



## ***Construction In-Progress Reports***

### Capital Project Master Schedules:

1. UAA
2. UAF
3. UAS

#### UAA:

	<u>Procurement Method</u>
1. Allied Health, 2 <sup>nd</sup> Floor Renovations	DBB
2. Beatrice McDonald Building Renewal	DBB
3. Seawolf Sports Arena	CMAR
4. Engineering and Industry Building	CMAR & DBB
5. Engineering Building Accreditation Upgrades	TERM
6. Engineering Asset Integrity and Corrosion Lab	TERM
7. Health Sciences Building	CMAR
8. ULB and ULB Annex Roof Replacements	DBB
9. Science Building Renovation	DBB
10. MAC Housing Fire System Upgrade, Phase VI, Building 6	DBB
11. MAC Housing Renewal	CMAR
12. UAA Master Plan Update	N/A
13. Kodiak College Vocational Technology & Warehouse Facility, Phase 1 (PAA)	N/D
14. KPC Soil Remediation	DBB
15. Kenai Campus Career and Technical Center	DBB
16. Kenai Campus Student Housing	DBB
17. Kenai Sprinkler Renovation	DBB
18. KPC Ward Boiler Replacement	DBB
19. Mat-Su College Paramedic/Nursing Lab Addition	DBB
20. Mat-Su Valley Center for Arts & Learning	DBB
21. PWSCC Wellness Center Renovation & Campus Renewal	DBB

#### UAF:

1. Life Sciences Research and Teaching Facility	CMAR
2. Critical Electrical Distribution Renewal Phase 1C	CMAR
3. Engineering Facility	CMAR
4. West Ridge Deferred Renewal Master Plan	N/A
5. Utilities West Ridge Steam Capacity Expansion	DBB
6. CTC Revitalization Phase 5	DBB

7. Arctic Health CANHR Health Clinic	DBB
8. Adak Radar Antenna Array Installation	DB
9. Kuskokwim Campus CANHR Health Clinic	DBB
10. Kuskokwim Campus Gymnasium and Second Floor Renovation	DBB
11. Bristol Bay Science Lab and Clinical Space	DBB
12. Chukchi Flight Simulator Room and Classroom	DBB
13. Research Vessel Sikuliaq	N/A

UAS:

1. Anderson Building Remodel & Pedestrian Access	DBB
2. Auke Lake Way Corridor Improvements and Reconstruction	DBB
3. Sitka Career and Technical Education Center	DBB
4. Ketchikan Life Boat Davis Construction	DBB
5. Ketchikan Upper Campus Parking Lot Reconstruction	DBB

Construction Procurement Method abbreviations:

Design - Bid - Build	DBB
Construction Manager at Risk	CMAR
Design – Build	DB
Design – Build w/Term Contractor	TERM
Not Applicable	N/A
Not Determined Yet	N/D







# Allied Health Science Building Renovation



## Project Description:

Phase 1---Demolition and replacement of the 2<sup>nd</sup> floor labs (moved to Health Science Bldg.) into classrooms and mock up exam space for teaching Radiologic Technology and Diagnostic Medical Sonography (East), Medical Assisting (West) and EMT (Emergency Medical Services).

Phase 2—Upgrade and renewal of mechanical systems.

Phase 3---Renovation of 1<sup>st</sup> Floor and building common spaces.

## Schedule (PHASE 1):

Planning & Design: July 2011—Jan.2012  
Advertising & Award: Feb. 2012—Apr.2012  
Construction: May 2012---Aug. 2012

## Total Project Cost:

\$4,568,258 ( all phases)

## Board of Regents Approval & Motions:

Prelim Administrative Approval: (initial) April 2011  
Prelim Administrative Approval: (includes Phases 2 & 3) October 7th, 2011  
Formal Project Approval: Sept. 7th , 2011 (Phase 1 only)  
Schematic Design Approval: October 19th (Phase 1 only)

## Status Update:

Project was awarded to low bidder, Lakeview Contracting, Inc., on 4/3/12.  
FF&E package has been placed on order, submittal process is in progress w/ 65% of all submittals approved, and the Contractor will begin on-site mobilization by May 15th.  
Phase 2 and 3 are in design and scheduled for construction in Summer 2013.



# Beatrice McDonald Building Renewal



## **Project Description:**

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

## **Schedule:**

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

## **Total Project Cost:**

\$14,897,000

## **Board of Regents Approval & Motions:**

Project Agreement	July 11, 2011
Preliminary Admin Approval	July 11, 2011
Formal Project Approval	November 8, 2011
Schematic Design Approval	September 2012 (Pending)

## **Status Update:**

Schematic Design is under review. The Schematic Cost Estimate indicates that construction costs are significantly higher than anticipated. Additional interviews have been conducted, department space requirements are being re-evaluated and modified, and selected items are being deleted. After this evaluation is completed, any resulting variances will be incorporated in the Schematic Design Approval request.

The UA request for additional Deferred Maintenance funding was not provided in the FY13 Capital Budget. As a result, this project may need to be phased for construction as funding becomes available. The resulting schedule impact will also be addressed in the Schematic Design Approval request.





# 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:

Planning & Design: Aug 2008- Summer 2012  
Advertising & Award: Fall 2011 (CMAR process)  
Construction: Spring 2012 to Fall 2014  
Warranty: 1 year after construction completion

## Total Project Cost:

\$ 109,000,000

## Board of Regents Approval & Motions:

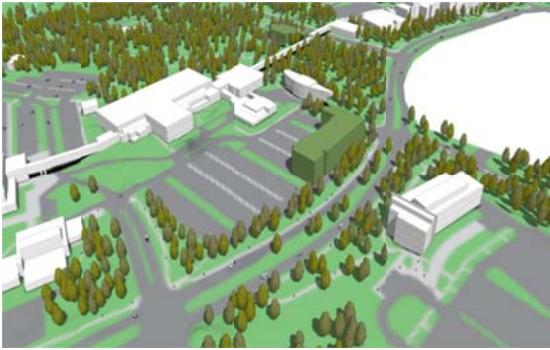
Preliminary Admin Approval: Aug 2008  
Formal Project Approval(s): Feb 2009 /June 2011  
Schematic Design Approval(s): June 2009/Sept 2011  
Total Project Cost Increase: June 2011 – approved \$109M

**Status Update:** The Urban Design Commission (UDC) approved the final landscape plan in April. University representatives continue coordinating/finalizing the shared parking agreement with Providence Hospital. Reconciliation and preliminary budget alignment for Phase I and 65% design Phase 2 is complete. A construction contract for Phase I has been awarded. Clearing and grubbing of entire site is nearly complete. Preliminary flow rates on cooling well #1 have been positive and authorization was given to begin drilling well #2 (reinjection). The project team continues to work on the final building design. Phase 2 package will include several additive alternates that will be incorporated into the project as construction progresses and remaining construction contingency funds can be utilized.





