

Construction In-Progress Reports

Capital Project Master Schedules:

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

6. CTC Roof Replacement	DBB
7. Cutler Apartment Retaining Wall	DBB
8. Engineering Facility	CMAR
9. Fine Arts Salisbury Theater Renovation	N/D
10. Life Sciences Research and Teaching Facility	CMAR
11. Patty Ice Arena Roof Replacement	DBB
12. West Ridge Deferred Renewal Master Plan	N/A
13. Utilities West Ridge Steam Capacity Expansion	DBB
14. Adak Radar Antenna Array Installation	DB
15. Arctic Health CANHR Health Clinic	DBB
16. Bristol Bay Science Lab and Clinical Space	DBB
17. Chukchi Flight Simulator Room and Classroom	DBB
18. Kuskokwim Campus CANHR Health Clinic	DBB
19. Kuskokwim Campus Gymnasium and Second Floor Renovation	DBB
20. Kuskokwim Campus Kiln Project	DBB
21. Kuskokwim Campus Vo-Tech Building Room Addition	DBB
22. Northwest Campus Nagozruk Restroom Remodel	DBB
23. Research Vessel Sikuliaq	N/A
UAS:	
 Anderson Building Remodel & Pedestrian Access 	DBB
2. Auke Lake Way Corridor Improvements and Reconstruction	DBB
Freshman Student Housing Phase 1 (Banfield Hall Addition)	DBB
4. Ketchikan Life Boat Davis Construction	DBB
Ketchikan Upper Campus Parking Lot Reconstruction	DBB
6. Sitka Career and Technical Education Center	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



CAPITAL PROJECT Key to MASTER SCHEDULE

Preliminary Administrative Approval Formal Project Approval Symbols: Schematic Design Approval

Phased Project Approval (# indicates Phase) Formal Project/Schematic Design Approval Total Project Cost / Scope Change

Construction Completion Final Project Report

Design Bid Delays Construction Warranty Progress Status

s of August 30, 2012		F	/ 07	7		_F	/08		F	Y)9		F	Y10)		F`	Y11		F	Y12		F	Y1	3		FY	/14			FY	<u>1</u> 5		F	FY16
Project Approval Level Main Campus > \$500,000 Community Campus > \$250,000	20	306) JFN	20 4 AM	007	SLOND) JFM	200		ND .		2009 2009		ND JF		010) JFM	201	1 AS LON	D JFM	201		ND JF	2 M AM	013	STOND	JFM	20 [AMJ]		OND	JFM T	201	5 JAS IO	20
Allied Health Science - Phase 1 (2nd Floor Renovations) Phase 1 TPC \$784.3K (TPC All Phases \$4.6M)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1 G	2	Q3 Q	4 Q1	Q	12 Q	Š Q	4 Q	1 Q2	Q3	1 AMJ J Q4 (Q1 Q2	2 Q3	Q4	Q1 Q	2 Q	3 Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1 (Q2 Q3
Beatrice McDonald Renewal TPC \$14.9M																			2/4				3							C				R	,
Engineering and Industry Building TPC \$123.2M													4	>					•	F													C		
Engineering Building Accreditation Upgrades TPC \$1.1M																					PA	FS	G				R								
Engineering Asset Integrity and Corrosion Lab TPC \$350K																					•		G				R								
Health Sciences Phase 1 TPC \$46.5M						•	PA	•												G			R												
MAC Housing Renewal, Phase 1 TPC Phase 1 \$4.1M (TPC All Phases \$12.1M)																										C				R					
MAC Housng Sprinkler Upgrades Phase 6 TPC \$655K						•														\$			C				R								
Science Building Renovations TPC \$13.0M									2		•					S	22		3 \$					C				R							
Sports Arena TPC \$109.0M								•	PA .										•	S														•	
ULB & ULA Roof Replacements TPC \$925K										*	•								78				G			•									
UAA Campus Master Plan Update TPC \$750K																										•									
Kodiak VoTech and Warehouse, Phase 1 TPC Phase 1 \$9.7M (TPC All Phases \$18.8M)																					PA	·	- O	<u> </u>	S					C				R	
KPC Career and Techical Education Center TPC \$14.5M																		PA		S						C									
KPC Emergency Generator TPC \$550K																						A F				C				R					
KPC Soil Remediation TPC \$418K														PAF	5	•				•			C	R											
KPC Sprinkler Renovation TPC \$429.4K																			2	FS			C				R								



Key to
Symbols:

Preliminary Administrative Approval
Formal Project Approval
Schematic Design Approval

Phased Project Approval (# indicates Phase)

