# Construction In-Progress Reports

**Capital Project Master Schedules:**

1. UAA
2. UAF
3. UAS

**UAA:**

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<td>Allied Health, 2nd Floor Renovations</td>
<td>DBB</td>
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<tr>
<td>Beatrice McDonald Building Renewal</td>
<td>DBB</td>
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<tr>
<td>Engineering and Industry Building</td>
<td>CMAR &amp; DBB</td>
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<tr>
<td>Engineering Asset Integrity and Corrosion Lab</td>
<td>TERM</td>
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<tr>
<td>Health Sciences Building</td>
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<td>Housing Security Systems Upgrade</td>
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<td>Science Building Renovation</td>
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<td>Seawolf Sports Arena</td>
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<td>Kodiak College Vocational Technology &amp; Warehouse Facility, Phase 1 (PAA)</td>
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<tr>
<td>KPC Career and Technical Center</td>
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<td>KPC Generator</td>
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<td>KPC Soil Remediation</td>
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<td>KPC Sprinkler Renovation</td>
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<td>KPC Student Housing</td>
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<td>Mat-Su College Paramedic/Nursing Lab Addition</td>
<td>DBB</td>
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<td>Mat-Su Valley Center for Arts &amp; Learning</td>
<td>DBB</td>
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<tr>
<td>PWSCC Wellness Center Renovation &amp; Campus Renewal</td>
<td>DBB</td>
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**UAF:**

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<th>Project Description</th>
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<td>Antenna Installation Alaska Satellite Facility</td>
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<td>Atkinson Power Plant Renewal Phase 2</td>
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<tr>
<td>Critical Electrical Distribution Renewal Phase 1C</td>
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<td>CTC Aviation Hangar Renovation</td>
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<td>Cutler Apartment Retaining Wall</td>
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<td>Engineering Facility</td>
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<tr>
<td>Fine Arts Salisbury Theater Renovation</td>
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<tr>
<td>Life Sciences Research and Teaching Facility</td>
<td>CMAR</td>
</tr>
<tr>
<td>West Ridge Deferred Renewal Master Plan</td>
<td>N/A</td>
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10. Utilities West Ridge Steam Capacity Expansion  
11. Bristol Bay Science Lab and Clinical Space  
12. Chukchi Flight Simulator Room and Classroom  
13. Kuskokwim Campus Kiln Project  
14. Kuskokwim Campus Vo-Tech Building Room Addition  
15. Northwest Campus Nagozruk Restroom Remodel  
16. Research Vessel Sikuliaq

**UAS:**
1. Anderson Building Remodel & Pedestrian Access  
2. Auke Lake Way Corridor Improvements and Reconstruction  
3. Freshman Student Housing Phase 1 (Banfield Hall Addition)  
4. Ketchikan Life Boat Davis Construction  
5. Ketchikan Upper Campus Parking Lot Reconstruction  
6. Sitka Career and Technical Education Center

**Construction Procurement Method abbreviations:**
- Design - Bid - Build  
- Construction Manager at Risk  
- Design – Build  
- Design – Build w/Term Contractor  
- Not Applicable  
- Not Determined Yet
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<tr>
<th>UAS PROJECTS</th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
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<th>FY12</th>
<th>FY13</th>
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<th>FY15</th>
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<tr>
<td>Anderson Building Remodel and Pedestrian Access</td>
<td>TPC $109.0M</td>
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<tr>
<td>Auke Lake Way Corridor Improvements</td>
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<tr>
<td>Freshman Student Housing Phase 1 (Banfield Hall Addition)</td>
<td>TPC $985K</td>
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<tr>
<td>Ketchikan Life Boat Davit Construction</td>
<td>TPC $504K</td>
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<tr>
<td>Ketchikan Upper Campus Parking Lot Reconstruction</td>
<td>TPC $850K</td>
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<tr>
<td>Sitka Career &amp; Technical Education Center</td>
<td>TPC $70.0M</td>
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UAA Allied Health Science Building Renovation

Project Description:
Phase 1---Demolition and replacement of the 2nd floor labs (moved to Health Science Bldg.) into classrooms and mock-up exam space for teaching Radiologic Technology and Diagnostic Medical Sonography, Medical Assisting, and EMT (Emergency Medical Services).
Phase 2—Upgrade and renewal of mechanical systems and roof replacement and renovation of 1st Floor offices and common spaces.

Schedule:
Planning & Design: July 2011—Jan. 2013
Advertising & Award: Feb. 2013
Construction: April/May 2013—Aug. 2013

Total Project Cost:
Ph1 - $ 976,982
Ph2 - $ 4,703,433
Total - $ 5,680,415

Board of Regents Approval & Motions:
Preliminary Admin Approval June 2, 2011
Formal Project Approval September 28, 2012
Schematic Design Approval In progress
Project Change Requests None

Status Update:
Phase 1 was completed in August of 2012 on time and within budget. Phase 2 planning and design are in progress with final drawings to be completed by the end of the year. The SDA has been submitted for BOR approval in December 2102. UAA plans to bid and award the Phase 2 construction in early 2013.
UAA Beatrice McDonald Hall Renovation

Project Description:
Complete renovation of the 1970’s Beatrice McDonald Hall building on the UAA main campus. The Project will include HAZMAT abatement, replacement of boiler, roof and mechanical systems, replacement of electrical systems and architectural interior and exterior improvements.