# UAA Engineering and Industry Building, Ph. 1



## Project Description:

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

## Schedule:

Planning & Design:	May 2011-Dec 2012
Advertising & Award:	Jan-March 2013
Construction:	April 2013-May 2015
Warranty:	1 year after construction completion

## Total Project Cost:

\$123,204,000

## Board of Regents Approval & Motions:

Preliminary Admin Approval	Nov 2009
Formal Project Approval	Sept 2011
Schematic Design Approval	June 2012 (Pending)

## Status Update:

Monthly design workshops are in progress. Proposed location for the parking structure selected north of the existing Engineering Building. Coordination meetings with the Municipality of Anchorage in progress. UAA and UAF are periodically updating the joint UAA/UAF Engineering Advisory Board. Schematic Design completed in May 2012, and SDA and approval of the master plan amendment for the parking structure will be requested at the June 2012 BOR meeting. The FY13 Capital Budget forwarded to the Governor for approval includes additional funding for this project. The overall project schedule will be reviewed following the Governor's approval.



# UAA Engineering Building Accreditation Upgrades



## Project Description:

This project will renovate portions of the Engineering Building vacated by science and WWAMI programs and allow classrooms and labs to be reconfigured to meet existing program School of Engineering needs and comply with accreditation requirements. Phase 1 relocates Geomatics from the 2<sup>nd</sup> floor to the 3<sup>rd</sup> floor which will serve as their permanent location when the new Engineering Building is completed. Phase 2 reconfigures classroom and lab space on the 1<sup>st</sup> and 2<sup>nd</sup> floors for compliance with accreditation requirements.

## Schedule:

Planning & Design, Ph1      Sept 2011-April 2012  
Construction, Ph1:      Nov 2011-May 2012

Planning & Design, Ph2      Nov 2011-May 2012  
Advertising & Award, Ph2:      May 2012  
Construction, Ph2:      June 2012-August 2012  
Warranty:      1 year after construction completion

## Total Project Cost:

\$ 343,140.00 (Ph 1)  
\$ 741,680.00 (Ph 2)  
\$1,084,820.00 TPC

## Board of Regents Approval & Motions:

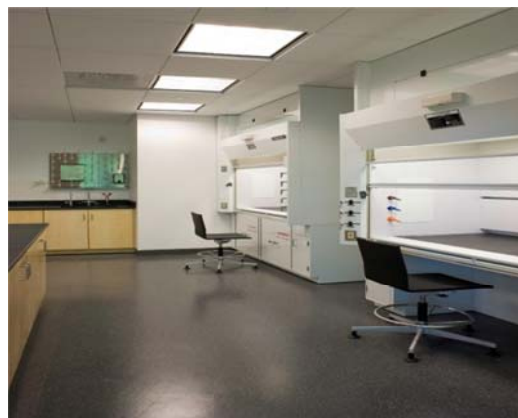
Preliminary Admin Approval	March 8, 2012
Formal Project Approval	March 10, 2012
Ph1 Schematic Design Approval	March 23, 2012
Ph2 Schematic Design Approval	Pending

## Status Update:

Design and construction are being accomplished in a phased manner as spaces become available to ensure the renovated spaces are completed in time for the next accreditation visit and the start of the Fall 2012 semester. The Ph1 Photogrammetry Lab has been completed and the Geomatics Offices are in progress. Ph2 Design is in progress and furnishings are on order for timely receipt and installation.



# 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:	June-August 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	Pending
Schematic Design Approval	Pending

## Status Update:

Scope development/concept planning complete. Design in progress. Periodic coordination meetings held with the School of Engineering. Work to be done by the UAA term construction contractor.



# UAA Health Sciences Building



## Project Description

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

## Schedule:

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

## Total Project Cost:

\$46,500,000

## Board of Regents Approval & Motions:

Preliminary Administrative Approval:	June 2008
Schematic Design Approval:	Feb 2009
Total Project Cost Increase:	N/A

## Status Update:

The Building was completed in August 2011 and placed into operation for the Fall semester. A "lessons learned" meeting with the user groups, consultants, and contractor will be held in June 2012. Art selection committee meetings are being conducted; artist site visits held January-February 2012; review of art proposals has started and 3 of eight pieces have been selected. Project close-out is in progress.





# UAA University Lake Building and University Lake Building Annex Roof Replacement



## Project Description:

UAA has over 1,000,000 square feet of various roofing types of which many have exceeded their performance life expectancy and must be replaced. UAA intends to replace the roofs based on an age/problem basis on an annual basis. The current FY12 project is to replace the roofs on the University Lake and the University Lake Annex Buildings. These roofs are 27 years old. The exposed asphalt roofs have well over three hundred patches, extensive UV degradation/cracking and numerous areas of standing water on the flat roof. The three inch rigid insulation is well below any current building standards; new, thicker and tapered insulation will bring the building up to an R-30 level and provide excellent drainage. The new mineral cap built up asphalt roof will be durable and require less maintenance.

## Schedule:

Planning & Design:	July 2009-May 2010
Advertising & Award:	June 2011
Construction:	July 2011-June 2012
Warranty:	15 years after construction completion

## Total Project Cost:

\$925,000

## Board of Regents Approval & Motions:

Prelim Administrative Approval:	Feb 2009
Formal Project Approval:	April 2011
Schematic Design Approval:	April 2011
Project Change Approval:	July 2011

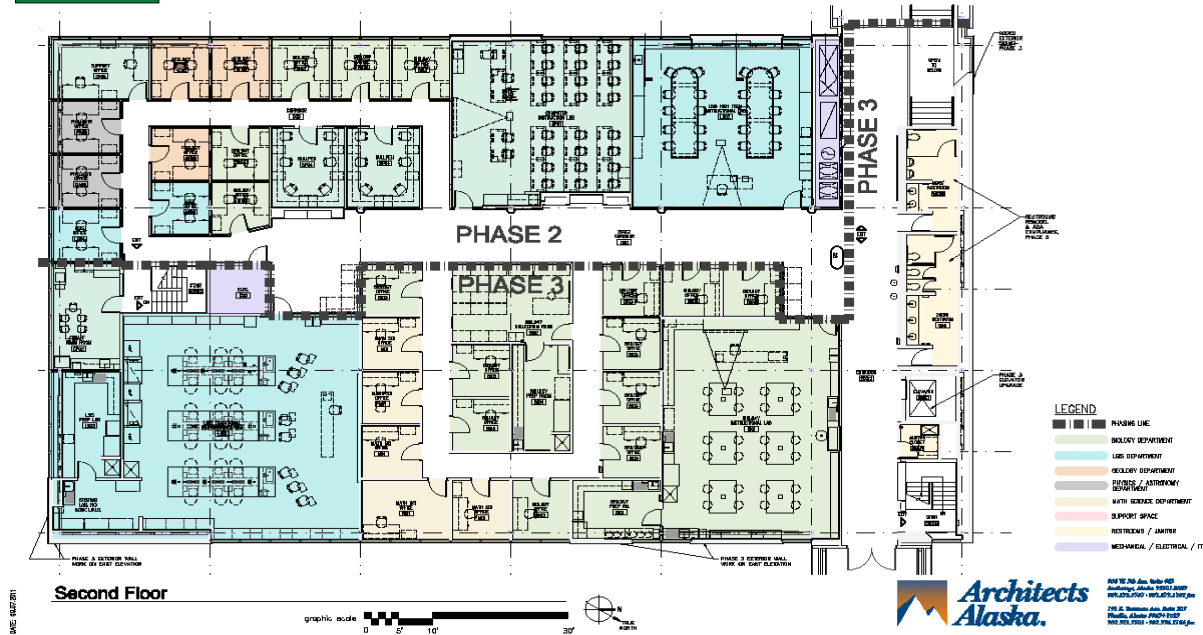
## Status Update:

The ULB roof was completed in August 2011 and the ULB Annex roof was delayed until May 2012. Contractor has mobilized to the site and the reroof of the Annex building is in progress.

