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>
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<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>April 2011 – May 2011</td>
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<tr>
<td>Construction:</td>
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<tr>
<td>Phase 1:</td>
<td>May 2011 – August 2011</td>
</tr>
<tr>
<td>Phase 2</td>
<td>Dec 2011 – Jan 2012</td>
</tr>
</tbody>
</table>

Total Project Cost: $620,000

Board of Regents Approval & Motions:

Project Agreement: February 24, 2010
Prelim Administrative Approval: March 3, 2010
Formal Project Approval: March 22, 2010
Schematic Design Approval: Pending

Status Update:

Final design drawings have been completed. Currently awaiting funding determinations before proceeding to final project approvals and advertising for bids. The project phasing will be dependent upon funding availability. Currently reviewing events scheduled in facility in order to determine date construction can start.
UAA Kenai Campus Career & Technical Center

Project Description
A new building for Process Technology, electronics and instrumentation programs, approximately 15,000 sf.

Schedule:                          Total Project Cost:
Planning & Design: March – Nov 2011 $14,500,00
Advertising & Award: December 2011
Construction: April 2012 – July 2013
Warranty: 1 year after construction completion

Board of Regents Approval & Motions:
Formal Project Approval: Feb 2011
Schematic Design Approval: June or September 2011
Total Project Cost Increase: N/A

Status Update:
Formal Project Approval was obtained in February. We have had preliminary design meetings with the Faculty. RFP has been advertised.

Geotechnical, Topographical and Archaeological surveys were completed in September. The archaeological survey found 3 food cache pits and the piece of charcoal from one of the pits was radiocarbon dated to 1410 A.D. We are working with the DNR and the Office of History and Archeology on mitigating impact on these pits. A picture of the pit and the charcoal is shown above.
Mat-Su College Paramedic/Nursing Lab

Addition

Project Description:

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

Schedule:

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

Total Project Cost: $3,500,000

Board of Regents Approval & Motions:

<table>
<thead>
<tr>
<th>Prelim Administrative Approval</th>
<th>February 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formal Project Approval</td>
<td>December 2010</td>
</tr>
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</table>

Status Update:

Request for proposals for design services advertised in January/February 2011; selection slated for mid-March 2011.
**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, whole building siding improvements, and main building entrance.

**Schedule:**

- **Planning & Design:** February 2011-November 2011
- **Advertising & Award:** December 2011-January 2012
- **Construction:** April 2011 – December 2011
- **Warranty:** 1 year after construction completion

**Total Project Cost:** $5,000,000

**Board of Regents Approval & Motions:**

- Prelim Administrative Approval: Feb 2009

**Status Update:**

Request for proposals for design services advertised in January/February 2011; selection slated for early March 2011.
Demolition and renovation of 4th floor space in the Diplomacy Bldg. for health programs.

**Schedule:**

<table>
<thead>
<tr>
<th>Planning &amp; Design:</th>
<th>January—March 2010</th>
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</thead>
<tbody>
<tr>
<td>Advertising &amp; Award:</td>
<td>May 2010</td>
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<tr>
<td>Construction:</td>
<td>June 2010-Jan 2011</td>
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</table>

**Total Project Estimate Cost:**

<table>
<thead>
<tr>
<th>Ph 1</th>
<th>$486,357</th>
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<tbody>
<tr>
<td>Ph 2</td>
<td>$391,250</td>
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<tr>
<td>TPC</td>
<td>$877,607</td>
</tr>
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</table>

**Board of Regents Approval & Motions:**

- Project Agreement: February 5, 2010
- Preliminary Project Approval: March 3, 2010
- Formal Project Approval: March 22, 2010
- Schematic Design Approval: Ph 1 May 3, 2010; Ph 2 August 12, 2010

**Status Update:**

Project involves three UAA health programs, Alaska Center for Rural Health (ACRH), Office of Health Programs Development (OHPD) and Institute for Circumpolar Health (ICHS).

All of the projects are completed. ICHS, the last department to be renovated, moved on January 18th. There are two punch items in process.