Schedule:
Planning & Design: 06/2011—03/2013
Advertising & Award: 04/2013---05/2013
Construction: 07/2013---11/2014

Total Project Cost: $ 16,508,213

Board of Regents Approval & Motions:
Preliminary Admin Approval 07/11/11
Formal Project Approval 12/7/11
Schematic Design Approval 09/28/12
Project Change Requests None

Status Update:
65% drawings were completed on October 12, 2012. The project A/E, Architects Alaska, is proceeding with 95% drawings.
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:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Date Range</th>
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<tbody>
<tr>
<td>Planning &amp; Design</td>
<td>May 2011-Dec 2012</td>
</tr>
<tr>
<td>Advertising &amp; Award</td>
<td>Jan-March 2013</td>
</tr>
<tr>
<td>Construction</td>
<td>April 2013-May 2015</td>
</tr>
</tbody>
</table>

Total Project Cost: $123,204,000

Board of Regents Approval & Motions:

<table>
<thead>
<tr>
<th>Approval Type</th>
<th>Date</th>
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<tbody>
<tr>
<td>Preliminary Admin Approval</td>
<td>Nov 2009</td>
</tr>
<tr>
<td>Formal Project Approval</td>
<td>Sept 2011</td>
</tr>
<tr>
<td>Schematic Design Approval</td>
<td>June 2012 (Partial)</td>
</tr>
<tr>
<td>Project Change Request</td>
<td>NA</td>
</tr>
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</table>

Status Update:
Design Development and coordination meetings with the Municipality of Anchorage are in progress. UAA and UAF are periodically updating the joint UAA/UAF Engineering Advisory Board. The SDA approval and master plan amendment for the new parking structure were partially approved at the June 2012 BOR meeting and were resubmitted for final approval at the September 2012 meeting. The SDA was approved with the exception of the parking garage. A Special FLMC Meeting has been scheduled in November 2012 to review the parking garage prior to reconsideration by the BOR at the December Meeting. The Construction Manager @ Risk (CMAR) Contract for pre-construction services was awarded to Neeser Construction, Inc. in late October 2012.

December 2012 BOR Update
UAA Asset Integrity & Corrosion Lab

Project Description:
Planning, programming, design and construction of a 1,000gsf engineering corrosion laboratory in room 325 of the existing engineering building. This project will renovate the portion of the existing engineering building vacated by the WWAMI program and allow the room to be reconfigured to meet existing program needs of the School of Engineering and function as a corrosion lab. Work includes electrical, mechanical, plumbing and architectural work for the installation of fume hoods, portable lab casework, sinks, emergency eyewash/shower, and research components for the corrosion lab. At the completion of the new engineering facility, the fume hoods, casework and associate laboratory equipment will be relocated to the new laboratory space.

Schedule:
Planning & Design: February-May 2012
Advertising & Award: May-June 2012
Construction: August-November 2012
Warranty: 1 year after construction completion

Total Project Cost: $350,000

Board of Regents Approval & Motions:
Preliminary Admin Approval: April 2012
Formal Project Approval: May 2012
Schematic Design Approval: May 2012
Project Change Requests: NA

Status Update:
Construction is in progress by the UAA term construction contractor. Roof top mechanical units and fume hoods arrived and have been installed. Estimated delivery date of remaining casework and tables is late November 2012. Anticipated date of substantial completion is Late November 2012.
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 Jan 2008
Formal Project Approval June 2008
Schematic Design Approval Feb 2009
Project Change Requests N/A

Status Update:
The Building was completed in August 2011 on time and under budget. The building was placed into operation for the Fall semester 2011. A “lessons learned” meeting and warranty inspection with the user groups, consultants, and contractor was held in July 2012. The Project is in the Close-Out process and a Final Project Report will be submitted for the December 2012 BOR Meeting.
Project Description:
Replacement of approximately 1,000 obsolete door locks in North, East, and West Halls, as well as the associated software system controls.

Schedule:
Planning & Design: Sep 2012 - Oct 2012
Advertising & Award: Nov 2012 - Dec 2012
Construction: Dec 2012 – Jan 2013

Total Project Cost: $ 1,690,000

Board of Regents Approval & Motions:
- Preliminary Admin Approval: July 2012
- Formal Project Approval: October 2012
- Schematic Design Approval: November 2012
- Project Change Requests: N/A

Status Update:
Project was advertised on November 1, 2012.
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 replacement of the boiler plant serving all six buildings, repair and replace the roofing and entrance stairwells for all six buildings, as well as other renovation work that can be accomplished within initial funding. Phase 1 is scheduled for construction in Summer 2013.

Schedule:
<table>
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<tbody>
<tr>
<td>Planning &amp; Design:</td>
<td>Mar 2012 - Dec 2012</td>
<td>$ 12,132,000</td>
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<tr>
<td>Advertising &amp; Award, Phase 1:</td>
<td>Sep 2012 - Oct 2012</td>
<td>Phase 1 Cost:</td>
</tr>
<tr>
<td>Construction, Phase 1:</td>
<td>May 2013 – Aug 2013</td>
<td>$ 4,132,000</td>
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<td>October 2011</td>
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<td>June 2012</td>
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<td>Schematic Design Approval</td>
<td>September 2012</td>
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<tr>
<td>Project Change Requests</td>
<td>N/A</td>
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</table>

Status Update:
Watterson Construction was awarded the CM@R contract, and is preparing cost estimates from the design drawings.

