, chief technology officer, will update the committee on security issues and provide an overview of video conferencing FY08-FY14.

VI. Future Agenda Items

VII. Adjourn