This will be the Final report on this project.
UAA Health Science 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 construction completion

Total Project Cost:
$46,500,000

Board of Regents Approval & Motions:
Preliminary Project Approval: June 2008
Schematic Design Approval: Feb 2009
Total Project Cost Increase: N/A

Status Update:
Site work on hold until spring. Installation of elevator in progress. Installation of interior wallboard in progress; installation of ceiling grid/interior painting on 2nd and 3rd floor in progress. Installation of interior mechanical, electrical, telecommunications, plumbing piping, conduit, fire sprinkler system and associated components is in progress. Installation of glazing, curtain walls and exterior composite panels in progress. Boilers installed/operational. The overall project is 70% complete. Beneficial occupancy scheduled to begin July 2011.
UAA Kachemak Bay Campus Classroom Building

Project Description:
A new 7,433 sf building with 5 classrooms, 12 offices, learning resource and testing center at the East Campus to replace space now being leased. Work also includes a new detached 720sf storage shed.

Schedule:
- Planning & Design: June 2009 - March 2010
- Advertising & Award: March 2010 - May 2010
- Construction: June 2010 - April 2011
- Warranty: 1 year after construction completion

Total Project Cost: $3,345,000

Board of Regents Approval & Motions:
- Preliminary Admin Approval: May 2009
- Formal Project Approval: June 2009
- Schematic Design Approval: Nov 2009
- Project Change Approval(s): June 2010 / October 2010

Status Update:
Paving and site improvements are complete (excluding landscaping and a few light standards) and the fiber cement exterior siding is 95% complete. Interior work – painting and ceiling tile installation is nearly complete; floor tile, carpeting, and casework installation along with mech/elec trim continues throughout the building. Construction on the new maintenance/storage shed is progressing satisfactorily. Overall project completion is about 95%. Beneficial occupancy is still anticipated in mid-March with some classes scheduled to begin March 21.
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: $411,000

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 Approved: $36,000 on June 1, 2010

Status Update:
In a meeting with the DEC in January, after reviewing the soil samples collected in October, no further excavation is required; also the monitoring wells may be de-commissioned.

We plan on having the contaminated soil that was excavated and spread last year to be tilled several times in the spring and then tested in July. We also plan on de-commissioning and removing the monitoring wells. The pit will remain open for another year or two for further bioremediation. The site is fenced and locked.
UAA MAC Housing Fire System Upgrade –

Phase III, Building 5

**Project Description:**
Provide fire alarm and fire sprinkler system in Building 5. Buildings 1-4 are complete. Building 6 remains to be done in the future.

**Schedule:**
- **Planning & Design:** Thru February 2011
- **Advertising & Award:** February 2011 – March 2011
- **Construction:** May 2011 - August 2011
- **Warranty:** 1 year after construction completion

**Total Project Cost:** $515,000

**Board of Regents Approval & Motions:**
- **Formal Project Approval:** January 2008
- **Schematic Design Approval:** December 2010

**Status Update:**
The construction documents are complete and submitted for permit in February. The project is currently in the bidding process, with award anticipated on March 29, 2011.
Mat-Su HVAC & Boiler Replacement

Project Description:
Provide a new rooftop mounted air handling unit and boilers for the Jalmar M. Kerttulla Building to replace 35 year old existing units.

Schedule:
Planning & Design: January 2009 – July 2010
Advertising & Award: Nov – Dec 2010
Construction: April 2011 – Oct 2011
Warranty: 1 year after construction completion

Total Project Cost: $2,440,000

Board of Regents Approval & Motions:
Prelim Administrative Approval: October 2009
Formal Project Approval: April 2010
Schematic Design Approval: May 18, 2010

Status Update:
The project was bid on November 18, 2010. Thirteen bids were received ranging from $897,000 to $699,443. The low bid was $257 lower than the next lowest bid. The low bidder was Goertz Construction; they were deemed to have a responsive bid and were awarded a contract on December 06, 2010. A pre-construction meeting was held on January 07, 2011 and submittals are underway.
UAA Science Building Renovation

Project Description:
Phase 2 will renovate the remainder of the first floor and half of the second floor, providing new physics, LSIS and Math labs, and a major renewal of the mechanical systems. Phase 3 is under design and will complete the building renovation.