December 2012 BOR Update
Project Description:
Phase 3 completes the renovation of the Science Building. It includes the East half of the second floor, the main corridors on the 1st and 2nd floor, new elevator, and a new roof. The renovation includes 9 offices for Biology and 5 for Math, a collections room, Biology lab, LSIS lab, staff work/break room and areas for students to sit and collaborate in the hallways.

Schedule:
Planning & Design: Feb 2011-Feb 2012
Advertising & Award: March 2012
Construction: May 2012 – Dec 2012
Warranty: 1 year after construction completion

Total Project Cost:
Ph I $2,645,600
Ph 2 $5,100,000
Ph 3 $5,300,000
TPC $13,045,600

Board of Regents Approval & Motions:
Preliminary Admin Approval November 2008
Formal Project Approval April 2009
Schematic Design Approval Phase 1 Sep 2009, Phase 2 Sep 2010, Phase 3 2011
Project Change Requests Phase 3 none

Status Update:
Watterson Construction has worked hard this summer to get the corridors open for classes in the finished portions of the building. The new roof is installed, the structural upgrades are complete and new elevator is functioning. The office are framed and sheet-rocked. The project is on schedule.

Architects Alaska is performing construction administration.

The Art Committee has met twice and 4 areas for artwork have been selected; a sculpture for the rock garden, 3 area in the corridors, and a piece on the open staircase to encourage students to use the stairs and overhead spine to cross the road. The committee will be viewing the Artists proposals in November.

December 2012 BOR Update
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:  Aug 2008- Summer 2012  $109,000,000  
Advertising & Award: Fall 2011 (CMAR process)  
Construction:  Spring 2012 to Fall 2014  
Warranty:  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:  Pricing has been received for Phase 2 construction. Reconciliation is underway and the Final GMP contract is anticipated for award in mid-November. The package includes several additive alternates that will be incorporated into the project as construction progresses and remaining construction contingency funds can be utilized. Work continued on the interior balcony footings & walls, gymnastics pit walls and upper column/pier pours. Waterproofing of perimeter walls, drain tile installation is complete and the backfilling operation is underway. Dewatering system is complete and functional within the performance bowl. Under slab electrical/plumbing continues throughout basement area. Permanent power & natural gas have been brought into the building. Select areas are being heated and the first slab on grade work is expected to be poured by mid-November. First of the structural steel is still anticipated to be on site by mid-November.

December 2012 BOR Update
Kodiak College Vocational Technology & Warehouse Facility

Project Description
This project includes the planning, programming, design and construction of a new facility and renovation of an existing facility to provide the space and amenities to support career and workforce development courses that are in high demand from the local and remote Kodiak Island communities. Work includes the construction of 21,763 square feet of new enclosed vocational, health/physical education/recreation (HPER) and maintenance space; construction of 4,624 square feet of new outdoor covered vocational training space; and renovation and repurposing of 5,465 square feet of existing space for vocational, HPER and adult enrichment programs.

Schedule:
Planning & Design: July 2012-June 2013
Advertising & Award: July-August 2013
Construction: August 2013-July 2014
Warranty: 1 year after construction completion

Total Project Cost: $ 24,300,000

Board of Regents Approval & Motions:
Preliminary Project Approval: February 6, 2012
Formal Project Approval: TBD
Schematic Design Approval: TBD
Project Change Request: NA

Status Update:
Bezek Durst Seiser (BDS) Architects was selected to provide programming and conceptual design services for this project. Kodiak College site visits and workshops were conducted in June and August 2012. Review of the program concept, design and narrative, and the Final Concept Design Study have been completed.

This project is UAA’s highest Community Campus Project for the FY14 Capital Budget.
**Project Description:**

This new building will be used for the Process Technology, Instrumentation and Electronics Programs. Three large labs for instrumentation, electronics and the simulation lab and a smaller fabrication lab are the main focus of the building. The building also contains three classrooms, a small conference room, eight offices for faculty, work area for an administrative assistant, workroom/break area, and student collaborative spaces. The entire building is 19,370 gsf.

**Schedule:**

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<th>Period</th>
<th>Total Project Cost:</th>
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<tbody>
<tr>
<td>Planning &amp; Design:</td>
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<tr>
<td>Advertising &amp; Award:</td>
<td>April 2012 - May 2012</td>
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<tr>
<td>Construction:</td>
<td>July 2012 – July 2013</td>
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<tr>
<td>Warranty:</td>
<td>1 year after construction</td>
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**Board of Regents Approval & Motions:**

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<td>February 2011</td>
</tr>
<tr>
<td>Formal Project Approval</td>
<td>February 18, 2011</td>
</tr>
<tr>
<td>Schematic Design Approval</td>
<td>September 23, 2011</td>
</tr>
<tr>
<td>Project Change Requests</td>
<td>February 9, 2012</td>
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</tbody>
</table>

**Status Update:**

Blazy Construction is proceeding with construction. The steel erection is complete. A topping out ceremony was held on October 26, 2012. Welding and bolting is in progress. Steel floor and decks are being installed. Steel stud exterior wall framing and column base grouting are also underway.