# UAA Science Building Renovation



## UAA SCIENCE RENOVATION PROJECT- PHASING PLAN



### 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 1<sup>st</sup> and 2<sup>nd</sup> floor, new elevator, new roof, and 2<sup>nd</sup> floor restrooms.

### Schedule:

**Phase 3**  
 Planning & Design: Feb 2011 – February 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 Approvals:

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

### Status Update:

Phases 1 & 2 – Construction is complete.

Phase 3 – The design is complete. The project was bid in February 2012. Eight bids were received. Watterson Construction was the low bidder and has been awarded the construction contract. The Phase 3 construction work will begin in May 2012.





# UAA MAC Housing Fire System Upgrade Phase VI, Building 6



## **Project Description:**

Provide fire alarm and fire sprinkler system in Building 6. Buildings 1-5 have previously been completed. Completion of Building 6 will complete the project.

## **Schedule:**

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

## **Phase VI, Building 6**

## **Total Project Cost:**

\$655,000

## **Board of Regents Approval & Motions:**

Formal Project Approval:	January 2008
Schematic Design Approval:	November 2011

## **Status Update:**

Consolidated Contracting and Engineering has been awarded this project. Work began on May 14, 2012, and is scheduled to be complete for Fall Semester 2012.



# UAA MAC Housing Renewal



## **Project Description:**

This renovation of the 6 MAC Housing buildings will renew: finishes, fixtures, and equipment; mechanical, electrical, and plumbing systems; building envelope; and ADA modifications. The project will be accomplished in phases. Phase 1 will include the 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:**

Planning & Design:	March-December 2012
Advertising & Award,	
Phase 1:	October 2012 – November 2012
Construction:	May 2013- August 2013
Warranty:	1 year after construction completion

## **Total Project Cost:**

\$12,132,000

## **PH1 Total Project**

**Cost:** \$ 4,132,000

## **Board of Regents Approval & Motions:**

Preliminary Administrative Approval: October 2011

## **Status Update:**

Bezek Durst Seiser was selected as the design consultant in March 2012. Formal Project Approval will be requested at the June 2012 BOR Meeting.



# UAA Campus Master Plan Update



## Project Description

Since the UAA master plan was approved by the BoR in 2004 and the 2009 draft update was tabled, a number of significant decisions have been made, several building projects have been initiated, and a number of personnel and policy changes have occurred. These changes, along with several building renovations, land acquisitions and UMED master plan updates, have made it necessary to rewrite the university master planning efforts to address UAA's future growth.

## Schedule:

Issue RFP	May 2012
Consultant Selection	July 2012
Contract Negotiation-	
Notice to Proceed	Aug 2012
Fact Finding	Sept-Dec 2012
Draft Master Plan	Jan 2013
Status Report BoR	Feb 2013
Campus Review	Feb-April 2013
Community/MOA	
Review	April-June 2013
Final Document	
BoR Status Report	June 2013

## Total Project Cost:

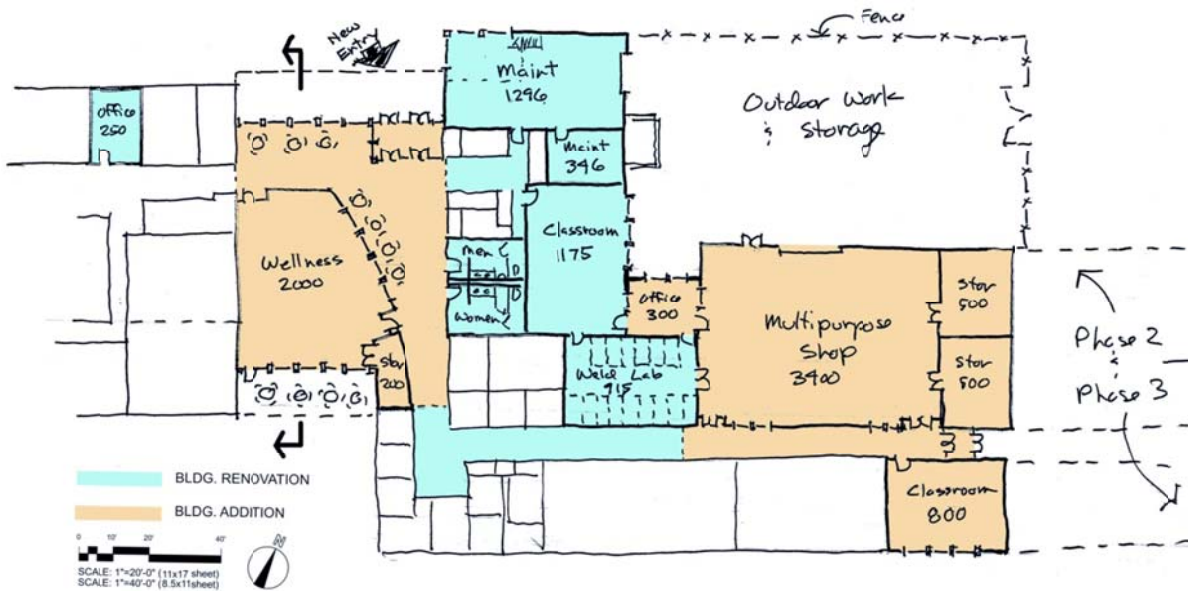
\$715,000

## Status Update:

The Draft RFP is in preparation and will be issued in late May 2012. Consultant selection is expected in early July, followed by contract negotiations and a notice-to-proceed to be issued in August 2012.



# UAA Kodiak College Vocational Technology & Warehouse Facility



## Project Description

This project is divided into three phases to provide a cost effective approach, responsive to community needs. Phase 1 consists of renovating approximately 5,200gsf of existing space for facility maintenance and material storage and constructing approximately 11,300gsf of new building addition to provide program development support in construction trades, mechanical, electrical and other courses in workforce development. Phase 2 will provide an additional 6,860gsf of dedicated construction trades lab and supporting classroom space. Phase 3 will provide an additional 4,300gsf of dedicated mechanical/diesel/small engine lab and supporting classroom space.