Schedule:  
Planning & Design: Nov 2010 – Feb 2011  
Advertising & Award: March 2011  
Construction: May 2011 – April 2012  
Warranty: 1 year after construction completion  

Total Project Cost:  
Ph I $2,645,600  
Ph 2 $6,000,000  
Ph 3 $4,300,000  
TPC $12,945,600

Board of Regents Approval & Motions:  
Prelim Administrative Approval: Nov 2008  
Formal Project Approval: April 2009  
Schematic Design Approval: (Ph I) Sep 2009  
                                      (Ph 2) Sep 2010  
                                      (Ph 3) TBD

Status Update:  
Phase 1 Geology – This phase is complete.  
Phase 2– Design is complete and is in construction bidding stage.  
Phase 3 funding is included in the FY12 Capital Budget Request.
Arctic Health CANHR Health Clinic

Project Description
This project will build about 3200 gsf of new space and renovate another 2800 gsf to support CANHR’s Alaska Natives biomedical 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: April-May 2011
- Construction: June-December 2011

Architect/Engineer: Design Alaska, Inc.
General Contractor: TBD

Total Project Cost: $3,657,000
Funding Source: NIH C06 Grant

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:
NIH has reviewed the 65% drawings and Construction Documents are under way. The project remains on schedule for bidding in April 2011.
Kuskokwim Campus CANHR Health Clinic

Project Description
This project will renovate and construct a new CANHR Health research facility within the existing Voc-Tech building, on the Kuskokwim Campus. The new space will be designed to accommodate Telehealth medicine (secure video conferencing) and distance education video conferencing. A future project, Kuskokwim Campus Gymnasium and Second Floor Renovation (KCGR), will be built above the clinic, and is currently in design phase.

Schedule:
- Planning & Design: June 2010 to March 2011
- Advertising & Award: April - May 2011
- Construction: July 2011 - February 2012

Architect/Engineer: Livingston Slone, Inc.
General Contractor: TBD

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:
Schematic and design development for the project is complete. The 95% construction review set is due on March 3, 2011.

Total Project Cost: $3,800,000
Funding Source: NIH CO6 Grant

Kuskokwim Campus CANHR Health Clinic (KCHC)
February 2011 CIP Update
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 2011
- Construction: August 2011-September 2012

Architect/Engineer: TBD
General Contractor: TBD

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

Status Update:
Selection of the design consultant is being finalized.

Total Project Cost:
$1,985,000

Funding Source:
USDE Title III Grant
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:
- 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: TBD
General Contractor: TBD

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

Status Update:
Selection of the design consultant is being finalized.
Kuskokwim Campus Gymnasium and Second Floor Renovation

Project Description
This project will build a gymnasium in a portion of the open floor area of the Voc Ed building. Testing and distance education modules and new faculty offices will be built above the Kuskokwim Campus CANHR Health Clinic (KCHC) after it is completed. The KCHC project is currently in design phase.

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

Total Project Cost: $1,928,500

Funding Source: USDE Title III Grant

Architect/Engineer: Livingston Slone, Inc.
General Contractor: TBD

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

Status Update:
35% design documents have been submitted by the consultant, and they are currently under review.
NW Campus Nagozruk Building Heating Upgrade

Project Description
This project will replace three existing boilers that were installed with the original building in 1978 with one new boiler, perimeter fin tube element heating and a heat recovery ventilator (HRV) unit. The current system does not provide adequate heat for the spaces within the building. The fans in the forced air furnaces use a substantial amount of electricity to move air. Costs will be reduced by replacing the fans with an HRV and boiler system.

