MEETING SCHEDULE AND ACTIVITIES

Times for board meetings are subject to modifications within the February 15-16, 2012 timeframe.

Wednesday, February 15, 2012

8:00 a.m. – 9:30 a.m. The Full Board will meet in Room 109 in executive session.

9:30 a.m. – 10:00 a.m. The Full Board will hear reports in Room 109.

10:00 a.m. – 11:00 a.m. The Full Board will hear Public Testimony. The board chair will announce when public testimony is closed.

11:00 a.m. – 12:00 noon The Full Board will hear reports and consider action items.

12:00 noon – 1:30 p.m. The Full Board will have lunch and hear a presentation from UAF.

1:30 p.m. – 4:30 p.m. Academic and Student Affairs Committee will meet in Room 109.

1:30 p.m. – 4:30 p.m. Facilities and Land Management Committee will meet in Room 204.

5:30 p.m. – 7:00 p.m. Board members and staff will attend a ribbon cutting and reception at the UAF Alaska Center for Energy and Power.

Thursday, February 16, 2012

8:00 a.m. – 9:30 a.m. The Audit Committee will meet in Room 109.

9:30 a.m. – 10:00 a.m. The Full Board will meet in Room 109.

10:00 a.m. – 11:00 a.m. The Full Board will hear Public Testimony. The board chair will announce when public testimony is closed.

11:00 a.m. – 12:00 noon The Full Board will continue with its agenda of reports and action items.
12:00 noon – 12:30 p.m. Lunch will be provided for regents and participants.

12:30 p.m. – 2:00 p.m. The Full Board will continue with its agenda of reports and action items.

2:00 p.m. Adjourn

To contact members of the Board of Regents or participating staff during the meeting, please call (907) 450-8000 or email sybor@alaska.edu.
P01.01.010. University of Alaska Mission Statement.
The University of Alaska inspires learning, and advances and disseminates knowledge through teaching, research, and public service, emphasizing the North and its diverse peoples. (10-06-00)

P01.01.020. University of Alaska Anchorage Mission Statement.
The mission of the University of Alaska Anchorage is to discover and disseminate knowledge through teaching, research, engagement, and creative expression.

Located in Anchorage and on community campuses in Southcentral Alaska, UAA is committed to serving the higher education needs of the state, its communities, and its diverse peoples.

The University of Alaska Anchorage is an open access university with academic programs leading to occupational endorsements; undergraduate and graduate certificates; and associate, baccalaureate, and graduate degrees in a rich, diverse, and inclusive environment. (09-18-07)

P01.01.030. University of Alaska Fairbanks Mission Statement.
The University of Alaska Fairbanks, the nation’s northernmost Land, Sea and Space Grant university and international research center, advances and disseminates knowledge through teaching, research and public service with an emphasis on Alaska, the circumpolar North and their diverse peoples. UAF – America’s Arctic University – promotes academic excellence, student success and lifelong learning. (06-08-06)

P01.01.040. University of Alaska Southeast Mission Statement.
The mission of the University of Alaska Southeast is student learning enhanced by faculty scholarship, undergraduate research and creative activities, community engagement, and the cultures and environment of Southeast Alaska. (06-03-11)

P01.01.050. Prince William Sound Community College Mission Statement.
Prince William Sound Community College applies innovative and sustainable practices in providing accessibility, student success, effective teaching and learning, and community engagement. (09-23-11)
Wednesday, February 15, 2012

I. Call to Order [Scheduled for 8:00 a.m.]

II. Adoption of Agenda

MOTION
"The Board of Regents adopts the agenda as presented."

I. Call to Order
II. Adoption of Agenda
III. Approval of Minutes
IV. Executive Session
V. President’s Report
VI. Governance Report
VII. Public Testimony
VIII. Approval of Naming of Ridge on the University of Alaska Fairbanks Campus – Troth Yeddha’
IX. Report on UA Metrics
X. Approval of Resolution of Appreciation for Patricia Ivey
XI. Approval of Resolution of Appreciation for Jeannie Phillips
XII. Presentation from the University of Alaska Fairbanks
XIII. Human Resources Issues
XIV. Planning and Development Issues
A. UA Foundation Report
B. Development Report
XV. Consent Agenda
A. Academic and Student Affairs Committee
   1. Approval of Certificate in Bakery and Pastry Arts at the University of Alaska Fairbanks
B. Facilities and Land Management Committee
   1. Formal Project Approval for the University of Alaska Fairbanks Critical Electrical Distribution Renewal Phase 2
XVI. New Business and Committee Reports
A. Academic and Student Affairs Committee
B. Audit Committee
C. Facilities and Land Management Committee
XVII. Approval of Revisions to the Industrial Security Resolution
XVIII. UA Athletics Report
XIX. Future Agenda Items
XX. Board of Regents' Comments
XXI. Adjourn

This motion is effective February 15, 2012.

III. Approval of Minutes

MOTION
"The Board of Regents approves the minutes of its regular meeting of December 8-9, 2011 as presented. This motion is effective February 15, 2012."

MOTION
"The Board of Regents approves the minutes of its board retreat of January 25-26, 2012 as presented. This motion is effective February 15, 2012."

IV. Executive Session

MOTION
"The Board of Regents goes into executive session at _________ Alaska Time in accordance with the provisions of AS 44.62.310 to discuss matters the immediate knowledge of which would have an adverse effect on the finances of the university related to litigation, labor, a land acquisition, and matters that could affect the reputation or character of a person or persons related to personnel. The session will include members of the Board of Regents, President Gamble, General Counsel Hostina, and such other university staff members as the president may designate and will last approximately _______. This motion is effective February 15, 2012."

(To be announced at conclusion of executive session)
The Board of Regents concluded an executive session at _____ Alaska Time in accordance with AS 44.62.310 discussing matters the immediate knowledge of which would have an adverse effect on the finances of the university and matters that could affect the reputation or character of a person or persons related to personnel. The session included members of the Board of Regents, President Gamble, General Counsel Hostina, and other university staff members designated by the president and lasted approximately _________.

[10:50 a.m. - 10 Minute Break]

V. President’s Report

[Scheduled for 9:30 a.m.]
VI. **Governance Report**

Representatives from the Faculty Alliance, Staff Alliance, Coalition of Student Leaders and System Governance Council will report on issues of importance to the faculty, staff and students at the University of Alaska. Representatives are:

Juella Sparks, Staff Alliance Chair  
Daniel Monteith, Faculty Alliance Chair  
Nicholas Pennington, Coalition of Student Leaders Speaker  
Joe Hayes, System Governance Council Chair

VII. **Public Testimony**

Public testimony will be heard at approximately 10:00 a.m. Comments are limited to three minutes per individual. Written comments are accepted and will be distributed to the Board of Regents and President Gamble by the Board of Regents’ Officer following the meeting. The chair will determine when public testimony is closed.

**[10:50 a.m. - 10 Minute Break]**

VIII. **Approval of Naming of Ridge on the University of Alaska Fairbanks Campus – Troth Yeddha’**

The President recommends that:

**MOTION**

“The Board of Regents approves the naming of the ridge that runs east/west and is the site of the University of Alaska Fairbanks and UA systemwide office building as Troth Yeddha’. This motion is effective February 15, 2012.”

**POLICY CITATION**

Regents’ Policy 05.12.080.A. states: “Official naming of all ‘significant’ buildings, building components, subcomponents (e.g. wings, additions, auditoriums, and libraries), streets, parks, recreational areas, plazas and similar facilities or sites will be approved by the Board of Regents.

Regents’ Policy 05.12.080.D. states: “The president is authorized to determine which namings will be considered “significant” for purposes of approval by the board. In making that determination, the president shall consider the type, location, usage, condition, and value of the facility or area to be named; the individual, event or other to be memorialized; and the compatibility of the name with the facility or other improvement.
RATIONALE AND RECOMMENDATION
The ridge where the University of Alaska Fairbanks is located has no official place name. Throughout the UAF Master Plan document the namelessness of UAF’s ridge is evident. The areas frequently referred to as “West Ridge”, “Lower Campus”, and “College Hill” do not have official status as geographic names in the Geographic Names Information System (GNIS), the official record of US place names.

This proposal recommends the official name of the ridge to be “Troth Yeddha’” and that, pending Board of Regents approval, the name be submitted to the Alaska State Board of Geographic Names as the official name of the ridge.

Background:
The land now occupied by the University of Alaska Fairbanks campus was called Troth Yeddha’ (sometimes spelled Troth Yedda’ or Troth Yeddh) by the Tanana Athabascans. Tanana Athabascan is the indigenous language of the Middle Tanana Valley, spoken from Salcha (Sol Chaget) to Chena Village (Ch’eno’) to Nenana (Nina No’) to Minto (Menhti).

The word troth refers to the plant known in English as "Indian potato", "wild potato", or "wild carrot". The word yeddha’ means "its ridge, its hill." Linguistically, the name Troth Yeddha’ can be translated into English as "Wild Potato Ridge." The apostrophe at the end of the word yeddha’ is a meaningful symbol that represents a glottal stop in the Tanana language.

According to the Late Chief Peter John of Minto, Troth Yeddha’ is a site where elders would gather and hold council regarding the state of affairs of Native nations in the Interior of Alaska. When the elders learned that Troth Yeddha’ was to become the site of the University of Alaska Fairbanks, they placed an eagle feather on a pole to let the Athabascan people know that the ridge would no longer be used for meeting or picking wild potatoes but for a new formalized type of education that would serve future generations of their people.

Recognition of the place name Troth Yeddha’ reinforces several core themes of UAF and the University of Alaska system and recognizes the connection between the ancient Athabascan place name and the mission of the University of Alaska.

On February 7, 2008, the Board of Regents officially named a tract of land located between the Reichardt Building and the University of Alaska Museum of the North, Troth Yeddha’ Park. The proposed action would enhance the significance of the previous naming and enshrine the name with official status.

IX. Report on UA Metrics

President Gamble and Associate Vice President Gwen Gruenig will give a report on UA Metrics.
X. Approval of Resolution of Appreciation for Patricia Ivey

The President recommends that:

**MOTION**
"The Board of Regents approves the resolution of appreciation for Patricia Ivey. This motion is effective February 15, 2012."

WHEREAS, Pat Ivey first came to work at the University of Alaska over 36 years ago, in 1975, at the Cooperative Extension Service at UAF. She became the head of the UA Governance Office in 1984; and

WHEREAS, the System Governance Office was created by Board of Regents’ Policy 03.01.01 to allow faculty, staff and students across the system an opportunity to participate in the decision-making process and advocate on behalf of the university; and

WHEREAS, governance groups under Pat Ivey’s guidance have included the Faculty Alliance, Staff Alliance, Coalition of Student Leaders and the System Governance Council. Members of these groups are leaders of governance groups at their respective Major Administrative Units (MAUs); and

WHEREAS, Pat Ivey has served as Northern Regions vice president for Alaska chapter of the National Federation of Press Women; worked with National Geographic; received grants from Reader’s Digest and the Alaska Humanities Forum; and

WHEREAS, Pat Ivey in April of 1990 received a university award in recognition of demonstrated leadership in promoting minority employment; and

WHEREAS, the Coalition of Student Leaders approved a citation for Pat Ivey in 1994, noting that Pat worked “with a certain determination to make the Coalition of Student Leaders a reality in the University of Alaska System”; and

WHEREAS, the Coalition of Student Leaders named Pat Ivey “Most Valuable Staff Member” in April 2005; and

WHEREAS, the students aren’t the only ones to notice Pat’s efforts. Pat received certificates of appreciation for “exceptional service” from the University of Alaska Faculty Alliance in 1997 and 1998; and

WHEREAS, Faculty Alliance also presented Pat Ivey with a special recognition award in June 2007 “for over 20 years of outstanding service and dedication to the System Governance office”; and

WHEREAS, the Statewide Administration Assembly has long appreciated Pat, presenting her with an award in June 1988 for outstanding service, citing her exceptional efforts to
research “major issues tended to improve employee relations, morale, efficiency and welfare.” The award notes Pat’s “energy, intelligence, research, communication skills and outstanding efforts”; and

WHEREAS, Pat Ivey, in 2003, received the relatively new “Make Students Count” award by then-President Mark Hamilton, an award that goes to employees specifically for their efforts to empower students; and

WHEREAS, Pat announced her retirement Jan. 31, 2012, by noting, with her typical self-deprecating humor, that “governance deserves a dedicated whippersnapper younger and snappier than me to serve you all and help move the university forward into a new era."

NOW THEREFORE, BE IT RESOLVED that the University of Alaska Board of Regents officially recognizes the dedication of Pat Ivey in her 36-plus years of service, and wishes her good luck in enjoying her children, grandchildren and great-grandchild in her much deserved retirement.

BE IT FURTHER RESOLVED that this resolution be appropriately engrossed and conveyed to Pat Ivey, with a copy to be incorporated in the Feb. 15-16, 2012, official minutes of the Board of Regents.

XI. Approval of Resolution of Appreciation for Jeannie Phillips

The President recommends that:

MOTION
"The Board of Regents approves the resolution of appreciation for Jeannie Phillips. This motion is effective February 15, 2012."

WHEREAS, Jeannie D. Phillips’ dedication to the University of Alaska can be traced throughout her entire adult life; and

WHEREAS, Jeannie D. Phillips initially came to the University of Alaska as a student, graduating from Kodiak Community College in 1980. She was hired as a clerk stenographer for KUAC in 1981; relocated to System Human Resources in 1983, Academic Affairs in 1985, and finally became Executive Officer to the Board of Regents in 1991; and

WHEREAS, from 1991 to February 2012, she has managed the Board of Regents’ office with skill, grace, good humor, flexibility and humility. For 21 years, Jeannie has handled all logistics, dealt with delayed or cancelled airline flights, hotels and car rental agencies. She’s hauled binders, reams of papers and, more recently, eight cases of audio-visual equipment to each and every meeting; and

WHEREAS, over these years Jeannie D. Phillips has worked with 67 regents and
WHEREAS, Jeannie D. Phillips has worked with six University presidents including Jay Barton, Donald O’Dowd, Jerome Komisar, Mark R. Hamilton and Patrick Gamble; and
10 board chairs including Robert F. Williams, Sharon D. Gagnon, Michael P. Kelly, Michael J. Burns, Chaney Croft, Brian D. Rogers, Mary K. Hughes, Cynthia Henry, Fuller A. Cowell and Patricia Jacobson; and

WHEREAS, while working full time for UA, Jeannie and her husband Jerry raised two children, Jay and Jill, yet she still found time to volunteer in her community and in her profession, including serving 15 years on the Board Professionals with the Association of Governing Boards, on the Spirit of Alaska Federal Credit Union board, and as an active member of the Alaska Chapter of the Daughters of the American Revolution; and

WHEREAS, Jeannie D. Phillips’ most recent accomplishment has been initiating and overseeing the transition to “paperless” board meetings, following the digitization of the Board of Regents’ minutes; and

WHEREAS, she has a special interest in the history of the university and enjoys collecting and showcasing University of Alaska memorabilia; and

WHEREAS, Jeannie D. Phillips retired from her position as Executive Officer to the Board of Regents on February 1 to accept a part-time position at the University of Alaska Fairbanks; and

NOW, THEREFORE, BE IT RESOLVED that the Board of Regents of the University of Alaska takes official recognition of Jeannie’s outstanding service and extends to her this statement of appreciation for her contributions to higher education at the University of Alaska and in the State of Alaska, the University of Alaska;

BE IT FURTHER RESOLVED that this resolution be appropriately engrossed and conveyed to Jeannie D. Phillips with a copy incorporated in the official minutes of the February 15-16, 2012, meeting of the Board of Regents.

[12:00 noon. - 1:30 p.m. – Lunch Break and Presentation]

XII. Presentation from the University of Alaska Fairbanks

Dan White, Director of the Institute of Northern Engineering and Associate Vice Chancellor for Research will present information on Intellectual Property and Commercialization. Michelle Hebert, Director of Sustainability will present information on Review of Infrastructure, Sustainability and Energy (RISE). Chancellor Rogers and Bob Shefchik, UAF Executive Officer, will present information on the Heat and Power Plant.
Thursday, February 16, 2012

XIII. Human Resources Issues

Donald Smith, Interim Chief Human Resources Officer, will update the board regarding human resources issues.

VII. Public Testimony (cont’d) [Scheduled for 10:00 a.m.]

Public testimony will be heard at approximately 10:00 a.m. Comments are limited to three minutes per individual. Written comments are accepted and will be distributed to the Board of Regents and President Gamble by the Board of Regents’ Officer following the meeting. The chair will determine when public testimony is closed.

XIV. Planning and Development Issues

A. UA Foundation Report

Vice President Carla Beam along with UA Foundation Board of Trustees Chair Jo Michalski will provide an update on UA Foundation activity.

B. Development Report Reference 1

Vice President Carl Beam will update the board on development activities at the University of Alaska.

XV. Consent Agenda

MOTION
"The Board of Regents approves the consent agenda as presented. This motion is effective February 16, 2012."

A. Academic and Student Affairs Committee

1. Approval of Certificate in Bakery and Pastry Arts at the University of Alaska Fairbanks Reference 2

MOTION
“The Academic and Student Affairs Committee recommends the Board of Regents approve Certificate in Bakery & Pastry Arts at the University of Alaska Fairbanks. This motion is effective February 16, 2012.”
B. Facilities and Land Management Committee

1. Formal Project Approval for the University of Alaska Fairbanks Critical Electrical Distribution Renewal Phase 2 Reference 3

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 Critical Electrical Distribution Renewal, Phase 2 as presented in compliance with the campus master plan, and authorizes the university administration to proceed through Schematic Design not to exceed a total project cost of $24,250,000. This motion is effective February 16, 2012.”

XVI. New Business and Committee Reports

A. Academic and Student Affairs Committee

B. Audit Committee

C. Facilities and Land Management Committee

XVII. Approval of Revisions to Industrial Security Resolution

The President recommends that:

MOTION
"The Board of Regents approves the Industrial Security Resolution as revised to reflect changes in university administration and officers of the board, and authorizes the Chair and Secretary of the Board to sign the resolution. This motion is effective February 16, 2012."

RATIONALE/RECOMMENDATION
The President and selected members of the university administration are routinely designated by the Board of Regents to handle any duties and responsibilities relating to classified information in connection with contracts with the Department of Defense and other federal agencies. These individuals are given an extensive security screening and are the only members of the administration, including the Board of Regents, to have access to classified information.

The university has received similar security clearances since the mid-1950s. Execution of the resolution allows regents and other members of the administration to be exempted from security clearance procedures.
The resolution is identical to resolutions previously passed except for changes to university administration.

XVIII. **UA Athletics Report**

A report will be given by Regent Freitag, the Board of Regents’ representative for UA Athletics.

XIX. **Future Agenda Items**

XX. **Board of Regents' Comments**

XXI. **Adjourn**
I. Call to Order

II. Adoption of Agenda

MOTION
"The Academic and Student Affairs Committee adopts the agenda as presented.

I. Call to Order
II. Adoption of Agenda
III. Full Board Consent Agenda
   A. Approval of Certificate in Bakery and Pastry Arts at the University of Alaska Fairbanks
IV. Ongoing Issues
   A. Review of “Complete College America” Criteria
   B. Report on SB241
   C. Report on E-Learning Task Force
   D. Update on Transfer of Credits
   E. Discussion of ASA Outcome Measures
   F. Discussion of Program Review Guidelines/Plans
   G. Report on i3 Grant

V. New Business
VI. Future Agenda Items
VII. Adjourn

This motion is effective February 15, 2012."
III. Full Board Consent Agenda

A. Approval of Certificate in Bakery and Pastry Arts at the University of Alaska Fairbanks

The President recommends that:

**MOTION**
"The Academic and Student Affairs Committee recommends the Board of Regents approve Certificate in Bakery and Pastry Arts at the University of Alaska Fairbanks. This motion is effective February 15, 2012."

**POLICY CITATION**
Regents' Policy 10.04.020 – Degree and Certificate Program Approval, states "All academic and certificate program additions, deletions, major revisions, and offerings of existing programs outside the State of Alaska will be approved by the Board of Regents." (02-16-96)

**RATIONALE AND RECOMMENDATION**
Reference 2 contains the rationale for the approval of the certificate. Provost Henrichs will review the proposal with members of the committee.

IV. Ongoing Issues

A. Review of “Complete College America” Criteria

President Gamble will provide a review of “Complete College America” criteria.

B. Report on SB241

Provost Caulfield, and Drs. Diane Hirshberg and Lexi Hill will provide a report on the status of SB241.

C. Report on E-Learning Task Force

Faculty Alliance representatives will provide a report on the E-Learning Task Force.

D. Update on Transfer of Credits

The provosts will provide an update on transfer of credits.
E. **Discussion on ASA Outcome Measures**

Vice President Julius will lead a discussion on the outcome measures for the Academic and Student Affairs Committee.

F. **Discussion of Program Review Guidelines/Plans**

Vice President Julius and the provosts will lead a discussion on program review guidelines/plans.

G. **Report on the i3 Grant**

Drs. Dale L. Nelson Cope and Barbara Adams will provide a report on the i3 grant.

V. **New Business**

VI. **Future Agenda Items**

VII. **Adjourn**
Agenda
Board of Regents
Facilities and Land Management Committee
Wednesday, February 15, 2012, *1:30 p.m. – 4:30 p.m.
Room 204 Butrovich
University of Alaska Fairbanks
Fairbanks, Alaska

*Times for meetings are subject to modifications within the February 15-16, 2012 timeframe.

Committee Members:
Carl Marrs, Committee Chair
Mary K. Hughes
Robert Martin, Committee Vice Chair
Kirk Wickersham
Timothy Brady
Patricia Jacobson, 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. Formal Project Approval for the University of Alaska Fairbanks
      Critical Electrical Distribution Renewal Phase 2
IV. New Business
V.  Ongoing Issues
   A. FY13 Re-appropriation request for FY07 and FY08 WWAMI Capital
      Fund Balances
   B. Final Project Report for University of Alaska Anchorage Integrated
      Science Building: Financial Status
   C. Final Project Report for University of Alaska Anchorage Health
      Science Building: Financial Status
   D. Status of UA Engineering Facilities
   E. AHFC Energy Audits Status
   F. Deferred Maintenance Spending Report
   G. UAF Student Housing and Dining
   H. UAF College of Rural and Community Development Master Plans
      Update
   I.  Construction in Progress
   J.  Approvals by the Chair of the Facilities and Land Management
      Committee and the Chief Finance Officer
   K.  IT Report
VI. Future Agenda Items
VII. Adjourn
This motion is effective February 15, 2012."
III. Full Board Consent Agenda

A. Formal Project Approval for the University of Alaska Fairbanks Critical Electrical Distribution Renewal Phase 2

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 Critical Electrical Distribution Renewal, Phase 2 as presented in compliance with the campus master plan, and authorizes the university administration to proceed through Schematic Design not to exceed a total project cost of $24,250,000. This motion is effective February 15, 2012.”

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.

The level of approval required shall be based upon TPC as follows: TPC > $4 million will require approval by the Board based on recommendations from the Facilities and Land Management Committee.

RATIONALE AND RECOMMENDATION

Background
Major deficiencies of the UAF electrical distribution system were identified in a report prepared by PDC Inc. Engineers in 2001. The report was commissioned in response to the near catastrophic power plant failure experienced in December 1998. In response to the recommendations, UAF has incrementally proceeded toward addressing the deficiencies in the high voltage electrical distribution system. The primary features of the overall improvement program are to:

1. Upgrade the connection to GVEA.
2. Replace aged components of the existing system that are over 40 years old.
3. Increase system voltage to increase overall electric distribution capacity.
4. Relocate the campus switchgear outside of the Atkinson Combined Heat and Power facility to avoid a failure due to a steam leak (as was experienced in 1998).

In order to address all of these problems, the report recommended that UAF move the campus distribution function out of the power plant and onto a new switchboard that is separate, but near the power plant. It was also recommended to increase the distribution voltage from 4,160v to 12,470v. The recommended changes would create increased reliability and capacity of the electrical distribution system.

The following projects have been completed as phases towards the overall goals of the Critical Electrical Distribution Renewal objectives.

<table>
<thead>
<tr>
<th>Project Name</th>
<th>TPC</th>
<th>Scope</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>GVEA Tie Substation</td>
<td>$1,773,000</td>
<td>Replace 40-yr old substation that connects to GVEA</td>
<td>Complete 2005</td>
</tr>
<tr>
<td><strong>Phase 1A</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Critical Electrical Distribution</td>
<td>$5,187,000</td>
<td>Construct Utilidors that will connect proposed new switchgear building to campus distribution system</td>
<td>Complete 2010</td>
</tr>
<tr>
<td>Renewal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Phase 1B</strong></td>
<td></td>
<td></td>
<td>Complete 2011</td>
</tr>
<tr>
<td>Critical Electrical Distribution</td>
<td>$10,000,000</td>
<td>Extend utilidors, construct new switchgear building and purchase major equipment</td>
<td></td>
</tr>
<tr>
<td>Renewal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Phase 1C</strong></td>
<td></td>
<td></td>
<td>Completion October 2012</td>
</tr>
<tr>
<td>Critical Electrical Distribution</td>
<td>$13,500,000</td>
<td>Purchase additional major equipment, install major equipment and controls, commission and energize two feeders</td>
<td></td>
</tr>
<tr>
<td>Renewal</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Critical Electrical Distribution Renewal project has always been envisioned as a multi-phase project. After Phase 1C is completed, the major central infrastructure and new switchgear building will be in place which will allow the
systematic conversion of the campus distribution feeders to the new distribution voltage and replacement of the 45-year old components in the system.

**Project Scope**
Phase 2 will continue the work started in the previous phases to provide a functional medium voltage distribution system for UAF. This phase of the project will consist of the following elements that will be performed throughout the UAF campus:

- Replace old building transformers (approximately 50% of the existing transformers will need replacement).
- Replace old high voltage cable (approximately 35% of the existing cables will need to be replaced). The cables are in the existing underground utilidor system.
- Install approximately 10 new underground vaults to house new high voltage switches.
- Modify new building transformers for new distribution voltage of 12,470v.

The scope of the project will include any temporary power provisions that may be needed if conversions of the buildings cannot be done in a short outage. Although there will be some inconvenience to building occupants, a work plan will be developed to minimize these impacts.

The scope may need to correct electrical code violations related to the high voltage service at approximately 10 individual buildings. This scope and cost risk will continue to be evaluated in the process of schematic design. The current estimates allow for some code correction work at each individual building, but the true extent and costs are not known at this time.

**Variance Report**
None

**Proposed Total Project Cost and Funding Source(s)**

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY12 bonds 514499-50216</td>
<td>$3,750,000</td>
</tr>
<tr>
<td>FY13 General Fund</td>
<td>$16,250,000</td>
</tr>
<tr>
<td>FY13 Bond</td>
<td>$4,250,000</td>
</tr>
<tr>
<td><strong>Total Project Cost</strong></td>
<td><strong>$24,250,000</strong></td>
</tr>
</tbody>
</table>

**Estimated Annual Maintenance and Operating Costs (O&M)**
O&M costs for the medium voltage distribution system are expected to decrease as a result of this project.
Consultant(s)
PDC, Inc. was selected in accordance with Regents Policy in Phase 1A to design all phases of the project.

Other Cost Considerations
None

Remodel Plan
None

Schedule for Completion
DESIGN
  Conceptual Design  January 2012
  Formal Project Approval  February 2012
  Schematic Design  February 2012
  Schematic Design Approval  April 2012
  Construction Documents  September 2012
BID & AWARD
  Advertise and Bid  September 2012
  Construction Contract Award  October 2012
CONSTRUCTION
  Start of Construction  October 2012
  Date of Beneficial Occupancy  November 2013

Procurement Method for Construction
Kiewit Building Group was selected as the CM@R for all phases of the project. It is recommended that the CM@R continue to best take advantage of phased funding. The CM@R method has minimized delays to date from phased funding. Construction has been continuous with no breaks for Phase 1A, 1B and 1C.

Affirmation
This project complies with Regents’ Policy, the campus master plan, and the project agreement.

Action Requested
Approval to develop the project documents through schematic design.

Supporting Documents
One-Page Project Budget

IV. New Business
V. Ongoing Issues

A. FY13 Re-appropriation Request for FY07 and FY08 WWAMI Capital Fund Balances

This item seeks Facilities and Land Management Committee concurrence to request that the legislature authorize re-appropriation of the fund balance in two appropriations received in FY07 and FY08 for remodeling to support the UAA WWAMI program.

UAA received a capital appropriation in FY07 and again in FY08 to support the WWAMI program by remodeling the third floor of the existing UAA Engineering Building to provide necessary classroom, lab and faculty offices. A total balance of $612,888 remains from these two capital accounts. The titles for the fund appropriations were:

- FY07 WWAMI - Lab Upgrade/ Renovation and Additional Space Needs $475,000
- FY08 UAA WWAMI - Lab Upgrade/Renovation and Additional Space Needs $475,000

WWAMI was relocated to the UAA Health Science Building in fall 2011 and the only remaining need for WWAMI support is the purchase of approximately $200,000 in equipment. UAA would like to spend the remaining funds in support of another health-related program in either the Allied Health building or the Beatrice McDonald building. To do this requires requesting the legislature re-appropriate the funds with a new title. If the committee concurs, the university will request the re-appropriation with the title, "Health Program Lab and Classroom Remodel". This will accomplish needed work for biology, physiology and anatomy labs.

B. Final Project Report for University of Alaska Anchorage Integrated Science Building: Financial Status

When completed, the final project report will be submitted to the committee in compliance with Regents’ Policy 05.12.045. The focus of this draft is reporting on the financial status and identifying the MAU priorities for remaining project fund balance. Input from the committee members regarding the format and content of the draft report is welcome.
C. Final Project Report for University of Alaska Anchorage Health Science Building: Financial Status

When completed, the final project report will be submitted to the committee in compliance with Regents’ Policy 05.12.045. The focus of this draft is reporting on the financial status and identifying the MAU priorities for remaining project fund balance, which for this project is significant. Input from the committee members regarding the format and content of the draft report is welcome.

D. Status of UA Engineering Facilities

UAA and UAF are proceeding with concept and schematic design development as authorized by the Board of Regents. A joint advocacy document is completed (see reference), and the UAA and UAF Engineering Advisory Boards are joining their efforts to support these projects. A joint meeting with the boards and workshops with the design teams and user representatives are being conducted as this agenda goes to printing. An update for this item will be given at the February 2012 meeting.

UAA Engineering Facility Project Update
UAA and Livingston-Slone, Inc./Ayers Saint Gross (LSI/ASG) are working on project Schematic Design to meet design milestones. Work includes developing Architectural site and building layout along with Civil, Structural, Mechanical, and Electrical Engineering plans and narratives. The April 2012 design update to the Board of Regents will demonstrate the current design status and may include a request to expend remaining funds to proceed with design work prior to the anticipated June 2012 Schematic Design Approval.