Formal Project/Schematic Design Approval

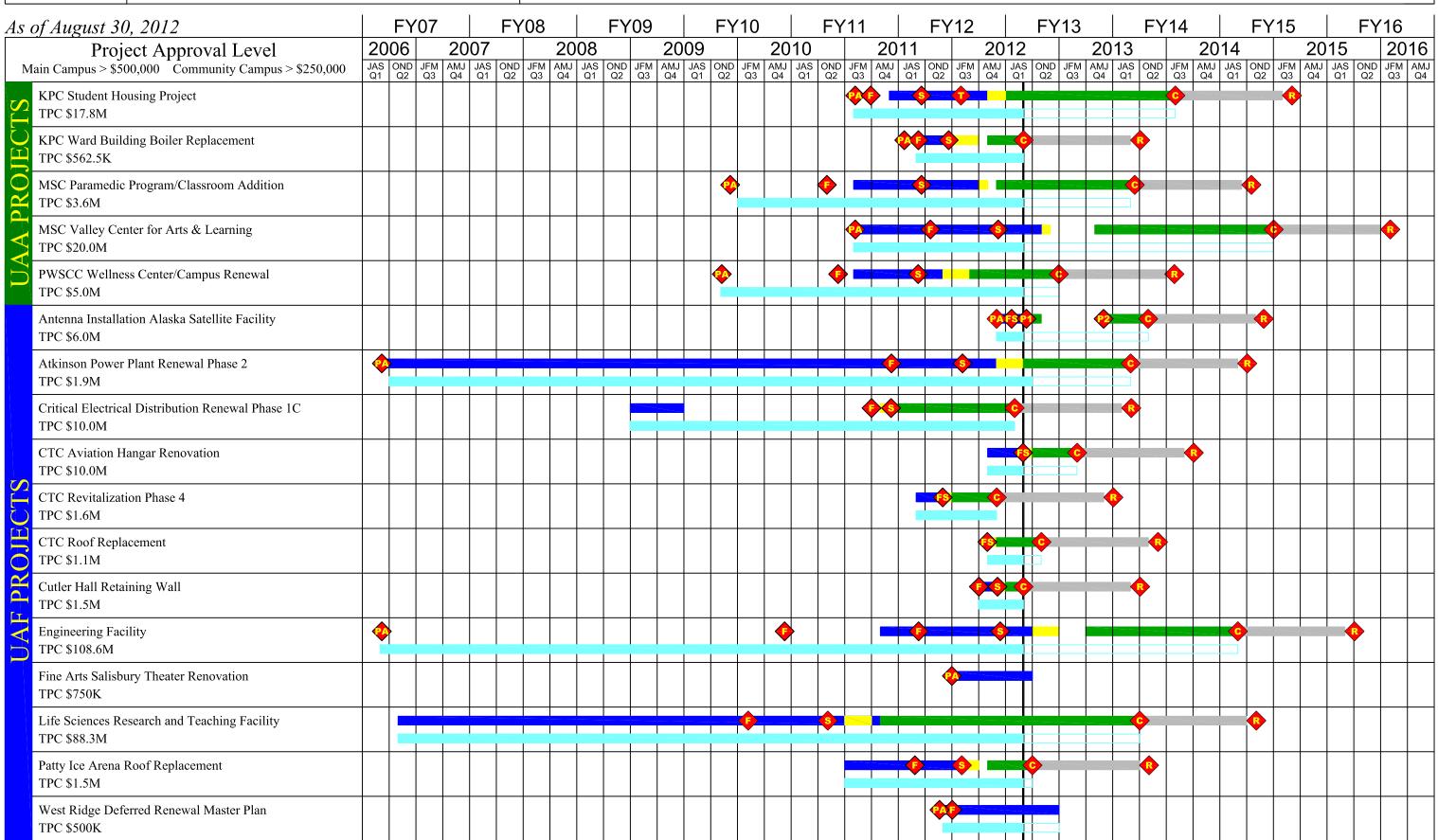
Total Project Cost / Scope Change

Construction Completion

Final Project Report

Design Bid Delays Construction Warranty

Progress Status





CAPITAL PROJECT MASTER SCHEDULE

Key to
Symbols:

Preliminary Administrative Approval
Formal Project Approval
Schematic Design Approval

Phased Project Approval (# indicates Phase)