## Schedule(Phase 1):

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:

\$ 9,734,000 (Ph 1)  
 \$ 4,802,000 (Ph 2)  
\$ 4,214,000 (Ph 3)  
 \$18,750,000 TPC

## Board of Regents Approval & Motions:

Preliminary Project Approval: February 6, 2012  
 Formal Project Approval: TBD  
 Schematic Design Approval: TBD

## Status

The RFP for consultant services closed March 20, 2012. Bezek Durst Seiser (BDS) Architects has been selected to provide programming and conceptual design services for this project. A Kodiak College site visit scheduled for June 2012.





# UAA KPC Soil Remediation



## Project Description:

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

## Schedule:

Planning & Design: Through January 2010  
Advertising & Award: February 2010- March 2010  
Construction: April 2010- October 2012

## Total Project Cost:

\$481,464

## Board of Regents Approval & Motions:

Prelim Administrative Approval Formal	February 9, 2010
Project Approval	February 17, 2010
Schematic Design Approval	February 17, 2010
Project Change Approval	\$36,000 on 6/1/10, \$7,130 on 10/21/11
Project Change Approved	\$63,334 on 1/10/11

## Status Update:

Two thirds of the soil tested clean this September, below ADEC thresholds. One third of the soil has diesel organics still above the thresholds. The clean soil was pushed into the excavation at the end of October and the contaminated soil has been spread out to bio-remediate this winter.

Starting in June of 2012 the contractor will continue to till the contaminated soil. The environmental engineer will test the soil at the end of summer. If the soil tests come back clean, then 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.



# UAA Kenai Campus Student Housing



## Project Description

New student housing with 80 to 96 Student beds.

### Schedule:

Planning & Design:	June 2010 – April 2012
Advertising & Award:	May - June 2012
Construction:	June 2012 – July 2013
Warranty:	1 year after construction completion

### Total Project Cost:

\$17,800,000

## Board of Regents Approval & Motions:

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

### Status Update:

The 65% cost estimate was over the construction budget. The project documents have been modified to shift 16 beds, additional parking, and landscaping to be included as construction bid alternates. The current favorable bidding climate should allow for these alternates to be included in the contract award. The design is complete and the project is being advertised with bids due on May 22, 2012. Construction is scheduled to begin this summer.





# UAA Kenai Campus Career & Technical Center



## Project Description

A new, approximately 19,654 gsf building for Process Technology, electronics and instrumentation programs, including Simulation and Instrumentation Labs, classrooms, and some student collaborative space.

## Schedule:

Planning & Design:	March – Nov 2011
Advertising & Award:	April/May 2012
Construction:	July 2012 – Jan 2014
Warranty:	1 year after construction completion

## Total Project Cost:

\$15,250,000

## Board of Regents Approval & Motions:

Preliminary Project Approval:	Feb 2011
Formal Project Approval:	February 18, 2011
Schematic Design Approval:	September 23, 2011
Project Change Approval	February 9, 2012

## Status Update:

In February additional funding was approved to add the Fabrication Shop to the project. The project schedule was also adjusted. The project is being advertised and construction is scheduled to begin this summer. Bids are due on May 11, 2012.



# UAA Kenai Sprinkler Renovation



## 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:

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

## Total Project Cost:

\$429,429

## Board of Regents Approval & Motions:

Preliminary Project Approval: September 9, 2011  
Formal Project Approval: September 9, 2011  
Schematic Design Approval: September 12, 2011  
Total Project Cost Increase: none

## Status Update:

The project design is complete and the project is being advertised. Bids are due on May 16, 2012. Construction will start this summer.



# UAA Kenai Ward Boiler Replacement



## Project Description

Replacement of two- 28 year old boilers in the KPC Ward building.

## Schedule:

Planning & Design:	September – November 2011
Advertising & Award:	December 2011
Construction:	May 2012- August 2012
Warranty:	1 year after construction completion

## Total Project Cost:

\$562,500

## Board of Regents Approval & Motions:

Preliminary Project Approval:	September 14, 2011
Formal Project Approval:	September 14, 2011
Schematic Design Approval:	November 16, 2011

## Status Update:

The Construction Contractor, Mantech Mechanical, has completed their submittals and is ready to start work in May.



# Mat-Su College Paramedic/Nursing Lab Addition



## Project Description:

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

## Schedule:

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

## Total Project Cost:

\$3,625,000

## Board of Regents Approval & Motions:

Prelim Administrative Approval: February 2009  
Formal Project Approval: November 2010  
Schematic Design Approval: September 2011

## Status Update:

Project was advertised and bid. Fourteen bids were received. The low bidder is Neeser Construction Inc. The contract award is in progress.



# Mat-Su Valley Center for Arts & Learning



## **Project Description:**

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

## **Schedule:**

Planning & Design:	July 2011-November 2012
Advertising & Award:	November 2012
Construction:	May 2013-December 2014
Warranty:	1 year after construction completion

## **Total Project Cost:**

\$20,000,000

## **Board of Regents Approval & Motions:**

Prelim Administrative Approval:	February 2009
Formal Project Approval:	November 2011
Schematic Design Approval:	Pending

## **Status Update:**

Schematic design was received in April 2012 and the accompanying cost estimate exceeded the project budget. In order to keep the project within the budget and still meet the programmatic needs of the facility, the building was shifted to the northwest into the existing parking lot to avoid additional structural build-out. This variance has been included with the Schematic Design Approval submitted for consideration at the June 2012 Board of Regents meeting.

# PWSCC Wellness Center Renovation & Campus Renewal



## Project Description:

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

## Schedule:

Planning & Design: February 2011-November 2011  
Advertising & Award: December 2011-January 2012  
Construction: April 2012 – December 2013  
Warranty: 1 year after construction completion

## Total Project Cost:

\$5,000,000

## Board of Regents Approval & Motions:

Prelim Administrative Approval: February 2009  
Formal Project Approval: December 2010  
Schematic Design Approval: September 2011

## Status Update:

The Campus has moved exercise equipment to temporary facility. Eklutna Services, the Construction Contractor, is mobilizing to site. The submittal process continues and some preliminary work has begun.