Project Milestones

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design Contract</td>
<td>September 2011</td>
</tr>
<tr>
<td>Amended Formal Project Approval</td>
<td>September 2011</td>
</tr>
<tr>
<td>Design Update</td>
<td>April 2012</td>
</tr>
<tr>
<td>Schematic Design Approval, as appropriate</td>
<td>June 2012</td>
</tr>
<tr>
<td>Final Design Complete</td>
<td>February 2013</td>
</tr>
<tr>
<td>Start of New Construction</td>
<td>April 2013</td>
</tr>
<tr>
<td>Date of Beneficial Occupancy</td>
<td>May 2015</td>
</tr>
<tr>
<td>Start of Renovations of Existing Facilities</td>
<td>May 2015</td>
</tr>
<tr>
<td>Date of Beneficial Occupancy Existing Facilities</td>
<td>June 2016</td>
</tr>
</tbody>
</table>

UAF Engineering Facility Update
UAF and ECI/Hyer/NBBJ are working on project Schematic Design to meet design milestones. Work includes developing Architectural site and building layout along with Civil, Structural, Mechanical, and Electrical Engineering plans and narratives. The April 2012 design update to the Board of Regents will demonstrate the current design status and may include a request to expend
remaining funds to proceed with design work prior to the anticipated June 2012 Schematic Design Approval.

**Project Milestones**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design Contract</td>
<td>May 2011</td>
</tr>
<tr>
<td>Amended Formal Project Approval</td>
<td>September 2011</td>
</tr>
<tr>
<td>Design Update</td>
<td>April 2012</td>
</tr>
<tr>
<td>Schematic Design Approval, as appropriate</td>
<td>June 2012</td>
</tr>
<tr>
<td>Final Design Complete</td>
<td>March 2013</td>
</tr>
<tr>
<td>Start of Construction</td>
<td>April 2013</td>
</tr>
<tr>
<td>Date of Beneficial Occupancy</td>
<td>August 2015</td>
</tr>
</tbody>
</table>

**Supporting Documents**

Joint Advocacy document

E. **Information Item – AHFC Energy Audits Status**

The State of Alaska authorized the Alaska Housing Finance Corporation to provide Energy Grants to State agencies to perform Energy Audits and develop projects to reduce energy consumption. The University of Alaska was granted $1 million to conduct Energy Audits on all campuses. These audits will generate a list of projects with expected costs and return on investment forecast that will provide the university with options to reduce annual operating expenditures for our existing facilities.

All audits are expected to be complete by March 2012 as required by the terms of the grant.

**UAA**

UAA contracted Ameresco, Inc. to have a complete investment grade energy audit and energy services proposal that will identify 15-year payback recommended projects. This audit is investigating electrical and mechanical systems, roofing and building envelopes at the UAA Matanuska-Susitna College & UAF Palmer Farm, UAA Kodiak College & UAF Kodiak Seafood and Marine Science Center, Kenai Peninsula College, UAA Kachemak Bay Campus, UAA Prince William Sound Community College, and the UAA Anchorage Campus (Gordon Hartlieb Hall and Social Sciences Building). All community campus audits have been completed. The field audits for the Anchorage campus were completed by end of January 2012. During February and March 2012 Ameresco, Inc. will perform preliminary analysis of the data collected during their site investigations, and from evaluation of utility information and review of campus facility drawings. A final draft report will be delivered in March 2012. The project is on schedule.
UAF

UAF's portion of the ARRA funded energy audits is approximately 50% complete. The project was split between the main UAF campus and three rural campuses. The main campus project consists of 12 buildings, chosen to cover a broad base of building types - research, dormitories, office, and recreation. The 50% audit documents for the main campus were received this week and contain the preliminary list of proposed Energy Efficiency Measures. At this level of design, the combined simple payback, should the measures be implemented, average 10 years and produce a savings of just over $500,000 per year. The majority of savings are seen in upgrading both interior and exterior lighting for these 12 buildings, ($444,000/yr). The 50% audit documents for the rural campus portion of the project were due to UAF by end of January 2012.

UAS

UAS awarded their contract, completed the first round of site visits and submitted their energy consumption data for analysis. The next phase of site visits is underway and everything is on schedule for completion in March 2012.

F. Deferred Maintenance Spending Report

An updated report on the progress of spending for the Deferred Maintenance and Renewal appropriations for FY07-FY12 is found in the reference materials.

G. UAF Student Housing and Dining

UAF developed a two-stage process to select the Preferred Developer for the Public-Private Partnership (P3) approach to construct a new 250-seat dining facility and a minimum of 200 new student housing units on campus. The first stage, the Request for Qualifications, was issued in August 2011, and the top two qualifying development teams were selected from the RFQ respondents after interviews to move to the second stage of the process, the Request for Proposals (RFP). The RFP stage is a design competition between the teams to give both UAF and the teams an opportunity to have in-depth discussions regarding the scope of the campus’ needs for both the dining and housing aspects of the project. The end product of the design competition, the proposal submittal, will include a financial and design proposal from each development team for the construction and lease back of both facilities. The Preferred Developer will be selected to negotiate the remainder of the project with the university at the end of the RFP process.

Also included in the Developer’s scope of work is a master plan of all UAF Main Campus housing to include their opinions on the optimal mix of housing and how to move from our current housing stock to that optimal mix of housing. The housing master plan will also show how the housing constructed under this RFP will fit into the optimal housing mix.
Given the extended time to select the Preferred Developer and the highly seasonal construction schedule, August 2014 is a more realistic completion date for the new housing and dining facilities.

The current schedule is:

- Developer Proposals due to UAF: January 17, 2012
- Negotiations of design and leases w/ Preferred Developer: February – April 2012
- Begin Construction: May 2012
- Dining Facility complete: August 2014
- Housing Facility complete: August 2014

H. UAF College of Rural and Community Development Master Plans Update

Background

Regents’ Policy 5.12.030 requires that campus master plans be reviewed and updated on a 5 to 7 year cycle. UAF is in the process of updating the 2006 College of Rural and Community Development (CRCD) Master Plans for the Bristol Bay, Northwest, Kuskokwim, Interior Aleutians, and Chukchi campuses and the UAF Community and Technical College to meet the requirement.

Status of CRCD Master Plan Update Efforts

UAF Division of Design and Construction and their consultants met with the CRCD Campuses for the development of the first draft document. All of the first drafts have been reviewed and commented on and are currently in the process of being revised for presentation to the Board of Regents, as indicated below.

CRCD Master Plan Updates 2011-2012 Milestones

- Appointment of steering committees for each campus: March 2011
- Contract with consultants: March 2011
- Initial visits to campuses: May-August 2011
- Consultants prepare first draft versions, review with Users: October 2011
- Consultants complete Full Draft of Master Plans for UAF review: Nov 2011
- Internal review by CRCD and Chancellor’s Staff: Nov-Dec 2011
- Consultant complete Final Draft of Master Plans: January 2012
- CRCD Master Plan BoR Update: Feb 16-17, 2012
- Consultants submit Final Draft of Master Plans to DD&C: February 2012
- DD&C reviews and directs Consultant to produce bound sets: March 2012
- Bound sets – CRCD Final Draft to Chancellor/CFO: March 2012
- Presentation of Final CRCD Master Plan Updates to BoR: April 12-13, 2012
- (If Required) Consultants revise MPs per BoR comments: April 2012
- Presentation of Final CRCD Master Plan Updates to BoR for approval: June 7-8, 2012
I. **Construction in Progress**

Kit Duke, Chief Facilities Officer, and campus facilities representatives will answer questions regarding the status report on active construction projects approved by the Board of Regents, implementation of recommendations by the external consultants, functional use survey, space utilization analysis, and other recent activity of note. This is an information and discussion item; no action is required.

J. **Approvals by the Chair of Facilities and Land Management Committee and the Chief Finance Officer**

Regents’ Policy 05.12.042 delegates Formal Project Approval to the Chair of the FLMC under certain conditions. Projects granted FPA by the Chair are reported in this section. Based on that policy, the following projects were given FPA/SDA by the Chair.

- UAF Community & Technical College Revitalization Phase 4, (2012061 CTC4F) TPC $1.6M on 11/15/11
- UAF Campus Wide Housing Sprinkler Installations (2012033 CWHSP) TPC $1.2M on 12/22/11

Schematic Design Approval for projects that are phased as a part of the FLMC FPA approval and receive SDA under the limits for approval as delegated to the Chief Finance Officer are reported in this section. The following project was given SDA at the CFO level:

- SDA UAA Allied Health Sciences Renovation, (UAA 11-0011) TPC $4.6M (2nd Floor Renovation $784K) on 11/4/11

K. **IT Report**

Karl Kowalski, Chief Technology Officer will update the committee on IT security, Cloud Computing Contracts, eTextbooks, UA partnership with State of Alaska, and the Federal Universal Service Reform Impact.

VI. **Future Agenda Items**

VII. **Adjourn**
Agenda
Board of Regents
Audit Committee
Thursday, February 16, 2012; *8:00 a.m. – 9:30 a.m.
Room 109 Butrovich Building
University of Alaska Fairbanks
Fairbanks, Alaska

*Times for meetings are subject to modifications within the February 15-16, 2012 timeframe.

Committee Members:
Kenneth Fisher, Committee Chair
Michael Powers
Carl Marrs
Patricia Jacobson, Board Chair

I. Call to Order

II. Adoption of Agenda

MOTION
"The Audit Committee adopts the agenda as presented.

I. Call to Order
II. Adoption of Agenda
III. Executive Session with Internal Audit Director
IV. Ongoing Issues
   A. Report on Final Audit Reports Issued
   B. Internal Audit Status Report
   C. External Audit Status Report
   D. Quality Assurance Review Report
   E. Risk Assessment regarding the UAF Heat and Power Plant
V. New Business
   A. External Audit Request for Proposals FY13
VI. Future Agenda Items
VII. Adjourn

This motion is effective February 16, 2012."

III. Executive Session with Internal Audit Director

MOTION
"The Audit Committee of the Board of Regents goes into executive session at
_________ Alaska Time in accordance with the provisions of AS 44.62.310 to discuss
matters the immediate knowledge of which would have an adverse effect on the
finances of the university and which would affect the reputation or character of a
person or persons. The session will include members of the Board of Regents,
Internal Audit Director Pittman, General Counsel Hostina, and such other
university staff members as the Audit Chair may designate and will last
approximately ____ hour(s). Thus, the open session of the Audit Committee of the
Board of Regents will resume in this room at approximately ____ Alaska Time. This motion is effective February 16, 2012."

(To be announced at the conclusion of executive session:)

The Audit Committee of the Board of Regents concluded an executive session at ____ a.m. Alaska Time in accordance with AS 44.62.310 discussing matters where the immediate knowledge of which would have an adverse effect on the finances of the university and which would affect the reputation or character of a person or persons. The session included members of the Board of Regents, Internal Audit Director Pittman, General Counsel Hostina, and other university staff designated by the Audit Committee Chair and lasted approximately ______ hour.

IV.  Ongoing Issues

A.  Report on Final Audit Reports Issued

Nichole Pittman, director of Internal Audit, will review with the Audit Committee, the final audit reports issued since the last Audit Committee meeting and answer any questions members of the committee may have. This is an information item; no action is necessary.

B.  Internal Audit Status Report  Reference 10

Nichole Pittman, director of Internal Audit, will review with the Audit Committee, the Internal Audit Status Report and answer any questions members of the committee may have. This is an information item; no action is necessary.

C.  External Audit Status Report  Reference 11

Nichole Pittman, director of Internal Audit, will review with the Audit Committee, the External Audit Status Report and answer any questions members of the committee may have. This is an information item; no action is necessary.

D.  Quality Assurance Review Report

Nichole Pittman, director of Internal Audit, will review with the Audit Committee remediation activities related to the Quality Assurance Review Report and answer any questions members of the committee may have. This is an information item; no action is necessary.

E.  Risk Assessment regarding the UAF Heat and Power Plant

Chancellor Rogers will brief the Audit Committee on risk and risk mitigation issues related to the UAF heat and power plant. This is an information item; no action is necessary.
V. **New Business**

A. **External Audit Request for Proposals FY13**

Nichole Pittman, director of Internal Audit, will review with the Audit Committee, the upcoming request for proposals for the University’s external auditors and answer any questions members of the committee may have. This is an information item; no action is necessary.

VI. **Future Agenda Items**

VII. **Adjourn**
I. Call to Order

Chair Cowell called the meeting to order at 8:00 a.m. on Thursday, December 8, 2011.

II. Adoption of Agenda

Regent Martin moved, seconded by Regent Heckman and passed with no objection that:
PASSED AS AMENDED (amendments noted by *)
"The Board of Regents adopts the agenda as presented.

I. Call to Order
II. Adoption of Agenda
III. Approval of Minutes
IV. Executive Session
   *IV.A. Executive Session regarding Optional Retirement Program
V. President’s Report
VI. Governance Report
VII. Public Testimony
VIII. University of Alaska Anchorage Showcase
IX. Presentation from the UA Arctic President Lars Kullerud
X. Approval of 2012 Meeting Schedule Revision and Meeting Schedule for 2013
XI. Approval of Resolution of Appreciation for Joseph Trubacz
XII. Approval of Resolution in Memory of Alvin Okeson
XIII. Human Resources Issues
XIV. Acceptance of FY2011 Audited University of Alaska Financial Statements
XV. Acceptance of FY2011 Audited Education Trust of Alaska Financial Statements
XVI. Joint Meeting with the Anchorage School Board
XVII. Planning and Development Issues
   A. Review of FY2011 University of Alaska Foundation Financial Statements and the Consolidated Fund Statements
   B. Development Report
   C. UA Foundation Report
XVIII. Consent Agenda
   A. Academic and Student Affairs Committee
      1. Approval of Renaming of UAF Fisheries Industrial Technology Center to SFOS Kodiak Seafood and Marine Science Center
   B. Facilities and Land Management Committee
      1. Formal Project Approval for the University of Alaska Anchorage Beatrice McDonald Hall Renovations
      2. Authorization to Purchase Hangar Facility Located at the Fairbanks International Airport and to Enter into a Long-Term Land Lease with the State of Alaska
XIX. New Business and Committee Reports
   A. Academic and Student Affairs Committee
   B. Audit Committee
   C. Facilities and Land Management Committee
XX. Election of Board of Regents’ Officers
XXI. Approval of Revisions to the Industrial Security Resolution
XXII. Approval of Revisions to Corporate Authority Resolution
XXIII. Alaska Commission on Postsecondary Education Report
XXIV. UA Athletics Report
XXV. Future Agenda Items
XXVI. Board of Regents' Comments
*XXVI.A. Executive Session regarding Organizational Matters (added)
XXVII. Adjourn

This motion is effective December 8, 2011."

III. Approval of Minutes

Regent Wickersham moved, seconded by Regent Martin, and passed with no objection that:

PASSED
"The Board of Regents approves the minutes of its regular meeting of September 22-23, 2011 as presented. This motion is effective December 8, 2011."

Regent Powers moved, seconded by Regent Fisher, and passed with no objection that:

PASSED
"The Board of Regents approves the minutes of its regular meeting of November 2, 2011 as presented. This motion is effective December 8, 2011."

IV. Executive Session

Note for the record: Regent Heckman disclosed that she has a conflict of interest regarding the building acquisition discussion. She did not participate and was not present during the discussion of this matter.

Regent Hughes moved, seconded by Regent Fisher, and passed with no objection that:

PASSED
"The Board of Regents goes into executive session at 8:04 a.m. Alaska Time in accordance with the provisions of AS 44.62.310 to discuss matters the immediate knowledge of which would have an adverse effect on the finances of the university related to litigation, labor, and a building acquisition, and matters that could affect the reputation or character of a person or persons related to personnel. The session will include members of the Board of Regents, President Gamble, General Counsel Hostina, and such other university staff members as the president may designate and will last approximately 1 ½ hours. This motion is effective December 8, 2011."

The Board of Regents concluded an executive session at 10:21 a.m. Alaska Time in accordance with AS 44.62.310 discussing matters the immediate knowledge of which would have an adverse
effect on the finances of the university and matters that could affect the reputation or character of a person or persons related to personnel. The session included members of the Board of Regents, President Gamble, General Counsel Hostina, and other university staff members designated by the president and lasted approximately 2 ½ hours.

IV.A. **Executive Session (added)**

*Note for the record: General Counsel Hostina was not present and did not attend the executive session on the topic of the Optional Retirement Program.*

Regent Jacobson moved, seconded by Regent Marrs, and passed with no objection that:

**PASSED**

"The Board of Regents goes into executive session at 9:40 a.m. Alaska Time in accordance with the provisions of AS 44.62.310 to discuss matters the immediate knowledge of which would have an adverse effect on the finances of the university related to the Optional Retirement Program. The session will include members of the Board of Regents, President Gamble, and such other university staff members as the president may designate and will last approximately 15 minutes. This motion is effective December 9, 2011."

The Board of Regents concluded an executive session on Friday, December 9, 2011 at 9:40 a.m. Alaska Time in accordance with AS 44.62.310 discussing matters the immediate knowledge of which would have an adverse effect on the finances of the university related to the Optional Retirement Program. The session included members of the Board of Regents, President Gamble, and other university staff members designated by the president and lasted approximately 15 minutes.

V. **President’s Report**

President Gamble updated the board regarding the external review of the Information Technology area of the system; the importance of getting good metrics to make the management decision based on outputs; updated on the Strategic Direction initiative; the potential for a consortium on teacher preparation; the “Complete College America” national program initiative; work on fisheries programs.

VI. **Governance Report**

Representatives from the Faculty Alliance, Staff Alliance, Coalition of Student Leaders and System Governance Council reported on issues of importance to the faculty, staff and students at the University of Alaska.

Juella Sparks, Staff Alliance Chair, spoke regarding advocacy for the budget, proposed changes to the employee education benefit; strategic direction process; and responding to the call to review policy and regulation.
Daniel Monteith, Faculty Alliance Chair, reported on strategic direction processes and update on listening sessions; work with SAC regarding the policy and regulation review; on the e-learning task force progress; “Complete America” and transferability issue discussions that continue with the Faculty Alliance; and the UAS workforce credential program.

Nicholas Pennington, Coalition of Student Leaders Speaker, reported on the policy and regulation review; strategic direction meetings with students; and thanked President Gamble and the board for supporting academic advising and the students’ plans to advocate for this budget item.

Joe Hayes, System Governance Council Chair, reported on legislative advocacy issues; strategic direction progress; and the status of the policy and regulation review.

VII. Public Testimony

Marty Margeson, former UAA faculty and current student, spoke of her disagreement with the “Stay on Track” program and her concern regarding credit hour requirements for certain degree programs and faculty apathy.

Nalinaksha Bhattacharyya, UAA faculty senate president, spoke regarding the University as a public good, role of research at a university, and the inadvisability of using a “One University” model for Alaska.

Ryan Buchholdt, president of the Union of Students at UAA, welcomed the board to the University of Alaska Anchorage campus; thanked the administration for working with students on issues of concern; and progress on legislative visits this spring advocating for financial aid and student advising funding.

Dr. Mary Anne Hollick, Anchorage veterinarian, spoke of her concerns regarding the proposed 2+2 veterinary medicine program in cooperation with Colorado State University.

Ray Jakubczak, former advisory member for School of Natural Resources, urged the board to support a WWAMI-type program for an Alaskan veterinary school.

Dr. John Basler, local veterinarian, spoke regarding the 2+2 program on veterinary medicine with Colorado State University and his concerns that this program may not be the right direction to take to enable Alaska students to obtain a veterinary education degree.
VIII. **University of Alaska Anchorage Showcase**

The University of Alaska Anchorage campus highlighted the “I am UAA” marketing campaign which included student, faculty, staff and alumni vignettes featuring UAA’s best.

The showcase presentation brings to life a one year-old marketing campaign that vividly describes the breadth and depth of talent, dedication and scholarly endeavor of UAA students, faculty, staff and alumni. It featured 16-18 individuals providing 60-90 second vignettes highlighting their work, their passion and how UAA has helped them achieve their dreams.

Participants included Jim Hemsath, Agatha John-Shields, Jeff Oliver, Ruth Keino, Tim Gravel, Annie Ping Zeng, Doug Markussen, Bradford Jackson, Carrie Lindow, Fred Rainey, Judit Owens-Manley, Kris Homerdning, Dan Bigley, Kathleen McCoy, Jaime Bronga, Patty Hickok and Travis Rector.

IX. **Presentation from UArctic President Lars Kullerud**

University of the Arctic President Lars Kullerud, provided an update on the recent UArctic Board of Governors meeting hosted by UAF. He discussed UArctic initiatives and reviewed with the board the work of UArctic and its cooperation with the University of Alaska.

Both the University of Alaska Anchorage and the University of Alaska Fairbanks are members of the University of the Arctic, a 10-year old consortium of over 100 circumpolar universities and colleges. UAF was one of the founding members, leads the UArctic graduate program area, and provides substantial support for the US participation (with Dartmouth College, University of Washington, and several others interested in Arctic issues.) UAF co-leads with Dartmouth the UArctic Institute for Circumpolar Policy, which has received international attention for work on Arctic shipping, sovereignty, and Arctic High Seas issues.

X. **Approval of 2012 Meeting Schedule Revision and Meeting Schedule for 2013**

Regent Hughes moved, seconded by Regent Fisher, and passed with Regents Brady, Freitag, Fisher, Heckman, Hughes, Jacobson, Marrs, Powers, Wickersham, and Cowell voting in favor, and Regent Martin voting in opposition that:

**PASSED AS AMENDED**

“The Board of Regents approves the revision of the meeting schedule for 2012 and approves the meeting schedule for 2013. This motion is effective December 8, 2011.”
XI. Approval of Resolution of Appreciation for Joseph Trubacz

Regent Marrs moved, seconded by Regent Martin, and passed with no objection that:

PASSED
"The Board of Regents approves the resolution of appreciation for Joseph Trubacz. This motion is effective December 8, 2011."

WHEREAS, Joseph Trubacz has served the University of Alaska in several key positions from 1990 to 2011; and

WHEREAS, Joseph Trubacz graduated with a Master of Business Administration from Southern New Hampshire University and a bachelor’s degree in Business Administration from the University of New Hampshire; and

WHEREAS, Joseph Trubacz always demonstrates the highest regard to employees and their families and is steadfastly devoted to his wife and their four children; and

WHEREAS, Joseph Trubacz is an avid runner and significantly advanced Fairbanks and Alaska High School runners serving as the North Pole High School Cross Country Running and Track and Field Coach; and

WHEREAS, Joseph Trubacz started his career at the University of Alaska Fairbanks as the Executive Officer for the School of Engineering and the Institute of Northern Engineering; and
WHEREAS, Joseph Trubacz single handedly resurrected the University of Alaska Fairbanks’ institutional research function creating the UAF Institutional Research Office in 1996; and

WHEREAS, Joseph Trubacz served as Associate Vice Chancellor for Financial Services from 1999-2006; and

WHEREAS, Joseph Trubacz took on the most serious fiscal challenges facing the University of Alaska Fairbanks including the Arctic Region Super Computing Center and the School of Fisheries and Ocean Sciences with grace and tact building long term solutions; and

WHEREAS, Joseph Trubacz in his University of Alaska Statewide positions as Associate Director of Budget and Institutional Research from 1996-1999, and the Chief Financial Officer and most recently Vice President for Finance 2006-2011 continued his service to all University of Alaska campuses; and

WHEREAS, Joseph Trubacz resigned in October 2011 to advance his career as Senior Vice President for Finance and Administration at the Colorado School of Mines.

NOW, THEREFORE BE IT RESOLVED that the University of Alaska recognizes Joseph Trubacz’s service and extends to him and his family this statement of sincere appreciation; and

BE IT FURTHER RESOLVED that this resolution be appropriately engrossed and conveyed to Joseph Trubacz with a copy to be incorporated into the official minutes of the meeting of the Board of Regents on December 8-9, 2011.

XII. Approval of Resolution in Memory of Alvin Okeson

Regent Jacobson moved, seconded by Regent Martin, and passed that:

PASSED
"The Board of Regents approves the resolution in memory of Alvin Okeson. This motion is effective December 8, 2011."

WHEREAS, Alvin Okeson’s life exemplified an unwavering commitment to the value of education; and

WHEREAS, Alvin Okeson’s work in elementary and secondary education included positions as teacher, coach and high school counselor in North Dakota and Alaska; and

WHEREAS, Alvin Okeson in 1961 was hired as the part-time director of the Palmer area’s night school community college, which he transformed into Matanuska-Susitna
College, a 970-acre campus with several permanent buildings, and served as its director until 1987; and

WHEREAS, at the time of his death, Alvin Okeson had served as director of the Matanuska-Susitna College longer than all of the other nine directors combined; and

WHEREAS, Alvin Okeson served as interim chancellor of the Community Colleges, Rural Education & Extension, a major administrative unit of the University of Alaska System, from 1984 to 1985; and

WHEREAS, in recognition of his outstanding service to the University of Alaska, the State of Alaska, and the Matanuska-Susitna Valley, the University of Alaska Board of Regents in 1988 named the Mat-Su Campus Library the ‘Alvin Okeson Building’; and

WHEREAS, the University of Alaska Board of Regents in 1989 awarded Alvin Okeson an honorary Doctor of Education; and

WHEREAS, Alvin Okeson received many other distinguished honors from the university, the Mat-Su Borough and the Alaska Legislature; and

WHEREAS, President George H. W. Bush presented Alvin Okeson a Leadership Recognition Award in 1989; and

WHEREAS, in 2010, Al and Gloria Okeson established and funded a $25,000 scholarship for Matanuska-Susitna College non-traditional students to assist them in their endeavors to return to college studies; and

WHEREAS, Alvin Okeson passed away in October 2011 at the age of 78; and

WHEREAS, Alvin Okeson will be remembered for his contributions to higher education and his passion for the Mat-Su Campus and its faculty, staff and students.

NOW, THEREFORE BE IT RESOLVED that the Board of Regents recognizes the substantial contributions in the field of education made by Alvin Okeson; and

BE IT FURTHER RESOLVED that the Board of Regents extends to the family of Alvin Okeson its deepest sympathy; and

BE IT FURTHER RESOLVED that this resolution be conveyed to the family of Alvin Okeson with a copy to be incorporated into the official minutes of the December 8-9, 2011 meeting of the Board of Regents.
XIII. **Human Resources Issues**

Donald Smith, Interim Chief Human Resources Officer, updated the board regarding human resources issues.

XIV. **Acceptance of FY2011 Audited University of Alaska Financial Statements**

Regent Fisher moved, seconded by Regent Powers, and passed with Regents Freitag, Fisher, Heckman, Hughes, Jacobson, Marrs, Martin, Powers, Wickersham, and Cowell in voting in favor that:

**PASSED**
"The Board of Regents accepts the FY2011 Audited Financial Statements as presented. This motion effective December 9, 2011."

Myron Dosch, controller, presented an overview for the University of Alaska annual financial statements for the year ended June 30, 2011.

XV. **Acceptance of FY2011 Audited Education Trust of Alaska Financial Statements**

Regent Powers moved, seconded by Regent Fisher, and passed with Regents Freitag, Fisher, Heckman, Hughes, Jacobson, Marrs, Martin, Powers, Wickersham, and Cowell in voting in favor that:

**PASSED**
"The Board of Regents accepts the FY2011 Audited Education Trust of Alaska Financial Statements as presented. This motion effective December 9, 2011."

Jim Lynch, associate vice president for Finance, presented an overview of the annual financial statements for the year ended June 30, 2011 for the Education Trust of Alaska. The Trust administers Alaska’s three college Savings Plans; the University of Alaska College Savings Plan, the T. Rowe Price College Savings Plan and the John Hancock Freedom 529 Plan.

XVI. **Joint Meeting with the Anchorage School Board**

The Board of Regents met with members of the Anchorage School Board on issues of importance to both bodies. Members discussed how to encourage greater collaboration between the university and the school district, how to help students succeed, and where to go from here.
XVII. **Planning and Development Issues**

A. **Review of FY2011 University of Alaska Foundation Financial Statements and the Consolidated Fund Statements**

    Reference 5

    Tammi Weaver, chief investment officer, presented an overview of the annual financial statements for the year ended June 30, 2011 for the Consolidated Endowment Fund and the University of Alaska Foundation.

    The Consolidated Endowment Fund is a commingled investment fund established to invest the endowment funds of the University and the University of Alaska Foundation.

B. **Development Report**

    Reference 6

    Vice President Carla Beam updated the board on development issues at the University of Alaska.

C. **Foundation Report**

    Vice President Carla Beam, in her capacity as UA Foundation President, updated the board on projects and activities of the UA Foundation Board of Trustees. She was joined via audio by UA Foundation Chair Jo Michalski.

XVIII. **Consent Agenda**

Regent Fisher moved, seconded by Regent Martin, and passed with no objection that:

**PASSED**

“The Board of Regents approves the consent agenda as presented. This motion is effective December 9, 2011.”

A. **Academic and Student Affairs Committee**

1. **Approval of Renaming of UAF Fisheries Industrial Technology Center to SFOS Kodiak Seafood and Marine Science Center**

    Reference 7

    **PASSED**

    "The Board of Regents approves the renaming of the UAF Fisheries Industrial Technology Center to the School of Fisheries and Ocean Sciences Kodiak Seafood and Marine Science Center. This motion is effective December 9, 2011."
B. Facilities and Land Management Committee

1. Formal Project Approval for the University of Alaska Anchorage Beatrice McDonald Hall Renewal

   PASSED
   “The Board of Regents approves the Formal Project Approval request for the University of Alaska Anchorage Beatrice McDonald Hall Renewal as presented in compliance with the campus master plan, and authorizes the university administration to proceed through Schematic Design not to exceed a total project cost of $14,471,458. This motion is effective December 9, 2011.”

2. Authorization to Purchase Hangar Facility Located at the Fairbanks International Airport and to Enter into a Long-Term Land Lease with the State of Alaska

   PASSED
   “The Board of Regents authorizes the chief finance officer or designee to execute any and all documents necessary to purchase the hangar facility located on Lot 1B at the Fairbanks International Airport, and to enter into a long-term lease with the State of Alaska, Department of Transportation for use of the land associated with the hangar. The chief finance officer or designee is further authorized to fund the purchase of the hangar facility and associated facility upgrades utilizing working capital. This motion is effective December 9, 2011.”

XIX. New Business and Committee Reports

A. Academic and Student Affairs Committee

In addition to the action item, the committee also heard reports on UAF Veterinary Medicine 2+2 program, the UAS MBA program suspension, workforce development, transfer of credits, UA engineering needs, distance education, and status of SB241.

Future agenda items include vet-tech needs and relationship with 2+2 program, update on transfer of credit, listening session themes regarding student issues, and best practice score card for the committee.

B. Audit Committee

In addition to holding an executive session which lasted 20 minutes, reports were heard from the KPMG and PricewaterhouseCoopers external auditors, on final
audit reports update, internal audit update, and heard from the consultant on the Quality Assurance Review report.

C. Facilities and Land Management Committee

1. Formal Project Approval for the University of Alaska Fairbanks Combined Heat and Power Plant Replacement Permitting

   PASSED
   “The Facilities and Land Management Committee approves the Formal Project Approval request for the University of Alaska Fairbanks Combined Heat and Power Plant Replacement Permitting Project as presented in compliance with the campus master plan, and authorizes the University administration to proceed with initial engineering and permitting, not to exceed a total project cost of $3,000,000. This motion is effective December 8, 2011.”

2. Formal Project Approval for the University of Alaska Fairbanks Arctic Health Laboratory Revitalization Phase 3A

   PASSED
   “The Facilities and Land Management Committee approves the Formal Project Approval request for the University of Alaska Fairbanks Arctic Health Lab Revitalization Phase 3A as presented in compliance with the campus master plan, and authorizes the University administration to proceed through Schematic Design not to exceed a total project cost of $3,825,000. This motion is effective December 8, 2011.”

3. Committee Report

In addition to action items, the committee heard status reports on the UA engineering facilities, AHFC energy audits, UAF student housing and dining, CRCD master plans, construction in progress and approvals by the chair of the Facilities and Land Management Committee.