Formal Project/Schematic Design Approval

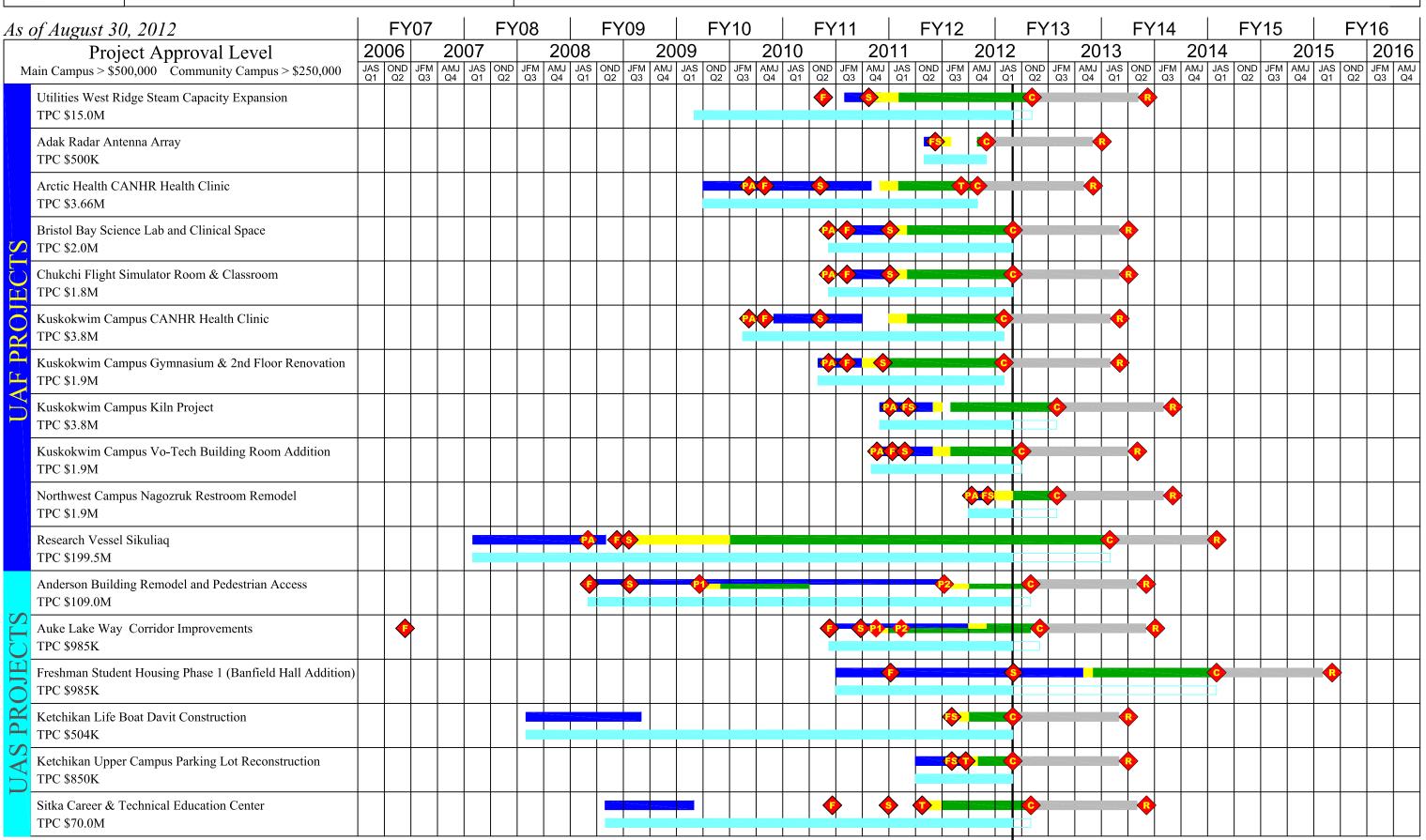
Total Project Cost / Scope Change

Construction Completion

Final Project Report

Design Bid Delays Construction Warranty

Progress Status



UAA Allied Health Science Building Renovation





Project Description:

Building wide renovation of architectural and interiors to match new program functions. Upgrades and replacement of mechanical and electrical systems throughout the building.

Schedule: Total Project Cost:

Planning & Design: Phase 1—05/2011---01/2012 \$ 5,635,932

Advertising & Award: Phase 1---02/2012---04/2012

Construction: 05/2012---08/2012
Warranty: 1 year after construction

completion

Board of Regents Approval & Motions:

Preliminary Admin Approval

Formal Project Approval

Schematic Design Approval

Phase 1—05/31/11. All phases---10/7/2011

Phase 1—09/7/11. All phases---Pending

Phase 1—10/19/11. All phases---TBD

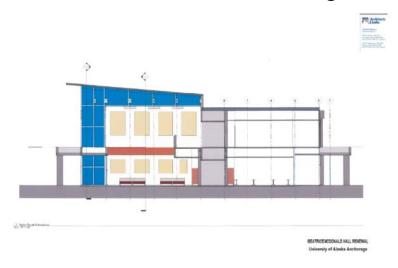
Project Change Requests Phase 1---03/21/12

Status Update:

Phase 1 was completed on time for the opening of the Fall Semester. Planning and design are in progress for the remaining work under PAA. FPA has been submitted for approval at the September 2012 BOR Meeting.