December 2012 BOR Update
Project Description:
The Kenai River Campus had a power outage during finals week in the Fall 2011 semester and was unable to keep operating. The campus experiences numerous outages each winter putting the buildings at risk, particularly when the temperatures reach -30F. A standby generator is needed to provide power for lights, computers, phones, heating pumps, ventilation and fire alarm system. This project will install a natural gas fired standby generator in a weather tight, sound attenuating enclosure, with an automatic transfer switch with necessary modifications to the existing electrical system. The generator will power areas in the Ward, Goodrich, McLane, Brockel and Steffy Buildings.

Schedule:
Advertising & Award: September 2012
Construction: Dec 2012- July 2013

Board of Regents Approval & Motions:
Preliminary Admin Approval April 17, 2012
Formal Project Approval June 27, 2012
Schematic Design Approval September 5, 2012
Project Change Requests

Total Project Cost: $ 550,000

Status Update:
The bid package has been advertised, pre-bid meeting was on site in Kenai, addendums have been issued clarifying bidder’s questions and the bid opening is 11/6/12.
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: Thru January 2010  
Advertising & Award: February 2010 – March 2010  
Construction: April 2010- October 2012

Total Project Cost: $ 481,464

Board of Regents Approval & Motions:
- Preliminary Admin Approval: February 9, 2010
- Formal Project Approval: February 17, 2010
- Schematic Design Approval: February 17, 2010
- Project Change Requests: June 1, 2010, October 21, 2011, Jan 10, 2012

Status Update:
Foster Construction tilled the soil six times this summer per the ADEC approved cleanup plan. The excavation was completed last summer. The continued tilling is to bring the diesel organics below the ADEC thresholds.

Shannon and Wilson performed testing in September and the results indicated that further cleanup is needed next summer.

Next summer, after the soil tests come back clean, the contractor will be allowed to push the clean soil 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:**
The fire sprinkler systems 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:**

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<tr>
<td>Advertising &amp; Award</td>
<td>April 2012</td>
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<tr>
<td>Construction</td>
<td>June 2012 – Dec 2012</td>
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<td>Warranty</td>
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<td>completion</td>
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**Board of Regents Approval & Motions:**

<table>
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<th>Event</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Preliminary Admin Approval</td>
<td>September 9, 2011</td>
</tr>
<tr>
<td>Formal Project Approval</td>
<td>September 9, 2011</td>
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<tr>
<td>Schematic Design Approval</td>
<td>September 12, 2011</td>
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<tr>
<td>Project Change Requests</td>
<td>July 23, 2012 and September 24, 2012</td>
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</table>

**Total Project Cost:** $663,120

**Status Update:**

Blazy Construction abated the asbestos ceiling in the faculty offices and the faculty has moved back into the offices. The fire sprinkler drawings have been approved by the State Fire Marshall. The contractor is 30% complete with modifying the fire sprinkler system.

MCG is performing Construction Administration on the project.
KPC Student Housing

**Project Description:**
New student housing is a two story wood framed building with 24 suites for a total of 96 student beds. Four of the suites are ADA compliant. The suites have 4 bedrooms, two restrooms, small kitchen and living room. At the entrance there is a commons, multipurpose room, 2 offices, front desk, a kitchen and a maintenance area. On the second floor there is a study lounge, laundry room, and fitness room. The total sf is 39,875 sf.

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<tr>
<th>Schedule:</th>
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<tbody>
<tr>
<td>Planning &amp; Design:</td>
<td>June 2010 – April 2012</td>
</tr>
<tr>
<td>Advertising &amp; Award:</td>
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<td>Construction:</td>
<td>July 2012 – July 2013</td>
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<tr>
<td>Warranty:</td>
<td>1 year after construction completion</td>
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**Board of Regents Approval & Motions:**
- Preliminary Admin Approval: May 13, 2010
- Formal Project Approval: February 19, 2011
- Schematic Design Approval: September 23, 2011
- Project Change Requests: N/A

**Status Update:**
Bristol Environmental Remediation Services has started erecting the wall panels, and 2nd floor sheathing on blocks A through D (4 of the 7 blocks). E block is being heated and prepared for the concrete floor slab to be poured.

Bettisworth North Architects and Planners are working on Construction Administration. The Structural Engineer will be on site in early November to review the work in place. Special Inspections and City Inspections are being performed at regular intervals.

December 2012 BOR Update
MSC 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:
Planning & Design: February 2011-March 2012
Advertising & Award: April 2012
Construction: June 2012 – December 2013
Warranty: 1 year after construction completion

Total Project Cost: $3,625,000

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

Status Update:
Contractor is installing drywall and is about to begin painting interior walls, the paving and exterior items are completed. Contractor expects the project to be substantially complete in November 2012.
MSC Valley Center for Arts & Learning

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

Schedule:                                   Total Project Cost:
Planning & Design:  July 2011-November 2012  $20,000,000
Advertising & Award: November 2012-December 2012
Construction:       February 2012-December 2014
Warranty:           One year after construction completion

Board of Regents Approval & Motions:
Preliminary Admin Approval: February 2009
Formal Project Approval: November 2011
Schematic Design Approval: June 2012

Status Update:
Design work is approaching 90% complete. The 95% complete drawings should be received in late November 2012 and a final cost estimate in December 2012.
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:                                      Total Project Cost:
Planning & Design:   February 2011- November 2011          $5,000,000
Advertising & Award:  December 2011 - January 2012
Construction:        April 2012 – December 2013
Warranty:            1 year after construction completion

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

Status Update:
The Contractor has installed all footings and steel erection has been completed. Roofing has been installed on the wellness center. Interior partitions and exterior framing has begun and electrical and mechanical rough-in has started.