Karl Kowalski, chief information technology officer, gave a report on IT issues. Security issues were discussed and the board affirmed its belief that the right things are being done to correct deficiencies given the available resources and complexities involved, its support of the CITO in this effort; and offered support and assistance to complete this effort.
XX. **Election of Board of Regents’ Officers**

In accordance with Board of Regents' Bylaws, at the annual meeting of the Board of Regents, the officers of the board shall be elected by a simple majority vote.

**PASSED**
"The Board of Regents elects Patricía Jacobson as chair of the Board of Regents. This motion is effective December 9, 2011."

**PASSED**
"The Board of Regents elects Robert Martin, Jr. as vice chair of the Board of Regents. This motion is effective December 9, 2011."

**PASSED**
"The Board of Regents elects Kirk Wickersham as secretary of the Board of Regents. This motion is effective December 9, 2011."

**PASSED**
"The Board of Regents elects Jyotsna Heckman as treasurer of the Board of Regents. This motion is effective December 9, 2011."

XXI. **Approval of Revisions to Industrial Security Resolution**

Regent Powers moved, seconded by Regent Martin, and passed with no objection that:

**PASSED**
"The Board of Regents approves the Industrial Security Resolution as revised to reflect changes in university administration and officers of the board, and authorizes the Chair and Secretary of the Board to sign the resolution. This motion is effective December 9, 2011."

**RATIONALE/RECOMMENDATION**

The President and selected members of the university administration are routinely designated by the Board of Regents to handle any duties and responsibilities relating to classified information in connection with contracts with the Department of Defense and other federal agencies. These individuals are given an extensive security screening and are the only members of the administration, including the Board of Regents, to have access to classified information.

The university has received similar security clearances since the mid-1950s. Execution of the resolution allows regents and other members of the administration to be exempted from security clearance procedures.

The resolution is identical to resolutions previously passed except for changes to university administration.
XXII. **Approval of Revisions to Corporate Authority Resolution**

Regent Marrs moved, seconded by Regent Powers, and passed with no objection that:

**PASSED**
"The Board of Regents approves the Corporate Authority Resolution, as revised to reflect changes in titles of officers resulting from the Board of Regents' elections and university administration resignations, and authorizes the Chair and Secretary of the Board of Regents to sign the resolution. This motion is effective December 9, 2011."

The Board of Regents regularly passes a resolution specifying certain university officers as being authorized to execute investment and banking transactions for the University of Alaska. Because of changes in officers of the board and the university administration, a current resolution is necessary in order to execute timely investment and banking transactions.

XXIII. **Alaska Commission on Postsecondary Education Report**

Regent Jacobson reported on the launching of the Alaska Performance Scholarship and lessons learned in preparation for year 2; on the appendix for the AlaskAdvantage Program Grant program recipients; contract with the National Student Clearinghouse; longitudinal database system progress; routine lender review schedule for Fall 2012; and on the Alaska Transition to Teaching program through the Alaska Department of Education. The next meeting of ACPE will be held on January 12 in Anchorage.

XXIV. **UA Athletics Report**

Regent Mari Freitag reviewed the following:

**UAF:**

The Nanook Women's Cross Country team qualified for the NCAA Division II National Championships for the first time in program history. They finished 17th at the event.

**UAA:**

1. Men’s Cross Country: GNAC and NCAA West Region Champions (finished as the number 8 team in the country)

2. Women’s Cross Country: GNAC and NCAA West Region Champions (finished as the number 6 team in the country)

3. Volleyball: Third consecutive trip to the NCCA West Region Tournament
4. UAA earned a number 6 ranking in the Directors Cup (that is 6th place out of 300 Division institutions at the conclusion of the fall schedule.)

5. Coach Friess won the GNAC and West Region Coach of the Year (men’s and women’s---4 coach of the year awards)

6. Center Taylor Rhode was selected to the Shootout’s All-Tournament Team

7. Jackie Mathiesen and Robyn Burton earned All Region honors on both Volleyball All-Region teams

8. Marko Cheseto is recovering and remains under care at Providence - he is in good spirits.

9. Robyn Burton Earned 2nd team All American honors and Jackie Matthisen was Honorable Mention All America

10. UAA Skiers won the Nordic Cup for 2011 (challenge match with UAF)

11. Micha Chelimo named the GNAC Male Athlete of the Year

12. Ruth Keino named the GNAC female Athlete of the Year

XXV. **Future Agenda Items**

President Gamble stated that a report on metrics will be made at the February 2012 board meeting.

President Gamble reported that a recommendation regarding participation in the “Complete College America” program will be made in the next couple months.

XXVI. **Board of Regents’ Comments**

Regent Freitag reported that she has completed her new regent orientation and that it was very helpful, that she attended a listening session in Fairbanks, thanked administration for providing excellent reports, stressed the importance of the “one university” message when speaking to the legislature, and thanked Jeannie for her service.

Regent Heckman thanked Jeannie for her service, Regent Cowell for his chairmanship, the board for electing her as treasurer, and Chancellor Case for the wonderful showcase and hospitality. She reported that she attended two listening sessions and wished there were more participants. She expressed her frustration with listening to the Anchorage School Board and emphasized how critically important it is for the family to have discipline in the education process.
Regent Powers thanked Chancellor Case for the wonderful “I am UAA” showcase, the University of the Arctic presentation, the Planetarium visit, the review of academic programs discussion, the financial statement presentation, and Regent Cowell for his excellent leadership.

Regent Hughes commented that it was nice to be at the meeting face-to-face rather than by video; thanked the administration for their excellent teamwork; reported on the retreat preparations with the focus being on strategic directions; thanked Regent Cowell for his service as chair.

Regent Wickersham thanked Jeannie for her service, Regent Cowell for his leadership, and the money management of the university; reported on listening sessions he has attended; and wished everyone a Merry Christmas.

Regent Jacobson thanked the new regents and administrators for doing so well so quickly; reported on the listening sessions she has and will attend; and thanked UAA for the excellent showcase and Planetarium reception, those that put the agendas together, Regent Wickersham for the wonderful calendar, Regent Cowell for his excellent leadership, the board for electing her as chair; and said “Merry Christmas” to all.

Regent Fisher thanked Jeannie for her service; for Regent Cowell’s year of service; and for the UAA showcase.

Regent Martin commented that he will start his final year as a regent in February, thanked UAA for the showcase and Regent Wickersham for the calendar; commented that he appreciated the joint meeting with the Anchorage School Board; and thanked Regent Cowell for his year of service as chair.

Chancellor Pugh thanked the board for Regent Cowell’s chairmanship and the new officers for their willingness to serve; reported on listening sessions in Sitka and Ketchikan; and thanked Chancellor Case for the wonderful hospitality.

Chancellor Rogers thanked the board for their excellent leadership; to President Gamble for his institution of the bi-weekly report to the board; and reported on the repatriation of items of the Arctic.

Chancellor Case thanked the board for setting the groundwork for the solidarity that is evident at the University of Alaska. He thanked Regent Cowell for his service as chair and across the board in getting good things done for the University of Alaska. He reported that he is very encouraged by the strategic direction process and interaction with K-12, and spoke of his appreciation for the “I Am UAA” team.

President Gamble thanked Chancellor Case for the wonderful hospitality during the meeting; thanked the university administration for their excellent work in preparing for
board meetings; and thanked Regent Cowell for his excellent leadership as chair of the Board of Regents and stated he is looking forward to working closely with new board Chair Jacobson.

Regent Cowell thanked the staff for their incredible service; and thanked the regents for attending listening sessions.

XXVI.A. Executive Session regarding Organizational Matters

Regent Jacobson moved, seconded by Regent Martin, and passed with Regents Freitag, Fisher, Heckman, Hughes, Jacobson, Martin, Powers, Wickersham and Cowell voting in favor that:

PASSED
"The Board of Regents goes into executive session at 2:58 p.m. Alaska Time in accordance with the provisions of AS 44.62.310 to discuss matters the immediate knowledge of which would have an adverse effect on the finances of the university related to organizational matters. The session will include members of the Board of Regents, General Counsel Hostina, and Executive Officer Phillips and will last approximately five minutes. This motion is effective December 9, 2011."

The Board of Regents concluded an executive session at 3:00 p.m. Alaska Time in accordance with AS 44.62.310 discussing matters the immediate knowledge of which would have an adverse effect on the finances of the university. The session included members of the Board of Regents, General Counsel Hostina and Executive Officer Phillips and lasted approximately two minutes.

XXVII. Adjourn

Chair Cowell adjourned the meeting at 3:00 p.m. on Friday, December 9, 2011.
Unofficial Minutes of January 25-26, 2012:
Board of Regents
Annual Retreat
January 25-26, 2012
Anchorage, Alaska

Regents Present:
Patricia Jacobson, Chair
Robert Martin, Jr., Vice Chair
Kirk Wickersham, Secretary
Jyotsna Heckman, Treasurer
Timothy Brady
Fuller A. Cowell
Kenneth Fisher
Mari Freitag
Mary K. Hughes
Carl Marrs
Michael Powers

Patrick K. Gamble, Chief Executive Officer and President, University of Alaska

Other Present:
Tom Case, Chancellor, University of Alaska Anchorage
John Pugh, Chancellor, University of Alaska Southeast
Brian D. Rogers, Chancellor, University of Alaska Fairbanks
Carla Beam, Vice President for University Relations
Daniel J. Julius, Vice President for Academic Affairs and Research
Paula Donson, Associate Vice President, Academic Affairs and Strategic Direction
Donald Smith, Executive Director, Labor and Employee Relations
Jeannie D. Phillips, Executive Officer, Board of Regents
Brandi Berg, Assistant to the Executive Officer, Board of Regents
Terry MacTaggart, Consultant, University of Maine

I. Call to Order

Regent Jacobson called the meeting to order at 2:25 p.m. on Wednesday, January 25, 2012.

II. Adoption of Agenda

Regent Martin moved, seconded by Regent Fisher and passed with no objection that:

PASSED
"The Board of Regents adopts the agenda as presented.

I. Call to Order

II. Adoption of Agenda

III. Executive Session
IV. Approval of FY12 Supplemental Budget Request

V. Approval of FY13 Amended Budget Request

VI. Retreat Discussion
   A. Review of Tentative Schedule for February 2012 Board Meeting
   B. 2012 Legislative Strategy
   C. Other Issues of Concern
   D. Strategic Direction

VII. Adjourn

This motion is effective January 25, 2012.

III. Executive Session

Regent Fisher moved, seconded by Regent Hughes and passed with no objection that:

PASSED
"The Board of Regents goes into executive session at 2:27 p.m. Alaska Time in accordance with the provisions of AS 44.62.310 to discuss matters the immediate knowledge of which would have an adverse effect on the finances of the university related to labor and matters that could affect the reputation or character of a person or persons related to personnel. The session will include members of the Board of Regents and President Gamble, and will last approximately thirty minutes. This motion is effective January 25, 2012."

The Board of Regents concluded an executive session at 4:05 p.m. Alaska Time in accordance with AS 44.62.310 discussing matters the immediate knowledge of which would have an adverse effect on the finances of the university and matters that could affect the reputation or character of a person or persons. The session included members of the Board of Regents and President Gamble and lasted approximately one hour and thirty minutes.

IV. Approval of FY12 Supplemental Budget Request

Regent Marrs moved, seconded by Regent Cowell, and passed with Regents Brady, Freitag, Fisher, Heckman, Hughes, Marrs, Powers, Wickersham, and Jacobson voting in favor, and Regent Martin voting in opposition that:

PASSED
"The Board of Regents approves the FY12 federal receipt authority supplemental request in the amount of $5 million for the University of Alaska Anchorage Campus. This motion is effective January 25, 2012."
V. **Approval of FY13 Amended Budget Request**

Regent Marrs moved, seconded by Regent Martin, and passed with no objection that:

**PASSED**
"The Board of Regents approves the revised FY13 operating budget request to include additional federal receipt authority in the amount of $5 million for the University of Alaska Anchorage Campus and $2.5 million for the University of Alaska Statewide Education and Outreach. This motion is effective January 25, 2012."

VI. **Retreat Discussion**

The board discussed the following topics:

A. Review of Tentative Schedule for February 2012 Board Meeting  
B. 2012 Legislative Strategy  
C. Strategic Direction – led by Dr. Terry MacTaggart

VII. **Adjourn**

Regent Jacobson adjourned the meeting at 2:30 p.m. on Thursday, January 26, 2012.
# Report on Generosity

## Board Giving
(by IRS Receipting Standards)

### University Regents

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Gifts ($)</td>
<td>$4,790</td>
<td>$9,745</td>
<td>$239,195</td>
</tr>
<tr>
<td>Donors</td>
<td>6</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Total Members</td>
<td>11</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>% of Board Giving</td>
<td>55%</td>
<td>64%</td>
<td>91%</td>
</tr>
<tr>
<td>Average Gift Amount**</td>
<td>$798</td>
<td>$1,392</td>
<td>$23,920</td>
</tr>
<tr>
<td>Number of Legacy Society Members</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Foundation Trustees

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Gifts ($)</td>
<td>$72,792</td>
<td>$376,820</td>
<td>$3,950,703</td>
</tr>
<tr>
<td>Donors</td>
<td>21</td>
<td>24</td>
<td>30</td>
</tr>
<tr>
<td>Total Members</td>
<td>30</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td>% of Board Giving</td>
<td>70%</td>
<td>80%</td>
<td>100%</td>
</tr>
<tr>
<td>Average Gift Amount**</td>
<td>$3,466</td>
<td>$15,701</td>
<td>$131,690</td>
</tr>
<tr>
<td>Number of Legacy Society Members</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Giving based on IRS Standards, including outright gifts, pledge payments, and gifts given by spouse.
Prepared By: Douglas Creek, Systems and Reports Administrator
Date Prepared: 1/17/2012
## Fundraising Progress

**FY12 YTD (July 1 to December 31)**

<table>
<thead>
<tr>
<th></th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12 Goal</th>
<th>FY12 YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>UAA</td>
<td>$3,778,259</td>
<td>$22,714,487</td>
<td>$15,080,120</td>
<td>$6,054,845</td>
<td>$10,371,708</td>
<td>$8,387,500</td>
<td>$4,688,558</td>
</tr>
<tr>
<td>UAF</td>
<td>$6,573,432</td>
<td>$6,386,583</td>
<td>$5,166,640</td>
<td>$6,186,988</td>
<td>$20,843,493</td>
<td>$11,000,000</td>
<td>$10,569,382</td>
</tr>
<tr>
<td>UAS</td>
<td>$933,445</td>
<td>$411,202</td>
<td>$319,587</td>
<td>$266,034</td>
<td>$706,068</td>
<td>$500,000</td>
<td>$297,938</td>
</tr>
<tr>
<td>UA System</td>
<td>$11,366,769</td>
<td>$734,119</td>
<td>$8,380,460</td>
<td>$3,657,321</td>
<td>$1,309,459</td>
<td>$1,065,312</td>
<td>$1,065,312</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$22,651,905</td>
<td>$30,246,391</td>
<td>$28,946,811</td>
<td>$16,165,180</td>
<td>$34,895,708</td>
<td>$19,887,500</td>
<td>$17,568,969</td>
</tr>
</tbody>
</table>

* Excludes KUAC giving

## Fundraising Progress (excluding private grants)**

**FY12 YTD (July 1 to December 31)**

<table>
<thead>
<tr>
<th></th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12 YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>UAA</td>
<td>$3,778,259</td>
<td>$22,714,487</td>
<td>$15,080,120</td>
<td>$6,054,845</td>
<td>$10,371,708</td>
<td>$4,287,875</td>
</tr>
<tr>
<td>UAF</td>
<td>$6,573,432</td>
<td>$6,386,583</td>
<td>$5,166,640</td>
<td>$6,186,988</td>
<td>$4,050,756</td>
<td>$9,377,665</td>
</tr>
<tr>
<td>UAS</td>
<td>$933,445</td>
<td>$411,202</td>
<td>$319,587</td>
<td>$266,034</td>
<td>$661,068</td>
<td>$288,638</td>
</tr>
<tr>
<td>UA System</td>
<td>$11,366,769</td>
<td>$734,119</td>
<td>$8,380,460</td>
<td>$2,320,000</td>
<td>$1,300,000</td>
<td>$2,395,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$22,651,905</td>
<td>$30,246,391</td>
<td>$28,946,811</td>
<td>$15,264,480</td>
<td>$15,019,490</td>
<td>$15,019,490</td>
</tr>
</tbody>
</table>

* Excludes KUAC giving

** Starting in FY11, private grants were added to Raisers Edge. These numbers exclude those grants.

## FY12 Private Fundraising Goals**

**July 1 to December 31**

<table>
<thead>
<tr>
<th></th>
<th>Student Support</th>
<th>Program Support</th>
<th>Faculty Support</th>
<th>Capital Projects</th>
<th>General Support</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Goal FY12 YTD</td>
<td>Goal FY12 YTD</td>
<td>Goal FY12 YTD</td>
<td>Goal FY12 YTD</td>
<td>Goal FY12 YTD</td>
<td>Goal FY12 YTD</td>
</tr>
<tr>
<td>UAA</td>
<td>$1,415,000</td>
<td>$631,687</td>
<td>$3,885,000</td>
<td>$1,368,111</td>
<td>$2,320,000</td>
<td>$1,290,300</td>
</tr>
<tr>
<td>UAF</td>
<td>$570,000</td>
<td>$1,534,798</td>
<td>$1,480,000</td>
<td>$698,444</td>
<td>$2,395,000</td>
<td>$1,335,000</td>
</tr>
<tr>
<td>UAS</td>
<td>$370,000</td>
<td>$161,408</td>
<td>$100,000</td>
<td>$80,376</td>
<td>$10,000</td>
<td>$39,000</td>
</tr>
<tr>
<td>SW</td>
<td>$575,565</td>
<td>$437,885</td>
<td></td>
<td></td>
<td></td>
<td>$51,863</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$2,355,000</td>
<td>$2,903,458</td>
<td>$5,465,000</td>
<td>$2,584,816</td>
<td>$3,630,000</td>
<td>$3,280,000</td>
</tr>
<tr>
<td>% of Total</td>
<td>15.7%</td>
<td>19.3%</td>
<td>36.4%</td>
<td>17.2%</td>
<td>24.2%</td>
<td>10.2%</td>
</tr>
</tbody>
</table>

* Excludes KUAC giving

** Starting in FY11, private grants were added to Raisers Edge. These numbers exclude those grants.
## Donor Progress
**FY12 YTD (July 1 to December 31)**

<table>
<thead>
<tr>
<th></th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12 YTD</th>
<th># Addressable records+</th>
<th>Participation Rate</th>
<th>Non Addressable Records</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td>4,437</td>
<td>4,787</td>
<td>4,460</td>
<td>5,324</td>
<td>5,732</td>
<td>2,551</td>
<td>114,150</td>
<td>2.23%</td>
<td>16,301</td>
</tr>
<tr>
<td><strong>Individuals</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alumni</td>
<td>3,994</td>
<td>4,279</td>
<td>3,949</td>
<td>4,753</td>
<td>5,066</td>
<td>2,253</td>
<td>109,584</td>
<td>2.06%</td>
<td>14,307</td>
</tr>
<tr>
<td>Faculty/Staff*</td>
<td>2,616</td>
<td>2,529</td>
<td>2,245</td>
<td>2,682</td>
<td>2,738</td>
<td>1,011</td>
<td>67,740</td>
<td>1.49%</td>
<td>7,424</td>
</tr>
<tr>
<td>Friends</td>
<td>1,239</td>
<td>1,378</td>
<td>1,287</td>
<td>1,179</td>
<td>1,818</td>
<td>978</td>
<td>38,895</td>
<td>2.51%</td>
<td>5,865</td>
</tr>
<tr>
<td>Organizations</td>
<td>443</td>
<td>508</td>
<td>511</td>
<td>571</td>
<td>666</td>
<td>298</td>
<td>4,566</td>
<td>6.53%</td>
<td>1,994</td>
</tr>
<tr>
<td>Corporations</td>
<td>n/a</td>
<td>343</td>
<td>325</td>
<td>314</td>
<td>420</td>
<td>178</td>
<td>4,598</td>
<td>3.87%</td>
<td>620</td>
</tr>
<tr>
<td>Foundations</td>
<td>n/a</td>
<td>50</td>
<td>33</td>
<td>38</td>
<td>49</td>
<td>33</td>
<td>324</td>
<td>10.19%</td>
<td>26</td>
</tr>
<tr>
<td>Other</td>
<td>n/a</td>
<td>115</td>
<td>153</td>
<td>219</td>
<td>197</td>
<td>87</td>
<td>1,638</td>
<td>5.31%</td>
<td>1,348</td>
</tr>
</tbody>
</table>

* Excludes KUAC donors  
** Faculty/Staff that are alumni of the University of Alaska are reflected under the alumni category  
+ Determined as of report date

### Alumni Participation Rate by Undergraduate-Degreed Alumni (Public Institutions)

<table>
<thead>
<tr>
<th></th>
<th>National Comparison</th>
<th>2011</th>
<th>2012 YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2008</td>
<td>2009</td>
<td>UAA</td>
</tr>
<tr>
<td>Research/Doctoral</td>
<td>10.50%</td>
<td>9.40%</td>
<td>53.85%</td>
</tr>
<tr>
<td>Master's</td>
<td>5.50%</td>
<td>4.70%</td>
<td>8.31%</td>
</tr>
<tr>
<td>Baccalaureate</td>
<td>8.40%</td>
<td>7.60%</td>
<td>5.23%</td>
</tr>
<tr>
<td>Associates</td>
<td>1.80%</td>
<td>1.30%</td>
<td>2.69%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>6.55%</td>
<td>5.75%</td>
<td>5.18%</td>
</tr>
</tbody>
</table>
Board of Regents Program Action Request
University of Alaska
Proposal to Add, Change, or Delete a Program of Study

<table>
<thead>
<tr>
<th>1a. Major Academic Unit (choose one)</th>
<th>1b. School or College</th>
<th>1c. Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>UAF</td>
<td>CTC</td>
<td>CAH</td>
</tr>
</tbody>
</table>

2. Complete Program Title: Culinary Arts & Hospitality

3. Type of Program

- [x] Undergraduate Certificate
- [ ] AA/AAS
- [ ] Baccalaureate
- [ ] Post-Baccalaureate Certificate
- [ ] Master's
- [ ] Graduate Certificate
- [ ] Doctorate

4. Type of Action

- [x] Add
- [ ] Change
- [ ] Delete

5. Implementation date (semester, year)

- Fall, 2012

6. Projected Revenue and Expenditure Summary. Not Required if the requested action is deletion.

(Provide information for the 5th year after program or program change approval if a baccalaureate or doctoral degree program; for the 3rd year after program approval if a master's or associate degree program; and for the 2nd year after program approval if a graduate or undergraduate certificate. If information is provided for another year, specify (1st) and explain in the program summary attached. Note that Revenues and Expenditures are not always entirely new; some may be current (see 7d.).)

<table>
<thead>
<tr>
<th>Projected Annual Revenues in FY</th>
<th>Projected Annual Expenditures in FY 14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrestricted</td>
<td>Salaries &amp; benefits (faculty and staff)</td>
</tr>
<tr>
<td>General Fund</td>
<td>$120,300</td>
</tr>
<tr>
<td>Student Tuition &amp; Fees</td>
<td>$94,000</td>
</tr>
<tr>
<td>Indirect Cost Recovery</td>
<td>$</td>
</tr>
<tr>
<td>TVEP or Other (specify)</td>
<td>$</td>
</tr>
<tr>
<td>Restricted</td>
<td>Year 1</td>
</tr>
<tr>
<td>Federal Receipts</td>
<td>$</td>
</tr>
<tr>
<td>TVEP or Other (specify)</td>
<td>$</td>
</tr>
<tr>
<td>TOTAL REVENUES</td>
<td>$94,000</td>
</tr>
<tr>
<td></td>
<td>Year 2</td>
</tr>
<tr>
<td></td>
<td>Year 3</td>
</tr>
<tr>
<td></td>
<td>Year 4</td>
</tr>
</tbody>
</table>

Page # of attached summary where the budget is discussed, including initial phase-in:

7. Budget Status. Items a., b., and c. indicate the source(s) of the General Fund revenue specified in item 6. If any grants or contracts will supply revenue needed by the program, indicate amount anticipated and expiration date, if applicable.

<table>
<thead>
<tr>
<th>Revenue source</th>
<th>Continuing</th>
<th>One-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. in current legislative budget request</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>b. Additional appropriation required</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>c. Funded through new internal MAU redistribution</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>d. Funds already committed to the program by the MAU$</td>
<td>$175,300</td>
<td>$</td>
</tr>
<tr>
<td>e. Funded all or in part by external funds, expiration date</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>f. Other funding source Specify Type:</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>

8. Facilities: New or substantially (> $25,000 cost) renovated facilities will be required.

- [ ] Yes
- [x] No

If yes, discuss the extent, probable cost, and anticipated funding source(s), in addition to those listed in sections 6 and 7 above.

---

$ Sometimes the courses required by a new degree or certificate program are already being taught by an MAU, e.g., as a minor requirement. Similarly, other program needs like equipment may already be owned. 100% of the value is indicated even though the course or other resource may be shared.
9. Projected enrollments (headcount of majors). If this is a program deletion request, project the teach out enrollments.

<table>
<thead>
<tr>
<th>Year 1: 5-10</th>
<th>Year 2: 7-12</th>
<th>Year 3: 7-12</th>
<th>Year 4: 7-12</th>
</tr>
</thead>
</table>

Page number of attached summary where demand for this program is discussed:

10. Number* of new TA or faculty hires anticipated (or number of positions eliminated if a program deletion):

<table>
<thead>
<tr>
<th>Graduate TA</th>
<th>Adjunct</th>
<th>Term</th>
<th>Tenure track</th>
</tr>
</thead>
</table>

11. Number* of TAs or faculty to be reassigned:

<table>
<thead>
<tr>
<th>Graduate TA</th>
<th>Adjunct</th>
<th>Term</th>
<th>Tenure track</th>
</tr>
</thead>
</table>

Former assignment of any reassigned faculty:
For more information see page ___ of the attached summary.

12. Other programs affected by the proposed action, including those at other MAUs (please list):

<table>
<thead>
<tr>
<th>Program Affected</th>
<th>Anticipated Effect</th>
<th>Program Affected</th>
<th>Anticipated Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Page number of attached summary where effects on other programs are discussed:

13. Specialized accreditation or other external program certification needed or anticipated. List all that apply or ‘none’: None

14. Aligns with University or campus mission, goals, core themes, and objectives (list):

Page in attached summary where alignment is discussed: ___

15. State needs met by this program (list):

Page in the attached summary where the state needs to be met are discussed: ___

16. Program is initially planned to be: (check all that apply)

- Available to students attending classes at UAF campus(es).
- Available to students via e-learning.
- Partially available students via e-learning.

Page # in attached summary where e-learning is discussed:

Submitted by the University of Alaska Fairbanks with the concurrence of its Faculty Senate.

Provost's Signature: ____________ Date: ___/___/___

Chancellor's Signature: ____________ Date: ___/___/___

Recommend Approval
Recommend Disapproval

UA Vice President for Academic Affairs on behalf of the Statewide Academic Council
Date: ___/___/___

Chair, Academic and Student Affairs Committee
Date: ___/___/___

UA President
Date: ___/___/___
*Net FTE (full-time equivalents). For example, if a faculty member will be reassigned from another program, but his/her original program will hire a replacement, there is one net new faculty member. Use fractions if appropriate. Graduate TAs are normally 0.5 FTE. The numbers should be consistent with the revenue/expenditure information provided.

Attachments: ☑ Summary of Degree or Certificate Program Proposal
The UAF Faculty Senate passed the following motion at Meeting #179 on December 5, 2011:

**MOTION:**

The UAF Faculty Senate moves to approve the Certificate in Baking and Pastry Arts.

**EFFECTIVE:** Fall 2012

Upon Board of Regents approval.

**RATIONALE:** See the full program proposal #53-UNP from the Fall 2011 review cycle on file in the Governance Office, 312B Signers' Hall.

![Signature]
President, UAF Faculty Senate  Date

**APPROVAL:**

![Signature]
Chancellor's Office  DATE: 12/6/14

**DISAPPROVED:**

![Signature]
Chancellor's Office  DATE:

***************

**Brief Statement of Proposed Program:**

This certificate program is designed to allow the beginning student to obtain the knowledge and skills to meet the standards of the American Culinary Federation in Baking and Pastry and to successfully gain employment in the culinary and hospitality industry. The certificate transitions easily and directly into the AAS in Culinary Arts. For the past seventeen years, the Culinary Arts and Hospitality program has offered a single certificate in Culinary Arts with three concentrations: culinary arts, baking and pastry, and cooking. In the spring of 2009, the Faculty Senate approved a major change to the program eliminating the three concentrations. Thus, the existing certificate is in Culinary Arts. We propose this separate certificate to replace the Baking and Pastry concentration in the Culinary Arts Certificate. We will no longer offer a Cooking concentration under the Culinary Arts Certificate nor a separate Certificate in Cooking.
Format 3 – Certificate in Baking and Pastry | 2011

I. **Cover Memorandum**

A. Name of person preparing request

Michael Roddey, Department Chair  
Culinary Arts and Hospitality Department  
UAF’s Community and Technical College

B. Brief statement of the proposed program, its objectives and career opportunities. It is essential that the objectives of the program be clearly identified so that the activity may be evaluated in terms of how successfully it fulfills its stated objectives.

This certificate program is designed to allow the beginning student to obtain the knowledge and skills to meet the standards of the American Culinary Federation in Baking and Pastry and to successfully gain employment in the culinary and hospitality industry. The certificate transitions easily and directly into the AAS in Culinary Arts. For the past seventeen years, the Culinary Arts and Hospitality program has offered a single certificate in Culinary Arts with three concentrations: culinary arts, baking and pastry, and cooking. In the spring of 2009, the Faculty Senate approved a major change to the program eliminating the three concentrations. Thus, the existing certificate is in Culinary Arts. We propose this separate certificate to replace the Baking and Pastry concentration in the Culinary Arts Certificate. We will no longer offer a Cooking concentration under the Culinary Arts Certificate nor a separate Certificate in Cooking.