UAA Beatrice McDonald Building Renewal



Project Description:

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

Schedule: Total Project Cost:

Planning & Design: 06/2011—01/2013 \$ 16,508,213.00 Advertising & Award: 03/2013---05/2013

Construction: 07/2013---11/2014
Warranty: 12 Months after

construction completion

Board of Regents Approval & Motions:

Preliminary Admin Approval 07/11/11 Formal Project Approval 12/7/11 Schematic Design Approval Pending

Status Update:

Design planning continues and will proceed to final documents following SDA approval. All faculty and staff have been relocated and are out of the building. Anthropology Collections have been inventoried and moved to 707 A Street. Classes will continue in building through 2012 fall semester with an option to continue through spring 2013. BMH will go off line after 2013 spring semester in preparation for construction start in July 2013.



UAA Engineering and Industry Building





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: Total Project Cost:

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

completion

\$123,204,000

Board of Regents Approval & Motions:

Preliminary Admin Approval Nov 2009 Formal Project Approval Sept 2011

Schematic Design Approval June 2012 (Partial)

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. The SDA approval and master plan amendment for the parking structure were partially approved at the June 2012 BOR meeting, and are submitted for final approval at the September meeting. The RFP for the Construction Manager @ Risk (CMAR) pre-construction services was issued in late August 2012 with a closing date in September 2012.



UAA Engineering Building Accreditation Upgrades





Project Description:

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

Schedule: Total Project Cost:

Planning & Design, Ph1 Sept 2011-April 2012 \$ 343,140.00 (Ph 1) Construction, Ph1: Nov 2011-May 2012 \$ 741,680.00 (Ph 2) \$1,084,820.00 TPC

Planning & Design, Ph2 Nov 2011-May 2012

Advertising & Award, Ph2: May 2012

Construction, Ph2: June 2012-August 2012

Warranty: 1 year after construction completion

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 April 20, 2012

Status Update:

All phases of work have been completed and the Municipality of Anchorage issued the Certificate of Occupancy on August 17, 2012. The contractor is actively working on completing punch list items; the classrooms/labs are ready for occupancy/use for the fall 2012 semester.

This will be the final report on this project.



UAA Asset Integrity & Corrosion Lab





\$350,000

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. This project was fully funded through a British Petroleum Grant in support of this program.

Schedule: Total Project Cost:

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

completion

Board of Regents Approval & Motions:

Preliminary Admin Approval April 2012 Formal Project Approval May 2012 Schematic Design Approval May 2012

Status Update:

Construction is in progress by the UAA term construction contractor. Periodic coordination meetings are being held with the School of Engineering. Estimated delivery date of casework, fume hoods and tables is late September 2012. Anticipated date of substantial completion is late October 2012.



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: **Total Project Cost:**

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

\$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. Correction of warranty issues continue. 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 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 to begin in Spring 2013.

Schedule: **Total Project Cost:**

Planning & Design: March-December 2012 Advertising & Award:

August-September 2012

Construction: January 2013

1 year after construction Warranty:

completion

Board of Regents Approval & Motions:

Preliminary Admin Approval October 20, 2011 Formal Project Approval June 8, 2012 Schematic Design Approval Pending

Status Update:

Formal Project Approval was given in the June 2012 BOR meeting. Schematic Design Approval has been submitted for approval at the September 2012 BOB Meeting. The project is currently being advertised for CM@R pre-construction services.



\$ 12,132,000

UAA MAC Housing Fire System Upgrade Phase VI, Building 6





\$655,000

Project Description:

Provide fire alarm and fire sprinkler system in Building 6. Buildings 1-5 were completed from 2008-2011. Building 6; the last building, was completed in August of 2012, and concludes the project.

Schedule: Total Project Cost:

Planning & Design: Thru February 2012
Advertising & Award: February 2012-March 2012
Construction: May 2012- August 2012

Warranty: 1 year after construction

completion

Board of Regents Approval & Motions:

Formal Project Approval January 2008 Schematic Design Approval November 2011

Status Update:

Consolidated Contracting and Engineering was awarded this project and successfully completed all work in August 2012 in time for Fall Semester occupancy.

This is the final project update for MAC Housing Fire System Upgrades.



UAA Science Building Renovation





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:
 Total Project Cost:

 Planning & Design:
 Feb 2011-Feb 2012
 Ph I \$2,645,600

 Advertising & Award:
 March 2012
 Ph 2 \$5,100,000

 Construction:
 May 2012 – Dec 2012
 Ph 3 \$5,300,000

 Warranty:
 1 year after construction completion
 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. Faculty was able to move in to their office finished in Phase 2 on August 13. The new roof is installed, the structural upgrades are complete. The new elevator will be installed by September.

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 areas in the corridors, and a piece on the open staircase to encourage students to use the stairs and overhead spine to cross UAA Drive.