December 2012 BOR Update
Project Description
Phase One of the project involves site work on an area of approximately 150 feet by 150 feet, foundation and construction of a 20-foot high concrete base. The construction of the concrete base will be expedited as much as the coming winter season will reasonably allow. The site preparation includes clearing brush and trees, excavation and trenching, grading and improvements to the existing service road. This work will also realign the adjacent existing ski trail and expand the training/ski head area.

Schedule:
Planning & Design: June—August 2012
Advertising & Award: August 2012
Construction: Phase 1: August—October 2012

Architect/Engineer: PDC, Inc.
General Contractor: GHEMM Company

Board of Regents Approval & Motions:
Preliminary Administrative Approval Phase 1: August 15, 2012
Formal Project Approval Phase 1: August 20, 2012
Schematic Design Approval Phase 1: August 20, 2012

Status Update:
Contractor has started site work for this project.

Total Project Cost:
$6,000,000
Phase 1 $1,000,000

Funding Source:
NASA and ITT Exelis

Antenna Installation Alaska Satellite Facility AS311 Phase 1

Antenna Installation Alaska Satellite Facility AS311 Phase 1 (AIASF)
Atkinson Power Plant Renewal Phase 2

Project Description
Phase 2 work consists of four primary items; De-aerator Replacement: It is proposed to provide a redundant de-aerator that can be put into service with a short plant shut down in lieu of replacing the existing equipment. Feed-water Heater Replacement: It is proposed to replace the existing heater with new equipment at a time of low steam load. This plan will not require a complete plant shutdown. Eliminate Single Points of Failure in Critical Piping: The proposed scope of work includes installation of 12 new valves and some bypass piping. These valves will allow boilers to be isolated and sections of the high pressure piping can be bypassed during a boiler failure. Replace Variable Frequency Drives: The allocation of FY12 funds does not allow the replacement of all VFD’s in the plant, but key VFD’s that power fans and pumps for Boilers 3 and 4, as well as condenser fans for Turbine No. 3 will be replaced in this phase.

Schedule Phase 1C:
Planning & Design: October 2006—May 2012
Advertising & Award: May-June 2012
Construction: July 2012—July 2013

Architect/Engineer: Design Alaska, Inc. and Evergreen Engineering
General Contractor: Kiewit Building Group, Inc.

Board of Regents Approval & Motions:
Formal Project Approval June 03, 2011
Schematic Design Approval February 10, 2012

Status Update:
A campus wide steam outage from August 10 to August 13 was needed to install critical components in the steam systems that were in danger of failing. These components have been in continuous service for nearly 50 years. Approximately 1,000 man hours of labor by the contractor and UAF workers were expended to perform the work. The campus systems were up and running ten hours ahead of schedule. The remainder of the work will not require outages and will be complete in early November 2012.
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:
Five large underground concrete vaults have been constructed on campus to install electrical switches needed to connect buildings to the new distribution system. Butrovich, Akasofu, BIRD, Virology and Life Sciences were connected to the new distribution system in October. Work on this project will extend for two more years.
UAF CTC Aviation Hangar Renovation

Project Description
This project will provide enough program space for the Aviation programs to move a portion of their teaching operations into the new facility. The project construction includes minor modifications to the existing hangar and offices, inclusion of new battery and sand blasting rooms, conditioning the unfinished 8,000 sf area, addition of public restrooms, and new head bolt outlets for winter time parking. Conditioning the 8,000 sf of currently unfinished space includes exterior wall insulation, vapor barrier, under slab utilities, a concrete floor slab and installation of new mechanical and electrical rooms.

Schedule:                                                                                                           Total Project Cost:  
Planning & Design:       May—August 2012                                                                 $1,725,000  
Advertising & Award:     September 2012                                                                                   
Construction:           October 2012—February 2013

Funding Source:  
UAF and CTC Operating Funds

Architect/Engineer:     USKH, Inc.  
General Contractor:     TBI Construction Company

Board of Regents Approval & Motions:  
Preliminary Administrative Approval       August 17, 2012  
Formal Project Approval                 August 27, 2012  
Schematic Design Approval               August 27, 2012

Status Update:  
Construction is underway. The exterior is insulated and the concrete slab has been poured. Construction continues with interior framing and mechanical and electrical rough-in. Project completion is scheduled for February 2013.
UAF Cutler Apartment Retaining Wall

Project Description
This project will construct a new concrete retaining wall, stairs, sidewalks, ADA accessible ramp and head bolt heater outlets to comply with building codes and improve safety throughout the Cutler Apartment complex.

Schedule:

Planning & Design: April 2012—June 2012
Advertising & Award: May 2012—June 2012
Construction: June 2012—August 2012

Architect/Engineer: PDC Inc. Engineers
General Contractor: Alcan Builders, Inc.