C. Provision for approval signatures of:

\[Signature\] 10-27-11  
Department Chair, Culinary Arts and Hospitality

\[Signature\] 10-27-11  
Curriculum Council Chair, UAF Community and Technical College

\[Signature\] 10-27-11  
Dean, UAF Community and Technical College

\[Signature\] 11/1/11  
Executive Dean, College of Rural and Community Development

\[see preceding page\]

President, UAF Faculty Senate
### UNIVERSITY OF ALASKA

**Project Name:** Critical Electrical Distribution Renewal Phase 2  
**MAU:** UAF  
**Building:** N/A  
**Date:** December 23, 2011  
**Campus:** UAF  
**Prepared By:** M. Ruckhaus  
**Project #:** 2012108 UTER2  
**Account No.:** 514449-50216  
**Total GSF Affected by Project:** N/A

### PROJECT BUDGET

<table>
<thead>
<tr>
<th>Section</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Professional Services</strong></td>
<td></td>
</tr>
<tr>
<td>Advance Planning, Program Development</td>
<td>$0</td>
</tr>
<tr>
<td>Consultant: Design Services</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Consultant: Construction Phase Services</td>
<td>$500,000</td>
</tr>
<tr>
<td>Consul: Extra Services (List:______________)</td>
<td>$0</td>
</tr>
<tr>
<td>Site Survey</td>
<td>$200,000</td>
</tr>
<tr>
<td>Soils Testing &amp; Engineering</td>
<td>$15,000</td>
</tr>
<tr>
<td>Special Inspections</td>
<td>$0</td>
</tr>
<tr>
<td>Plan Review Fees / Permits</td>
<td>$5,000</td>
</tr>
<tr>
<td>Other</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Professional Services Subtotal</strong></td>
<td><strong>$2,720,000</strong></td>
</tr>
<tr>
<td><strong>B. Construction</strong></td>
<td></td>
</tr>
<tr>
<td>General Construction Contract (s)</td>
<td>$17,400,000</td>
</tr>
<tr>
<td>Other Contractors (List:____________________)</td>
<td>$0</td>
</tr>
<tr>
<td>Construction Contingency</td>
<td>$1,522,500</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td><strong>$18,922,500</strong></td>
</tr>
</tbody>
</table>

| **Construction Cost per GSF**                | **N/A**    |

| **C. Building Completion Activity**          |            |
| Equipment                                    | $0         |
| Fixtures                                     | $0         |
| Furnishings                                  | $0         |
| Signage not in construction contract         | $0         |
| Move-Out Cost/Temp. Reloc. Costs             | $0         |
| Move-In Costs                                | $0         |
| Art                                          | $0         |
| Other (List:______________________)          | $0         |
| OIT Support                                  | $0         |
| Maintenance/Operation Support                | $150,000   |
| **Building Completion Activity Subtotal**    | **$150,000** |

| **D. Owner Activities & Administrative Cost**|            |
| Project Planning and Staff Support           | $980,663   |
| Project Management                           | $1,442,816 |
| Misc Expenses: Advertising, Printing, Supplies | $30,000   |
| **Owner Activities & Administrative Cost Subtotal** | **$2,453,478** |

| **E. Total Project Cost**                    | **$24,245,978** |
| **Total Project Cost per GSF**               | **N/A**      |

| **F. Total Appropriation(s)**                | **$24,250,000** |
INFORMATION ITEM REFERENCE MATERIALS

Name of Project: Integrated Science Building
Location of Project: UAA, Anchorage, Main Campus
Project Number: 03-0001
Date of Report: January 20, 2012
Project Manager: Stan Vanover

Reference Materials:

1. Narrative
2. Final Project Budget
3. Additive Alternates List
4. Contract Modifications List
5. Non-Construction Cost Breakdown
Background:
The UAA Integrated Science Building Construction Manager at Risk Contract (Preconstruction Services) was awarded to Cornerstone Construction on March 7, 2006. Construction on an early site work package began in September 2006 and overall building construction was Substantially Complete August 19, 2009 and fully occupied (excluding the Planetarium) for the Fall 2009 Semester.

Guaranteed Maximum Price (GMP)
Based on 95% design documents the original GMP construction estimate for the UAA Integrated Science Building was $71,271,000. By eliminating the heat recovery system, changing lab casework wood species, reducing exterior finishes of planetarium, reducing skylight square footage, deleting mobile storage units, exterior extruded aluminum & stack screens, reducing skylight square footage, and modifying misc. telecommunication cabling manufacturer requirements and ceiling/light fixtures the final construction GMP (awarded) amount was reduced to $63,581,798.

Included within the 95% drawings were 7 additive alternates (mechanical/electrical/architectural finishes for the Vivarium, Planetarium, Classroom and all audio/visual infrastructure and equipment). Over the course of the construction project all 7 Additive Alternates were either awarded as originally designed or with revised/clarified scope equaling $6,739,191. These Additive Alternates are summarized in the attached Supporting Document.

In addition to the 7 Additive Alternates, modifications (additive and deductive) were also executed to cover misc. MOA code requirements, added scope by Owner, differing site conditions, design refinements, value engineering, and 60/40 Contingency split in the amount of $4,431,266 bringing Cornerstone Construction’s final contract amount to $73,972,470 excluding Preconstruction and Parking Garage mods. These Contract Modifications are summarized in the attached Supporting Document.

Total Project Cost
The Total Project Cost was originally approved at $91,000,000. This amount includes the final total Cornerstone Constr. construction contract amount, $76,346,201, and approximately $13,056,000 spent on design, construction administration, special inspections/testing, furniture, equipment, FP&C salaries, misc. PO’s and Work Orders, leaving a fund balance of approximately $1.6M. A summary of these costs is included in the attached Supporting Document.

Of the remaining total project balance of approximately $1.6M, approximately $1.2M has either been encumbered or committed. These items include:

- $700,000 1% Art in Public Places
- $425,000 Pedestrian/Vehicle Circulation Improvements to South parking lot
- $ 22,000 Misc. Equipment Purchase Orders from the User group
- $ 15,000 Misc. ASET Lab improvements
$ 25,000  Misc. P-1 Salaries for 2012
$ 25,000  Controls/Vivarium Humidification upgrades
$  5,000  Install AED’s in Building (4)

A meeting between interested parties (Administration, ISB Users, FP&C, and UAA Maintenance) will be scheduled shortly to prioritize how the remaining $400,000 fund balance should be best spent. The potential list of misc. projects/ new equipment is rather long and far exceeds the remaining $400,000.

This list includes but is not limited to:

TBD  Boiler Modification/Replacement
$400K  Contribute to Beatrice McDonald Renovation Project
$80K  Relocate Geology Rock Garden
$100-200K  Vent/heat upgrades to Office Wing
$100-300K  Recommission Building Systems
$  25-50K  Additional Bldg. Wayfinding (interior/exterior)
$100 K  Green Roof – 2nd Floor. North Patio
$  20K  Incorporate Charcoal Filters into Vivarium Air Handling
$100K  Provide Exterior Storage Space for Vivarium Program
$75-100K  Provide Infrastructure for Observatory/telescope pad East of ISB
$25-100K  Furnish Additional Spare parts – Boiler/HVAC Systems
$78K  Vivarium Minidox decontamination system
$154K  Vivarium HVAC upgrades
$13.4K  Vivarium Reverse Osmosis Water Circulating Loop and Water Storage
$ 5K  Vivarium Surgical Light for Room 125

Variance since Last Report to Board of Regents
None

Schedule
The Final Project Report will be completed by May 1, 2012, although not all project funding will be expended at that time.

Supporting Documents
Final Project Budget
Additive Alternates
Contract Modifications
Non-Construction Cost
# UAA Integrated Science Building Final Project Budget

**UNIVERSITY OF ALASKA**

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>UAA Integrated Science Building</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAU:</td>
<td>UAA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Building:</th>
<th>Integrated Science Bldg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus:</td>
<td>UAA</td>
</tr>
<tr>
<td>Project #:</td>
<td>512002</td>
</tr>
<tr>
<td>Acct #:</td>
<td>512002 / 564226 / 564250 / 590017 / 515288</td>
</tr>
</tbody>
</table>

*Date: 20-Jan-12, Prepared by: Stan Vanover*

Total GSF Affected by Project: 40,000

## PROJECT BUDGET

### A. Professional Services

<table>
<thead>
<tr>
<th>Description</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Donation</th>
<th>FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advance Planning, Program Development</td>
<td>400,000</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultant: Design Services</td>
<td>1,500,000</td>
<td>6,000,000</td>
<td></td>
<td>6,625,770</td>
</tr>
<tr>
<td>Consultant: Construction Phase Services</td>
<td>300,000</td>
<td>350,000</td>
<td></td>
<td>12,535</td>
</tr>
<tr>
<td>Consul: Extra Services (List:___________________)</td>
<td>300,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Site Survey</td>
<td>35,000</td>
<td>12,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soils Testing &amp; Engineering</td>
<td>35,000</td>
<td>12,500</td>
<td></td>
<td>78,300</td>
</tr>
<tr>
<td>Special Inspections</td>
<td>50,000</td>
<td>75,000</td>
<td></td>
<td>171,794</td>
</tr>
<tr>
<td>Plan Review Fees / Permits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>-</td>
<td>140,000</td>
<td></td>
<td>187,257</td>
</tr>
</tbody>
</table>

*Professional Services Subtotal: 2,320,000*

**Construction Contingency: 2,185,000**

**Construction Subtotal: 24,035,000**

### B. Construction

<table>
<thead>
<tr>
<th>Description</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Donation</th>
<th>FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction Contract(s)</td>
<td>21,850,000</td>
<td>63,500,000</td>
<td></td>
<td>76,346,201</td>
</tr>
<tr>
<td>Other Contractors (List:_______________________)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Contingency</td>
<td>2,185,000</td>
<td>5,000,000</td>
<td></td>
<td>1,407,657</td>
</tr>
</tbody>
</table>

**Construction Cost per GSF: 601**

**Construction Subtotal: 24,035,000**

### C. Building Completion Activity

<table>
<thead>
<tr>
<th>Description</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Donation</th>
<th>FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment</td>
<td>1,637,000</td>
<td>3,500,000</td>
<td></td>
<td>1,225,000</td>
</tr>
<tr>
<td>Fixtures</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Furnishings</td>
<td>500,000</td>
<td>1,500,000</td>
<td></td>
<td>1,198,000</td>
</tr>
<tr>
<td>Signage not in construction contract</td>
<td></td>
<td>-</td>
<td></td>
<td>59,038</td>
</tr>
<tr>
<td>Move-Out Costs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Move-In Costs</td>
<td></td>
<td>150,000</td>
<td></td>
<td>53,125</td>
</tr>
<tr>
<td>Art</td>
<td>165,000</td>
<td>500,000</td>
<td></td>
<td>700,000</td>
</tr>
<tr>
<td>Other (Interim Space Needs or Temp Reloc. Costs)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OIT Support</td>
<td>100,000</td>
<td>1,500,000</td>
<td></td>
<td>572,000</td>
</tr>
<tr>
<td>Maintenance Operation Support</td>
<td>25,000</td>
<td></td>
<td></td>
<td>60,992</td>
</tr>
</tbody>
</table>

**Building Completion Activity Subtotal: 2,427,000**

### D. Owner Activities & Administrative Costs

<table>
<thead>
<tr>
<th>Description</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Donation</th>
<th>FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Planning, Staff Support</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Management</td>
<td>1,100,000</td>
<td>4,332,587</td>
<td></td>
<td>2,207,713</td>
</tr>
<tr>
<td>Misc. Expenses: Advertising, Printing, Supplies, Etc.</td>
<td>118,000</td>
<td>127,413</td>
<td></td>
<td>94,618</td>
</tr>
</tbody>
</table>

**Owner Activities & Administrative Costs Subtotal: 1,218,000**

### E. Total Project Cost

<table>
<thead>
<tr>
<th>Description</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Donation</th>
<th>FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Project Cost</td>
<td>30,000,000</td>
<td>87,000,000</td>
<td>4,000,000</td>
<td>91,000,000</td>
</tr>
</tbody>
</table>

**Total Project Cost per GSF: 750**

### F. Total Appropriation(s)

<table>
<thead>
<tr>
<th>Description</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Donation</th>
<th>FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Appropriation(s)</td>
<td>30,000,000</td>
<td>87,000,000</td>
<td>4,000,000</td>
<td>91,000,000</td>
</tr>
</tbody>
</table>

---

**UAA Integrated Science Building Information Item**

**Final Project Budget**

---

68
# UAA Integrated Science Building
## Additive Alternates

<table>
<thead>
<tr>
<th>Add Alt #</th>
<th>Mod #</th>
<th>Add Alt Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3</td>
<td>Vivarium Package</td>
<td>$2,037,809</td>
</tr>
<tr>
<td>1A</td>
<td>1</td>
<td>Vivarium Mechanical &amp; Concrete Slab basics</td>
<td>$242,631</td>
</tr>
<tr>
<td>2</td>
<td>12</td>
<td>Lecture Hall/Auditorium - Architectural Package</td>
<td>$419,292</td>
</tr>
<tr>
<td>2A</td>
<td>1</td>
<td>Lecture Hall/Auditorium - MEP Package</td>
<td>$237,663</td>
</tr>
<tr>
<td>3</td>
<td>19</td>
<td>Planetarium Architectural Package</td>
<td>$2,786,686</td>
</tr>
<tr>
<td>3A</td>
<td>11</td>
<td>Planetarium MEP Package</td>
<td>$103,215</td>
</tr>
<tr>
<td>4</td>
<td>12</td>
<td>Audio/Video Equipment Package</td>
<td>$911,895</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>****</td>
<td><strong>Total</strong></td>
<td><strong>$6,739,191</strong></td>
</tr>
</tbody>
</table>
# UAA Integrated Science Building Contract Modifications

## Preconstruction Services

<table>
<thead>
<tr>
<th>Amendment</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Add Mech/Elec</td>
<td>$46,429</td>
</tr>
<tr>
<td>#2</td>
<td>Survey &amp; Sign</td>
<td>$7,800</td>
</tr>
<tr>
<td><strong>#3</strong></td>
<td>Parking Garage</td>
<td>$23,900</td>
</tr>
</tbody>
</table>

## Pre - GMP

| Mod #1     | Reconcile Grading                        | $8,130  |
| Mod #2     | Sidewalk                                 | $24,410 |
| Mod #3     | Steel Procurement (unit price)           | $1,378,450 |
| Mod #4     | Site Material + Add'l Survey             | $46,137 |
| Mod #5     | Reconciliation of Steel Procurement      | $52,512 |

## Final GMP

| Mod #1     | Alt 1A - Vivarium                        | $242,631 |
| Mod #1     | Alt 2A - Auditorium                      | $237,663 |
| **#1**     | Partial Clearing for Garage              | $73,874  |
| Mod #1     | Dry Pipe Syst for MOA                    | $128,315 |
| **#2**     | Design Assist for Prk Garage             | $62,640  |
| Mod #3     | Alt 1 - Vivarium - Complete              | $2,037,809 |
| Mod #4     | Misc. Design Issues                      | $65,131  |
| Mod #5     | Delete ($203,867 Bldrs Risk Insur) from #4 | $203,867 |
| Mod #6     | Add Bldrs Risk - Off Set Mod #5          | $203,867 |
| Mod #7     | Conformed Doc Recon. & 22 misc chgs.     | $1,559,355 |
| Mod #8     | Fire Dept Conn & Stairwell Standpipe     | $33,897  |
| Mod #9     | Glazing/Crtwll-SteelShpng-&Misc.         | $455,164 |
| Mod #10    | Stack Supports, Permit Delays, - Misc.    | $699,820 |
| Mod #11    | Alt 3A - Planetarium M/P/E               | $103,215 |
| Mod #12    | Alt 2&4 - Auditorium Arch + A/V Equip    | $1,331,187 |
| Mod #13    | Misc. Mech/Elec/Slate/Signage Chgs       | $198,977 |
| **#14**    | Utilities for Parking Garage             | $563,438 |
| **#15**    | Relocate Staging Area - $73,833          | $73,833  |

**Mod #16**  | Misc. Items + 2 gabion walls             | $55,899 |
**Mod #17**  | Plaza Concrete Rebar, Window T-angles    | $301,288 |
**Mod #18**  | Stairs Drywall, Smoke Dmprs,Add 4 drs    | $182,419 |
**Mod #19**  | Planetarium finishes, cameras & sprinklers | $2,786,686 |
**Mod #20**  | Vivarium Ceiling Ht + Misc Refinements  | $355,481 |
**Mod #21**  | 100% Split Savings from Contingency     | (1,501,585) |
**Mod #22**  | 40% Contractor Fee on Mod#21             | $600,634 |
UAA Integrated Science Building
Contract Modifications

<table>
<thead>
<tr>
<th>Final GMP (Cont.)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mod #23 - Misc. Monitoring Syst., Chiller Screen</td>
<td>$188,752</td>
</tr>
<tr>
<td>Mod #24 - Card Readers; dock roof; dome fabric</td>
<td>$178,325</td>
</tr>
<tr>
<td>Mod #25 - Lecture Hall Spkrs; Elec Lksts; Planet. Dmrs</td>
<td>$257,340</td>
</tr>
<tr>
<td>Mod #26 - Smk Dmprs; Netwk Outlts; Misc.</td>
<td>$160,820</td>
</tr>
<tr>
<td>Mod #27 - 100% Split Savings (#2) from Contingency</td>
<td>$(991,392)</td>
</tr>
<tr>
<td>Mod #28 - 40% Contractor Fee on Mod #27</td>
<td>$396,557</td>
</tr>
<tr>
<td>Mod #29 - ASET Lab Rev; plaza lts; entry vest. Steel</td>
<td>$98,735</td>
</tr>
<tr>
<td>Mod #30 - Vivarium &amp; Planetarium power, etc.</td>
<td>$233,626</td>
</tr>
<tr>
<td>Mod #31 - Expanjt Claim; Add Emerg Pwr; Moves</td>
<td>$69,169</td>
</tr>
<tr>
<td>Mod #32 - Boiler Stack Figs; Card Readr; Glove Box</td>
<td>$22,537</td>
</tr>
<tr>
<td>Mod #33 - NG Mtrs; V. Cage Wsh; Sec Camras; UPD Mntr.</td>
<td>$114,497</td>
</tr>
<tr>
<td>Mod #34 - 100% Split Savings (#3) from Contingency</td>
<td>$(471,707)</td>
</tr>
<tr>
<td>Mod #35 - 40% Contractor Fee on Mod #34</td>
<td>$188,683</td>
</tr>
<tr>
<td>Mod #36 - Final - Bowles Mem; Reseal Viv.; Add outlets</td>
<td>$70,744</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$76,346,201</strong></td>
</tr>
</tbody>
</table>
# UAA Integrated Science Building
## Non-Construction Cost

### Consultants: Design/Spec.Inspect./Testing/Legal/Audit

<table>
<thead>
<tr>
<th>Consultant</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architects AK</td>
<td>(Phase 1)</td>
<td>$227,256</td>
</tr>
<tr>
<td>ZGF (Incl Reimb)</td>
<td></td>
<td>$6,398,514</td>
</tr>
<tr>
<td><strong>ZGF - Garage - Conceptual</strong></td>
<td></td>
<td>$-</td>
</tr>
<tr>
<td><strong>ZGF - Garage - Dsgn/Constr Mgt.</strong></td>
<td></td>
<td>$-</td>
</tr>
<tr>
<td>ZGF - Metric Steel</td>
<td></td>
<td>$15,000</td>
</tr>
<tr>
<td>Terra-Firma - Matl Testing &amp; Sl</td>
<td></td>
<td>$199,300</td>
</tr>
<tr>
<td>Moss-Adams - Audit</td>
<td></td>
<td>$50,000</td>
</tr>
<tr>
<td>Mammoth-Wetlands Remed.</td>
<td></td>
<td>$10,000</td>
</tr>
<tr>
<td>DOWL - Test Holes, Misc</td>
<td></td>
<td>$48,365</td>
</tr>
<tr>
<td>Guess &amp; Rudd - Legal</td>
<td></td>
<td>$50,852</td>
</tr>
<tr>
<td>Terra-Firma Add'l Sl</td>
<td></td>
<td>$36,140</td>
</tr>
<tr>
<td>Terra-Firma Amend #3</td>
<td></td>
<td>$14,654</td>
</tr>
<tr>
<td>ECI-Hyer Furniture Consultant</td>
<td></td>
<td>$25,575</td>
</tr>
</tbody>
</table>

**Subtotal**  
$7,075,656

### Permits/Utilities:

<table>
<thead>
<tr>
<th>Utility</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOA Plan Review</td>
<td></td>
<td>$187,257</td>
</tr>
<tr>
<td>AWWU</td>
<td></td>
<td>$6,160</td>
</tr>
<tr>
<td>ML&amp;P (Temp) &amp; 3Phase</td>
<td></td>
<td>$40,000</td>
</tr>
<tr>
<td>ML&amp;P Permanent Power</td>
<td></td>
<td>$101,000</td>
</tr>
<tr>
<td>ACS</td>
<td></td>
<td>$9,920</td>
</tr>
<tr>
<td>Enstar Natural Gas</td>
<td></td>
<td>$55,782</td>
</tr>
<tr>
<td>Misc(UAA Locates, Rekeying, etc)</td>
<td></td>
<td>$103,445</td>
</tr>
<tr>
<td>Corp of Engr/Grtlnd Trust</td>
<td></td>
<td>$6,600</td>
</tr>
</tbody>
</table>

**Subtotal**  
$510,164

### Salary & Indirects:

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>P1-P5</td>
<td>(All 3 Capital Accounts)</td>
<td>$2,207,713</td>
</tr>
</tbody>
</table>

**Subtotal**  
$2,207,713

### Other:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>IT - Routers/Hubs/Phones</td>
<td></td>
<td>$572,000</td>
</tr>
<tr>
<td>Equipment-Orig.$1.5M (1.0M released 7/29/08) (.5M released 11/12/08)</td>
<td></td>
<td>$1,225,000</td>
</tr>
<tr>
<td>Furnishings - Orig.$1.5M</td>
<td></td>
<td>$1,198,000</td>
</tr>
<tr>
<td>Make Ready - Move In- Misc PO's &amp; Misc WO to Maint.</td>
<td></td>
<td>$267,773</td>
</tr>
</tbody>
</table>

**Subtotal**  
$3,262,773

**Total**  
$13,056,306
INFORMATION ITEM REFERENCE MATERIALS

Name of Project: Health Sciences Building
Location of Project: UAA, Anchorage, Main Campus
Project Number: 09-0007
Date of Report: January 23, 2012
Project Manager: John Hanson

Reference Materials:

1. Narrative
2. Current Project Budget
3. Contract Modifications List
4. Master Wish List
Background:
The UAA Health Science Building Construction Manager at Risk Contract was awarded to Cornerstone Construction on January 7, 2009. The project consisted of three separate contracts (Preconstruction Services executed on January 7, 2009; Early Site Work executed on August 7, 2009; and Building Construction executed on January 28, 2010.) The building received a Conditional Certificate of Occupancy on August 15, 2011, in preparation for the Fall Semester 2011. The Final Certificate of Occupancy was issued on September 15, 2011.

Guaranteed Maximum Price (GMP)
Cornerstone Construction Company was awarded the Building Construction Contract on January 28, 2010 for a negotiated Guaranteed Maximum Price of $28,686,304.

During construction, modifications (additive and deductive) were executed to cover misc. MOA code requirements, added scope by Owner, differing site conditions, design refinements, value engineering, and 60/40 Contingency split, bringing Cornerstone’s Building Construction Contract amount to date to $29,433,792 and a total contract amount including all three phases (Pre-construction, Early Site Work, and Building Construction) to $31,234,543. The Building Construction Contract Modifications are summarized in the attached Supporting Document.

Total Project Cost
The Total Project Cost was originally approved at $46,500,000 and has not changed. Of this amount, $39,773,911 has been spent thru 19 January 2012. A summary of the Total Project Cost and expenses to date are included in the attached Current Project Budget.

Of the remaining total project balance of approximately $6,726,089 approximately $1,048,108 has either been encumbered or committed. These items include:

$62,500 Consultant unprocessed fees, legal, audit
$46,400 Architectural unprocessed fees
$500 Equipment purchases/delivery payments
$1,200 Furnishing purchase/delivery payments
$25,000 Administrative Salaries
$605,608 Additional Building costs
$9,400 Make Ready/Move-in additional charges
$297,500 1% for Art

**$1,048,108** Total

A meeting between interested parties (Administration, HSB Users, FP&C, and UAA Maintenance) will be scheduled shortly to prioritize how the remaining $5,677,981 fund balance could be best spent. The potential list of miscellaneous projects/new equipment/furnishings are rather long and exceed the amount encumbered. This list comes to a total of $6,289,000.
This list includes but is not limited to:

- $58,000  CCC Unprocessed Change Orders
- $975,000  PSB Backfill
- $550,000  WWAMI Backfill
- $2,000,000  HSB Phase 2 Planning
- $600,000  Engineering Backfill/ABET
- $106,000  HSB Wish List*
- $2,000,000  Allied Health Sciences Renewal

**$6,289,000**  Total

*A full list of these items is included in the attached HSB Master Wish List.

**Variance since Last Report to Board of Regents**
None.

**Schedule**
The Final Project Report will be completed by May 1, 2012, although not all project funding will be expended at that time.

**Supporting Documents**
Current Project Budget
Contract Modifications
HSB Master Wish List
## UAA Health Science Building
### Current Project Budget

| UNIVERSITY OF ALASKA | | | | | |
|----------------------|----------------|----------------|----------------|----------------|
| Project Name:        | Health Sciences Building | | | |
| MAU:                 | UAA | | | |
| Building:            | HSB | | | |
| Campus:              | UAA | | | |
| Prepared by:         | Ben Davies | | | |
| Date:                | January 20, 2012 | | | |
| Project #:           | 564273(08)/564290 | | | |
| Total GSF Affected by Project: | 80000 | 62500 | | |

### PROJECT BUDGET

<table>
<thead>
<tr>
<th>A. Professional Services</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
<th>Paid thru 1/19/2012</th>
<th>Additional Encumbrance</th>
<th>Total (Encumbered/Committed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultant Services: (List: Program Development, Design Services, and Construction, Phase Services)</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
<td>$4,792,854</td>
<td>$108,900</td>
<td>$4,901,754</td>
</tr>
<tr>
<td>Consultant: Extra Services</td>
<td>$150,000</td>
<td>$150,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Site Survey</td>
<td>$20,000</td>
<td>$20,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Soils Engineering</td>
<td>$20,000</td>
<td>$20,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Testing</td>
<td>$100,000</td>
<td>$100,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Plan Review Fees / Permits</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$123,239</td>
<td>-</td>
<td>$123,239</td>
</tr>
<tr>
<td>Other: (List: Building Commissioning)</td>
<td>$300,000</td>
<td>$300,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Professional Services Subtotal</strong></td>
<td><strong>$3,690,000</strong></td>
<td><strong>$3,690,000</strong></td>
<td><strong>$4,916,093</strong></td>
<td><strong>$108,900</strong></td>
<td><strong>$5,024,993</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B. Construction</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction Contract(s)</td>
<td>$31,000,000</td>
<td>$31,000,000</td>
<td>$30,628,935</td>
<td>$605,608</td>
</tr>
<tr>
<td>Other Contractors (List: Voice/Data Installation)</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Construction Contingency</td>
<td>$3,100,000</td>
<td>$3,100,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Art</td>
<td>$300,000</td>
<td>$300,000</td>
<td>$2,500</td>
<td>$297,500</td>
</tr>
<tr>
<td>Other (Misc. PO/CA, Misc. WO)</td>
<td>-</td>
<td>-</td>
<td>$288,377</td>
<td>-</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td><strong>$35,400,000</strong></td>
<td><strong>$35,400,000</strong></td>
<td><strong>$30,919,812</strong></td>
<td><strong>$903,108</strong></td>
</tr>
<tr>
<td><strong>Construction Cost per GSF</strong></td>
<td><strong>$442.50</strong></td>
<td><strong>$566.40</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C. Equipment and Furnishings</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
<td>$1,265,339</td>
<td>$500</td>
</tr>
<tr>
<td>Furnishings</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>$1,205,797</td>
<td>$1,200</td>
</tr>
<tr>
<td>Make Ready/Move-in</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$397,307</td>
<td>$9,400</td>
</tr>
<tr>
<td><strong>Building Completion Activity Subtotal</strong></td>
<td><strong>$4,150,000</strong></td>
<td><strong>$4,150,000</strong></td>
<td><strong>$2,491,000</strong></td>
<td><strong>$11,100</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D. Administrative Costs</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Planning</td>
<td>$500,000</td>
<td>$500,000</td>
<td>$500,000</td>
<td>-</td>
</tr>
<tr>
<td>Project Management</td>
<td>$2,760,000</td>
<td>$2,760,000</td>
<td>$944,473</td>
<td>$25,000</td>
</tr>
<tr>
<td>Misc. Expenses: Advertising, Printing, Supplies, Etc.</td>
<td>-</td>
<td>-</td>
<td>$2,533</td>
<td>-</td>
</tr>
<tr>
<td><strong>Owner Activities &amp; Administrative Costs Subtotal</strong></td>
<td><strong>$3,260,000</strong></td>
<td><strong>$3,260,000</strong></td>
<td><strong>$1,447,006</strong></td>
<td><strong>$25,000</strong></td>
</tr>
</tbody>
</table>

| E. Total Project Cost | **$46,500,000** | **$46,500,000** | **$39,773,911** | **$1,048,108** | **$40,822,019** |
| **Total Project Cost per GSF** | **581.25** | **744.00** | | | **510.2752383** |

<table>
<thead>
<tr>
<th>F. Pending Additional Items</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>-</td>
<td><strong>$5,677,981</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>G. Total Appropriation(s)</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>-</td>
<td><strong>$46,500,000</strong></td>
<td></td>
</tr>
</tbody>
</table>
### UAA Health Sciences Building Contract Modifications

#### Pre-Construction Services
<table>
<thead>
<tr>
<th>Modification</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pre-Construction Services</td>
<td>$75,000</td>
</tr>
<tr>
<td>Modification 1</td>
<td>Structural Calculations Exterior Framing</td>
<td>$22,450</td>
</tr>
<tr>
<td></td>
<td>SUBTOTAL</td>
<td>$97,450</td>
</tr>
</tbody>
</table>

#### Pre-GMP (Early Site Work Footings & Foundation)
<table>
<thead>
<tr>
<th>Modification</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pre-GMP</td>
<td>$1,772,370</td>
</tr>
<tr>
<td>Modification 1</td>
<td>Underground Waste &amp; Rain Leader Piping</td>
<td>$45,286</td>
</tr>
<tr>
<td>Modification 2</td>
<td>Reconciliation of Excavation for Bldg. Elevation</td>
<td>($13,627)</td>
</tr>
<tr>
<td>Modification 3</td>
<td>Removal/Disposal of Unsuitable Soil</td>
<td>$44,334</td>
</tr>
<tr>
<td></td>
<td>Recapture Unexpended Encumbrance</td>
<td>($145,062)</td>
</tr>
<tr>
<td></td>
<td>SUBTOTAL</td>
<td>$1,703,301</td>
</tr>
</tbody>
</table>

#### Building GMP
<table>
<thead>
<tr>
<th>Modification</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Building GMP</td>
<td>$28,686,304</td>
</tr>
<tr>
<td>Modification 1</td>
<td>Structural Steel, MOA Requirements</td>
<td>$142,160</td>
</tr>
<tr>
<td>Modification 2</td>
<td>Convert Self Performed Work From T&amp;M to Lump Sum</td>
<td>$0</td>
</tr>
<tr>
<td>Modification 3</td>
<td>Building IT Interie to Campus</td>
<td>$468,124</td>
</tr>
<tr>
<td>Modification 4</td>
<td>Structural Steel, Exterior Frames, Telecommunications</td>
<td>$126,814</td>
</tr>
<tr>
<td>Modification 5</td>
<td>Wood Ceiling Revision, Deletion of Door Hardware</td>
<td>($71,601)</td>
</tr>
<tr>
<td>Modification 6</td>
<td>Misc. Site Work, Electrical, Mechanical, Architectural,</td>
<td>$161,515</td>
</tr>
<tr>
<td>Modification 7</td>
<td>Eliminated Commissioning from Contract Deleted Painting</td>
<td>($101,051)</td>
</tr>
<tr>
<td>Modification 8</td>
<td>Misc. Site work, Electrical, Mechanical, Structural Steel</td>
<td>$293,812</td>
</tr>
<tr>
<td>Modification 9</td>
<td>Deletion of Alarm Panels and Value Boxes for Medical GAS System</td>
<td>($10,054)</td>
</tr>
<tr>
<td>Modification 11</td>
<td>Reduction of Aluminum Curtain Wall &amp; Exterior Fencing</td>
<td>($16,404)</td>
</tr>
<tr>
<td>Modification 12</td>
<td>Misc. Architectural, Electrical, Mechanical, Steel Framing</td>
<td>$135,261</td>
</tr>
<tr>
<td>Modification 13</td>
<td>100% Split Savings From Contingency</td>
<td>($842,531)</td>
</tr>
<tr>
<td>Modification 14</td>
<td>40% Contractor Fee on Modification 13</td>
<td>$337,012</td>
</tr>
<tr>
<td>Modification 15</td>
<td>Misc. Architectural, Electrical, Mechanical, Fire Protection</td>
<td>$167,224</td>
</tr>
<tr>
<td>Modification 16</td>
<td>Door Hardware Revisions, Fire Alarm Changes</td>
<td>($5,025)</td>
</tr>
<tr>
<td>Modification 17</td>
<td>Misc. Architectural, Electrical, Mechanical, Structural</td>
<td>$205,014</td>
</tr>
<tr>
<td>Modification 18</td>
<td>Reduction of Structural Steel Installation Costs for Stair 2</td>
<td>($3,252)</td>
</tr>
<tr>
<td>Modification 19</td>
<td>100% Split Savings from Contingency</td>
<td>($815,278)</td>
</tr>
<tr>
<td>Modification 20</td>
<td>40% Contractor Fee on Modification 19</td>
<td>$326,111</td>
</tr>
<tr>
<td>Modification 21</td>
<td>Misc. Architectural, Electrical, Mechanical, Telecommunications</td>
<td>$75,081</td>
</tr>
<tr>
<td></td>
<td>SUBTOTAL</td>
<td>$29,433,792</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td>$31,234,543</td>
</tr>
</tbody>
</table>
## UAA Health Sciences Building
### Master Wish List

<table>
<thead>
<tr>
<th>Requester</th>
<th>Request Description</th>
<th>Request Estimate ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bldg Mgr</td>
<td>Low air circulation in 336</td>
<td>$ -</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Overhead flourescent light in Rm 371 buzzes</td>
<td>$ 50.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Please revisit the handicap doors, they aren't functioning properly</td>
<td>$ 10,000.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Rekey 100D2 to a master keyset, do not want custodial to have access</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Request additional keys for corridor cabinetry</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Request cabinetry keys for 209 to 211</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Request courtesy/emergency phone in main lobby</td>
<td>$ 1,000.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Request exterior door keys</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Request garbage cans for multiple places</td>
<td>$ 3,250.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Request microwave for kitchen space</td>
<td>$ 150.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Signage: Plaques - &quot;Skills Training&quot;</td>
<td>$ 65.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Signage: &quot;Physician's Assistant&quot;</td>
<td>$ 65.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Signage: &quot;Simulation A&quot;</td>
<td>$ 65.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Signage: &quot;Simulation B&quot;</td>
<td>$ 65.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Signage: &quot;Simulation C&quot;</td>
<td>$ 65.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Signage: &quot;Simulation&quot; or &quot;interprofessional Simulation&quot;</td>
<td>$ 65.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Temperature issues in Suite 301</td>
<td>$ -</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Tiles in the main lobby are chipping</td>
<td>$ 200.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Window will not close</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Bldg Mgr</td>
<td>Women's bathroom handicap door latch not working</td>
<td>$ 200.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request above-counter cabinets the full length of the north wall</td>
<td>$ 3,000.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request acid cabinet for lab</td>
<td>$ 1,000.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request double over counter cabinets on the wall in phlebotomy area</td>
<td>$ 1,600.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request glove box dispensers</td>
<td>$ 200.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request keys for their med lab, turn off card swipes for 208 and 210</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request outlets near the sinks, need 5 outlets.</td>
<td>$ 500.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request phone</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Request the installation of a bulletin board and magazine racks</td>
<td>$ 250.00</td>
</tr>
<tr>
<td>Med Tech</td>
<td>Add sign text &quot;Medical Laboratory Science&quot; to hanging sign in corridor</td>
<td>$ 350.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Convert shelves to cabinets in office</td>
<td>$ 800.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Increase reception counter depth</td>
<td>$ 1,950.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Install additional shelving in storage 211D</td>
<td>$ 1,950.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Install cabinet w/ countertop in 205 and 207</td>
<td>$ 3,000.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Install spare shelving from 100D2 to storage 115</td>
<td>$ 300.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Modify air compressor cabinet</td>
<td>$ 650.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Purchase long oval table for employee lounge</td>
<td>$ 2,000.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Relocate bookshelf in office</td>
<td>$ 650.00</td>
</tr>
</tbody>
</table>
# UAA Health Sciences Building
## Master Wish List (Cont.)