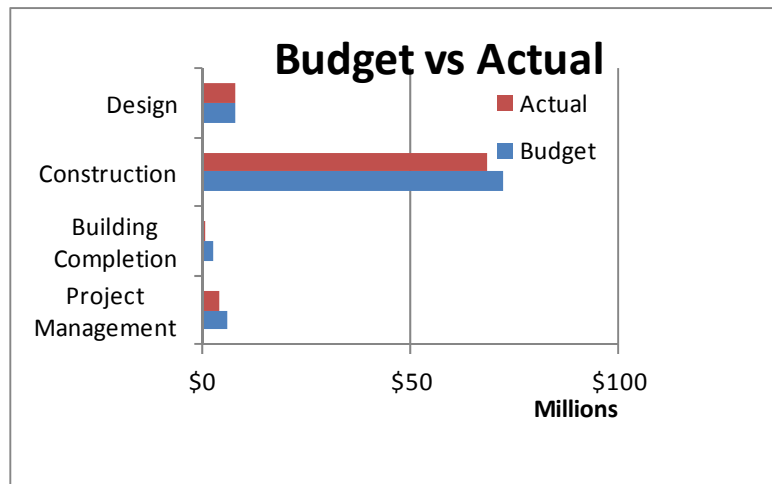


# UAF Life Sciences Research and Teaching Facility



## 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.



For actual values refer to attached budget sheet

## Basic Project Info:

### Designer:

Bezek Durst Seiser Inc, Smith Group, PDC Inc, RFD Inc

**CM@Risk:** Davis Constructors

### Board Approvals:

FPA February 2010  
SDA November 2010

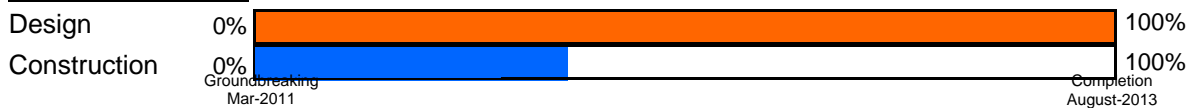
**TPC:** \$88,578,000

**Construction Cost:** \$67,700,000

**Occupancy Date:** Fall 2013

Funding Source: GO Bond  
UA Revenue Bond

## Schedule Bar Chart:



## Status Update:

Interior build-out on the 3rd floor is nearing 70% completion with framing well underway and most electrical, plumbing, and HVAC systems roughed in. Fireproofing on the 2nd floor is complete and build-out activities have started on that level as well. The last of the underground conduits have been installed in the auditorium area and south lobby on the 1st level. The pedestrian link between Irving 2 and Life Sciences is being framed and glazing will be installed over the next two weeks. The project remains on track for completion in the Spring of 2013.



UAF Life Sciences Facility (LFRF)

May 2012 CIP Update

# UAF Life Sciences Research and Teaching Facility

UNIVERSITY OF ALASKA					
Project Name:		Life Sciences Research and Teaching and Facility			
MAU:		UAF			
Building:		New-Life Sciences Facility		Date:	May 3, 2012
Campus:		Fairbanks		Prepared By:	Wohlford
Project #:		LFRF 2010100		Account No.:	512035, 514494-50216
Total GSF Affected by Project:		101,100			
PROJECT BUDGET				Budget	Actual
A. Professional Services					
Advance Planning, Program Development				\$0	\$0
Consultant: Design Services				\$5,787,572	\$5,787,572
Consultant: Construction Phase Services				\$1,276,686	\$1,276,686
CM@Risk Preconstruction Services				\$378,005	\$378,005
Misc Consulting and Peer Reviews				\$204,177	\$204,177
Soils Testing & Engineering				\$0	\$0
Special Inspections				\$125,000	\$0
Plan Review Fees / Permits				\$100,000	\$0
Other				\$0	\$0
Professional Services Subtotal				\$7,871,440	\$7,646,440
B. Construction					
General Construction Contract (s)				\$67,271,476	\$67,271,476
Other Contractors (List: West Ridge Parking, Building Relocations)				\$1,380,159	\$1,221,079
Construction Contingency				\$2,738,859	\$0
Construction Subtotal				\$71,390,494	\$68,492,555
Construction Cost per GSF				\$706.14	
C. Building Completion Activity					
Equipment				\$1,000,000	\$0
Fixtures				\$350,000	\$0
Furnishings				\$650,000	\$0
Signage not in construction contract				\$50,000	\$0
Move-Out Cost/Temp. Reloc. Costs				\$0	\$0
Move-In Costs				\$300,000	\$0
Art				\$200,000	\$0
Other (List:_____)				\$0	\$0
OIT Support				\$450,000	\$8,891
Maintenance/Operation Support				\$250,000	\$71,378
Building Completion Activity Subtotal				\$3,250,000	\$80,269
D. Owner Activities & Administrative Cost					
Project Planning and Staff Support				\$3,713,037	\$3,429,867
Project Management				\$2,183,779	\$576,761
Misc Expenses: Advertising, Printing, Supplies				\$169,250	\$116,616
Owner Activities & Administrative Cost Subtotal				\$6,066,066	\$4,123,244
E. Total Project Cost				\$88,578,000	\$80,342,508
Total Project Cost per GSF				\$876.14	Remaining Budget \$8,235,492
F. Total Appropriation(s)				\$88,578,000	

**Formal Project Approval: \$108,600,000 to fund three projects associated with the construction of the new facilities:**

- Life Sciences Facility (\$88,275,000) TPC Increase December 2011 for \$303,000
- West Ridge Steam Capacity Expansion (\$15M)
- Arctic Health Greenhouse (\$5,325,000) - Refer to AHRG CIP Update



UAF Life Sciences Facility (LFRF)

May 2012 CIP Update

# Critical Electrical Distribution Renewal Phase 1C



## Project Description

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

## Schedule Phase 1C:

Planning & Design: January 2009 - June 2009

Advertising & Award: May-July 2011

Construction: July 2011 - August 2012

**Architect/Engineer:** PDC Inc. Engineers

**General Contractor:** Kiewit Building Group, Inc.

## Total Project Cost:

\$10,000,000

## Funding Source:

FY12 R&R Funding

## Board of Regents Approval & Motions:

Formal Project Approval April 8, 2011

Schematic Design Approval June 2, 2011

## Status Update:

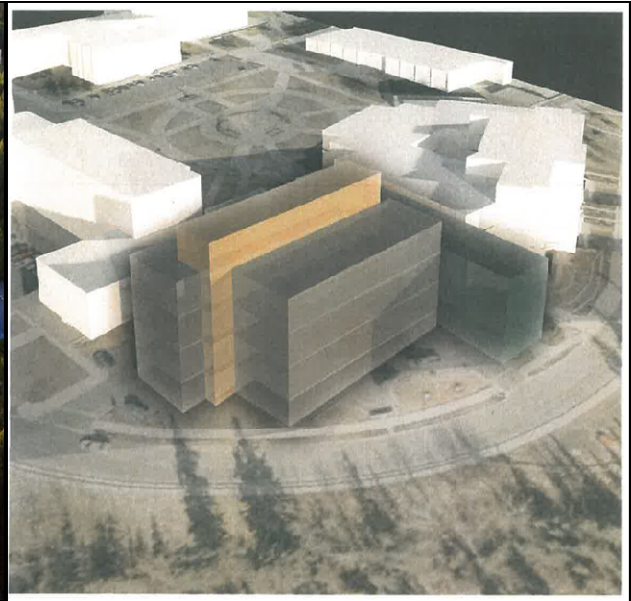
Construction began July 1, 2011. Switchgear was delivered on August 24, 2011 and a major transformer was delivered on September 15, 2011. The new switchgear is scheduled to be energized by July 1, 2012. Anticipated completion date is August 30, 2012.





# UAF Engineering Facility

UAF photo by Todd Paris



## Project Description

This project will construct a new, multi-story facility that will house existing and new engineering programs. The facility will include office, classroom, class laboratory, and research laboratory space. Specialty spaces such as high-bay test labs, strong floors and materials testing labs will also be included.