Board of Regents Approval & Motions:
Formal Project Approval April 26, 2012
Schematic Design Approval June 06, 2012

Total Project Cost: $1,460,495
Funding Source: FY12 Bond Issue

Residence Life

Status Update:
Approximately 500 feet of failing wood retaining wall has been replaced with concrete walls. New ADA compliant ramp and stairs have been installed and provide access to Cutler Apartments. Deteriorated wooden steps have been replaced and handrails were installed at all front entries. Installation of headbolt heaters is near completion. Paint and hydroseeding will be completed in Spring 2013.
UAF Engineering Facility

Project Description
The Engineering Facility project will building 117,000 gsf of new space and renovate about 23,000gsf of existing space in the Duckering Building in support of the UAF College of Engineering and Mines. The six story building will provide space for engineering learning and discovery and will feature open lab concepts and a high-bay area for practical application of engineering know how.

Schedule:
Planning & Design: May 2011-March 2013
Advertising & Award: June 2012 - August 2012
Construction: May 2013 - November 2015

Total Project Cost:
$108,600,000

Funding Source:
FY11 Capital Appropriation

Architect/Engineer:
ECI Hyer, NBBJ, PDC, Inc., AMC

CM@Risk:
Davis Constructors (Pre-Construction Services)

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 June 8, 2012

Status Update:
The design firm and UAF are working towards 65% Design Development documents with the major focus of the design effort being put forth to complete interior floor plan layouts and exterior material selection. The general contractor/construction manager has been selected by UAF. Construction on a new sewer line has been completed and the road has reopened. Occupancy date is scheduled for Fall 2015.
Fine Arts Salisbury Theater Renovation

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:
Planning & Design: September 2012
Advertising & Award: TBD
Construction: TBD
Architect/Engineer: Bezek Durst Seiser
General Contractor: TBD

Board of Regents Approval & Motions:
Preliminary Administrative Approval January 10, 2012
Formal Project Approval TBD
Schematic Design Approval TBD

Status Update:
Bezek Durst Seiser submitted a final analysis which is under review.

Total Project Cost: $750,000
Funding Source: FY12 General Fund
UAF Q Series Bond
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 of 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.

Budget vs Actual

<table>
<thead>
<tr>
<th>Stage</th>
<th>Budget</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design</td>
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<tr>
<td>Construction</td>
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<tr>
<td>Building Completion</td>
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</tr>
<tr>
<td>Project Management</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For actual values refer to attached budget sheet

Schedule Bar Chart:
- Design: 0%
- Construction: 0%

Status Update:
The 2nd and 3rd floor ceiling grids are installed and flooring will begin in a few weeks. Plumbing and electrical rough-in are complete and sheetrock has been installed on the 1st floor. Exterior work has begun with the hardscaping features being built in the south plaza and entrance. Installation of the exterior metal panels is approximately 75% complete with only the north end of the building left to complete. Major duct and piping installation are nearing completion in the penthouse.
### 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>Campus:</td>
<td>Fairbanks</td>
</tr>
<tr>
<td>Project #:</td>
<td>LFRF 2010100</td>
</tr>
<tr>
<td>Account No.:</td>
<td>512035, 514494-50216</td>
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<tr>
<td>Date:</td>
<td>September 21, 2012</td>
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<tr>
<td>Prepared By:</td>
<td>Wohlford</td>
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<tr>
<td>Total GSF Affected by Project:</td>
<td>101,100</td>
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#### PROJECT BUDGET

##### Professional Services

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<th>Service</th>
<th>Budget</th>
<th>Actual</th>
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</thead>
<tbody>
<tr>
<td>Advance Planning, Program Development</td>
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<td>$0</td>
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<tr>
<td>Consultant: Design Services</td>
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<tr>
<td>Consultant: Construction Phase Services</td>
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<td>CM@Risk Preconstruction Services</td>
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<tr>
<td>Misc Consulting and Peer Reviews</td>
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<td>$340,614</td>
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<tr>
<td>Soils Testing &amp; Engineering</td>
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<td>$0</td>
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<tr>
<td>Commission</td>
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<tr>
<td>Plan Review Fees / Permits</td>
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<tr>
<td>Other</td>
<td>$0</td>
<td>$0</td>
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<tr>
<td><strong>Professional Services Subtotal</strong></td>
<td>$7,987,614</td>
<td>$7,987,614</td>
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##### Construction

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<tr>
<th>Item</th>
<th>Budget</th>
<th>Actual</th>
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</thead>
<tbody>
<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>$1,430,159</td>
<td>$1,221,079</td>
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<tr>
<td>Construction Contingency</td>
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<tr>
<td><strong>Construction Subtotal</strong></td>
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<td>$68,492,555</td>
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</table>

**Construction Cost per GSF** $705.40

##### Building Completion Activity

<table>
<thead>
<tr>
<th>Item</th>
<th>Budget</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment</td>
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<tr>
<td>Fixtures</td>
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<tr>
<td>Furnishings</td>
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<td>Signage not in construction contract</td>
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<td>$0</td>
</tr>
<tr>
<td>Move-Out Cost/Temp. Reloc. Costs</td>
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<td>$0</td>
</tr>
<tr>
<td>Move-In Costs</td>
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<tr>
<td>Art</td>
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<tr>
<td>Other (List:____________________)</td>
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<td>$0</td>
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<tr>
<td>OIT Support</td>
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<tr>
<td>Maintenance/Operation Support</td>
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<td><strong>Building Completion Activity Subtotal</strong></td>
<td>$3,285,000</td>
<td>$95,836</td>
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</table>