<table>
<thead>
<tr>
<th>Requester</th>
<th>Request Description</th>
<th>Request Estimate ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing</td>
<td>Relocate bookshelf in office</td>
<td>$650.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Relocate bookshelf in office</td>
<td>$650.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Replicate door layout of 329 to mirror Rm 352</td>
<td>$8,000.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Request (5 ea.) additional box/box/file rolling desk drawers</td>
<td>$2,600.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Request cabinets in sim storage area</td>
<td>$1,500.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Request cabinets in the sim control room</td>
<td>$1,500.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Credenza w/ cabinets and counterspace</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Nursing</td>
<td>Request different furniture in suite 371 (4ea new chairs)</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>PA</td>
<td>Additional side table for the podium in the classroom</td>
<td>$650.00</td>
</tr>
<tr>
<td>PA</td>
<td>HSB RM 108 New podium in classroom</td>
<td>$900.00</td>
</tr>
<tr>
<td>PA</td>
<td>HSB Rm 108 student desk electrical connectors installed</td>
<td>-</td>
</tr>
<tr>
<td>PA</td>
<td>HSB Rm 206 Power restore to east wall</td>
<td>$400.00</td>
</tr>
<tr>
<td>PA</td>
<td>HSB Rm 212, cut portion of counter away for copier space</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>PA</td>
<td>Install Mailboxes in room 206</td>
<td>$3,200.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Cabinet for corridor (like nursings file corridor in 300C4)</td>
<td>$1,200.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Coat hangers or hooks in our offices</td>
<td>$650.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Dent under building address needs to be fixed</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Electrical outlets needed by sink in corridor</td>
<td>$600.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Key to door between 106 and PA classroom</td>
<td>$50.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Larger shelves (deeper than 10&quot;)</td>
<td>$1,950.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Mailboxes with cabinets in suite corridor</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Need electrical outlets in corridor</td>
<td>$600.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Paper towel dispensers needed in sink areas</td>
<td>$650.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Picture Hanger to be installed in 3rd floor corridor</td>
<td>$10,000.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Request cabinets to be installed in office suite corridor above copier</td>
<td>$2,600.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Request cabinets/shelved for fax in 301A</td>
<td>$1,950.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Request hot water tap at sink in corridor</td>
<td>$250.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Request more file cabinets in offices</td>
<td>$2,600.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Request sign for WWAMI entrance</td>
<td>$800.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Request workspace (countertop?) for copier area in corridor</td>
<td>$1,950.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Shelves or cabinets needed in 109 above the computer &quot;desktop&quot; area</td>
<td>$1,950.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Temperature adjustment control for rooms</td>
<td>$650.00</td>
</tr>
<tr>
<td>WWAMI</td>
<td>Would like enclosed cabinets in reception area</td>
<td>$1,650.00</td>
</tr>
</tbody>
</table>

**Total**: $105,290.00
Meeting the needs of Alaska’s employers

“The University of Alaska has an excellent track record for supplying high quality engineering graduates to Alaska oil and gas, mining and other industries. The challenge is to sustain and expand this capability for local education and local hire.”

- Richard Reich, PE, Chair-UAA School of Engineering Advisory Board
- Gordon Pospisil, PE, Chair-UAF College of Engineering & Mines Advisory and Development Council

Our Challenge

Alaska faces a shortage of qualified engineers. To respond to the state's need, the University of Alaska Board of Regents set a priority to more than double the annual number of baccalaureate graduates to 200 by FY14.

- The Alaska Department of Labor’s current projections through 2018 indicate an average of 50 new engineering jobs will be available each year, plus another 70 openings from annual turnover and retirement.
- Many engineers working in Alaska are non-residents - up to 35 percent in some disciplines. These employees lack education and experience in Arctic engineering principles.
- Employers prefer to hire UA graduates, as they are more likely to remain in Alaska. Graduates from both UAA and UAF are essential.

Program growth and space needs

- Degrees awarded: The number of baccalaureate engineering degrees awarded each year has grown from 72 degrees in 2007, when the Board of Regents adopted the Engineering Expansion Initiative, to 148 awarded in Spring 2010 - a 106 percent increase.*
- Enrollment: Student enrollment in UA undergraduate engineering has grown significantly, from 806 in fall 2007 to 1,233 in fall 2010 -- a 53 percent increase.*
- Faculty: UAF has 43.5 FTE (full-time equivalent) and UAA has 38.5 FTE teaching and instruction-based research faculty.*
- Programs: The engineering programs at UAA and UAF are complementary and collaborative (UAA offers 11 academic degree programs; UAF offers 21).
- Current facilities: Both UAA and UAF facilities are cramped and out-of-date in ways specific to their locations and programs. Instructional and specialized lab space must be expanded and improved to meet the needs of today’s engineering student. UAA’s engineering building was constructed in 1983; UAF’s, 1964 (though renovation occurred in 2000). Neither engineering building has the special purpose lab space nor the larger classrooms required for the modern engineering curricula.*
- What the projects include: The projects include a mix of new construction and renovation of existing space. UAA includes a code-required parking garage while UAF intends to bond for additional space using revenue from research grants.
- UAF and UAA also provide graduate education and research in engineering and engineering-related fields to meet Alaska’s needs. This effort is primarily focused on the expansion of undergraduate degree production.

* Source: UA Engineering Plan 2010, an independent benchmark study

For more information, contact Associate Vice President Chris Christensen at 907/786-1689 (ANC), 907/463-3086 (JNU) or visit www.alaska.edu/state.
Support for UA Engineering Initiative - United and Strong

- The University of Alaska Board of Regents has called the UA Engineering Expansion Initiative the No. 1 new construction priority for academic programs.
- The Engineering Expansion Initiative is in the Board’s 10-year Capital Improvement Plan for funding in either FY14 or FY15.
- UAA Chancellor Tom Case, UAF Chancellor Brian Rogers and their separate engineering advisory boards support advancing the projects together as a single request.
- The Alaska Legislature understands the need for Alaska to "grow its own" engineers, and in FY11 appropriated $8 million for planning and design ($4 million for each campus).
- Since FY07, private gifts from nearly 770 individuals and corporations totaling over $26 million to UA Engineering demonstrate strong support from alumni, friends, corporations and foundations.
- UA President Pat Gamble supports moving the initiative forward as one project.

**Engineering: the application of science and math to provide economical solutions to technical problems.**

Above: Current UAA Engineering building. *Photo by Monique Musick.*


Above: Current UAF College of Engineering and Mines and Institute of Northern Engineering. *Photo courtesy of UAF Marketing & Communications.*

Below: UAF concept drawing of proposed new engineering facility, *courtesy of UAF Division of Design and Construction.*
## DM and R&R Expenditures and Encumbrances by FY then MAU

<table>
<thead>
<tr>
<th>FY</th>
<th>MAU</th>
<th>Budget</th>
<th>Expenditures</th>
<th>Encumbrances</th>
<th>% Committed</th>
<th>As of 12-5-11</th>
<th>Budget</th>
<th>Expenditures</th>
<th>Encumbrances</th>
<th>% Committed</th>
<th>As of 1-20-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>UAA</td>
<td>19,065.0</td>
<td>18,386.0</td>
<td>49.9</td>
<td>96.70%</td>
<td>19,065.0</td>
<td>18,388.5</td>
<td>49.9</td>
<td>96.71%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAF</td>
<td>26,870.0</td>
<td>26,872.1</td>
<td>0.0</td>
<td>100.01%</td>
<td>26,870.0</td>
<td>26,872.1</td>
<td>0.0</td>
<td>100.01%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAS</td>
<td>2,790.0</td>
<td>2,562.2</td>
<td>15.2</td>
<td>92.38%</td>
<td>2,790.0</td>
<td>2,574.2</td>
<td>13.2</td>
<td>92.74%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2007 Total</td>
<td></td>
<td>48,725.0</td>
<td>47,820.3</td>
<td>65.1</td>
<td>98.28%</td>
<td>48,725.0</td>
<td>47,834.7</td>
<td>63.1</td>
<td>98.30%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>UAA</td>
<td>3,975.0</td>
<td>3,389.9</td>
<td>12.4</td>
<td>85.59%</td>
<td>3,975.0</td>
<td>3,402.5</td>
<td>83.1</td>
<td>87.69%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAF</td>
<td>4,000.0</td>
<td>3,346.9</td>
<td>27.0</td>
<td>84.35%</td>
<td>4,000.0</td>
<td>3,356.7</td>
<td>18.0</td>
<td>84.37%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAS</td>
<td>500.0</td>
<td>499.8</td>
<td>0.0</td>
<td>99.96%</td>
<td>500.0</td>
<td>499.8</td>
<td>0.0</td>
<td>99.96%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2008 Total</td>
<td></td>
<td>8,475.0</td>
<td>7,236.6</td>
<td>39.5</td>
<td>85.85%</td>
<td>8,475.0</td>
<td>7,259.0</td>
<td>101.1</td>
<td>86.84%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>UAA</td>
<td>8,678.8</td>
<td>8,318.8</td>
<td>213.9</td>
<td>98.32%</td>
<td>8,678.8</td>
<td>8,243.0</td>
<td>194.1</td>
<td>97.22%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAF</td>
<td>26,087.4</td>
<td>25,703.0</td>
<td>98.6</td>
<td>98.90%</td>
<td>26,087.4</td>
<td>25,718.1</td>
<td>131.3</td>
<td>99.09%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAS</td>
<td>10,556.4</td>
<td>7,069.3</td>
<td>139.7</td>
<td>68.29%</td>
<td>10,556.4</td>
<td>7,076.7</td>
<td>138.8</td>
<td>68.35%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SW</td>
<td>500.0</td>
<td>175.8</td>
<td>0.0</td>
<td>97.26%</td>
<td>500.0</td>
<td>175.8</td>
<td>67.2</td>
<td>48.59%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009 Total</td>
<td></td>
<td>45,822.6</td>
<td>41,266.9</td>
<td>452.2</td>
<td>91.04%</td>
<td>45,822.6</td>
<td>41,213.6</td>
<td>531.3</td>
<td>91.10%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>UAA</td>
<td>831.7</td>
<td>329.4</td>
<td>348.6</td>
<td>81.52%</td>
<td>831.7</td>
<td>497.4</td>
<td>205.0</td>
<td>84.46%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAF</td>
<td>2,077.6</td>
<td>2,019.8</td>
<td>42.8</td>
<td>99.28%</td>
<td>2,077.6</td>
<td>2,080.6</td>
<td>35.5</td>
<td>101.85%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAS</td>
<td>224.1</td>
<td>185.0</td>
<td>22.5</td>
<td>92.57%</td>
<td>224.1</td>
<td>185.3</td>
<td>22.2</td>
<td>92.57%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SW</td>
<td>66.6</td>
<td>64.8</td>
<td>0.0</td>
<td>97.26%</td>
<td>66.6</td>
<td>64.8</td>
<td>0.0</td>
<td>97.26%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010 Total</td>
<td></td>
<td>3,200.0</td>
<td>2,598.9</td>
<td>413.9</td>
<td>94.15%</td>
<td>3,200.0</td>
<td>2,828.1</td>
<td>262.7</td>
<td>96.59%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>UAA</td>
<td>15,163.2</td>
<td>6,840.4</td>
<td>1,907.9</td>
<td>57.69%</td>
<td>15,163.2</td>
<td>7,449.6</td>
<td>1,437.5</td>
<td>58.61%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAF</td>
<td>23,849.0</td>
<td>20,732.2</td>
<td>2,222.5</td>
<td>96.25%</td>
<td>23,949.0</td>
<td>21,648.2</td>
<td>1,467.6</td>
<td>96.52%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAS</td>
<td>2,722.4</td>
<td>1,118.6</td>
<td>641.6</td>
<td>64.65%</td>
<td>2,722.4</td>
<td>1,206.8</td>
<td>569.2</td>
<td>65.24%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SW</td>
<td>765.4</td>
<td>98.4</td>
<td>2.5</td>
<td>97.18%</td>
<td>665.4</td>
<td>101.0</td>
<td>2.5</td>
<td>15.54%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011 Total</td>
<td></td>
<td>42,500.0</td>
<td>28,789.6</td>
<td>4,774.5</td>
<td>78.97%</td>
<td>42,500.0</td>
<td>30,405.4</td>
<td>3,476.8</td>
<td>79.72%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>UAA</td>
<td>10,800.0</td>
<td>291.9</td>
<td>487.6</td>
<td>7.22%</td>
<td>10,800.0</td>
<td>470.7</td>
<td>383.7</td>
<td>7.91%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAF</td>
<td>23,437.5</td>
<td>3,089.8</td>
<td>2,956.6</td>
<td>25.80%</td>
<td>23,437.5</td>
<td>3,791.4</td>
<td>3,488.1</td>
<td>31.06%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>UAS</td>
<td>2,662.5</td>
<td>0.0</td>
<td>19.1</td>
<td>0.72%</td>
<td>2,662.5</td>
<td>0.0</td>
<td>19.1</td>
<td>0.72%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SW</td>
<td>600.0</td>
<td>22.5</td>
<td>38.1</td>
<td>10.09%</td>
<td>600.0</td>
<td>39.1</td>
<td>22.2</td>
<td>10.21%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012 Total</td>
<td></td>
<td>37,500.0</td>
<td>3,404.2</td>
<td>3,501.4</td>
<td>18.41%</td>
<td>37,500.0</td>
<td>4,301.2</td>
<td>3,913.1</td>
<td>21.90%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Grand Total | 186,222.6 | 131,116.5 | 9,246.4 | 75.37% | 186,222.6 | 133,842.0 | 8,348.1 | 76.35% |
Construction In-Progress Reports

Capital Project Master Schedules:
1. UAA
2. UAF
3. UAS

UAA:
1. Allied Health, 2nd Floor Renovations
2. Beatrice McDonald Building Renewal
3. Seawolf Sports Arena
4. Engineering and Industry Building
5. Wendy Williamson Auditorium Lighting Replacement
6. Health Sciences Building
7. ULB and ULB Annex Roof Replacements
8. Science Building Renovation
9. MAC Housing Fire System Upgrade, Phase VI, Building 6
10. MAC Housing Renewal
11. KPC Soil Remediation
12. Kenai Campus Career and Technical Center
13. Kenai Campus Student Housing
14. Kenai Sprinkler Renovation
15. Kenai Ward Boiler Replacement
16. Mat-Su College Paramedic/Nursing Lab Addition
17. Mat-Su Valley Center for Arts & Learning
18. PWSCC Wellness Center Renovation & Campus Renewal

UAF:
1. Life Sciences Research and Teaching Facility
2. Critical Electrical Distribution Renewal Phase 1C
3. Energy Technology Facility Phase 1A
4. Engineering Facility
5. Utilities West Ridge Steam Capacity Expansion
6. Arctic Health CANHR Health Clinic
7. Kuskokwim Campus CANHR Health Clinic
8. Kuskokwim Campus Gymnasium and Second Floor Renovation
9. Bristol Bay Science Lab and Clinical Space
10. Chukchi Flight Simulator Room and Classroom
11. Research Vessel Sikuliaq
12. Fine Arts Salisbury Theater Renovation
13. Voice over Internet Protocol

UAS:
1. Anderson Building Remodel & Pedestrian Access
2. Auke Lake Way Corridor Improvements and Reconstruction
3. Sitka Career and Technical Education Center
### Capital Project Master Schedule

**As of January 20, 2012**

<table>
<thead>
<tr>
<th>Project Approval Level</th>
<th>FY06</th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Campus &gt; $500,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Community Campus &gt; $250,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### UAA Projects

- **Allied Health Science - Phase 1 (2nd Floor Renovations)**
  - TPC $704,532

- **Beatrice McDonald Renewal**
  - TPC $14.6M

- **Sports Arena**
  - TPC $109.9M

- **Engineering and Industry Building**
  - TPC $171.0M

- **Wendy Williamson Auditorium Lighting Replacement**
  - TPC $208K

- **Health Sciences Phase I**
  - TPC $46.5M

- **ULB & ULA Roof Replacements**
  - TPC $295K

- **Science Building Renovations**
  - TPC $13.0M

- **MAC Housing Sprinkler Upgrades Phase 6**
  - TPC $269K

- **KPC Soil Remediation**
  - TPC $410K

- **KPC Career and Technical Education Center**
  - TPC $14.5M

- **KPC Student Housing Project**
  - TPC $17.8M

- **KPC Sprinkler Renovation**
  - TPC $429.4K

- **KPC Ward Building Boiler Replacement**
  - TPC $262.5K

- **MSC Paramedic Program/Classroom Addition**
  - TPC $3.6M

- **MSC Valley Center for Arts & Learning**
  - TPC $20.0M

- **PWSCC Wellness Center/Campus Renewal**
  - TPC $5.0M

---

**Key to Symbols:**
- Preliminary Administrative Approval
- Formal Project Approval
- Schematic Design Approval
- Final Project Report
- Construction Completion
- Design
- HH Celtic
- Construction
- Warranty

**Progress Status:**
- Green: Design
- Blue: HH Celtic
- Yellow: Construction
- Gray: Warranty
# Capital Project Master Schedule

**As of January 20, 2012**

<table>
<thead>
<tr>
<th>Project Approval Level</th>
<th>Project Name</th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Campus &gt; $500,000</td>
<td>Life Sciences Research and Teaching Facility</td>
<td>TPC $88.3M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Critical Electrical Distribution Renewal Phase 1C</td>
<td>TPC $10.0M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Energy Technology Facility Phase 1A</td>
<td>TPC $4.7M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Engineering Facility</td>
<td>TPC $108.6M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Utilities West Ridge Steam Capacity Expansion</td>
<td>TPC $15.0M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Arctic Health CANHR Health Clinic</td>
<td>TPC $3.66M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Arctic Health SNRAS Research Greenhouse</td>
<td>TPC $5.3M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kuskokwim Campus CANHR Health Clinic</td>
<td>TPC $3.5M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kuskokwim Campus Gymnasium &amp; 2nd Floor Renovation</td>
<td>TPC $1.9M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bristol Bay Science Lab and Clinical Space</td>
<td>TPC $2.0M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chukchi Flight Simulator Room &amp; Classroom</td>
<td>TPC $1.8M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Vessel Sikalisq</td>
<td>TPC $199.5M</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Symbols:**
- Preliminary Administrative Approval
- Formal Project Approval
- Schematic Design Approval
- Conceptual/Alternative Design Approval
- Final Project Report
- Construction Completion

**Design**
- Bill of Costs
- Construction
- Warranty

**Progress Show:**
### Capital Project Master Schedule

**As of January 20, 2012**

#### Project Approval Level
- Main Campus > $500,000
- Community Campus > $250,000

#### FY07 FY08 FY09 FY10 FY11 FY12 FY13 FY14 FY15 FY16

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Anderson Building Remodel and Pedestrian Access</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
</tr>
<tr>
<td>Auke Lake Way Corridor Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Juneau Campus Lift Station Replacement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sitka Career &amp; Technical Education Center</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ketchikan Ziegler Building Roof Replacement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Key to Symbols:
- Preliminary Administrative Approval
- Preliminary Project Approval (Institution Phase)
- Design Completion
- Bid Delays
- Construction Completion
- Final Project Report
- Total Project Cost / Scope Change

#### UAS Projects
Allied Health, 2\textsuperscript{nd} Floor Renovations

Project Description:

Phase 1—Demolition and replacement of the 2\textsuperscript{nd} floor labs (moved to Health Science Bldg.) into classrooms and mock up exam space for teaching Radiologic Technology and Diagnostic Medical Sonography (East), Medical Assisting (West) and EMT (Emergency Medical Services).
Phase 2—Upgrade and renewal of mechanical systems.
Phase 3—Renovation of 1\textsuperscript{st} Floor

Schedule (PHASE 1):

Total Project Cost: $4,568,258 (all phases)

Board of Regents Approval & Motions:
Prelim Administrative Approval: (initial) April 2011
Prelim Administrative Approval: (includes Phases 2 & 3) October 7\textsuperscript{th}, 2011
Formal Project Approval: Sept. 7\textsuperscript{th}, 2011 (Phase 1 only)
Schematic Design Approval: October 19\textsuperscript{th} (Phase 1 only)

Status Update:
100\% drawings are due at end of January 2012 and bid package will be prepared for advertisement in early February. The project is on schedule.
Beatrice McDonald Building Renewal

Project Description:
Complete renovation of 1970’s building on main campus. Will include HAZMAT abatement, replacement of boiler and mechanical systems, replacement of electrical systems and architectural interior and exterior improvements.

Schedule:
Planning & Design: July 2011 –January 2013
Advertising & Award: November --December 2012
Construction: Jan 2013
Occupancy August 2014

Total Project Cost: $14,897,000.00

Board of Regents Approval & Motions:
Project Agreement July 11, 2011
Preliminary Admin Approval July 11, 2011
Formal Project Approval November 8, 2011

Status Update:
Programming & Pre-Design has been completed. The Design Team is proceeding with Schematic Design.

Note: If FY13 DM funding does not happen, this schedule will slip accordingly and may result in the construction being accomplished in phases.
UAA Seawolf Sports Arena

Project Description:
196,000 sf multi-use facility that will house a 5,000 seat performance gymnasium for basketball & volleyball; a practice & performance gym for the gymnastics program; support space consisting of a fitness & training room, administration/coaching offices, laundry, A/V production, locker & team rooms for basketball, volleyball, gymnastics, skiing, track & cross country programs.

Schedule:                              Total Project Cost:  
Planning & Design:                      $ 109,000,000
Adverting & Award:                      Aug 2008- Spring 2012
Construction:                           Fall 2011 (CMAR process)
Warranty:                               Spring 2012 to Fall 2014
                                            1 year after construction completion

Board of Regents Approval & Motions:
Preliminary Admin Approval: Aug 2008
Formal Project Approval(s): Feb 2009 /June 2011
Schematic Design Approval(s): June 2009/Sept 2011
Total Project Cost Increase: June 2011 – approved $109M

Status Update:  BOR approvals received 9/23 for Schematic Design, CMAR process, and limited site clearing. The project design team continues work on final DD drawings. Interim 65% DD drawings received 1/4/12. 7 proposals were received for CMAR Preconstruction Services. Interviews took place with the 3 highest rated firms and a Notice of Intent to Award was issued to Cornerstone Construction on 12/23/11 with the protest period ending 1/19/12. Presentations were made to the 3 Community Councils that are adjacent to the University and all were well received. Municipal/UDC discussions continue and approval is anticipated by early February 2012, which will allow tree clearing to begin in March 2012.
UAA Engineering and Industry Building, Ph. 1

Project Description:
Planning, programming, design and construction of a 75,000 gsf engineering laboratory and teaching areas not currently available on campus. Teaching areas would include: communications labs, electrical engineering labs, fluids labs, heat and mass transfer labs, soils mechanics labs, photogrammetry/cartography/GIS, seismic and earthquake labs, foundation engineering, transportation and highway engineering, land surveying, machine shop, wood shop, “dirty” yard and conferencing/collaborative learning areas. The project will also include renovation of the existing building and structured parking for the facility and any displaced parking.

Schedule:
- Planning & Design: May 2011-Dec 2012
- Advertising & Award: Jan-March 2013
- Warranty: 1 year after construction completion

Total Project Cost: $123,204,000

Board of Regents Approval & Motions:
- Preliminary Admin Approval: Nov 2009
- Formal Project Approval: Sept 2011

Status Update:
Monthly design workshops are in progress. Periodically updating the joint UAA/UAF Engineering Advisory Board. Schematic Design is scheduled to be complete in May 2012.
Wendy Williamson Auditorium Lighting

Replacement

Project Description:
Demolition and replacement of incandescent light fixtures to energy saving fluorescent and LED sources. Review of emergency backup generator associated with the lighting replacement and upgrade.

Schedule:

<table>
<thead>
<tr>
<th>Planning &amp; Design:</th>
<th>Nov 2009 - Oct 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>April 2011 – May 2011</td>
</tr>
<tr>
<td>Construction:</td>
<td>Nov. 2011—Jan 2012</td>
</tr>
</tbody>
</table>

Total Project Cost $707,529

Board of Regents Approval & Motions:

<table>
<thead>
<tr>
<th>Project Agreement</th>
<th>February 24, 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prelim Administrative Approval:</td>
<td>March 3, 2010</td>
</tr>
<tr>
<td>Formal Project Approval:</td>
<td>March 22, 2010</td>
</tr>
<tr>
<td>Schematic Design Approval:</td>
<td>March 28, 2011</td>
</tr>
</tbody>
</table>

Status Update:
The project is basically complete. The MOA issued a CCO on December 4, 2011 with 1 punch item outstanding. The project was completed on time and is fully operational. The replacement of the old light fixtures is estimated to provide a potential energy savings of 60%.

This will be the final report on this project.
UAA Health Sciences Building

Project Description
Design/ construct approximately 65,162 gross square foot facility to accommodate the academic programs of nursing, WWAMI/MEDEX and Allied Health. Project includes offices, classrooms/ seminar rooms, laboratories for patient simulators, Med Tech and gross anatomy spaces, and student activity spaces.

Schedule:  
Planning & Design: Dec 2007-Sept 2009  
Advertising & Award: Oct 2009 -Nov 2009  
Construction F&F: Aug 2009- Dec 2009  
Construction: Dec 2009-Aug 2011  
Warranty: 1 year after completion

Total Project Cost: $46,500,000

Board of Regents Approval & Motions:  
Preliminary Administrative Approval: June 2008  
Schematic Design Approval: Feb 2009

Status Update:  
The Building was completed in August 2011 and placed into operation for the Fall semester. Art selection is on-going with an estimated installation date of August 2012. Project close-out is in progress.
Project Description:
UAA has over 1,000,000 square feet of various roofing types of which many have exceeded their performance life expectancy and must be replaced. UAA intends to replace the roofs based on an age/problem basis on an annual basis. The current FY12 project is to replace the roofs on the University Lake (ULB) and the University Lake Annex Buildings (ULB Annex). These roofs are 27 years old. The exposed asphalt roofs have well over three hundred patches, extensive UV degradation/cracking and numerous areas of standing water on the flat roof. The three inch rigid insulation is well below any current building standards; new, thicker and tapered insulation will bring the building up to an R-30 level and provide excellent drainage. The new mineral cap built up asphalt roof will be durable and require less maintenance.

Schedule:
Planning & Design: July 2009-May 2010
Advertising & Award: June 2011
Construction: July 2011-September 2011 (ULB Annex roof deferred until May 2012)
Warranty: 15 year after construction completion

Board of Regents Approval & Motions:
Prelim Administrative Approval: February 2009
Formal Project Approval: January 2008
Schematic Design Approval: November 2011
Project Change Approval: July 2011

Status Update:
The ULB roof was successfully completed this summer, however rain delayed the Contractor from completing it until late in the season. The ULB Annex roof work is now scheduled to begin in May 2012. No change from previous report.
Project Description:
Phase 2 renovates the remainder of the first floor and half of the second floor, providing new physics, LSIS, Math labs, and a major renewal of the mechanical systems. Phase 3 is under design and will complete the building renovation.