## Schedule:

Planning & Design: May 2011-March 2013

Advertising & Award: TBD

Construction: TBD

**Architect/Engineer:** ECI/Hyer & NBBJ

**General Contractor:** TBD

## Total Project Cost:

\$108,600,000

## Funding Source:

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

## Board of Regents Approval & Motions:

Preliminary Project Approval September 9, 2006

Formal Project Approval June 4, 2010

Amended Formal Project Approval September 23, 2011

Schematic Design Approval Anticipated June 2012

## Status Update:

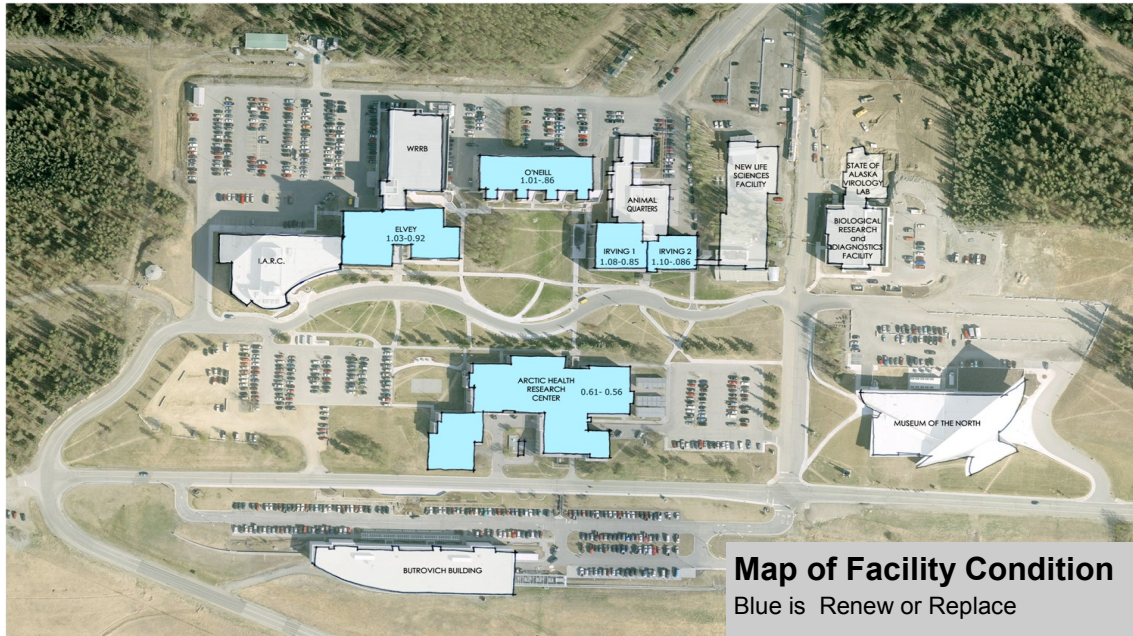
On September 23, 2011, the Board of Regents passed the amended Formal Project Approval for the University of Alaska Engineering Facility Projects for UAA and UAF. This approval allowed the design to proceed to Schematic level (35%). The Schematic Design Approval will be presented to the Board of Regents in June for a Total Project Cost budget of \$108.6 million, and to proceed with project construction not to exceed a Total Project Cost of \$50.3 million. The selected site for the facility is located between Duckering and Bunnell, and will have five floors.



UAF Engineering Facility (ENNF)

May 2012 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 become the basis for future capital budget requests.

## Schedule:

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

## Total Project Cost:

\$500,000

## Funding Source:

FY12 Capital Appropriation

## Board of Regents Approval & Motions:

Formal Project Approval December 22, 2011  
Schematic Design Approval N/A

## Status Update:

UAF and the consulting team have completed a space study of the existing buildings, uses, programs, and end-users. The study will be used to plan out the needed renewal work as well as plan for the next new facilities needed on West Ridge to handle the current and projected student and research growth. A facilities condition assessment has been completed and clearly demonstrates a high level of deferred renewal and functional obsolescence in the five older facilities on West Ridge. The assessment is currently indicating that two facilities, O'Neill and Irving 2 (including the vivarium), favor being replaced versus renewed because of their condition and cost of renewal. Further work is being completed currently to confirm the assessment. Overall the plan is suggesting that UAF must begin mitigating nearly 400,000 gross square feet of deficient space as well as add an additional 200,000 gross square feet to meet current and future needs of the programs and departments on West Ridge.



# 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

**DB Contractor:** Kiewit Building Group  
Design Alaska

## 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:

A Design-Build contract was awarded to Kiewit Building Group on June 30, 2011. Construction on the east section of the utilidor was started on August 29, 2011. Piping work within the new and existing utilidors was done during the winter. Excavation for the remainder of the utilidor began near the SRC, April 15, 2012. The project is currently ahead of schedule and approximately \$2.0M under budget. Completion is expected in the fall of 2012.



Utilities West Ridge Steam Capacity Expansion (UTCE)

May 2012 CIP Update



# UAF CTC Revitalization Phase 4—Fourth Floor Completion



## Project Description

This project will renew the remaining area on the fourth floor to serve the Allied Health Programs. It will provide classrooms intended primarily for the Medical Assisting Program, faculty offices, a seminar room, student area, laundry room, a janitor closet, and minor upgrades in selected building locations on the fourth floor.

## Schedule:

Planning & Design: September 2011

Advertising & Award: November 2011

Construction: December 2011

## Total Project Cost:

\$1,600,000

## Funding Source:

FY11 Capital Appropriation

**Architect/Engineer:** Design Alaska, Inc.

**General Contractor:** Wolverine Supply, Inc.

## Board of Regents Approval & Motions:

Formal Project Approval November 15, 2011

Schematic Design Approval November 15, 2011

## Status Update:

Bids were opened November 15, 2011, and a construction contract was awarded to Wolverine Supply, Inc. Work is scheduled during the night and consists of demolition and new construction of interior walls and mechanical and electrical infrastructure. Sheetrock installation began March 26, 2012. Project completion date is on schedule for May 31, 2012.



UAF CTC Revitalization Phase 4—Fourth Floor Completion (CTC4F)

May 2012 CIP Update

# Arctic Health CANHR Health Clinic



## Project Description

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

## Schedule:

Planning & Design: October 2009-April 2011  
 Advertising & Award: June-July 2011  
 Construction: August 2011-March 2012

**Architect/Engineer:** Design Alaska, Inc.

**General Contractor:** GBC, Inc.

## Total Project Cost:

\$3,657,000

## Funding Source:

NIH C06 Grant

## Revised Funding Source:

NIH C06 Grant

FY08 SOA Deferred Renewal

UAF FY11, FY12 Research

## 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)
Project Change Approval	February 10, 2012 (\$3.657M Arctic Health Clinic)

## Status Update:

The first floor work is substantially complete and commissioning will begin soon. The second floor work is 85% complete with carpeting and electrical trim left to complete. The project is on schedule for completion by mid-May.