##### Owner Activities & Administrative Cost

<table>
<thead>
<tr>
<th>Item</th>
<th>Budget</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Planning and Staff Support</td>
<td>$3,684,965</td>
<td>$3,441,608</td>
</tr>
<tr>
<td>Project Management</td>
<td>$1,995,677</td>
<td>$764,065</td>
</tr>
<tr>
<td>Misc Expenses: Advertising, Printing, Supplies</td>
<td>$309,250</td>
<td>$130,583</td>
</tr>
<tr>
<td><strong>Owner Activities &amp; Administrative Cost Subtotal</strong></td>
<td>$5,989,892</td>
<td>$4,336,256</td>
</tr>
</tbody>
</table>

##### Total Project Cost

<table>
<thead>
<tr>
<th>Item</th>
<th>Budget</th>
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<td>$5,989,892</td>
<td>$4,336,256</td>
</tr>
</tbody>
</table>

**Total Project Cost** $88,578,000 $80,912,261

**Total Project Cost per GSF** $876.14 $776.14

**Remaining Budget** $7,665,739

---

** 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 October 2011 for $303,000
- West Ridge Steam Capacity Expansion ($15M)
- Arctic Health Greenhouse ($5,325,000) - Refer to AHRG CIP Update
West Ridge Deferred Renewal Master Plan

Project Description
The intent of the project is to create a master plan for the renewal of the facilities on the West Ridge and develop logical phasing, budgetary estimates, and program space allocation. The first task will update the current facilities audit and provide a true reflection of the quantity of code corrections, the amount of deferred maintenance, and the extent of space renewal pertaining to functional obsolescence. Upon completion, an analysis of logical adjacencies will occur and the plan will make suggestions for relocation of programs, including major changes to various spaces to create these adjacencies. Finally, the plan will create logical phasing plans with recommended funding levels to

Schedule:
Planning & Design: January 2012 to September 2012
Design Build Award: N/A
Construction: N/A

Board of Regents Approval & Motions:
Formal Project Approval: December 22, 2011
Schematic Design Approval: N/A

Status Update:
To date, the team has completed facilities condition analyses and established a condition index that has helped guide the master planning efforts for West Ridge. The design team and executive committee have also completed advance programming of the space on West Ridge as it relates to current and projected programs and as it relates to the deficit of teaching and research space noted in the 2010 UAF Master Plan. The next steps are to work on an analysis of logical program adjacencies and the plan for relocation of programs, including major changes to various spaces to create these adjacencies. At the same time, the team will create logical phasing plans with recommended funding levels to become the basis for future capital budget requests.

The work to date has allowed UAF to craft the FY14 request for deferred maintenance on West Ridge.

Total Project Cost: $500,000
Funding Source: FY12 Capital Appropriation
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

Architect/Engineer:
PDC Inc. Engineers
Design Alaska

DB Contractor:
Kiewit Building Group

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

Total Project Cost: $15,000,000

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

Status Update:
The Nenana Parking Lot is open. Due to poor soil conditions encountered, the paving of the parking lot will be delayed until June 2013. Normal traffic patterns have been re-established on Tanana Loop. The overall completion date for the project is November 15 and should be completed on schedule.
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

Total Project Cost: $1,985,000

Funding Source: USDE Title III Grant

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

Status Update:
Construction began the end of August 2011. This project is on schedule and within budget. Fire suppression system is being installed. Project completion is scheduled for November 2012.
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:
- Planning & Design: February-June 2011
- Advertising & Award: July 2011
- Construction: August 2011-September 2012

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:
- Preliminary Project Approval: December 13, 2010
- Formal Project Approval: February 14, 2011
- Schematic Design Approval: July 21, 2011

Status Update:
Construction began in the spring of 2012. It is currently on schedule and within budget. The project completion date is scheduled for November 2012.
Kuskokwim Campus Kiln Project

Project Description
Design and install ventilation and electrical service upgrades to accommodate the kiln and pottery wheels for the Ceramic Program which is to be located in Room 155. The kiln will be moved from the local high school to UAF Kuskokwim Campus.

Schedule:
- Planning & Design: September 2011-February 2012
- Advertising & Award: March 2012
- Construction: May 2012—January 2013

Total Project Cost: $640,000

Funding Source: FY11 DM Allocation

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

Board of Regents Approval & Motions:
- Preliminary Project Approval: January 25, 2012
- Formal Project Approval: March 23, 2012
- Schematic Design Approval: March 23, 2012

Status Update:
Construction is in progress. Contractor is 25% complete with project. It is on schedule to be completed in January 2013.

Kuskokwim Campus Kiln Project (KCKP)
October 2012 CIP Update
Kuskokwim Campus Voc-Tech Building Room Additions

Schedule:
Planning & Design: November 2011—February 2012
Advertising & Award: March—April 2012
Construction: April—September 2012

Total Project Cost: $1,128,500

Funding Source: DOE Title III Grant

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

Board of Regents Approval & Motions:
Preliminary Project Approval: December 13, 2010
Formal Project Approval: January 26, 2011
Schematic Design Approval: February 24, 2012

Status Update:
The project is substantially complete. Controls commissioning is in progress and is 75% complete.