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: The final Phase 2 design package was released on August 22 and final pricing is targeted for the end of September with reconciliation with GMP contract planned for award in early October. 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 exterior footings, foundation walls throughout the performance gym area with walls, elevator pit, and lift stations now approx. 60% complete. Waterproofing of west and north walls have begun and the backfilling operation will follow. Completed 2 of 3 parking lots off Sharon Gagnon and turned areas back over to Student Housing for the fall semester. ML&P began installation of permanent power for the building and work continues on telecommunications infrastructure along pedestrian trail to Housing.



UAA University Lake Building and University Lake Building Annex Roof Replacement





Project Description:

This project will 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: Total Project Cost:

Planning & Design: July 2009-May 2010 \$ 925,000

Advertising & Award: June 2011

Construction: July 2011-June 2012
Warranty: 15 years after construction

completion

Board of Regents Approval & Motions:

Preliminary Admin Approval February 2009
Formal Project Approval April 2011
Schematic Design Approval April 2011
Project Change Requests July 2011

Status Update:

The ULB roof was completed in August 2011 and the ULB Annex roof was delayed until Spring 2012. Contractor mobilized to the site in late April 2012 and completed the reroof of the Annex building in early June 2012. Project is complete and under warranty.

This will be the final report on this project.



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 20,750 square feet of new enclosed vocational, health/physical education/recreation (HPER) and maintenance space; construction of 3,700 square feet of new outdoor covered vocational training space; and renovation and repurposing of 5,750 square feet of existing space for vocational, HPER and adult enrichment programs.

Schedule: Total Project Cost:
Planning & Design: July 2012-June 2013 \$ 24.300.000

Planning & Design: July 2012-June 2013 Advertising & Award: July-August 2013

Construction: August 2013-July 2014

Warranty: 1 year after construction completion

Board of Regents Approval & Motions:

Preliminary Project Approval: February 6, 2012

Formal Project Approval: TBD Schematic Design Approval: TBD

Status Update:

The RFP for consultant services closed March 20, 2012. Bezek Durst Seiser (BDS) Architects was selected to provide programming and conceptual design services for this project. The initial Kodiak College site visit and workshop was conducted in June 2012, and a second site visit was conducted in August 2012. Review of the program concept, design and narrative is in progress.



KPC Career & Technical Center



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, some student collaborative spaces. The entire building is 19,370 gsf.

Schedule: Total Project Cost:

Planning & Design: March 2011-November 2011 \$ 15,250,000

Advertising & Award: April 2012 - May 2012
Construction: July 2012 - July 2013
Warranty: 1 year after construction

completion

Board of Regents Approval & Motions:

Preliminary Admin Approval February 2011
Formal Project Approval February 18, 2011
Schematic Design Approval September 23, 2011
Project Change Requests February 9, 2012

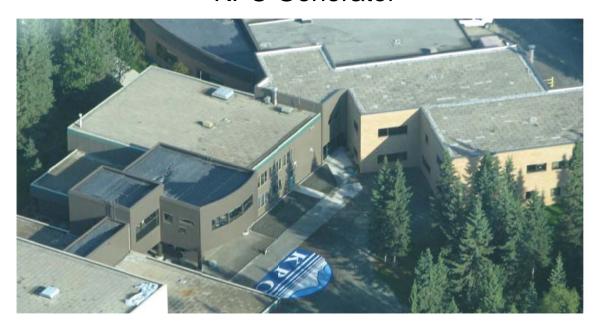
Status Update:

Blazy Construction – has finished a substantial amount of work this summer, almost the entire parking lot was under construction as a new storm water system with six manholes, and a new sanitary sewer system with a new septic tank. Both systems and a new waterline continued across campus and crossed College Road to the Housing project. Blazy was able to complete this work and re-pave the parking lot before school started. They also have completed the footings and the concrete stem walls. The steel is planned to arrive in October and take four weeks to erect. The metal studs and then the siding will be installed as the steel is erected and the final enclosure of the building is expected at the end of December.

MCG is working on Construction Administration and design of the process simulator equipment.



KPC Generator



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: Total Project Cost:

Planning & Design: Dec 2011 – July 2012 \$550,000

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 Pending

Project Change Requests

Status Update:

AMC Engineers has made required site visits and has collected information necessary to design the generator. They are working on the design documents. SDA will be submitted for approval in September 2012.



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: Total Project Cost:

Planning & Design: Thru January 2010 \$481,464

Advertising & Award: February 2010 – March 2010 Construction: April 2010- October 2012

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 31, 2011, Jan 10,2012

Status Update:

Foster Construction is tilling 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 will perform testing in September to determine if the soil is below ADEC thresholds.

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.