Schedule:
- Planning & Design: July 2010-January 2011
- Advertising & Award: February to March 2011
- Construction: May-August 2011

Total Project Cost: $568,700

Funding Source: FY11 State Appropriation

Architect/Engineer: RSA Engineering, Inc.
General Contractor: TBD

Board of Regents Approval & Motions:
- Formal Project Approval: September 8, 2010
- Schematic Design Approval: September 8, 2010

Status Update:
The project is currently out to bid with an anticipated bid opening date of March 8, 2011.
Arctic Health SNRAS Research Greenhouse

Project Description
This project will replace the West Ridge Greenhouse which will be removed from the proposed construction site for the Life Sciences Facility. UAF will construct a new, multi-level research greenhouse connected to the southwest wing of the Arctic Health Research Building. Approximately 7,000 gsf will be functional space, including the headhouse which is already built. The greenhouse will house the School of Natural Resources and Agricultural Sciences (SNRAS), to conduct northern climate plant research.

Schedule:
- Planning & Design: January–August 2010
- Advertising & Award: November 2010–January 2011
- Construction: March 2011–January 2012

Architect/Engineer: Design Alaska, Inc.
General Contractor: GHEMM Company, Inc.

Board of Regents Approval & Motions:
- Formal Project Approval: February 18, 2010 (Life Sciences Facility)
- Schematic Design Approval: June 3, 2010

Total Project Cost: $5,325,000
Funding Source: UA Revenue Bond

Status Update:
The Design-Build team (GHEMM Company and Design Alaska) submitted 65% design drawings which are currently under review. Construction is anticipated to start in Spring 2011 and scheduled for completion in Fall 2011.
Atkinson Power Plant Boiler 1 & 2 Superheater Tube Replacement

Project Description
This project has two phases; tube procurement and tube installation. UAF plans to purchase the tubes from the original manufacturer in order to expedite the schedule. A construction contract will be prepared for the installation of the superheater tubes in Boiler Nos. 1 and 2. The installation of the tubes is expected to take four weeks per boiler.

Schedule:
- Procurement: June - September 2010
- Advertising & Award: June - July 2010
- Construction: April 1 - May 31, 2011

Total Project Cost:
- $860,000

Revised Total Project Cost:
- $990,000

Architect/Engineer: UAF Facilities Services
General Contractor: Cole Industrial, Inc.
Funding Source: FY11 R&R Appropriation

Board of Regents Approval & Motions:
- Formal Project Approval: June 10, 2010
- Schematic Design Approval: June 10, 2010
- Project Change Approval: February 16, 2011

Status Update:
Phase 1 of this project is complete; the tubes were ordered and are being manufactured. Delivery date to Fairbanks is April 1, 2011. A contract to install the tubes is in the process of being awarded through Procurement & Contracting Services.
UAF CTC Revitalization Phase 4 Third Floor Renewal

Project Description
This project provides complete renewal of a significant portion of the third floor at UAF CTC. Work will consist of providing new computer classrooms and offices serving UAF CTC departments, demolition of existing mechanical and electrical systems, installation of new ventilation, cooling, heating, plumbing, digital controls, new power distribution, lighting, and new fire alarm distribution upgrades.

Schedule:
Planning & Design: June-October 2010
Advertising & Award: November-December 2010
Construction: December 2010-June 2011

Architect/Engineer: Design Alaska, Inc.
General Contractor: Alaska Mechanical, Inc.

Board of Regents Approval & Motions:
Formal Project Approval June 3, 2010
Schematic Design Approval September 23, 2010

Status Update:
Demolition of the construction areas on the third floor is 90% complete. Build-out began in February. Construction is currently scheduled at night to minimize impact to the CTC building occupants. The project is on schedule for completion on May 31, 2011.

Total Project Cost: 4,830,300
Funding Source: FY11 Capital Appropriation
Constitution Hall Toilet Room Upgrades

Project Description
This project provides ADA compliant accessible toilet rooms and drinking fountains in Constitution Hall.