Arctic Health CANHR Health Clinic (AHCHC)

May 2012 CIP Update

# Antenna Installation Adak, Radar Antenna Array



## Project Description

Construct a low-power radar antenna with two distinct arrays at the radar facility on Adak Island.

## Schedule:

Selection Process: November 2011  
Advertising & Award: January 2012  
Design & Construction: May 2012

## Total Project Cost:

\$500,000

## Funding Source:

\$500,000 National Science Foundation

**DB Architect/Engineer:** PN&D Engineering

**Design-Build Contractor:** Northern Management Services, Inc.

## Board of Regents Approval & Motions:

Preliminary Project Approval October 17, 2011  
Formal Project Approval February 20, 2012  
Schematic Design Approval February 20, 2012

## Status Update:

A Notice of Intent to Award a Design-Build Contract has been issued to Northern Management Services, Inc. Construction and completion is still scheduled for 2012.



Antenna Installation Adak Radar Antenna Array

May 2012 CIP Update

# Kuskokwim Campus CANHR Health Clinic



## Project Description

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

## Schedule:

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

**Architect/Engineer:** Livingston Slone, Inc.

**General Contractor:** Denali General Contractors, Inc.

## Total Project Cost:

\$3,800,000

## Funding Source:

NIH C06 Grant/USDE Title III 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 (\$3.8M Kuskokwim Campus Clinic)

## Status Update:

Denali General Contractors started construction in October 2011. Interior finishes on the walls are complete, doors and hardware have been installed, the suspended ceiling system is installed, and cabinetry is being installed. The contractor is on schedule, and Substantial Completion is currently scheduled for August 1, 2012.

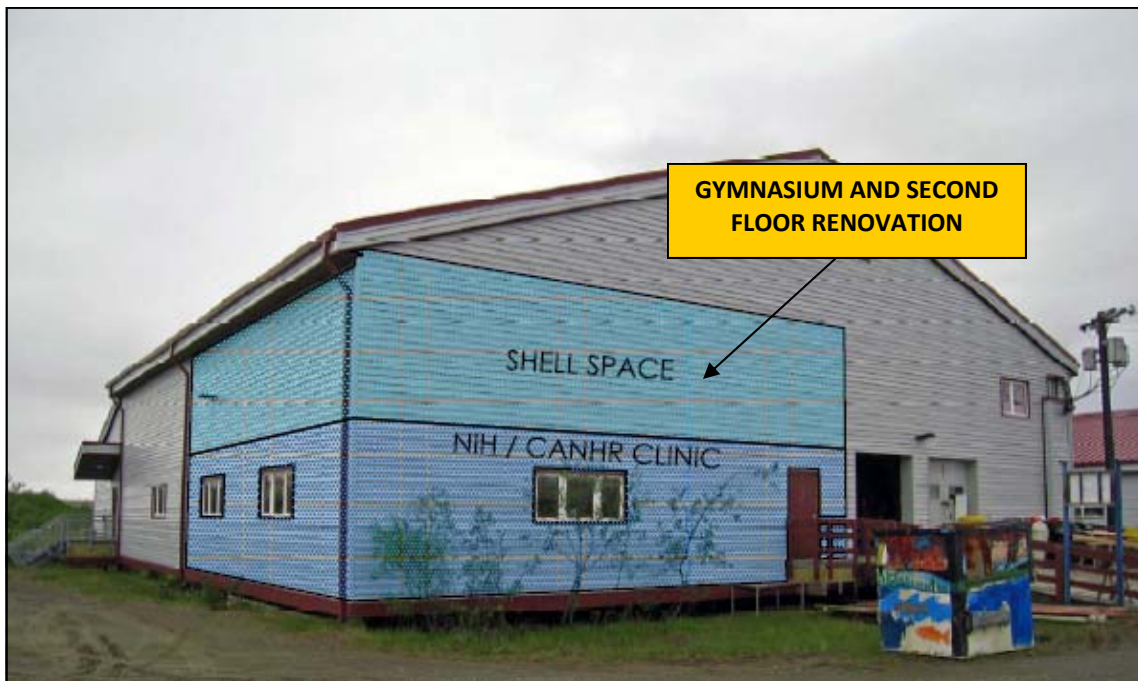


Kuskokwim Campus CANHR Health Clinic (KCHC)

May 2012 CIP Update



# 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, above the Kuskokwim Campus CANHR Health Clinic (KCHC). Testing and distance education modules and new faculty offices will also be built. Construction on the KCHC and KCGR projects will be done simultaneously.

## Schedule:

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

## Total Project Cost:

\$1,928,500

## Funding Source:

USDE Title III Grant

**Architect/Engineer:** Livingston Slone, Inc.

**General Contractor:** Denali General Contractors, Inc

## Board of Regents Approval & Motions:

Preliminary Project Approval December 13, 2010  
Formal Project Approval February 14, 2011  
Schematic Design Approval June 8, 2011

## Status Update:

The contract was awarded to Denali General Contractors, Inc. on August 8, 2011. The contractor started work in October. The project is progressing on schedule in conjunction with construction on KCHC. Substantial Completion is currently scheduled for August 1, 2012.



Kuskokwim Campus Gymnasium and Second Floor Renovation (KCGR)

May 2012 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-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. Foundation concrete work is complete. Construction of the exterior walls and roof is in progress. Construction is within budget and on time. Completion is on schedule for fall 2012.



Bristol Bay Science Lab and Clinical Space (BBSL)

May 2012 CIP Update

# 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:** 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:

Bids were received and the construction contract was awarded to UIC Contractors, LLC. Mobilization, site work and materials delivery began the end of August 2011. Construction activities are underway, and pilings are in place.



Chukchi Flight Simulator Room and Classroom (CCFSR)