Project Description
A U.S. Department of Education (DOE) Title III Grant was applied for and awarded to the UAF Kuskokwim Campus in Bethel for constructing restrooms on the second level and additional offices and a classroom, in the Voc-Ed Building. These new areas will be used to provide needed additional classroom, office and restroom facilities. The approximate area of this project is 3,725 square feet.
Northwest Campus Nagozruk Restroom Remodel

Project Description
This project will remove existing finishes and fixtures in both restrooms and replace with new finishes and fixtures. ADA accessibility will be incorporated into the project. The referenced restrooms are original construction and have finish issues with the surface materials and fixtures, including the ceilings, walls, floors, partitions, toilets, urinals, sinks, mirrors, and hand dryers. If asbestos containing material is encountered in the project area, it will be abated under this project.

Schedule:
<table>
<thead>
<tr>
<th>Activity</th>
<th>Timeframe</th>
<th>Total Project Cost:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planning &amp; Design</td>
<td>May—July 2012</td>
<td>$434,000</td>
</tr>
<tr>
<td>Advertising &amp; Award</td>
<td>July—August 2012</td>
<td></td>
</tr>
<tr>
<td>Construction</td>
<td>September 2012—January 2013</td>
<td></td>
</tr>
</tbody>
</table>

Funding Source: CRCD Operating Funds

Architect/Engineer: Design Alaska, Inc.
General Contractor: Concor Construction, Inc.

Board of Regents Approval & Motions:
- Preliminary Project Approval: May 15, 2012
- Formal Project Approval: June 27, 2012
- Schematic Design Approval: June 27, 2012

Status Update:
Bids were received and a construction contract was awarded to Concor Construction, Inc. Construction began at the end of September 2012 and is scheduled for completion January 2013.
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:
The launching ceremony for the R/V Sikuliaq was on October 13, 2012 in Marinette, Wisconsin. The Sikuliaq is expected to arrive in Seward in late 2013. Science operations will begin in early 2014.
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 in to 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:
Formal Project Approval September 2008
Schematic Approval February 2009

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 realignment. Construction is intended for 2013 assuming DOT&PF makes a determination on road alignment soon. A public meeting held in April 2012 indicated that design of a final alignment will begin in the summer of 2012. This will allow UAS to complete design of the pedestrian overpass and path.
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>
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</table>

Project Approvals

- Formal Project Approval: December 2010
- Schematic Approval (Phase 1): April 2011
- Schematic Approval (Phase 2): April 2012

Status Update:
Phase 2 is substantially complete. Planning for phase 3 (summer of 2013) is underway.
New Freshman Residence Hall – Phase 1

Project Description:

This project is the first phase of a new Freshman Residence Hall. This project will construct the first sixty beds of what will be a 120 bed facility. The second phase will add the second sixty beds and make improvements to the existing campus cafeteria. The new residence hall will be located on a prime site on the westerly edge of the developed parking area, situated between Noyes Pavilion and the drop-off circle to Egan Library. The residence units are organized in a suite arrangement similar to that utilized for Banfield hall, but slightly increased in size and features. The basic module pairs two double occupancy rooms with a shared bathroom and kitchenette area. The project area is approximately 21,800 square feet.

Total Project Cost: $9,250,000

Project Schedule:

<table>
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<tr>
<th>Activity</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Design</td>
<td>Jan 2011 to March 2013</td>
</tr>
<tr>
<td>Construction</td>
<td>May 2013 to July 2014</td>
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Project Approvals:

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</thead>
<tbody>
<tr>
<td>Formal Project Approval</td>
<td>June 2011</td>
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<tr>
<td>Schematic Approval</td>
<td>September 2012</td>
</tr>
</tbody>
</table>

Status Update: Design development documents are scheduled for mid-November.
Ketchikan – Life Boat Davit Construction

Project Description:
This project will construct a platform for a life boat davit at the lower campus. The project is funded with a Title III grant.

Total Project Cost: $504,000 (Phase 1)

Project Schedule
Construction: 4/2012 – 9/2012

Project Approvals
Formal Project Approval: 2/2012
Schematic Design Approval: 2/2012

Status Update:
This phase of the project is substantially complete. A new Title III grant application has been awarded that would complete the project. An amended total project cost increase is being prepared based on the new federal grant.
Ketchikan Upper Campus Parking Lot Reconstruction

Project Description: A geotechnical report on pavement failure at the upper campus parking lot indicated the need to remove the pavement and 2.5 feet of existing soils, and install a geotextile and non-frost susceptible sub-base and new paving.

Total Project Cost: $850,000

Project Schedule:
- Design: Fall – 2011 to Spring 2012
- Construction: May 2012 to September 2012

Project Approvals:
- Formal Project Approval: February 2012
- Schematic Approval: February 2012
- Project Budget Increase: March 2012

Status Update: Project is substantially complete. Final punch list items will be completed in November.
Sitka Career & Technical Education Center

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>Date Range</th>
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<tr>
<td>Construction</td>
<td>1/2012 - 10/2012</td>
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Project Approvals

<table>
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<tr>
<th>Approval Type</th>
<th>Date</th>
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<tbody>
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<td>Formal Project Approval</td>
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<tr>
<td>Schematic Approval</td>
<td>July 2011</td>
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<td>Total Project Cost Increase</td>
<td>November 2011</td>
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Status Update:

Substantial completion was achieved in November 2012.