KPC 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: Total Project Cost:

Planning & Design: Sept 2011 – Feb 2012

Advertising & Award: April 2012

Construction:

June 2012 – Dec 2012

Warranty:

1 year after construction

completion

Board of Regents Approval & Motions:

Preliminary Admin Approval
Formal Project Approval
Schematic Design Approval
Project Change Requests
September 9, 2011
September 9, 2011
September 12, 2011
July 23, 2012

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 submitted to the State Fire Marshall and review comments are being worked through.

MCG is performing Construction Administration on the project.



\$ 588,491

KPC Student Housing





\$ 17,800,000

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.

Schedule: Total Project Cost:

Planning & Design:

Advertising & Award:

Construction:

Warranty:

June 2010 – April 2012

May 2012 – June 2012

July 2012 – July 2013

1 year after construction

completion

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 mobilized on the site July 2 and excavated overburden in preparation for the construction of the new building. The new leach field for the sanitary sewer has been excavated, the catch basin for the storm drain system has been regraded, two new driveways into the property have been constructed, the new parking lot site has been excavated and filled, the new water, sewer and storm drain piping has been installed. The picture on the left is the stormceptor that is 24 feet deep and the picture on the right is the leach field. The building footings are complete and work on the stem walls has started. The contractor plans to have the building enclosed in November.

Bettisworth North Architects and Planners are working on Construction Administration.



KPC Ward Boiler Replacement



Project Description:

Replacement of two 28 year old boilers in Ward building. The new condensing high efficiency 2,000 MBH modulating boilers with VFD pumps and DDC controls are 95% efficient, vs. the old cast iron boilers that were 75% efficient. All existing galvanized piping will be replaced with copper piping.

Schedule: Total Project Cost:

Planning & Design: September-November 2011 \$ 562,500

Advertising & Award: December 2011

Construction: May 2012-August 2012
Warranty: 1 year after construction

completion

Board of Regents Approval & Motions:

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

Project Change Requests none

Status Update:

Mantech Mechanical has completed the installation, and is working to complete punchlist items. They also will be providing Owner training, O&M Manuals, and other closeout items.

RSA has worked in conjunction with the project team to provide a punchlist of items that need correction.

This will be the final report on this project.



MSC Paramedic/Nursing Lab Addition





\$3,625,000

Project Description:

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

Schedule: Total Project Cost:

Planning & Design: February 2011-March 2012

Advertising & Award: April 2012

Construction: June 2012 – December 2013

Warranty: 1 year after construction completion

Board of Regents Approval & Motions:

Preliminary Admin Approval February 2009
Formal Project Approval November 2010
Schematic Design Approval September 2011

Status Update:

Neeser Construction mobilized to site and started foundation work in June; CMU walls were completed in late July; the new septic system and field is installed; the roof is completed; interior framing and mechanical and electrical rough-in is completed; interior partition board is being installed; exterior grading is in progress and the contractor expects to be completed 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:

The project design and orientation of the building changed slightly from concept to schematic design and minor changes have been made to keep the project within budget. Schematic design was approved at the June Board of Regents meeting. A master plan amendment will be submitted at the September BOR Meeting to incorporate the changes to campus parking created by the VCAL siting.



PWSCC Wellness Center Renovation & Campus Renewal





\$5,000,000

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
Advertising & Award: December 2011-January 2012

Construction: December 2011-January 2012

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:

Eklutna Services mobilized to site; a new server room was constructed and all associated IT gear was moved to new location outside the main renovation area; demolition at the wellness entry and facility has been completed; new footings have been poured; and erection of the new entry and mechanical and electrical rough-in of the wellness center is proceeding.



Antenna Installation Alaska Satellite Facility AS311 Phase 1



Project Description

Phase I will include clearing the site before freeze up this summer. 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: Total Project Cost:

Planning & Design: June—August 2012 \$6,000,000

Advertising & Award: August 2012 Phase 1 \$1,000,000

Construction: Phase 1: August—October 2012 Funding Source:

Architect/Engineer: PDC, Inc. NASA and ITT Exelis

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.





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: Total Project Cost:

Planning & Design: October 2006—May 2012 \$1,927,000

Advertising & Award: May-June 2012 Funding Source:

Construction: July 2012—July 2013 FY12 General Funds

Bonds

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:

The campus wide steam outage from August 10 to August 13 was needed to install critical components in the steam systems that are in danger of failing. These components have been in continuous service for nearly 50 years. Approximately 1,000 man hours of labor by contractor and UAF workers were expended to perform the work. The campus systems were up and running 10 hours ahead of schedule. The remainder of the work will not require outages and will be complete in early November.



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.