Schedule:         Phase 2                              Total Project Cost:
Planning & Design: Nov 2010 –Feb 2011          Ph 1  $2,645,600
Advertising & Award: March 2011                 Ph 2  $5,100,000
Construction:    May 2011 –April 2012            Ph 3  $5,300,000
Warranty:        1 year after construction completion TPC $13,045,600

Board of Regents Approvals:
Prelim Administrative Approval: Nov 2008
Formal Project Approval: April 2009
Schematic Design Approval: (Ph I) Sep 2009 (Ph 2) Sep 2010 (Ph 3) June 2011

Status Update:
Phase 2 – Construction is 98% complete. Ahead of schedule and within budget.

Phase 3 - Design is 100% complete and the project will be out to bid in January, for construction Spring 2012 to December 2012.
UAA MAC Housing Fire System Upgrade

Phase VI, Building 6

Project Description:
Provide fire alarm and fire sprinkler system in Building 6. Buildings 1-5 are complete. Completion of Building 6 will complete the project.

Schedule:  
Phase VI, Building 6  
Total Project Cost:  
Planning & Design: Thru February 2012  
Advertising & Award: February 2012 – March 2012  
Construction: May 2012- August 2012  
Warranty: 1 year after construction completion  
$655,000

Board of Regents Approval & Motions:  
Formal Project Approval: January 2008  
Schematic Design Approval: November 2011

Status Update:  
The project is currently in design, and is on schedule for advertising and award in February-March 2012. Work will begin at the end of Spring Semester 2012 and be complete for Fall Semester 2012.

No change from previous report.
UAA MAC Housing Renewal

Project Description:
This renovation of the 6 MAC Housing buildings will renew: finishes, fixtures, and equipment; mechanical, electrical, and plumbing systems; building envelope; and ADA modifications. The project will be accomplished in phases. Phase 1 will include the renewal of MAC 1 and replacement of the boiler plant serving all six buildings. Phase 1 is scheduled for construction in Summer 2013.

Schedule:
Planning & Design: Thru September 2012
Advertising & Award, MAC 1: October 2012 – November 2012
Construction: May 2013- August 2013
Warranty: 1 year after construction completion

Total Project Cost:
$12,132,000

Current PH1 Appropriation:
$ 4,132,000

Board of Regents Approval & Motions:
Preliminary Administrative Approval: November 2011

Status Update:
The RFP for design consultants is currently being advertised, expecting to award in February of 2012.
UAA KPC Soil Remediation

Project Description:
This project is cleaning up a site off campus that was used for fire training in the 1980’s and had significant amounts of diesel contamination at 14 feet below ground level.

Schedule:
Planning & Design: Through January 2010
Advertising & Award: February 2010- March 2010
Construction: April 2010- Summer 2011

Total Project Cost: $481,464

Board of Regents Approval & Motions:
Prelim Administrative Approval February 9, 2010
Formal Project Approval February 17, 2010
Schematic Design Approval February 17, 2010
Project Change Approval $36,000 on 6/1/10, $7,130 on 10/21/11
Project Change Approved $63,334 on 12/9/11

Status Update:
Two thirds of the soil tested clean this September, below 250 mg/kg. One third of the soil has diesel organics at 1,550 mg/kg. The clean soil was pushed into the excavation at the end of October and the contaminated soil has been spread out to bio-remediate this winter. Next summer we will continue to till the contaminated soil, test at the end of summer, if clean, then push into the excavation and plant trees. Final outcome will be a letter from the ADEC stating no further action needed on this site.
Project Description
A new building for Process Technology, electronics and instrumentation programs, approximately 17,000 sf.

Schedule:
Planning & Design: March – Nov 2011
Advertising & Award: February/March 2012
Construction: May 2012 – August 2013
Warranty: 1 year after construction completion

Total Project Cost: $14,500,00

Board of Regents Approval & Motions:
Preliminary Project Approval: Feb 2011
Formal Project Approval: February 18, 2011
Schematic Design Approval: September 23, 2011

Status Update:
Project Description
New student housing with 96 Student beds.

Schedule:
Planning & Design: June – April 2012
Advertising & Award: June 2012
Construction: June 2012 – July 2013
Warranty: 1 year after construction completion

Total Project Cost: $17,800,000

Board of Regents Approval & Motions:
Preliminary Project Approval: Feb 2011
Formal Project Approval: February 18, 2011
Schematic Design Approval: September 2011
Total Project Cost Increase: Additional $1.8 M in funding from Legislature

Status Update:
Bettisworth North is continuing to work on the design. 65% submittal has been received and is under review. The building was shifted 130 feet to avoid bad soil conditions. The project is on schedule.
Project Description
The fire sprinkler system in the Ward, Goodrich, McLane and Brockel buildings were designed to work with the existing water well and fire pump system which has been replaced with a new public water line with a lower operating pressure and different flow rates. The sprinkler pipes need to be resized to work with the new water pressure and flow rate.

Schedule:
- Planning & Design: September – February 2012
- Advertising & Award: March 2012
- Construction: May 2012 - August 2012
- Warranty: 1 year after construction completion

Total Project Cost: $429,429

Board of Regents Approval & Motions:
- Preliminary Project Approval: September 9, 2011
- Formal Project Approval: September 9, 2011
- Schematic Design Approval: September 12, 2011

Status Update:
Ceiling tile that has asbestos content will need to be abated. Design development is at 65%. On schedule for construction in Summer 2012.
UAA Kenai Ward Boiler Replacement

Project Description
Replacement of two 28 year old boilers and a water heater in the KPC Ward building.

Schedule:
<table>
<thead>
<tr>
<th>Planning &amp; Design:</th>
<th>September – November 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>December 2011 – January 2012</td>
</tr>
<tr>
<td>Construction:</td>
<td>May 2012- August 2012</td>
</tr>
<tr>
<td>Warranty:</td>
<td>1 year after construction completion</td>
</tr>
</tbody>
</table>

Total Project Cost: $562,500

Board of Regents Approval & Motions:
| Preliminary Project Approval: | September 14, 2011 |
| Formal Project Approval: | September 14, 2011 |
| Schematic Design Approval: | November 16, 2011 |
| Pre Bid Report | December 5, 2011 |

Status Update:
Design has been completed and the project is out to bid. Bid opening is scheduled for January 19, 2012. Construction to begin in Summer 2012.
Mat-Su College Paramedic/Nursing Lab Addition

Project Description
GO Bond funded addition to the Mat-Su campus. The Snodgrass Hall addition will include new classrooms, offices, labs, workspace and storage for the paramedic and nursing programs.

Schedule:                                                        Total Project Cost: $3,625,000
Planning & Design:      February 2011-March 2012
Advertising & Award:    April 2012
Construction:           June 2012 – December 2013
Warranty:               1 year after construction completion

Board of Regents Approval & Motions:
Preliminary Project Approval: February 2009
Formal Project Approval:   November 2010
Schematic Design Approval: September 2011

Status Update:
The design phase has moved into the design development stage with schematic design approval by the FLMC chair in September 2011. Design development documents have been completed and the project is on schedule for advertising in Spring 2012.
Mat-Su Valley Center for Arts & Learning

Project Description:
The project will design and construct a new 30,000gsf facility that will provide a music classroom, drama lab, instrument storage, display areas, gathering/study spaces and a 500 seat theater for lectures, public gatherings and conferences.

Schedule:
<table>
<thead>
<tr>
<th>Planning &amp; Design:</th>
<th>July 2011-May 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>June 2012</td>
</tr>
<tr>
<td>Construction:</td>
<td>July 2012-January 2014</td>
</tr>
<tr>
<td>Warranty:</td>
<td>1 year after construction completion</td>
</tr>
</tbody>
</table>

Total Project Cost: $20,000,000

Board of Regents Approval & Motions:
| Prelim Administrative Approval: | February 2009 |
| Formal Project Approval:       | November 2011 |

Status Update:
Conceptual design and cost estimate have been completed. Schematic Design approval is planned for the April 2012 BOR Meeting.
PWSCC Wellness Center Renovation & Campus Renewal

Project Description:
GO Bond funded general renovation of the existing Wellness Center and Campus Renewal. The work will include: ADA compliant locker/restrooms; new entrance and counter space; new flooring and finishes; new doors and hardware; lighting replacement and electrical upgrades; electronic entry system; ACM removal; replacement of galvanized water lines; IT upgrades; mechanical system upgrades; energy conservation controls; and exterior siding improvements.

Schedule:
- Planning & Design: July 2011-May 2012
- Advertising & Award: January 2012 - February 2012
- Construction: April 2012-December 2012
- Warranty: 1 year after construction completion

Total Project Cost: $5,000,000

Board of Regents Approval & Motions:
- Prelim Administrative Approval: February 2009
- Formal Project Approval: December 2010
- Schematic Design Approval: September 2011

Status Update:
The project is out for bids and scheduled for construction award in February 2012.

Note: Recent snow loads may result in additional structural work to be included in this project.
**Project Description**
Life Sciences will provide multiuse teaching and research labs, classrooms, and office space for life science research and academic purposes. The research portion will provide nearly 60,000 gsf lab space for biology research. The teaching portion will provide 40,000 gsf of academic classroom and lab space for biology and wildlife degree programs. The Life Sciences project also includes expansion of the West Ridge utilidor steam line, and a greenhouse replacement.

**Basic Project Info:**
**Designer:** Bezek Durst Seiser Inc, Smith Group, PDC Inc, RFD Inc
**CM@Risk:** Davis Constructors
**Board Approvals:**
FPA  February 2010
SDA  November 2010
**TPC:** $88,578,000
**Construction Cost:** $67,700,000
**Occupancy Date:** Fall 2013
**Funding Source:** GO Bond
UA Revenue Bond

**Schedule Bar Chart:**
- **Design:** 0% 100%
  - **Completion:** Mar-2011
- **Construction:** 0% 100%
  - **Completion:** Sept-2013

**Status Update:**
The curtain wall has been installed and the final GMP has been negotiated and is under contract. The final GMP for completing the building and making it fully operational came in just at the original budget approved by the Regents in 2010. This is a big accomplishment for the team given the volatility of commodity prices and fluctuating inflation over the last twelve months. The project remains on schedule to hold classes in the Fall 2013 Semester.
UNIVERSITY OF ALASKA

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>Life Sciences Research and Teaching and Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAU:</td>
<td>UAF</td>
</tr>
<tr>
<td>Building:</td>
<td>New-Life Sciences Facility</td>
</tr>
<tr>
<td>Date:</td>
<td>January 12, 2012</td>
</tr>
<tr>
<td>Campus:</td>
<td>Fairbanks</td>
</tr>
<tr>
<td>Prepared By:</td>
<td>Wohlford</td>
</tr>
<tr>
<td>Project #:</td>
<td>LFRF 2010100</td>
</tr>
<tr>
<td>Account No.:</td>
<td>512035-50216</td>
</tr>
<tr>
<td>Total GSF Affected by Project:</td>
<td>101,100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROJECT BUDGET</th>
<th>Budget</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Professional Services</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advance Planning, Program Development</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Consultant: Design Services</td>
<td>$5,787,572</td>
<td>$5,787,572</td>
</tr>
<tr>
<td>Consultant: Construction Phase Services</td>
<td>$1,276,686</td>
<td>$1,276,686</td>
</tr>
<tr>
<td>CM@Risk Preconstruction Services</td>
<td>$378,005</td>
<td>$378,005</td>
</tr>
<tr>
<td>Misc Consulting and Peer Reviews</td>
<td>$191,400</td>
<td>$186,907</td>
</tr>
<tr>
<td>Soils Testing &amp; Engineering</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Special Inspections</td>
<td>$125,000</td>
<td>$0</td>
</tr>
<tr>
<td>Plan Review Fees / Permits</td>
<td>$100,000</td>
<td>$0</td>
</tr>
<tr>
<td>Other</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Professional Services Subtotal</strong></td>
<td>$7,858,663</td>
<td>$7,629,170</td>
</tr>
<tr>
<td><strong>B. Construction</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Construction Contract(s)</td>
<td>$67,271,476</td>
<td>$67,271,476</td>
</tr>
<tr>
<td>Other Contractors (List: West Ridge Parking, Building Relocations)</td>
<td>$1,380,159</td>
<td>$1,221,079</td>
</tr>
<tr>
<td>Construction Contingency</td>
<td>$2,402,807</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td>$71,054,442</td>
<td>$68,492,555</td>
</tr>
<tr>
<td><strong>Construction Cost per GSF</strong></td>
<td>$702.81</td>
<td></td>
</tr>
<tr>
<td><strong>C. Building Completion Activity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment</td>
<td>$1,000,000</td>
<td>$0</td>
</tr>
<tr>
<td>Fixtures</td>
<td>$350,000</td>
<td>$0</td>
</tr>
<tr>
<td>Furnishings</td>
<td>$650,000</td>
<td>$0</td>
</tr>
<tr>
<td>Signage not in construction contract</td>
<td>$50,000</td>
<td>$0</td>
</tr>
<tr>
<td>Move-Out Cost/Temp. Reloc. Costs</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Move-in Costs</td>
<td>$300,000</td>
<td>$0</td>
</tr>
<tr>
<td>Art</td>
<td>$200,000</td>
<td>$0</td>
</tr>
<tr>
<td>Other (List: )</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>OIT Support</td>
<td>$450,000</td>
<td>$7,206</td>
</tr>
<tr>
<td>Maintenance/Operation Support</td>
<td>$250,000</td>
<td>$62,979</td>
</tr>
<tr>
<td><strong>Building Completion Activity Subtotal</strong></td>
<td>$3,250,000</td>
<td>$70,185</td>
</tr>
<tr>
<td><strong>D. Owner Activities &amp; Administrative Cost</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Planning and Staff Support</td>
<td>$3,697,340</td>
<td>$3,428,636</td>
</tr>
<tr>
<td>Project Management</td>
<td>$2,110,578</td>
<td>$476,316</td>
</tr>
<tr>
<td>Misc Expenses: Advertising, Printing, Supplies</td>
<td>$169,250</td>
<td>$120,316</td>
</tr>
<tr>
<td><strong>Owner Activities &amp; Administrative Cost Subtotal</strong></td>
<td>$5,977,268</td>
<td>$4,025,268</td>
</tr>
<tr>
<td><strong>E. Total Project Cost</strong></td>
<td>$88,140,373</td>
<td>$80,217,178</td>
</tr>
<tr>
<td><strong>Total Project Cost per GSF</strong></td>
<td>$871.81</td>
<td></td>
</tr>
<tr>
<td><strong>F. Total Appropriation(s)</strong></td>
<td>$88,578,000</td>
<td>$8,360,922</td>
</tr>
</tbody>
</table>

Formal Project Approval: $108,600,000 to fund three projects associated with the construction of the new facilities:
- Life Sciences Facility ($88,275,000) TPC Increase December 2011 for $303,000
- West Ridge Steam Capacity Expansion ($15M)
- Arctic Health Greenhouse ($5,325,000) - Refer to AHRG CIP Update
Critical Electrical Distribution Renewal Phase 1C

Project Description
Phase 1C scope will install all the major electrical equipment in the building constructed in Phase 1B, including switchgear, transformers, switches, and cable for two new electrical feeders. Additional feeders will be installed as funds are available.

Schedule Phase 1C:
- Planning & Design: January 2009 - June 2009
- Advertising & Award: May-July 2011
- Construction: July 2011 - August 2012

Total Project Cost: $10,000,000

Funding Source: FY12 R&R Funding

Architect/Engineer: PDC Inc. Engineers
General Contractor: Kiewit Building Group, Inc.

Board of Regents Approval & Motions:
- Formal Project Approval: April 8, 2011
- Schematic Design Approval: June 2, 2011

Status Update:
Construction began July 1, 2011. Switchgear was delivered on August 24, 2011 and a major transformer was delivered on September 15, 2011. Electrical equipment will be installed and commissioned over winter 2011-2012 and two feeders will be energized in June 2012. Additional feeders will be energized in summer 2012. Anticipated completion date is the fall of 2012.
Energy Technology Facility Phase 1A (ETTM)

Project Description
This project, Phase 1A, will prepare the site for the Energy Technology Facility (ETWP), and will construct the four alternative energy test bay modules for ACEP in advance of the construction of the main facility.

Schedule Phase 1A:
Planning & Design: April 2009
Advertising & Award: February - March 2011
Construction: May 2011 - November 2011

Architect/Engineer: Bettisworth North, Inc.
General Contractor: Kiewit Building Group, Inc.

Board of Regents Approval & Motions:
Formal Project Approval: April 8, 2009
Revised Formal Project Approval: September 2009
Schematic Design Approval: February 18, 2010 (Phase 1A)
Project Change Approval: December 9, 2010

Total Project Cost:
$3,000,000

Revised Total Project Cost:
$4,700,000

Funding Source:
FY11 Capital Appropriation
University Receipts

Status Update:
The building enclosure is complete. Mechanical and electrical systems have been installed. Substantial Completion was established on December 8, 2011.
Project Description
This project will construct a new, multi-story facility that will house existing and new engineering programs. The facility will include office, classroom, class laboratory, and research laboratory space. Specialty spaces such as high-bay test labs, strong floors and materials testing labs will also be included.

Schedule:

- **Planning & Design:** May 2011-March 2013
- **Advertising & Award:** TBD
- **Construction:** TBD
- **Architect/Engineer:** ECI/Hyer & NBBJ
- **General Contractor:** TBD

Board of Regents Approval & Motions:

- **Preliminary Project Approval:** September 9, 2006
- **Formal Project Approval:** June 4, 2010
- **Amended Formal Project Approval:** September 23, 2011
- **Schematic Design Approval:** Anticipated April 2012

Total Project Cost:

- **$108,600,000**

Funding Source:

- FY 11 Capital Appropriation for $4,000,000.

Status Update:
On September 23, 2011, the Board of Regents passed the amended Formal Project Approval for the University of Alaska Engineering Facility Projects for UAA and UAF. This approval will allow the design to proceed to Schematic level (35%). Schematic Design Approval is anticipated for submittal to the BoR April 2012 meeting. The selected site is termed “Duckering South” located between Duckering and Bunnell. The proposed new facility will have five floors blending with surrounding buildings while standing out as a new and exciting campus destination. The proposed new facility maintains full connectivity to the existing Duckering building.
Utilities West Ridge Steam Capacity Expansion

Project Description
This project installs a 10-inch steam line and a 6-inch condensate line from the Atkinson Power Plant to the West Ridge in the vicinity of the Arctic Health Research Building to increase the steam capacity for West Ridge and the new Life Sciences Facility. A new utilidor will also be constructed to house the steam piping and other utilities from the utilidor near the Lola Tilly Building to the utilidor west of the Student Recreation Center.

Schedule:
- Planning & Design: February - May 2011
- Advertising & Award: April - July 2011
- Construction: August 2011 - October 2012

Total Project Cost: $15,000,000

Funding Source:
UA Revenue Bond
GO Bond (Life Sciences)

Architect/Engineer: PDC Inc. Engineers
DB Contractor: Kiewit Building Group
Design Alaska

Board of Regents Approval & Motions:
- Formal Project Approval: November 9, 2011
- Schematic Design Approval: April 8, 2011

Status Update:
A Design-Build contract was awarded to Kiewit Building Group on June 30, 2011. Construction on the east section of the utilidor was started on August 29, 2011. Exterior construction is shut down between October 2011 and May 2012. Piping work within the new and existing utilidors will be done during the 2011-12 winter. Completion is expected in the fall of 2012.
Arctic Health CANHR Health Clinic

Project Description
This project will build about 3,200 gsf of new space and renovate another 2,800 gsf to support initiatives under the Center for Alaska Native Health Research. The facility will include a nutritional and physical assessment lab on the first floor and a shelled out space on the second floor which will be developed with future grants.

Schedule:
- Planning & Design: October 2009-April 2011
- Advertising & Award: June-July 2011
- Construction: August 2011-March 2012
- Architect/Engineer: Design Alaska, Inc.
- General Contractor: GBC, Inc.

Board of Regents Approval & Motions:
- Preliminary Project Approval: March 31, 2010
- Formal Project Approval: April 16, 2010 ($7,530,000 for both the Arctic Health and Kuskokwim CANHR Health Clinics-NIH CO6 Grant)
- Schematic Design Approval: November 5, 2010 ($3,657M Arctic Health Clinic)

Status Update:
Exterior work is mostly complete. Interior partition walls have been framed and most of the plumbing has been roughed in. Electrical work is being completed as available work space opens up. The fire sprinkler system on the west wing of the existing building is 75% complete.

Total Project Cost:
$3,657,000

Funding Source:
NIH C06 Grant
Project Description
This project will renovate and construct a new CANHR Health research facility within the existing Voc-Ed building, on the Kuskokwim Campus. The new space will be designed to accommodate Telehealth medicine (secure video conferencing) and distance education video conferencing. Additive Alternate #1, Kuskokwim Campus Gymnasium and Second Floor Renovation (KCGR), will be built above the clinic. Additive Alternate #2 is for selected mechanical work.

Schedule:
- Planning & Design: June 2010 to March 2011
- Advertising & Award: July-August 2011
- Construction: October 2011 - August 2012

Total Project Cost: $3,800,000

Funding Source:
NIH CO6 Grant/USDE Title III Grant

Architect/Engineer: Livingston Slone, Inc.
General Contractor: Denali General Contractors, Inc.

Board of Regents Approval & Motions:
- Preliminary Project Approval: March 31, 2010
- Formal Project Approval: April 16, 2010 ($7,530,000 for both the Arctic Health and Kuskokwim CANHR Health Clinics-NIH CO6 Grant)
- Schematic Design Approval: November 5, 2010 ($3.8M Kuskokwim Campus Clinic)

Status Update:
Denali General is approximately 35% complete. The steel stud frame work is installed and the mechanical and electrical items are nearly complete in the walls. Application of interior gypsum wall board will be starting, shortly. The contractor started work in October. Substantial completion is currently scheduled for August 1, 2012.
Project Description
This project will build a gymnasium in a portion of the open floor area of the Voc-Ed building, above the Kuskokwim Campus CANHR Health Clinic (KCHC). Testing and distance education modules and new faculty offices will also be built. Construction on the KCHC and KCGR projects will be done simultaneously.

Schedule:
- Planning & Design: February-June 2011
- Advertising & Award: July-August 2011
- Construction: October 2011-August 2012

Total Project Cost: $1,928,500

Funding Source: USDE Title III Grant

Architect/Engineer: Livingston Slone, Inc.
General Contractor: Denali General Contractors, Inc

Board of Regents Approval & Motions:
- Preliminary Project Approval: December 13, 2010
- Formal Project Approval: February 14, 2011
- Schematic Design Approval: June 8, 2011

Status Update:
The bid opening was successful and within the engineer’s estimate. The contract was awarded to Denali General Contractors, Inc. on August 8, 2011. The contractor started work in October. Substantial completion is currently scheduled for August 1, 2012.
Bristol Bay Science Lab and Clinical Space

Project Description
This project will increase science laboratory and research space by 780 square feet, increase student study and testing areas by three rooms, and increase distance education training space and classroom space by 640 square feet. This project and grant will also provide pre-planning documents for additional clinical and laboratory space for high-demand areas (i.e., Allied Health/Nursing program).

Schedule:
- Planning & Design: February-June 2011
- Advertising & Award: July-August 2011
- Construction: August 2011-September 2012

Architect/Engineer: McCool Carlson Green
General Contractor: Coho Contractors, LLC

Board of Regents Approval & Motions:
- Preliminary Project Approval: December 13, 2010
- Formal Project Approval: February 14, 2011
- Schematic Design Approval: July 21, 2011

Total Project Cost: $1,985,000

Funding Source: USDE Title III Grant

Status Update:
Bids were received and the construction contract was awarded to Coho Contractors, LLC. Construction began the end of August 2011. Foundation concrete work is complete. Construction of the exterior walls and roof is in progress.
Chukchi Flight Simulator Room and Classroom

Project Description
The renovation and expansion plan will create a new flight simulator room and modify the adjacent classroom to accommodate the flight simulator computer lab. Additionally, a battery storage room will be included in this project. This renovation will reduce the size of the back classroom and create a hallway that leads to the flight simulator area.

Schedule:

<table>
<thead>
<tr>
<th>Planning &amp; Design:</th>
<th>February-June 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>July 2011</td>
</tr>
<tr>
<td>Construction:</td>
<td>August 2011-September 2012</td>
</tr>
</tbody>
</table>

Total Project Cost: $1,804,960

Funding Source: USDE Title III Grant

Architect/Engineer: NVision Architecture

General Contractor: UIC Contractors, LLC

Board of Regents Approval & Motions:

<table>
<thead>
<tr>
<th>Preliminary Project Approval</th>
<th>December 13, 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formal Project Approval</td>
<td>February 14, 2011</td>
</tr>
<tr>
<td>Schematic Design Approval</td>
<td>July 21, 2011</td>
</tr>
</tbody>
</table>

Status Update:
Bids were received and the construction contract was awarded to UIC Contractors, LLC. Mobilization, site work and materials delivery began the end of August 2011. Construction will begin in Spring 2012.
Research Vessel Sikuliaq

Project Description
The R/V Sikuliaq (formerly the Alaska Region Research Vessel) is a 261-foot oceanographic research vessel capable of performing complex science in the ice-choked waters of Alaska and the polar regions. When complete the ship will be one of the most advanced university research vessels in the world and will be able to break ice up to 2.5 feet thick.

Schedule:
Planning & Design: August 2007-October 2008
Advertising & Award: February 2009-December 2009
Construction: January 2010-July 2013

Total Project Cost:
$199,500,000

Funding Source:
NSF Cooperative Agreement

Architect/Engineer: Glosten Associates
General Contractor: Marinette Marine Corporation

Approvals & Motions:
Preliminary Project Approval: Board of Regents: September 2008
Formal Project Approval: National Science Foundation: December 2008
Schematic Design Approval: National Science Foundation: December 2008

Status Update:
Work has begun in Building 4 on a few panels for Module 853. Modules 841, 42,43, 36, 37, 79, 51, 24, 25, 12, 11, 21, and 23 are currently in various phases of construction in Building 10. Module 822 has now been moved in front of 39 lower, 31, 32, 33, and 34 and is being trimmed and made ready to join together. Module 835 is in the blast bay at the blast and paint shop.
See the attached drawing for more detail.
**Project Description**
Phase I: Analysis of existing conditions and program/user group needs, followed by options and recommendations for renovation.
Phase II: Design and construction documents for the renovation of Salisbury Theater.

**Schedule:**

<table>
<thead>
<tr>
<th>Planning &amp; Design:</th>
<th>October 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>TBD</td>
</tr>
<tr>
<td>Construction:</td>
<td>TBD</td>
</tr>
<tr>
<td><strong>Architect/Engineer:</strong></td>
<td>TBD</td>
</tr>
<tr>
<td><strong>General Contractor:</strong></td>
<td>TBD</td>
</tr>
</tbody>
</table>

**Board of Regents Approval & Motions:**

| Formal Project Approval | TBD |
| Schematic Design Approval | TBD |

**Total Project Cost:**

| $750,000 |

**Funding Source:**

| TBD |

**Status Update:**

Consultant Selection in progress.
Voice over Internet Protocol (VoIP)

Project Description
This project will deploy a campus-wide VoIP telephone system. In parallel with the VoIP implementation, over 50 buildings will be brought to modern network standards and approximately 2,780 VoIP telephone handsets will be delivered to UAF and Statewide (SW) customers over the next three to four years.

Schedule:
- Planning & Design:
- Advertising & Award:
- Construction: June 2010 - December 2012

Architect/Engineer: Design Alaska, Inc.
General Contractor: World Wide Technology, Inc

Board of Regents Approval & Motions:
- Preliminary Project Approval
- Formal Project Approval
- Schematic Design Approval

Status Update:
Phase I completed July 2011. This phase included the installation of the VoIP core system and the deployment of handsets to the Duckering building. Phase 2 is currently underway. The Admin Services building was deployed November 2011. 21 additional buildings are scheduled to be deployed by the end of 2012 beginning with the Butrovich building in January 2012. Network infrastructure remediation is complete in 8 of the 12 identified buildings.

Total Project Cost:
$8,000,000

Funding Source:
- OIT Telephone Recharge
- UAF Capital Fund
Project Description:
This project will totally remodel the Juneau campus principal science instruction space to accommodate the needs of the UAS Science program. The project is divided into two separate construction contracts. The first is the building remodel including classrooms, teaching labs, faculty offices, and research spaces. The second contract will be for the construction of a pedestrian crossing of Glacier Highway. These two elements are being designed, bid and constructed as separate contracts due to the different nature and schedules for the work.

In the remodel work major building components will be upgraded or replaced including heating and ventilating equipment and controls, the roof membrane and insulation, new toilet rooms, interior finishes, elevator replacement, classroom and laboratory casework and the emergency generator. Interior space will be reconfigured to improve effectiveness of the teaching and research areas. The number of faculty offices will be reduced. The work has required the building to be vacated during renovation. Interim space for offices and labs is being accommodated elsewhere on campus, at the UAF Fisheries facility at Lena Point and at the old NOAA lab adjacent to the Anderson Building.

The pedestrian access work will include a pedestrian bridge connecting to the third floor of the Anderson Building and a paved and lighted pathway to the main campus.

Total Project Cost: $10,700,000

Project Schedule:

<table>
<thead>
<tr>
<th></th>
<th>Building Remodel</th>
<th>Pedestrian Access</th>
</tr>
</thead>
</table>

Project Approvals:

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Formal Project Approval</td>
<td>September 2008</td>
<td></td>
</tr>
<tr>
<td>Schematic Approval</td>
<td>February 2009</td>
<td></td>
</tr>
</tbody>
</table>

Status Update:

Building Remodel: Construction contract is completed.
Pedestrian Overpass: UAS is awaiting detailed design data on the Alaska DOT&PF’s proposed realignment of Glacier Highway. DOT&PF and UAS are re-examining the impacts of the future road and right-of-way re-alignment. Construction is intended for 2012 assuming DOT&PF makes a determination on road alignment soon.
Auke Lake Way Corridor Improvements & Reconstruction

Project Description:
- Reconstruction of Auke Lake Way from Hendrickson to the Egan bus circle to replace pavement, signage and lighting, and add traffic control devices and provide for service and emergency access;
- Reconstruction of the Novatney parking area to a service turn-around;
- Construction of a paved and lighted pedestrian connection from the Hendrickson Building to the Auke Creek bridge path, eliminating pedestrian use of the road;
- Reconstruction, paving and drainage of the Chapel-by-the-Lake parking lot as required by the parking agreement;
- Construction of a roof structure atop the path between the main parking lots and the Whitehead entrance;
- Revised entry canopies at the intersections of the Novatney and Whitehead exterior walkways.
- Traffic and signage improvements at the Loop Road intersection.

Total Project Cost: $4,300,000

Project Schedule:

<table>
<thead>
<tr>
<th></th>
<th>Phase 1</th>
<th>Phase 2</th>
</tr>
</thead>
</table>

Project Approvals
- Formal Project Approval: December 2010
- Schematic Approval (Phase 1): April 2011

Status Update:
Phase 1 has been bid in two increments: North Entry improvements are completed and the South entry improvements are underway with completion now due in April 2012. Phase 2 is in schematic design.
Project Description:

A Title III grant is providing funding over two federal fiscal years to remodel portions of the existing facility. The project will:

- Expand the existing student success center,
- Create a new instructional design center,
- Reconstruct the construction technology laboratory,
- Construct new records storage, and
- Construct a new lecture hall.