Schedule:
- Planning & Design: March 2010
- Advertising & Award: July 2010
- Construction: November 2010 - February 2011

Total Project Cost:
- $560,000
- Revised Total Project Cost: $605,000
- Revised Total Project Cost: $730,000

Funding Source:
FY07 Capital Appropriation

Architect/Engineer: USKH, Inc.
General Contractor: Alutiiq International Solutions, LLC

Board of Regents Approval & Motions:
- Formal Project Approval: April 9, 2010
- Schematic Design Approval: April 9, 2010
- Project Change Approval: June 9, 2010, August 25, 2010

Status Update:
The first floor is 95% complete and in service. The third floor is 50% complete and on schedule for completion. Additional scope of work has changed the project completion date from February 15 to March 14, 2011.
Critical Electrical Upgrade Phase 1B

Project Description
Phase 1B scope consists of constructing a building that will house a new double breaker switchboard that will be installed in Phase 1C. The new building is separate from the existing Atkinson Power Plant, but it is located in close proximity to the plant and its associated utilidors.

Schedule Phase 1B:
Planning & Design: January 10, 2009 - June 1, 2009
Advertising & Award: March 15, 2009 - April 25, 2009
Construction: June 2010 - May 2011

Total Project Cost:
$10,000,000

Funding Source:
FY11 Capital Appropriation

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

Board of Regents Approval & Motions:
Formal Project Approval February 18, 2010
Schematic Design Approval June 4, 2010

Status Update:
Interior walls have been framed and sheetrocked. Building electrical power and lighting is approximately 75% complete. Building HVAC is 25% complete. Final inspection is on schedule for completion in May 2011.
Energy Technology Facility

Project Description
UAF will construct an Energy Technology Facility to attract and retain collaborative initiatives with public and private entities, and to be a catalyst for power and energy solutions in the State of Alaska. This is a two-phase project with site preparation and construction of high bay test modules occurring in the first phase (Energy Technology Facility Phase 1A), and construction of the main facility occurring in the second phase (ETWP).

Schedule:
Planning & Design: April 2009-February 2012
Advertising & Award: February-May 2012
Construction: June 2012 to June 2014 (contingent upon funding)

Architect/Engineer: Bettisworth North, Inc.
General Contractor: TBD

Total Project Cost: $30,600,000

Revised Total Project Cost: $29,600,000

Funding Source: TBD

Board of Regents Approval & Motions:
Formal Project Approval April 9, 2009
Revised Formal Project Approval September 24, 2009
Schematic Design Approval TBD

Status Update:
The design for the Energy Technology Facility has been delayed due to the higher than anticipated cost estimate for the Energy Technology Test Modules (Refer to ETTM CIP Update).
Energy Technology Facility Phase 1A

Project Description
This project, Phase 1A, will prepare the site for the Energy Technology Facility (project 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: Mid April 2011 - Mid November 2011

Architect/Engineer: Bettisworth North, Inc.
General Contractor: TBD

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

Status Update:
The foundation for the Test Modules was completed October 15, 2010 by Kiewit Building Group under the Critical Electrical Upgrade Phase 1B (UTERB) project. Bids were opened on February 22, 2011 for the vertical construction portion of the Modules. Award is pending.

Total Project Cost:
- $3,000,000

Revised Total Project Cost:
- $4,700,000

Funding Source:
- FY11 Capital Appropriation
- University Receipts

Energy Technology Facility Phase 1A (ETTM)
February 2011 CIP Update
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: $88,275,000
Construction Cost: $0
Occupancy Date: February 2014
Funding Source: GO Bond
UA Revenue Bond
* Refer to next page for FPA details

Schedule Bar Chart:
Design 0%
Construction 0%

Status Update:
Project design is 65% complete except for the structural and earthwork packages, which are 95% complete. Subcontractor bids are advertising for the structural fabricator, earthwork contractor, and the major mechanical and electrical contractors. The existing greenhouse was decommissioned at the end of February. The first estimate and schedule were submitted by the contractor at the end of February. The UAF Project Management Team will relocate to the site in March 2011. An open house for West Ridge Patrons was held on March 1. Groundbreaking is currently scheduled for March 30, 2011.
Formal Project Approval: $108,600,000 to fund three projects associated with the construction of the new facilities:

- Life Sciences Facility ($88,275,000)
- West Ridge Steam Capacity Expansion ($15M) - FPA/SDA pending BoR Approval 4-6-11
- Arctic Health Greenhouse (5,325,000) - Refer to AHRG CIP Update
Skarland Hall Shower Repairs

Project Description
This project will demolish and reconfigure the shower rooms and toilet areas on all three residence floors of Skarland Hall, because the infrastructure of the shower and toilet areas are failing. The reconfiguration will include bringing the ventilation and electrical systems up to current standards, including ADA regulations and codes. This project will also provide increased security, especially in the shower rooms. During construction, Skarland Hall will be completely shut down to student use.

Schedule:
Planning & Design: November 2009 - May 2010
Advertising & Award: June - July 2010
Construction: August 2010 - May 2011

Architect/Engineer: Nvision Architecture, Inc.
General Contractor: Richard Stanton Construction Co.

Board of Regents Approval & Motions:
Formal Project Approval September 24, 2009 ($3,800,000)
Schematic Design Approval May 4, 2010 ($3,000,000)

Status Update:
Contractor has completed behind-the-wall mechanical and electrical systems. Tile application is in process. Construction completion is scheduled for May 2011.

Total Project Cost: $3,800,000
Revised Total Project Cost: $3,000,000
Funding Source: Residence Life Auxiliary Funds FY11 R&R Funding
Project Description:
This project is totally remodeling the Juneau campus principal science building 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:

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<thead>
<tr>
<th></th>
<th>Building Remodel</th>
<th>Pedestrian Access</th>
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Project Approvals:
- Formal Project Approval: September 2008
- Schematic Approval: February 2009

Status Update:
Building Remodel: Substantial completion was achieved in November 2010. Punch list and contract close out activities are proceeding.
Pedestrian Overpass: UAS is awaiting detailed design data on the Alaska DOT&PF’s proposed re-alignment 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.
Project Description:
A walking trail to connect the UAS campus to the surrounding Auke Lake neighborhood originated during the 2002 masterplan process. This project was chosen from many potential area trail projects through a series of meetings between the University, the City & Borough of Juneau (CBJ), the US Forest Service (USFS), and Trailmix, a local non-profit organization devoted to trail planning and construction.

The project is paid for through a fund raising campaign.

Total Project Cost: $1,325,000

Project Schedule:
Planning & Design 2005-2006
Fundraising 2006-2007
Construction:
   - Phase 1 - Existing Trail Upgrades April 2008 – June 2009
   - Phase 2 - Bridge over Auke Creek 2010
   - Phase 2a – Path connecting bridge to campus 2011
   - Phase 3 - Highway segment improvements 2013

Project Approvals:
   - Formal Project Approval March 2007
   - Schematic Design Approval March 2008

Status Update:
All work is completed on reconstruction of the existing trail and new bridge over Auke Creek was completed in the fall of 2010.

In the summer of 2011 the campus will construct the connecting segment (Phase 2a) between the Auke Creek bridge and the central campus pedestrian path.

The Alaska Dept of Transportation is in the initial permitting and design phase for the highway segment of the trail which will construct a pedestrian and bicycle transportation path. This phase will complete the original scope of the project.

April 2011 Board of Regents
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

Project Approvals
- Formal Project Approval: December 2010

Status Update:
Formal Project Approval was granted at the December Board meeting. Schematic design is proceeding. The project will be constructed in phases over at least three years.
Sitka Career & Technical Education Center

Project Description:

A Title III grant is providing funding over the next 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: $3,410,000

Project Schedule

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<td>Bid &amp; Award</td>
<td>9/2011 – 10/2011</td>
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Project Approvals

| Formal Project Approval | December 2010 |

Status Update:

Formal Project Approval was granted at the December Board meeting. Schematic design is proceeding.