Funding Source:

Schedule Phase 1C: Total Project Cost:

Planning & Design: January 2009 - June 2009 \$10,000,000

Advertising & Award: May-July 2011

Construction: July 2011 - August 2012 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. Completion of the vault is scheduled for October 1. Butrovich, Akasofu, BIRD, Virology and Life Sciences are scheduled to be connected to the new distribution system in late September. 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 includes programming the facility and selecting portions of the program to build within current funding. The project construction includes minor modifications to the existing hanger 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 Funding Source:

Construction: October 2012—February 2013 UAF and CTC Operating Funds

Architect/Engineer: USKH, Inc.

General Contractor: To Be Selected

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:

This project is currently in the design phase. It will be advertised and awarded in September 2012. Construction is scheduled to begin October 2012 with a completion date of February 2013.





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: Total Project Cost:

Planning & Design: September 2011 \$1,600,000

Advertising & Award: November 2011 Funding Source:

Construction: December 2011 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:

The project is complete and users are beginning to move into the spaces.





UAF CTC Roof Replacement





Project Description

This project provides a new roof for the CTC Barnette facility. The work includes complete demotion of all existing roofing components down to and including the vapor barrier. The new roof assembly is a fully adhered single ply membrane system. The project includes modifications to the drainage system and minor mechanical and electrical modifications.

Schedule: Total Project Cost:

Planning & Design: May 2012 \$1,100,000

Advertising & Award: May 2012 Funding Source:

Construction: June—August 2012 FY12 DM and R&R Appropriation

Architect/Engineer: Design Alaska, Inc.

General Contractor: Earhart Roofing Company, Inc.

Board of Regents Approval & Motions:

Formal Project Approval April 27, 2012 Schematic Design Approval May 15, 2012

Status Update:

Construction is within budget and on time. This project has a two part completion schedule of August 25, 2012 and September 30, 2012.





UAF Cutler Apartment Retaining Wall





Funding Source:

FY12 Bond Issue

Residence Life

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: Total Project Cost:

Planning & Design: April 2012—June 2012 \$1,460,495

Advertising & Award: May 2012—June2012

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

Status Update:

The contractor mobilized on site June 25, 2012. Construction is 50% complete and scheduled to be finished by mid-September. The sidewalks are completed and retaining walls and electrical is in progress. Construction will be ongoing as students move in on August 26, 2012. Parking will be available in the adjacent lot, east of the Cutler Complex, behind the Moore-Bartlett-Skarland Complex and in the Reichardt Building parking lot, west of Cutler. Most apartments will be accessed through the rear entries.



UAF Engineering Facility



Project Description

The Engineering Facility project will build 117,000 gsf of new space and renovate approximately 23,000 gsf 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 including the feature of open lab concepts and a high-bay area for

Schedule: Total Project Cost:

Planning & Design: May 2011-March 2013 \$108,600,000

Advertising & Award: June 2012 - August 2012 Funding Source:

Construction: May 2013 - November 2015 FY 11 Capital Appropriation for

Architect/Engineer: ECI/Hyer & NBBJ \$4,000,000.

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 and joined the team mid-August 2012.



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: Total Project Cost:

Planning & Design: September 2012 \$750,000

Advertising & Award: TBD Funding Source:

Construction: TBD FY12 General Fund

Architect/Engineer: Bezek Durst Seiser UAF Q Series Bond

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 is working on their final submittal of the Fine Arts Salisbury Theater Renovation Programming and Planning Report. Work on this phase will be complete in September of 2012.



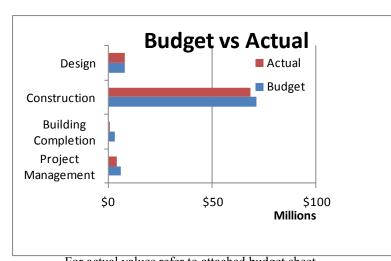


UAF Life Sciences Research and Teaching Facility



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 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.



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:

Work is in full swing with the buildout of the interior spaces. The 3rd floor wall sheetrock is painted and trim and special finishes are underway. On the 2nd and 1st floors, plumbing and electrical rough-in are complete and sheetrock has been installed. Exterior work has begun with the hardscape features being built in the south plaza/entrance and storm drain piping on the west is complete. Exterior metal panels installation has begun in earnest with the west side penthouse and lower wall receiving panels. In the penthouse, major duct and piping are nearing completion. Overall the project remains on schedule for a Spring 2013 completion.



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ALASKA'S FUTURE.