Total Project Cost: $3,755,000

Project Schedule

<table>
<thead>
<tr>
<th>Phase</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction:</td>
<td>1/2012 - 10/2012</td>
</tr>
</tbody>
</table>

Project Approvals

<table>
<thead>
<tr>
<th>Approval Type</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formal Project Approval</td>
<td>December 2010</td>
</tr>
<tr>
<td>Schematic Approval</td>
<td>July 2011</td>
</tr>
<tr>
<td>Total Project Cost Increase</td>
<td>November 2011</td>
</tr>
</tbody>
</table>

Status Update:

A construction contract has been awarded to MCC of Sitka. Bids were significantly under budget.
Chair of FLMC and CFO Approvals

1. UAF Community and Technical College Revitalization Phase 4
2. UAF Campus Wide Housing Sprinkler Installations
3. UAA SDA Allied Health Sciences, 2nd Floor Renovations
MEMORANDUM

TO: Kit Duke  
Chief Facilities Officer

THROUGH: Scott Bell  
Associate Vice Chancellor, Facilities Services

THROUGH: Jonathan Shambare  
Director, Design and Construction

FROM: Mike Schuettz  
Project Manager

DATE: October 14, 2011

SUBJECT: Formal Project and Schematic Design Approval  
Project Name: Community & Technical College Revitalization Phase 4 Fourth Floor Completion  
Project No.: 2012061 CTC4F

In accordance with Regents’ Policy 05.12, approval by the Chair of the Facilities and Land Management Committee is required for this project. Your prompt review of this project would be greatly appreciated.

Requisite materials are enclosed.

cc: Pat Pitney  
Vice Chancellor  
Administrative Services  
CTC4F (101)
**FORMAL PROJECT & SCHEMATIC DESIGN APPROVAL**

<table>
<thead>
<tr>
<th>Name of Project:</th>
<th>Community &amp; Technical College Revitalization Phase 4 Fourth Floor Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location of Project:</td>
<td>University of Alaska Fairbanks</td>
</tr>
<tr>
<td>Project Number:</td>
<td>2012061 CTC4F</td>
</tr>
<tr>
<td>Date of Request:</td>
<td>October 14, 2011</td>
</tr>
<tr>
<td>Total Project Cost:</td>
<td>$1,600,000</td>
</tr>
<tr>
<td>Approval Required:</td>
<td>Chair F&amp;LM Committee</td>
</tr>
<tr>
<td>Prior Approvals:</td>
<td>None</td>
</tr>
</tbody>
</table>

**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.

The level of approval required shall be based upon TPC as follows:

- **TPC > $4 million** will require approval by the Board based on recommendations from the Facilities and Land Management Committee (F&LMC).
- **TPC > $2 million but ≤ $4 million** will require approval by the F&LMC.
- **TPC > $1 million but ≤ $2 million** will require approval by the Chairperson of the F&LMC.
- **TPC ≤ $1 million** will require approval by the university’s Chief Finance Officer (CFO) or designee.
RATIONALE AND RECOMMENDATION

Background
The Tanana Valley Campus Center at 604 Barnette Street in Fairbanks, Alaska (formerly the Fairbanks Courthouse) was designed and constructed in 1962-63. The building has four stories plus a mechanical penthouse with a total of 78,504 gross square feet. The Court System initiated a feasibility study of the building in 1995-96 that identified functional inadequacies for the Court System and building construction deficiencies in general. In 2002, the University conducted a Utilization Feasibility Study which showed high potential for use of the 604 Barnette facility to accommodate University of Alaska Fairbanks (UAF) Tanana Valley Campus (TVC) space needs. The Court System vacated the building in 2003, and transferred ownership to the University of Alaska.

The original Tanana Valley Space Relocation Phase 1 move-in project was $2,000,000 funded from the 2002 GO Bond. The project was designed and constructed in 2003. The project programmed the entire four story facility and developed concepts for various degrees of renovation based upon total need and funding potential. The original project completed basic architectural upgrades to floors one and two including communications hub rooms on four floors.

Two additional projects in 2004 and 2005 were funded by the Alaska Denali Commission and focused on TVC Allied Health programs on the fourth floor. The 2004 project, funded at $1,000,000, completed a dental teaching suite, clinic style medical treatment labs and faculty offices. The 2005 project, funded at $500,000, completed a computer classroom, a general classroom, and a four bed nursing lab. Completing the fourth floor programmed space for the Allied Health programs is currently estimated at $4,300,000.

The UAF TVCC Revitalization Phase 2 Primary Ventilation Fan and Electrical Service project was $4,000,000 funded from the Fiscal Year 2007 HB381 Tobacco Bonds. The project installed a new, larger ventilation supply fan, reused a significant portion of the existing ductwork, provided additional cooling capacity, and installed a new electrical service entrance, a new electrical main distribution panel, and new electrical circuit panels in the building interior. Completing this infrastructure component reduced the need for reworking various systems as future renovations take place. This project provided a reasonable level of comfort and code compliant air volumes to the building occupants in all seasons.

The UAF TVCC Revitalization Phase 3 Exterior Envelope Replacement project was $7,400,000 funded from Fiscal Year 2009 Capital Appropriation and UAF Operating Funds. The project replaced the entire exterior building envelope. The new exterior includes modern high performance thermal pane windows and an R31 rated exterior wall system that will stand up to the rigorous weather in Fairbanks, Alaska. The new exterior envelope is an energy efficient assembly that is already showing significant energy savings.

The UAF TVC Revitalization Phase 4 Third Floor Renewal project was $3,230,000 funded from Fiscal Year 2011 SB230 Capital Appropriation. The (now) UAF Community and Technical College (CTC) Third Floor Renewal provided suitable space to further consolidate TVC programs into the CTC Barnette Street location. The Third Floor now houses the TVC Computer CIOS & ITS programs, Construction

UAF Formal Project Approval
Community & Technical College Revitalization Phase 4 Fourth Floor Completion
Management and Construction Drafting CM/DRT programs, and the TVC IT Operational Support section. Along with these programs flexible general classroom space and student space were constructed. The project upgraded the building core fire alarm system as well.

Remaining renovations of the entire facility are estimated at approximately $10,100,000. Remaining renovation includes the remainder of the Allied Health Area fourth floor renewal, proposed by this approval request, Elevator replacement, complete replacement of exterior parking, first and second floor interior architectural finishes, and mechanical and electrical systems. Phasing the renovation as funding becomes available requires attention to sequencing so that previous upgrades are incorporated into subsequent projects with minimal loss of effort.

**Project Scope**
The UAF CTC Renovation Phase 4 Fourth Floor Completion will renew the remaining area on the fourth floor to serve the Allied health programs. This project provides a five bed classroom, a general classroom and a home base for phlebotomy all intended primarily for the Medical Assisting program. The project includes faculty offices, a seminar room, a student area, a laundry room, and janitor closet. The project includes minor upgrades in selected building locations and throughout the fourth floor to provide a cohesive program atmosphere for the Allied Health programs.

**Variance Report**
None

**Proposed Cost and Funding Source(s)**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY11 SB230 Capital Appropriation</td>
<td>$1,600,000</td>
</tr>
</tbody>
</table>

**Estimated Annual Maintenance and Operating Costs (O&M)**

Maintenance costs of UAF CTC at 604 Barnette Street overall should remain the same.

**Consultant(s)**
Design Alaska, Inc. of Fairbanks, Alaska is the design consultant for this project.

**Other Cost Considerations**
None

**Backfill Plan**
None required. The space is currently being used in substandard condition.

**Schedule for Completion**

<table>
<thead>
<tr>
<th>Phase</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESIGN</td>
<td>October, 2011</td>
</tr>
<tr>
<td><em>Formal Project &amp; Schematic Design Approval</em></td>
<td>October, 2011</td>
</tr>
<tr>
<td>Construction Documents</td>
<td>October, 2011</td>
</tr>
<tr>
<td>BID &amp; AWARD</td>
<td>November, 2011</td>
</tr>
<tr>
<td>Advertise and Bid</td>
<td>November, 2011</td>
</tr>
<tr>
<td>Construction Contract Award</td>
<td>November, 2011</td>
</tr>
</tbody>
</table>

UAF Formal Project Approval
Community & Technical College Revitalization Phase 4 Fourth Floor Completion
CONSTRUCTION
Start of Construction
Date of Beneficial Occupancy

December, 2011
June, 2012

Supporting Documents (See Attached)
- One Page Budget
- Plans

Approval
Recommend Approval:

[Signature]

Kit Duke, Chief Facilities Officer

[Date]

Formal Project Approval is hereby granted:

[Signature]

Cárl Marrs, Chairperson of F&LMC

[Date]
FORMAL PROJECT AND SCHEMATIC DESIGN APPROVAL

Name of Project: Community & Technical College Revitalization Phase 4 Fourth Floor Completion

Location of Project: University of Alaska Fairbanks

Project Number: 2012061 CTC4F

Date of Request: October 14, 2011

Total Project Cost: $1,600,000

Approval Required: Chair F&LM Committee

Prior Approvals/Actions: None

SUPPORTING DOCUMENTS

- One Page Budget
- Site Plan and Typical Details
## UNIVERSITY OF ALASKA

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>UAF CTC Revitalization Phase 4 Fourth Floor Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAU:</td>
<td>UAF</td>
</tr>
<tr>
<td>Building:</td>
<td>CTC Barnette #655</td>
</tr>
<tr>
<td>Date:</td>
<td>November 7, 2011</td>
</tr>
<tr>
<td>Prepared By:</td>
<td>M. Schuetz</td>
</tr>
<tr>
<td>Account No.:</td>
<td>571299-50216</td>
</tr>
<tr>
<td>Total GSF Affected by Project:</td>
<td>6720</td>
</tr>
</tbody>
</table>

### PROJECT BUDGET

<table>
<thead>
<tr>
<th>Category</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Professional Services</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advance Planning, Program Development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultant: Design Services</td>
<td>$166,000</td>
<td></td>
</tr>
<tr>
<td>Consultant: Construction Phase Services</td>
<td>$34,000</td>
<td></td>
</tr>
<tr>
<td>Consul: Extra Services (List:__________)</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Site Survey</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Soils Testing &amp; Engineering</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Special Inspections</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Plan Review Fees / Permits</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td><strong>Professional Services Subtotal</strong></td>
<td>$210,000</td>
<td></td>
</tr>
<tr>
<td><strong>B. Construction</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Construction Contract(s)</td>
<td>$1,050,000</td>
<td></td>
</tr>
<tr>
<td>Other Contractors (List:______________)</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Construction Contingency</td>
<td>$105,000</td>
<td></td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td>$1,155,000</td>
<td></td>
</tr>
<tr>
<td><strong>Construction Cost per GSF</strong></td>
<td>$171.88</td>
<td></td>
</tr>
<tr>
<td><strong>C. Building Completion Activity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Fixtures</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Furnishings</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Signage not in construction contract</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Move-Out Cost/Temp. Reloc. Costs</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Move-In Costs</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Art</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Other (List:________________________)</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>OIT Support</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td>Maintenance/Operation Support</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td><strong>Building Completion Activity Subtotal</strong></td>
<td>$20,000</td>
<td></td>
</tr>
<tr>
<td><strong>D. Owner Activities &amp; Administrative Cost</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Planning and Staff Support</td>
<td>$62,325</td>
<td></td>
</tr>
<tr>
<td>Project Management</td>
<td>$121,038</td>
<td></td>
</tr>
<tr>
<td>Misc Expenses: Advertising, Printing, Supplies</td>
<td>$31,638</td>
<td></td>
</tr>
<tr>
<td><strong>Owner Activities &amp; Administrative Cost Subtotal</strong></td>
<td>$215,000</td>
<td></td>
</tr>
<tr>
<td><strong>E. Total Project Cost</strong></td>
<td>$1,600,000</td>
<td></td>
</tr>
<tr>
<td><strong>Total Project Cost per GSF</strong></td>
<td>$238.10</td>
<td></td>
</tr>
<tr>
<td><strong>F. Total Appropriation(s)</strong></td>
<td>$1,600,000</td>
<td></td>
</tr>
</tbody>
</table>
MEMORANDUM

TO: Kit Duke
Chief Facilities Officer

THROUGH: Scott Bell
Associate Vice Chancellor, Facilities Services

THROUGH: Jonathan Shambare
Director, Design and Construction

FROM: Cameron Wohlford
Sr. Project Manager

DATE: November 16, 2011

SUBJECT: Formal Project and Schematic Design Approval
Project Name: Campus Wide Housing Sprinkler Installation
Project No.: 2012033 CWHSP

In accordance with Regents’ Policy 05.12, approval by the Chair of the Facilities and Land Management Committee is required for this project. Your prompt review of this project would be greatly appreciated.

Requisite materials are enclosed.

cc: Pat Pitney
Vice Chancellor
Administrative Services
CWHSP (101)
FORMAL PROJECT AND SCHEMATIC DESIGN APPROVAL

Name of Project: Campus Wide Housing Sprinkler Installation
Location of Project: UAF, Fairbanks Campus
Project Number: 2012033 CWHSP
Date of Request: November 16, 2011

Total Project Cost: $1,200,000
Approval Required: Chair, F&LMC
Prior Approvals/Actions: Preliminary Project Approval: FY12 Capital Budget Submission
                       Formal Project Approval: CWHS – December 8, 2006

POLICY CITATION
In accordance with Regents’ Policy P05.12, 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. In accordance with the same Regents’ Policy P05.12, 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.

Unless otherwise designated by the approval authority or a Material Change in the project is subsequently identified, SDA also represents approval of the proposed cost of the next phase(s) of the project and authorization to complete the Construction Documents process, to bid and award a contract within the approved budget, and to proceed to completion of project construction. Provided, however, if a Material Change in the project is subsequently identified, such change will be subject to the approval process described below.

The level of approval required for Formal Project and Schematic Design Approval shall be based upon TPC as follows:
• TPC > $4 million will require approval by the Board based on recommendations from the Facilities and Land Management Committee (F&LMC).
• TPC > $2 million but ≤ $4 million will require approval by the F&LMC.
• TPC > $1 million but ≤ $2 million will require approval by the Chairperson of the F&LMC.
• TPC ≤ $1 million will require approval by the university’s Chief Financial Officer (CFO) or designee.
• TPC $150,001 to $250,000 requires approval by Vice Chancellor of Administrative Services or designee.

RATIONALE AND RECOMMENDATION
Background
In 2002, UAF initiated a project to install fire suppression systems in all of the campus housing facilities that were currently unprotected. Between 2002 and 2007, work was completed on multiple buildings including Cutler Apartments, Walsh Hall, Bunnell House, and the Whittaker Fire Hall. The final two facilities that require a new system are Hess Village Apartments and Stuart Hall.

Project Scope
The project will update the existing design drawings as necessary and generate bid documents for the fire suppression system installation in Hess Village and Stuart Hall. Work will include new water mains to feed the system, valves and piping, and sprinkler heads placed at an appropriate density. Existing fire alarm systems will be modified to ensure timely reporting of a water flow event, in accordance with current fire codes. Beyond the code requirements for fire suppression, these sprinklers are 100% effective in reducing the loss of life and property when installed and maintained properly.

Variance Report
Not Applicable

Proposed Total Project Cost and Funding Source(s)
The Total Project Cost is $1,200,000 and is funded by the following sources:
FY12 SOA Capital Appropriation $1,200,000

Estimated Annual Maintenance and Operating Costs (O&M)
Fire suppression systems have a nominal maintenance fee which is part of the overall facility O&M fee, thus will not affect the current cost for the two buildings.

Consultant(s)
The consulting firm of USKH, Inc. has been contacted to complete the design and bid documents.

Other Cost Considerations
None

Backfill Plan
Not Applicable
Schedule for Completion

DESIGN
Conceptual Design
Formal Project Approval
Schematic Design
Schematic Design Approval
Design Development
Construction Documents

Completed 2002
November 2011
Completed 2002
November 2011
Completed 2002
December 2011

BID & AWARD
Advertise and Bid
Construction Contract Award

February 2012
March 2012

CONSTRUCTION
Start of Construction
Date of Substantial Completion
Date of Beneficial Occupancy

May 2012
September 2012
Not Applicable

Procurement Method for Construction
The University proposes to use a traditional Design-Bid-Build delivery method.

Affirmation
This project complies with Board Policy and the campus master plan.

Action Requested
Approval to complete the project construction documents, bid and award project in accordance with Total Project budget.

Supporting Documents (See Reference_)
- One Page Budget
- Ten Schematic Drawings of Hess Village
- Three Schematic Drawings of Stuart Hall

Approval
Recommend Approval:

[Signature]
Kit Duke, Chief Facilities Officer

[Date]

Formal Project and Schematic Design Approval is hereby granted:

[Signature]
Carl Marrs, Chair
Facilities and Land Management Committee

[Date]
FORMAL PROJECT AND SCHEMATIC DESIGN APPROVAL

Name of Project: Campus Wide Housing Sprinkler Installation
Location of Project: UAF, Fairbanks Campus
Project Number: 2012033 CWHSP
Date of Request: November 16, 2011

| Total Project Cost: | $1,200,000 |
| Approval Required:  | Chair, F&LMC |
| Prior Approvals/Actions: | Preliminary Project Approval: FY12 Capital Budget Submission  
                         Formal Project Approval: CWHS – December 8, 2006 |

SUPPORTING DOCUMENTS

- One Page Budget
- Ten Schematic Drawings of Hess Village
- Three Schematic Drawings of Stuart Hall
<table>
<thead>
<tr>
<th>UNIVERSITY OF ALASKA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Name: Campus Wide Housing Sprinklers</td>
</tr>
<tr>
<td>MAU: UAF</td>
</tr>
<tr>
<td>Building: Hess Village, Stuart Hall</td>
</tr>
<tr>
<td>Date: October 27, 2011</td>
</tr>
<tr>
<td>Campus: Fairbanks</td>
</tr>
<tr>
<td>Prepared By: Wohlford</td>
</tr>
<tr>
<td>Project #: 2012033 CWHSP</td>
</tr>
<tr>
<td>Account No.: 571313-50216</td>
</tr>
<tr>
<td>Total GSF Affected by Project: 70924</td>
</tr>
</tbody>
</table>

**PROJECT BUDGET**

<table>
<thead>
<tr>
<th>A. Professional Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advance Planning, Program Development $0</td>
</tr>
<tr>
<td>Consultant: Design Services $65,000</td>
</tr>
<tr>
<td>Consultant: Construction Phase Services $0</td>
</tr>
<tr>
<td>Consul: Extra Services (List:_________________) $0</td>
</tr>
<tr>
<td>Site Survey $0</td>
</tr>
<tr>
<td>Soils Testing &amp; Engineering $0</td>
</tr>
<tr>
<td>Special Inspections $0</td>
</tr>
<tr>
<td>Plan Review Fees / Permits $5,000</td>
</tr>
<tr>
<td>Other $0</td>
</tr>
<tr>
<td><strong>Professional Services Subtotal</strong> $70,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B. Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction Contract(s) $865,000</td>
</tr>
<tr>
<td>Other Contractors (List:_________________) $0</td>
</tr>
<tr>
<td>Construction Contingency $82,175</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong> $947,175</td>
</tr>
</tbody>
</table>

| **Construction Cost per GSF** $13.35 |

<table>
<thead>
<tr>
<th>C. Building Completion Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment $0</td>
</tr>
<tr>
<td>Fixtures $0</td>
</tr>
<tr>
<td>Furnishings $0</td>
</tr>
<tr>
<td>Signage not in construction contract $0</td>
</tr>
<tr>
<td>Move-Out Cost/Temp. Reloc. Costs $0</td>
</tr>
<tr>
<td>Move-In Costs $0</td>
</tr>
<tr>
<td>Art $0</td>
</tr>
<tr>
<td>Other (List:_________________) $0</td>
</tr>
<tr>
<td>OIT Support $5,000</td>
</tr>
<tr>
<td>Maintenance/Operation Support $25,000</td>
</tr>
<tr>
<td><strong>Building Completion Activity Subtotal</strong> $30,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D. Owner Activities &amp; Administrative Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Planning and Staff Support $47,123</td>
</tr>
<tr>
<td>Project Management $92,202</td>
</tr>
<tr>
<td>Misc Expenses: Advertising, Printing, Supplies $13,500</td>
</tr>
<tr>
<td><strong>Owner Activities &amp; Administrative Cost Subtotal</strong> $152,825</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>E. Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Project Cost per GSF</strong> $16.92</td>
</tr>
<tr>
<td><strong>Total Appropriation(s)</strong> $1,200,000</td>
</tr>
</tbody>
</table>
Campus-wide Sleeping Sprinkler

University of Alaska Fairbanks
WATER SUPPLY PIPING SCHEMATIC

1. WATER SUPPLY PIPING SCHEMATIC

SCALE: NTS

BUILDING 761 & 762 FOUNDATION PLAN

SCALE: SCALE 1/16"=1'-0"
MEMORANDUM

TO: Kit Duke
   Chief Facilities Officer

THROUGH: William Spindle
         Vice Chancellor, Administrative Services

THROUGH: Chris Turletes
         Associate Vice Chancellor, Facilities and Campus Services

THROUGH: John Faunce
         Director, Facilities Planning and Construction

FROM: Patricia Baum
      Project Manager

DATE: October 19, 2011

SUBJECT: Schematic Design Approval
         Project Name: UAA Allied Health Science Building, 2nd Floor Renovations
         Project No: 11-0110

In accordance with Regents’ Policy 05.12, approval by the Chief Financial Officer is required for this project. Your prompt review of this project would be greatly appreciated.

Requisite materials are enclosed.

cc:
**SCHEMATIC DESIGN APPROVAL**

Name of Project: UAA Allied Health Science 2nd Floor Renovations  
Location of Project: AS 114, UAA Main Campus, Anchorage, AK  
Project Number: 11-0110  
Date of Request: 09/29/11

| Total Project Cost: | $784,258  
| Approval Required: | Chief Finance Officer (CFO) or designee  
| Prior Approvals/Actions: | Preliminary Administrative Approval: 06/02/11  
| &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&n

**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.

Unless otherwise designated by the approval authority or a Material Change in the project is subsequently identified, SDA also represents approval of the proposed cost of the next phase(s) of the project and authorization to complete the Construction Documents process, to bid and award a contract within the approved budget, and to proceed to completion of project construction.

For the Schematic Design Approval, if there has been no Material Change in the project since the Formal Project Approval, approval levels shall be as follows:

- **TPC > $4 million** will require approval by the Facilities and Land Management Committee (F&LMC).
- **TPC > $2 million but ≤ $4 million** will require approval by the Chairperson of the F&LMC.
- **TPC ≤ $2 million** will require approval by the university’s Chief Finance Officer (CFO) or designee.
RATIONALE AND RECOMMENDATION:
Allied Health Sciences is a part of the UAA Community & Technical College. As of July 1st, Allied Health became a part of the UAA College of Health Sciences.

The Medical Technology Lab, which was housed in the second level of the Allied Health Sciences Building, moved into Phase 1 of the Health Sciences Building in August 2011. The existing equipment and appliances were moved into the new space in the Health Sciences Building.

A remodel of this AHS space is necessary in order to make the space functional for other Allied Health Science programs to use. The current configuration is designed specifically for a medical technology laboratory space and is not functional for Radiologic Technology, Medical Assisting, Emergency Medical Technology or other allied health classes. A new program, Diagnostic Medical Sonography currently does not have an Ultrasound Room necessary for teaching.

If the space is not remodeled, the current Medical Laboratory space will be essentially not useable by other programs, sitting empty for the majority of time.

Project Scope
Existing walls, casework and island lab casework left behind by previous department would be demolished and space cleared for new construction.

A one hour rated operable partition will divide the space into 2 sections allowing for the flexibility of conducting either one large lecture space or two classrooms. This set up can be utilized by multiple programs. Instruction will be set up to serve primarily Radiologic Technology and Diagnostic Medical Sonography (East), Medical Assisting (West) and EMT (Emergency Medical Services).

Existing casework would be replaced by a demountable storage/wall system to hold medical emergency equipment used in training and other program devices. This system can be taken down and reused should programs relocate to other buildings.

Four mock exam rooms will line the west end of the room and will serve as a virtual Medical Assisting learning/teaching environment.

At the east end of the space, existing radiologic equipment will be relocated here with two Digital X-Ray rooms. An Ultrasound Room will serve instruction for Diagnostic Medical Sonography. Classroom space immediately adjacent to this configuration also makes easy progressions for students from classroom to clinical rotations.

The EMT instruction area will be accessible from either side, allowing access to the entire space. EMT equipment will be stored in a storage room located on the east end.
Ceiling and lighting system will be replaced. Current light fixtures are equipped with T-12 lamps and are very inefficient. Existing 2x4 light fixtures will be replaced w/ Finelite Lighting System for educational spaces. Implementing a linear direct/indirect lighting system using T-8 lamps will create substantial energy savings.

**Variance Report**
None.

**Proposed Funding Source(s) and amount for construction and O&M**

<table>
<thead>
<tr>
<th>Source(s)</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>17043-564243 UAA Dental Clinic Remodel</td>
<td>$545,500*</td>
</tr>
<tr>
<td>17195-564360 FY12 R&amp;R</td>
<td>$238,758</td>
</tr>
<tr>
<td><strong>Total Project Cost</strong></td>
<td><strong>$784,258</strong></td>
</tr>
</tbody>
</table>

* $99,846.78 expended as of 10/19/2011

**Estimated Operating and Maintenance Costs (M&R)**

Space currently is using a ceiling grid/tile system that is obsolete. Maintenance issues will be alleviated by using a ceiling system that is standard in the industry. Operation costs are reduced by changing existing T-12 lamp technology to T-8's and using less fixtures in new lighting plan.

**Consultant(s)**
Kumin &Assoc., Anchorage

**Other Cost Considerations**
None

**Backfill Plan**
This project backfills vacancies left by the Medical Technology Lab relocation to the new Health Science Building.

**Schedule for Completion:**

**DESIGN**
- Conceptual Design: 02/11
- Formal Project Approval: 09/07/11
- Schematic Design: 09/11
- Schematic Design Approval: 10/11
- Design Development: 12/11
- Construction Documents: 02/12

**BID & AWARD**
- Advertise and Bid: 02/12
- Construction Contract Award: 03/12
CONSTRUCTION
Start of Construction 05/12
Date of Substantial Completion 08/12
Date of Beneficial Occupancy 08/12

Procurement Method for Construction
Design-Bid-Build

Affirmation
This project complies with Board Policy, the campus master plan and the project agreement.

Action Requested
Approval to complete the project construction documents, bid and award project in accordance with Total Project budget.

Supporting Documents
Budget Sheet

Approval

Schematic Design Approval is hereby granted:

Kit Duke, Chief Facilities Officer Date

11.4.11
## UNIVERSITY OF ALASKA

Project Name: Allied Health Building--2nd Floor Renovation  
MAU: Anchorage  
Building: AS114  
Campus: UAA Main Campus, Anchorage, AK  
Prepared by: P Baum  
Project #: 11-0110  
Acct #: 17043-564243  
17195-564360  
Date: 9/29/11  
Total GSF Affected by Project: 3,444

### PROJECT BUDGET

<table>
<thead>
<tr>
<th>Category</th>
<th>FPA Budget</th>
<th>SDA Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Professional Services</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultant: Basic Services</td>
<td>$71,258</td>
<td>$71,258</td>
</tr>
<tr>
<td>Consultant: (mechanical)</td>
<td>$50,000</td>
<td>$50,000</td>
</tr>
<tr>
<td>Soils Testing &amp; Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special Inspections</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plan Review Fees / Permits</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Professional Services Subtotal</strong></td>
<td><strong>$121,258</strong></td>
<td><strong>$121,258</strong></td>
</tr>
<tr>
<td><strong>B. Construction</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Construction Contract(s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Contingency</td>
<td>$43,000</td>
<td>$43,000</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td><strong>$473,000</strong></td>
<td><strong>$473,000</strong></td>
</tr>
<tr>
<td><strong>Construction Cost per GSF</strong></td>
<td>137</td>
<td>137</td>
</tr>
<tr>
<td><strong>C. Building Completion Activity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fixtures</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Furnishings</td>
<td>$114,000</td>
<td>$114,000</td>
</tr>
<tr>
<td>Signage not in construction contract</td>
<td>$5,000</td>
<td>$5,000</td>
</tr>
<tr>
<td>Move-Out Costs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Move-In Costs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Art</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (Interim Space Needs or Temp Reloc. Costs)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OIT Support</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maintenance Operation Support</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Building Completion Activity Subtotal</strong></td>
<td><strong>$119,000</strong></td>
<td><strong>$119,000</strong></td>
</tr>
<tr>
<td><strong>D. Owner Activities &amp; Administrative Costs</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Plng, Staff Support</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Management</td>
<td>$71,000</td>
<td>$71,000</td>
</tr>
<tr>
<td><strong>Owner Activities &amp; Administrative Costs Subtotal</strong></td>
<td><strong>$71,000</strong></td>
<td><strong>$71,000</strong></td>
</tr>
<tr>
<td><strong>E. Total Project Cost</strong></td>
<td><strong>$784,258</strong></td>
<td><strong>$784,258</strong></td>
</tr>
<tr>
<td><strong>Total Project Cost per GSF</strong></td>
<td>228</td>
<td>228</td>
</tr>
<tr>
<td><strong>F. Total Appropriation(s)</strong></td>
<td><strong>$784,258</strong></td>
<td><strong>$784,258</strong></td>
</tr>
</tbody>
</table>
Internal Audit Status Report
As of January 23, 2012

FY2012 Annual Audit Plan
Italic Items - have been completed or are in progress

External Financial Audit Support:

<table>
<thead>
<tr>
<th>Year-end cutoff</th>
<th>Auxiliary fund analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inventory observation</td>
<td>Unexpended plant fund additions</td>
</tr>
<tr>
<td>Cash disbursements &amp; bank transfers</td>
<td>Search for Unrecorded Liabilities</td>
</tr>
<tr>
<td>Cash depositories</td>
<td></td>
</tr>
</tbody>
</table>

Audits and Projects:

University of Alaska Anchorage:
- Department Review*
- Restricted Funds
- Athletics*
- Representational Expenditures*
- Student Fees

University of Alaska Fairbanks:
- Department Review*
- Restricted Funds
- Athletics
- Procurement**
- Student Fees

University of Alaska Southeast:
- Department Review – 2*
- Restricted Funds
- Restricted Funds (FY11)

Statewide:
- Facilities
- Procurement**
- Follow-up Audit**

*Specific departments/areas to be determined later
**Carried forward from FY11
Audit Reports:

- UAA Facilities
- UAF Northwest Campus Data Security
- UAS School of Education Restricted Funds
- UAA Kenai Peninsula College Data Security

FY2012 Audit Plan Progress and Staffing

We continue to be fully staffed with our three full-time auditors.