May 2012 CIP Update

# Research Vessel Sikuliaq



## Project Description

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

## Schedule:

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

## Total Project Cost:

\$199,500,000

## Funding Source:

NSF Cooperative Agreement

**Architect/Engineer:** Glosten Associates

**General Contractor:** Marinette Marine Corporation

## Approvals & Motions:

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

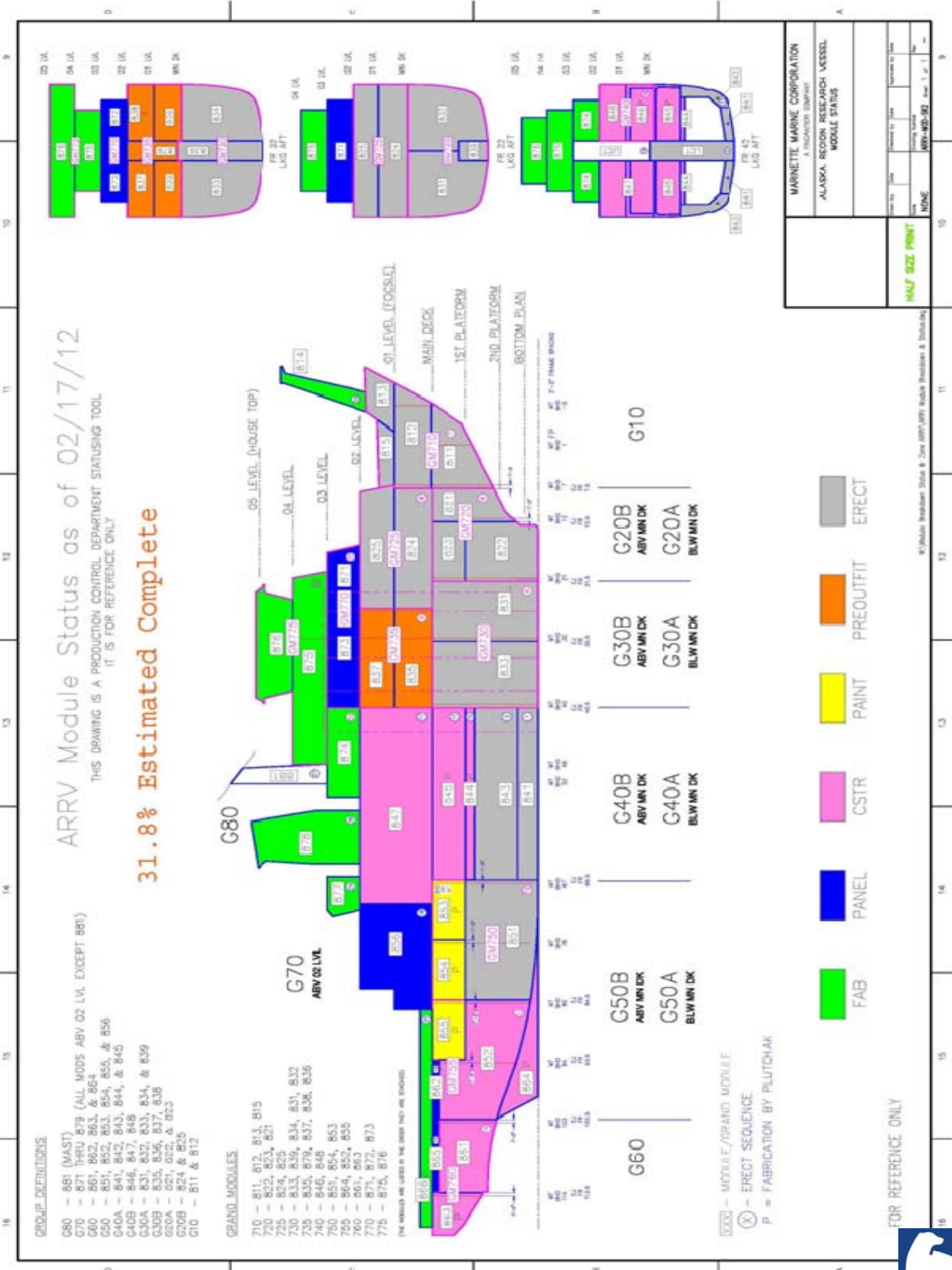
## Status Update:

The Sikuliaq is currently under construction at Marinette Marine Corporation in Wisconsin. The vessel will be launched on October 13, 2012.





## Research Vessel Sikuliaq



R/V Sikuliaq (ARRV)

May 2012 CIP Update



# Anderson Building Remodel & Pedestrian Access



## 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:

	Building Remodel	Pedestrian Access
Final Design	9/2008 –9/2009	3/2009 – 9/2012
Bid & Award	10/2009-11/2009	12/2012
Construction	12/2009 – 9/2010	4/2013 – 10/2013

## 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 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 2013 assuming DOT&PF makes a determination on road alignment soon. A public meeting held in April 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:

	<b>Phase 1</b>	<b>Phase 2</b>
Planning & Design	1/2011 – 9/2011	8/2011-3/2012
Bid & Award	5/2011 – 6/2011	4/2012
Construction	4/2011 - 10/2012	5/2012-11/2012

## Project Approvals

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

## Status Update:

Phase 1 North Entry improvements are completed and the South entry improvements are underway with completion now due in mid-May 2012. Phase 2 has been awarded to Arete Construction and work is scheduled to start in late May.



# 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

Planning & Design	11/2008 – 9/2009
Bid & Award	11/2011 – 12/2011
Construction:	1/2012 - 10/2012

## Project Approvals

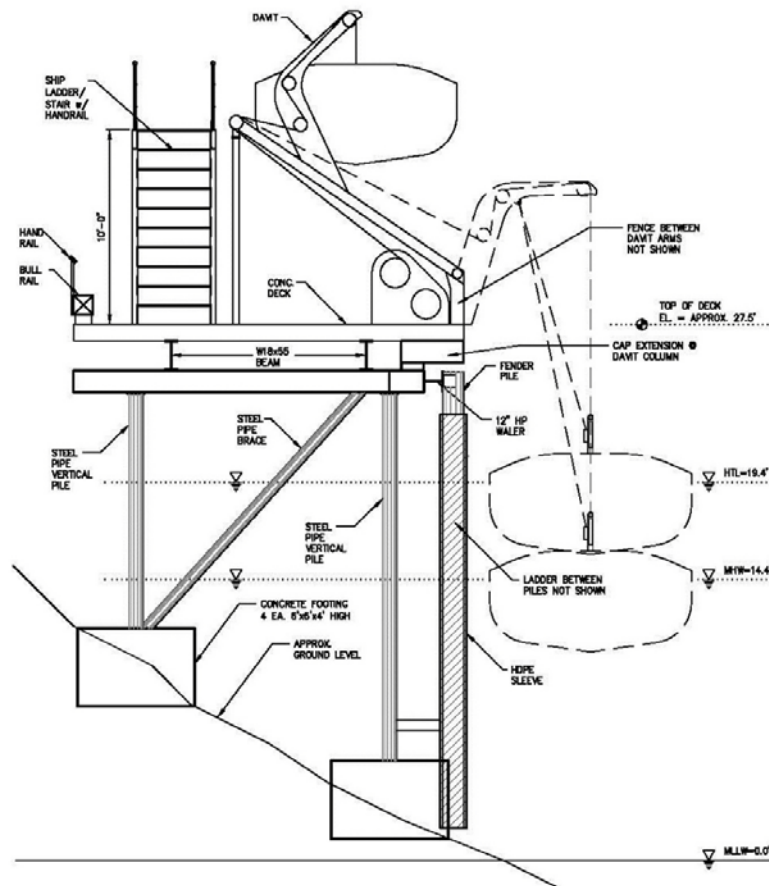
Formal Project Approval	December 2010
Schematic Approval	July 2011
Total Project Cost Increase	November 2011

## Status Update:

A construction contract has been awarded to MCC of Sitka. Work is well under way and on schedule.



# 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**

## Project Schedule

Design	2008 – 2/2009
Construction:	4/2012 – 8/2012

## Project Approvals

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

## Status Update:

A contract has been awarded to Western Dock & Bridge. Site work has begun.



June 2012 Board of Regents

# 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:** Bids were above the estimates and a project budget increase was approved. A construction contract has been awarded to Ketchikan Ready Mix & Quarry. Work will begin in late May.