Other Department Activities

1. Quality Assessment Review (QAR) Remediation - Recommendations from the report are being implemented at this time.
2. Effort Reporting Work Group
3. Participation on the Payment Card Industry Data Security Standards (PCI DSS) Compliance Committee
4. External Audit Request for Proposal (early FY13)
5. Continuous Controls Monitoring – This is an ongoing project that involves analytical tests which run automatically on a prescheduled basis. An auditor has been assigned to the follow-up of results from tests, refinement of tests, and development of new tests.
   - Potential Duplicate Payments by Accounts Payable
   - Potential Scheduled Payments (unauthorized)
   - Representational expenditures with inappropriate funding sources
   - Gifts Exceeding $25 Threshold
   - Potential Duplicate Payroll Checks
   - Terminated Employees on the Payroll
   - Phantom Employees
   - Potentially Prohibited Credit Card Transactions
   - Potentially Miscoded Credit Card Transactions
External Audit Status Report
As of January 23, 2012

State Legislative Audit Activities
Final Reports Issued:
None

Work in Progress:
Potato Disease Control Program
- An entrance meeting was held with the legislative auditors on December 21, 2011.
- The Department of Natural Resources and Department of Commerce, Community and Economic Development are expected to be included in the audit.
- The audit objectives for this audit are described in a memo from Representative Mike Chenault to the Legislative Budget and Audit Committee. There is an emphasis on identification of seed potato funding received by the university from the state and other funding sources, the reasonableness of expenditures made using the funds, facilities and other resources used in the project, how the state has benefitted from the project, how private entities have benefitted from the project, and intended outcomes of the project.
- Legislative Audit anticipates completion of field work by the end of February 2012.

External Audit Reports & Activities
Final Reports Issued:
1. Information Security Review (Coalfire Systems) – Report distributed to each MAU
2. KUAC TV9 FM 89.9 (RJG) – no findings

Work in Progress:
3. PERS/TRS 2010 Payroll and Personnel Systems (State Dept of Administration)
Dear Board of Regents,

We are fast-tracking a Chancellor’s Task Force on Alumni Relations to help develop a plan for building basic alumni engagement with measurable deliverables over the next 3–5 years. The Task Force and its mission are the result of nationally recognized consultant Dan White’s review, report and recommendations on how UAA can best leverage alumni support commensurate with our ever-growing needs and opportunities as a university. I am pleased to report that targeted community and university leaders have accepted my invitation to participate and the charge to deliver a final report of findings and recommendations by May 2012.

Recruitments are moving forward for dean vacancies in the College of Health, College of Arts and Sciences, School of Engineering and College of Education. With Provost and Executive Vice Chancellor Mike Driscoll’s recent promotion to president at Indiana University of Pennsylvania, we will also soon launch a national search for our next provost.

We continue to provide extensive programming celebrating diversity within our community with Alaska Civil Rights Month and Black History Month through January and February respectively.

Join us for resource fairs, nationally prominent speakers, panel discussions, interactive programming, music, theatre and don’t miss our awesome Seawolf athletes in action!

Best Regards,

Tom Case, Chancellor
Faculty, staff and students take leading roles: Honors College student Brian Franklin has been accepted to Harvard Business School’s MBA Program.

Journalism and Public Communications senior Heather Aronno earned second place in the William Randolph Hearst Foundation's annual Journalism Awards Program’s Radio Competition.

Fifteen UAA Environment and Natural Resources Institute (ENRI) faculty fellows, research scientists and graduate student researchers provided 22 presentations at the American Geophysical Union Fall Meeting 2011—the largest conference of Earth and space scientists from around the world.

Kenai Peninsula College (KPC) director Gary J. Turner was named the 2012 Person of the Year by the Soldotna Chamber of Commerce.

Student caller Shauanna Hall brought in the largest gift to date from the UAA phonathon program, $10,000.

Stay on Track campaign: Fifty-four students at Mat-Su College have made the Stay on TRACK promise to complete 30 credits a year, choose a major, see an advisor and finish their degree in four years. Anchorage campus professors Kathi Trawver and Robert McCoy received incentive plan money for connecting students with the Stay on Track campaign.

Institutional leadership: UAA is one of only five institutions nationwide selected to participate in the RAILS (Rubric Assessment of Information Literacy Skills) project during the 2011-2012 academic year.

Grants, research and public policy benefiting Alaskans:
Center for Behavioral Health Research and Services received $145,000 to serve as the evaluator for the Home Again project, a partnership between the Rural Alaska Community Action Program, Inc. and Anchorage Community Mental Health Services, Inc. and funded by the Substance Abuse and Mental Health Services Administration.

Dr. André Rosay, Justice Center director, will discuss Justice Center research, including the ongoing Alaska Victimization Survey, as keynote speaker for the Alaska Senate Judiciary Committee Crime Summit in January.

Breaking enrollment records: For the first time in its 48-year history, KPC's enrollment in one semester exceeded 3,000 headcount (academic and non-credit) with 3,002 students enrolled fall 2011.

National prominence: The Two-Year College English Association of the National Council of the Teachers of English named KPC the winner of the 2012 Diana Hacker TYC Award for Outstanding Programs.

Prince William Sound Community College adjunct faculty member Katrina Church-Chmielowski received the Distinguished Service Award from the National School Boards Association.

Recent development news… ConocoPhillips Alaska, Inc. submitted a $2.2M pledge payment for the ConocoPhillips Arctic Science and Engineering Endowment.

Alaska Native Science and Engineering Program (ANSEP) received $300,000 from Udelhoven Oil Field System Services, Inc., $34,000 from ExxonMobil Corporation, and $25,000 from Wells Fargo. Alyeska Pipeline Service provided $35,000 to support ANSEP’s 2012 banquet and contributed $10,000 to support the Alaska Native Program Scholarships at KPC. Udelhoven also contributed $200,000 toward the Herb Schroeder Chair.

Northrim Bank donated $125,000 in honor of the Institute of Social and Economic Research (ISER) 50th Anniversary Celebration and gave an additional $7,500 to the Eagle River campus.

The Council of Alaska Producers pledged $110,000 to support a visiting professor of public policy. This is their second pledge of this size toward this program since 2010.

A single anonymous donor contributed $100,000: $50,000 for the Planetarium, $25,000 for Opportunities for Lifelong Education Programs (OLE) and $25,000 to the Cooperative Extension Program.

First National Bank Alaska gave $53,000 to support scholarships for the CBPP Communities in Schools Program, ISER 50th Anniversary Celebration, Dental Assisting Clinic, the Institute of Social and Economic Research and the UAA Journalism Internship Program.

Flint Hills Resources, LLC contributed $40,000 toward the Experimental Economics Laboratory.

LifeMed Alaska, LLC contributed $30,000 to Excellence in Health Science Simulation. Alaska Kidney Foundation has pledged a grant for over $30,000 to support UAA School of Nursing scholarships.

New scholarships and professorship established

• Alaska Society of Professional Land Surveyors donated $26,000 to establish the Alaska Society of Professional Land Surveyors Endowed Scholarship.

• The Lynch family made a memorial donation to establish the Kathy Lynn Lynch Scholarship in Nursing.

• Family and friends of John Gay have made generous contributions to establish the John Russell Gay Memorial Science Scholarship.

• A legacy gift from Dixie L. Light will establish the Dixie Light Endowed Scholarship to promote the completion of a baccalaureate degree in Nursing by registered nurses who are residents and licensed to practice in Alaska.

• Dr. Louis Kralick donated $40,000 to establish the Louis L. Kralick, M.D. Alaska WWAMI Professorship in Biomedical Science.

Icicle Seafoods, Inc. contributed $300,000 to promote fishing industry and seafood market research and career development, bringing Icicle’s total donations to over $1M.

Geomatics students will be able to conduct 3-D image analysis in a new state-of-the-art lab with the help of trainers from DAT/EM Systems International and their donation of 16 licenses of their SUMMIT Evolution professional software valued at $312,000.

Pick.Click.Give.

UAA is promoting the ExxonMobil Pick.Click.Give., matching gift through its community campus markets and radio advertisements in the Anchorage market.
Achievements

Scientists from the Geophysical Institute helped the U.S. Coast Guard guide a Russian fuel tanker through the frozen Bering Sea toward Nome. Specialists analyzed the thickness of pressure ridges in the ice outside the harbor and deployed an unmanned drone flying overhead to send images of the sea ice to researchers onshore.

KUAC TV celebrated four decades of broadcasting public television. UA President William R. Wood provided an introduction to the inaugural program Dec. 22, 1971. Forty years later, KUAC TV continues to serve Alaskans, now with four channels of programming, including the Create and World networks, and UATV, which features educational content.

The National Science Foundation awarded $16.3 million to the Institute of Arctic Biology's Toolik Field Station, a major site for national and international research in the North American Arctic since 1975. The five-year agreement will enable the station to improve support to the hundreds of scientists and students who work and conduct research at the station each year.

The UA Museum of the North accepted a collection of almost 26,000 archaeological items dating back to 500 A.D. The items were excavated near Point Barrow nearly 60 years ago. The Birmirk collection is owned by the U.S. Navy and was housed for decades at Harvard's Peabody Museum. Besides adding to the Museum of the North's collection, the donation represents a research bonanza for future graduate students.

The Center for Alaska Native Health Research received $1.4 million to support rural Southwestern Alaska Yup’ik communities in suicide and substance abuse prevention efforts. The award will supplement a CANHR research program exploring how Alaska Native people use ancestral knowledge and cultural traditions to promote well-being in their families.

The School of Natural Resources and Agricultural Sciences and the Cooperative Extension Service sponsored a sustainable livestock conference in Anchorage last fall. Producers, retailers, scientists, policymakers and students considered ways Alaskans can produce a greater share of the red meat consumed in the state, and how the university can support sustainable agriculture through research and education.

In Progress

The University of Alaska Museum of the North's new special exhibit, “Leggy! Live Spiders and Their Relatives,” features diverse members of the phylum Arthropoda, creatures known for their many legs and many relatives. These creatures are the most numerous and adaptable on the planet, says museum entomology curator Derek Sikes. “Leggy!” will be on display in the special exhibits gallery at the museum until May 5.

For two decades, the Science For Alaska lecture series, coordinated by the Geophysical Institute outreach office, has brought the latest in scientific research to Alaskans via public lectures in Fairbanks, Anchorage and Juneau. The 2012 lecture topics include unmanned aircraft, reindeer, earthquakes and more. The series continues through March 6.

Alaska Sea Grant Marine Advisory Program agent Gay Sheffield, based in Nome, is among the scientists in the field trying to understand the unusual deaths of ringed seals and other marine mammals in Alaska’s arctic and Bering Straits regions. The National Oceanic and Atmospheric Administration declared the recent deaths an unusual mortality event, triggering a focused, expert investigation into the cause.

What’s Next

The Famous for Fifteen Minutes Playwright Festival takes place Feb.18. Original works by beginning playwrights from the UAF community will be presented by the Student Drama Association and Theatre UAF.

The 39th Annual Festival of Native Arts happens March 1 – 3. Walking with Our Ancestors is the theme for this year’s festival, which is entirely organized by UAF students. Festival of Native Arts student coordinator Sarah Walker received a fall 2011 Exceptional Student Employee Award from UAF Career Services.
As part of ongoing maintenance projects, Facilities Services replaced the old floor in the Wood Center Carol Brown Ballroom with red oak, which will last much longer than the previous flooring.

In other maintenance work this winter, Facilities Services updated the heating system in the Irving II building to more reliable electronic controls, making it easier to keep the building at appropriate temperatures year-round.

Photos, clockwise from left
Alaska Center for Energy and Power Director Gwen Holdmann stands next to one of the doors into ACEP’s new research facility on the Fairbanks campus.

Fireworks light up the sky above West Ridge during the annual New Year’s Eve Sparktacular.

Chancellor Rogers and Carol Lewis, dean of the School of Natural Resources and Agricultural Sciences, open the school’s new $5.325 million teaching and research greenhouse in November.

Fairbanksans Jeffrey and Jo Zuckerman and their family donated to UAF a 50-acre parcel of land near Fairbanks in honor of their daughter Bianca, a 2010 UAF alumna.
Carol Griffin Celebrates 30 Years at UAS

By Mallory Millay

UAS Vice Chancellor of Administrative Services and long time employee Carol Griffin retired after serving UAS for more than 30 years.

“I’ve been here so long I can hardly remember not being here,” Griffin joked.

Griffin has seen UAS grow from a four building campus with administrative offices in the Auke Bay Post Office building, to the beautiful, successful campus it is today.

Starting at UAS in the early 1980’s as a part time instructor of American Government became a cornerstone in developing the UAS distance education program as Director of Outreach Education and Service.

“It was kind of the beginning of distance education as we know it now,” Griffin explained of the program in its early stages. “I fell right into it and really loved it. I sent people from Juneau all over Southeast Alaska. The first time I [traveled in Southeast] I was terrified because I was out of my element, on a float plane, and it was raining and snowing, but I really loved it.”

Preferring to work behind the scenes, Griffin found her calling working in personnel, later becoming the Vice Chancellor of Administrative Services in 1999.

“I always wanted to be a person who helped other people make the best decisions,” Griffin explained. “In all my career plans, I had planned to be the kind of person who was a staffer, [who] helped other people do what they needed to do.”

Retiring UAS Vice Chancellor for Administrative Services Carol Griffin reminisces about her three decades at UAS at a recent open house at Administrative Services offices.

The first person in her family to get a college education, receiving a Bachelor of Science Degree from Lewis-Clark State University and a Master of Public Administration from the University of Idaho, Griffin understands the value of education and has been dedicated to seeing UAS thrive as an educational institution.

“People all thought alike,” Griffin said of her experience growing up in her small hometown. “So when I got on a university campus, it changed the way I saw the world because I could see room for other things [besides] what I learned as a young person. That was a really wonderful opportunity for me, [and it makes me] feel so committed to education.”

Griffin believes that UAS is becoming a thriving educational institution, led by dedicated people like Chancellor John Pugh, who have their eye to the future.

“John Pugh is a visionary man and he really has a vision of this institution,” Griffin said of the Chancellor’s plans for UAS. “About four years ago he began to articulate his vision that this campus, in order to grow and be sustainable, needs to have a thousand full time students --freshmen through seniors-- who are here to sit in the seats and participate in the dialogue that occurs between students and faculty to help build that community to sustain this organization,” she said. “I think we’re now beginning to shape the building block with more freshmen and better retention.”

“Chancellor Pugh, as a leader, is looking beyond the time period he would be here, looking into the future and planning for the future,” Griffin said.

With confidence that the institution is moving in the direction of success, Griffin can look back at the life and career she has had at UAS, and enjoy the changes that retirement will bring.

“I’ve had [a] lot of opportunities here,” she said. “I can’t say enough about what a wonderful thing it’s been as a career to progress through an organization; to know and understand the organization. I think we’re really changing and I’m so thrilled about it because we’re really becoming what I would consider the university we want to be.”

UAS has provided Griffin with more than just a career, but opportunities, experiences, and friendships she will deeply miss. In a letter to colleagues, Griffin wrote that UAS changes lives. “UAS is more than a place, far beyond a destination –it must be measured by transformed lives; it is a co-mingling of hearts and minds of those who work here and those who learn here.”

“I will be sad because I’m leaving friends and colleagues,” Griffin said. “But I’m not leaving without a passion for this place because it has been so good to me.”

“It will be different,” Griffin agreed about retirement. “But I’m excited because it’s a new adventure.”

Griffin moved to Coeur d’Alene, Idaho to be closer to her family and spend time with her grandchildren.
A New Vice Chancellor for Administrative Services

With Carol Griffin’s retirement, former Associate Vice Chancellor for Administrative Services Jim Danielson became the new Vice Chancellor overseeing the Bookstore, Budget, Grants and Contracts; Business and Finance and the Personnel Office. Danielson officially took the new position January 1, 2012.

Strategic and Assessment Plan

A new publication highlighting UAS’ approved Strategic and Assessment Plan 2010-2017 is in circulation. The bright and colorful booklet includes UAS’ new mission statement focusing on student learning and its four core themes: student success, teaching and learning, community engagement, research and creative expression. See the publication at http://www.uas.alaska.edu/UAS_StrategicPlan/docs/strategic-plan-public_10-17.pdf

Mine Training Simulator

A world-class underground mine training simulator has arrived at the UAS Center for Mine Training in Juneau. The simulator was purchased from a firm in South Africa and will contribute to mine safety and workforce development training offered by UAS in partnership with MAPTS—the UA Mining and Petroleum Training Service. A roll-out and demonstration of the new simulator is planned.

New Additions to Southeast Conference

UAS Mine Training Director Mike Bell has been named to the board of the Southeast Conference. Recent B.A. Communications graduate Arielle Parker has been hired as the Southeast Conference Administrator. Southeast Conference is a regional, nonprofit corporation that advances the collective interests of the people, communities, and businesses in southeast Alaska.

Nursing Program Graduation

Formal pinning ceremonies for 13 graduates of the University of Alaska Anchorage Associate Degree Nursing Program were held in Juneau and Ketchikan on Saturday, December 17, 2011. Graduates received their Associate of Applied Science in Nursing degree. The students spent two years training in clinical settings in Juneau, Ketchikan and Anchorage. Graduates are now able to sit for the national licensing exam (NCLEX-RN), and practice as registered nurses.

Fish Tech Program to be Offered Via e-Learning to Prince William Sound College

The UAS Fishery Technology Program based at the Ketchikan Campus and Prince William Sound Community College recently signed a Memorandum of Understanding to offer the Fish Tech program in the region via e-Learning. The Fish Tech program also has an MOU with SFOS’ Fishery bachelors program and is working on one with the UAF Bristol Bay Campus.

UAS Campus Master Planning

UAS Campus Master Planning is in process. The firm of Perkins and Will is the primary consultant. Facilities Director Keith Gerken is spearheading the effort with input planned from all schools and campuses. Initial meetings with Perkins and Will may take place as early as February, with a goal of finalizing the plan in Fall 2012.

New Agreement Implementing Institutional Animal Care and Use Requirements.

UAS has a new umbrella agreement in place with UAF to ensure compliance with federal regulations on Institutional Animal Care and Use (IUCUC). This collaborative arrangement allows UAS faculty involved with research to comply fully with IUCUC requirements and benefit from interaction with research support offered through UAF.

Tamone and Students Present East to West

Professor of Biology Sherry Tamone and her graduate student Molly Fox-Zaleski attended the Alaska Marine Science Symposium January 16-17 in Anchorage. Molly presented her graduate work on reproductive indices of male snow crab Chionoecetes opilio. Tamone traveled to the annual Society of Integrative and Comparative Biology in Charleston, South Carolina earlier this month to present a poster on crab physiology research conducted in collaboration with two UAS undergraduates, Tyler Linderoth and Eric Keller. The results of their study, titled “The effect of eyestalk neurohormones on circulating glucose and trehalose in two species of cold water oreonid crabs”, have some interesting implications for cold-water adaptation.

Neely and Student Present Papers

English faculty Sol Neely attended the 127th annual convention of the Modern Languages Association, where he presented a paper titled “Trickster Reads Midrash: Theories Toward an Ontology of Story” and participated in a panel discussion focused on Pacific Rim concerns. His paper was well received and it prompted an invitation to present at a conference on the philosopher Emmanuel Levinas in Paris, France this fall. James Kelleher, a student of Sol Neely, had a paper “Pixels and Ethics: Contemporary Gaming as Procedural Allegory” accepted for the Pacific Rim Conference on Literature and Rhetoric. The conference will be held March 9-10 at U.A.A.
Acronyms commonly used in reporting Labor Relations activities:

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>UAFT</td>
<td>University of Alaska Federation of Teachers</td>
</tr>
<tr>
<td>CBA</td>
<td>Collective Bargaining Agreement</td>
</tr>
<tr>
<td>LMC</td>
<td>Labor-Management Committee</td>
</tr>
<tr>
<td>Local 6070</td>
<td>Alaska Higher Education Crafts and Trades Employees – Local 6070</td>
</tr>
<tr>
<td>MAU</td>
<td>Major Academic Unit (UAA, UAF, UAS)</td>
</tr>
<tr>
<td>JHCC</td>
<td>Joint Health Care Committee</td>
</tr>
<tr>
<td>UNAC</td>
<td>United Academics</td>
</tr>
<tr>
<td>ALRA</td>
<td>Alaska Labor Relations Agency</td>
</tr>
<tr>
<td>ULP</td>
<td>Unfair Labor Practice Charge</td>
</tr>
</tbody>
</table>

LABOR - MANAGEMENT COMMITTEES/EVENTS

- The university, Local 6070 and campus representatives have been meeting on an as-needed basis to address issues of interest to the MAUs and identify processes to resolve any concerns.

- The Joint Health Care Committee (JHCC), comprised of union, management, and non-represented employees, meets monthly to discuss system-wide health care issues. Committee Meetings were held on December 21, 2011 and January 18, 2012.

- The university, UAFT and campus representatives convened the first Joint Labor Management Committee (LMC) for Market Salary Adjustments on January 11-12, 2012 in Anchorage. The Committee will meet to review/analyze salaries, determine relevant data and procedures for the distribution of the FY13 UAFT Market Salary Increases.
GRIEVANCE and ARBITRATION HIGHLIGHTS

University of Alaska Federation of Teachers (UAFT)

- **UAF College of Rural and Community Development**: The union filed a Step 2 grievance alleging that the university violated Article 9.1 of the CBA by placing two new faculty members at an extended site into the United Academics bargaining unit rather than into the UAFT unit. The university responded to the union on November 11, 2009, recommending that the substance of the grievance be reviewed and determined by the ALRA as part of the unit clarification proceeding. The grievance is being held in abeyance pending the outcome of the ALRA proceeding.

- **UAF College of Rural and Community Development**: Two faculty members filed a Step 2 grievance alleging that the university violated Article 2 of the CBA by stifling their academic freedom and removing creative activity from their annual workloads. The Step 2 meeting was held on August 31, 2010 and the Chancellor issued a decision on September 08, 2010. Resolution efforts were unsuccessful on May 10, 2011. The grievants asked that the dispute be moved to arbitration. The arbitration was held in Anchorage on November 04, 2011. The parties submitted closing arguments to the arbitrator on December 12, 2011. The Arbitrator ruled in favor of the University.

- **UAA School of Nursing**: The union filed a Step 2 grievance alleging that the university violated Article 5.1.A of the CBA by unilaterally changing the assignment of several nursing faculty members from Bipartite Vocational to Bipartite Academic. The university provided its position statement to the union on December 15, 2010. The parties held a Step 2 meeting on May 6, 2011. The Chancellor denied the grievance on June 16, 2011. The union’s appealed the decision to Step 3. The University notified the Union on September 15, 2011 and moved the grievance to arbitration. The parties met on October 25, 2011 to strike arbitrators. The arbitration is scheduled for May 8-9, 2012 in Anchorage.

- **UAA Mat Su Campus**: The union filed a Step 2 grievance alleging the university violated Article 9.1.A. of the CBA. The union objects to the University’s unilaterally decision to remove a faculty from the bargaining unit due to his supervisory duties. The University provided additional materials to the Union on December 15, 2011. The union withdrew the grievance on December 16, 2012.
United Academics (UNAC)

- **UAA College of Health (formally College of Health and Social Services):** UNAC filed a Step 2 grievance alleging that the university failed to maintain standards of civility and professionalism. This Step 2 grievance was denied by the Provost. The decision was issued on January 9, 2012.

- **UAF International Arctic Research Center:** UNAC filed a Step 2 grievance on January 6, 2012 alleging that the university violated just cause, due process, and disciplinary investigation, (Article 11.1 and Article 11.2) when it issued an notice of inquiry to a faculty member without notifying United Academics. The step 2 grievance meeting is scheduled for January 31, 2012.

Local 6070

- **UAF Power Plant:** On August 15, 2011 the union filed a Step 1 grievance alleging UA violated just cause, due process and progressive discipline when it suspended an employee for sleeping while on shift. On August 30, 2011 UA denied the Step 1 grievance. The union filed a Step 2 grievance on September 08, 2011. The Step 2 grievance was denied September 30, 2011. The union filed a Step 3 grievance October 13, 2011. A hearing was held on October 27, 2011. The hearing officer reduced the discipline from suspension to a letter of reprimand. A letter of reprimand was giving to the employee on December 12, 2011. APEA withdrew their grievance on December 19, 2011.

- **UAF Power Plant:** On September 20, 2011 the union filed a Step 2 class action grievance alleging all maintenance employees in the Power Plant should receive a .50 an hour premium pay. UAF HR requested six (6) extensions, and did not resolve the grievance at step 2. The grievance was advanced to step 3 on January 4, 2012. The union made an extensive information request on January 6, 2012. A step 3 resolution meeting was held on January 17, 2012. The parties were unable to reach a resolution. LER’s written response is due to Local 6070 on January 31, 2012.

United Academic – Adjuncts

No grievances are pending.
ISSUES BEFORE THE ALASKA LABOR RELATIONS AGENCY

Unit Clarification Petition: On October 17, 2007, UAFT filed an unfair labor practice charge (ULP) with the Alaska Labor Relations Agency (ALRA) alleging that the university violated the CBA by its placement of new faculty with upper-division teaching assignments into the UNAC bargaining unit. In response, the university filed a unit clarification petition. On August 25, 2009, the ALRA accepted the university’s Petition for Unit Clarification and placed the unfair labor practice complaints in abeyance pending the determination of that petition. The ALRA hearing began on April 5, 2010 and lasted until April 22, 2010. Post hearing briefs and response briefs were filed and the issue is before the Agency for a decision. On October 04, 2011, notified the parties that they wanted file briefs on the appropriateness of one unit of non-adjunct faculty at the University. File briefs were submitted to ALRA on December 21, 2011. A decision is pending.

ASEA Unfair Labor Practice: On April 19, 2011 the Alaska State Employees Association filed an unfair labor practice charge (ULP) with the Alaska Labor Relations Agency (ALRA) alleging that the university violated the Public Employment Relations Act (PERA) by interference, coercion, and restraining exercise of employee organizing rights. On April 20, 2011 the ALRA stated it would conduct an investigation. The university sent its response to ASEA’s allegations on May 04, 2011. ASEA filed a response to UA’s response on June 27, 2011. On November 09, 2011 ASEA filed a motion to amend the ULP. The amendment alleges defamation, refusal to provide a response to information in Excel format and alleges Staff Alliance as a company union. On December 09, 2011 ASEA filed a second motion to amend the ULP. The second motion alleges UA obstructed delivery of mail to UAF employees. A response to the ULP amendments are due in mid-January 2012.

EMPLOYEE RELATIONS HIGHLIGHTS

• UAF Community and Technical College (formerly Tanana Valley Campus): A non-exempt employee at Tanana Valley Campus was non-retained pursuant to Regents’ Policy and University Regulation. The employee grieved the issue and requested a hearing. After motion practice, the hearing officer issued a dispositive order on September 21, 2008, canceling the hearing and recommending that the UAF Chancellor uphold the non-retention decision. The employee filed suit in Superior Court challenging the university’s non-retention rights. The judge issued a preliminary order adverse to the university. The university’s request for reconsideration was denied and the university subsequently filed a petition for review with the Alaska Supreme Court on November 12, 2010.

• UAA Police Department: An employee was terminated for cause and simultaneously issued a non-retention notice. The employee filed a grievance,
and a hearing was held in March. The hearing officer recommended upholding the termination and the chancellor agreed. The employee filed an administrative appeal on July 21, 2009. The judge reversed the cause termination but upheld the non-retention. The employee submitted a request for rehearing which was denied by the judge. The employee has appealed the matter to the Alaska Supreme Court. Opening briefs have been filed.
UA performance historical trends, FY12 projections and future year goals for each of the main system wide performance metrics are presented on the left below, in context of associated performance on key strategy metrics to the right. FY12 estimates are based on year-to-date activity (as of December 31, 2011) and derived using historical ratios, trends and patterns. The most recent UA year-to-date performance information can be found online at http://www.alaska.edu/swbir/performance/. Initial findings include:

- Student Credit Hours and University Generated Revenue (UGR) at UA in FY12 are both expected to exceed the target levels set, which would continue the upward trends in credit hour production and generated revenue at UA from FY08 to FY11.
- Six-year graduation rate for baccalaureate degree-seeking first-time freshmen at UA year-to-date in FY12 is 22.9 percent with upcoming Spring 2012 degree recipients still to be included.
- UA has received $15.6 million in charitable gifts in FY12 which surpasses the target level set by $1.6 million.
- High Demand Job Area program completions and Restricted Research Expenditures are both projected to fall slightly below the target levels set for FY12.

**Student Success: First-Time, Full-Time Degree-seeking Freshmen**

**Undergraduate Retention**

**High Demand Job Area Completion**

**Health-Related**

*Note: FY17 Goal has been updated and may differ from prior publications.*
UA Performance Metrics
February 2012

Enrollment

Student Credit Hours
(Thousands)

<table>
<thead>
<tr>
<th>Year</th>
<th>FY08</th>
<th>FY11</th>
<th>FY12</th>
<th>FY17 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTD</td>
<td>559</td>
<td>626</td>
<td>632</td>
<td>674</td>
</tr>
</tbody>
</table>

Recent Alaska High School Graduates Attending UA

<table>
<thead>
<tr>
<th>Year</th>
<th>Target</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY09</td>
<td>2,165</td>
<td>2,355</td>
</tr>
<tr>
<td>FY10</td>
<td>2,392</td>
<td>2,371</td>
</tr>
<tr>
<td>FY11</td>
<td>2,392</td>
<td>2,400</td>
</tr>
<tr>
<td>FY12</td>
<td>2,715</td>
<td>2,715</td>
</tr>
</tbody>
</table>

Non-Credit Instructional Activity

<table>
<thead>
<tr>
<th>Year</th>
<th>Target</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY09</td>
<td>10,873</td>
<td>16,049</td>
</tr>
<tr>
<td>FY10</td>
<td>15,541</td>
<td>15,541</td>
</tr>
<tr>
<td>FY11</td>
<td>22,014</td>
<td>22,014</td>
</tr>
</tbody>
</table>

Restricted Research Expenditures

Total ($ Million)

<table>
<thead>
<tr>
<th>Year</th>
<th>FY08</th>
<th>FY11</th>
<th>FY12</th>
<th>FY17 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTD</td>
<td>12.2</td>
<td>61.4</td>
<td>63.3</td>
<td>64.8</td>
</tr>
</tbody>
</table>

Alaska Related Expenditures
($ Million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Target</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY09</td>
<td>$91.4</td>
<td>$105.4</td>
</tr>
<tr>
<td>FY10</td>
<td>$96.8</td>
<td>$100.8</td>
</tr>
<tr>
<td>FY11</td>
<td>$101.3</td>
<td>$111.1</td>
</tr>
<tr>
<td>FY12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ph.D. Enrollment

<table>
<thead>
<tr>
<th>Year</th>
<th>Target</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY09</td>
<td>361</td>
<td>388</td>
</tr>
<tr>
<td>FY10</td>
<td>389</td>
<td>416</td>
</tr>
<tr>
<td>FY11</td>
<td>416</td>
<td>475</td>
</tr>
<tr>
<td>FY12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

University Generated Revenue

Total ($ Million)

<table>
<thead>
<tr>
<th>Year</th>
<th>FY08</th>
<th>FY11</th>
<th>FY12</th>
<th>FY17 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>YTD</td>
<td>379.3</td>
<td>445.5</td>
<td>456.0</td>
<td>532.8</td>
</tr>
</tbody>
</table>

Gross Student Tuition & Fee Revenue ($ Million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Target</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY09</td>
<td>$108.1</td>
<td>$141.1</td>
</tr>
<tr>
<td>FY10</td>
<td>$120.6</td>
<td>$143.6</td>
</tr>
<tr>
<td>FY11</td>
<td>$131.3</td>
<td>$134.3</td>
</tr>
<tr>
<td>FY12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Charitable Gifts ($ Million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Target</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY09</td>
<td>$28.9</td>
<td>$15.6</td>
</tr>
<tr>
<td>FY10</td>
<td>$16.1</td>
<td>$14.0</td>
</tr>
<tr>
<td>FY11</td>
<td>$16.0</td>
<td>$14.0</td>
</tr>
<tr>
<td>FY12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>