UAF Life Sciences Research and Teaching Facility

UNIVERSITY O	F ALASKA			
Project Name:	Life Sciences Poses	arch and Teaching and F	incility	
MAU:	UAF	ircir and reaching and F	acility	
	-Life Sciences Facilit	v Date:	June 8, 2012	
			Wohlford	
Campus: Fairbanks		Prepared By:		
Project #: LFRF 2010100		Account No.:	512035, 514494-50216	
Total GSF Affected by Project:		101,100	Dudget	Actual
PROJECT BUDGE A. Professional			Budget	Actual
	ng, Program Developm	ant	\$0	\$0
	<u> </u>	ent	\$5,801,929	\$5,801,929
Consultant: Des	_			
	nstruction Phase Servic	es	\$1,343,436 \$378,005	\$1,343,436 \$378,005
	onstruction Services		\$378,005	\$340,614
	g and Peer Reviews		\$0	\$340,014
Soils Testing & Engineering			\$123,630	\$123,630
Special Inspecti			\$123,030	\$123,030
Plan Review Fee	es / Permits		\$0	\$0
Other	Drofossis	anal Carvisas Subtatal	·	\$7,987,614
B. Construction		onal Services Subtotal	\$7,987,614	\$7,987,614
			\$67,271,476	\$67,271,476
	uction Contract (s)	n Duilding Delegations)	\$1,380,159	\$1,221,079
	Ors (List: West Ridge Parkir	ig, Building Relocations)	\$2,613,859	\$1,221,079
Construction Co	onungency	Construction Subtatal		•
Construction Cost per GSF		Construction Subtotal	\$71,265,494	\$68,492,555
	npletion Activity		\$704.90	
	ipietion Activity		\$1,000,000	\$0
Equipment			\$350,000	\$0
Fixtures			\$650,000	\$0
Furnishings	construction contract		\$50,000	\$0
Signage not in construction contract Move-Out Cost/Temp. Reloc. Costs		\$0	\$0	
Move-In Costs	/ Temp. Refoc. Costs		\$300,000	\$0
Art			\$235,000	\$0
Other (List:	1	,	\$233,000	\$0
OIT Support		/	\$450,000	\$9,579
	neration Support		\$250,000	\$76,255
Maintenance/Operation Support Building Completion Activity Sub		etion Activity Subtotal	\$3,285,000	\$85,833
D. Owner Activ	ities & Administra	,	73,203,000	703,033
Project Planning and Staff Support			\$3,682,715	\$3,441,608
Project Management			\$2,190,552	\$662,986
Misc Expenses: Advertising, Printing, Supplies		\$169,250	\$120,413	
Owner Activities & Administrative Cost Subtotal			\$6,042,517	\$4,225,006
E. Total Project Cost			\$88,580,625	\$80,791,008
Total Project Cost per GSF			\$876.17	Remaining Budget
F. Total Appropriation(s)			\$88,578,000	\$7,786,992
F. Iotal Appropriation(s) Formal Project Approval: \$108,600,000, to fu				

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





Patty Ice Arena Roof Replacement





Project Description

This project is to remove the existing roof system and replace with a new built up asphalt roof system. The Patty Ice roof has received several patches to its membrane over the last couple of years. Currently, a well designed and constructed roof system is expected to last 20-25 years, with normal maintenance. This roof is the number one priority as it has caused recurring damage to the ice rink below.

Schedule: Total Project Cost:

Planning & Design: January 2011-February 2012 \$1,500,000

Advertising & Award: January - March 2012 Funding Source:

Construction: May—September 2012 FY12 Deferred Renewal Appropriation

Architect/Engineer: Bezek Durst Seiser

General Contractor: A & A Roofing Co., Inc.

Approvals & Motions:

Formal Project Approval August 29, 2011 Schematic Design Approval February 07, 2012

Status Update:

This project is substantially complete and contractor is on schedule.





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: **Total Project Cost:**

Planning & Design: February - May 2011 \$15,000,000

Advertising & Award: April - July 2011

Construction: August 2011 - October 2012

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

Kiewit Building Group DB Contractor:

Design Alaska

Board of Regents Approval & Motions:

Formal Project Approval November 9, 2011

Schematic Design Approval April 8, 2011

Funding Source:

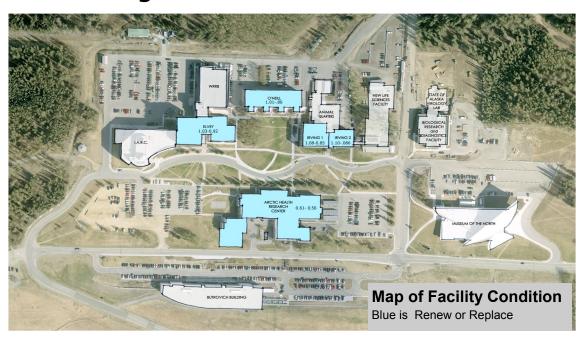
UA Revenue Bond GO Bond (Life Sciences)

Status Update:

The contractor has accelerated efforts to get the Nenana Parking Lot ready for the first day of classes (August 30). Tanana Loop has been rerouted to allow construction under Tanana Loop. Normal traffic patterns will be re-established by September 10. The overall completion date for the project is November 15 and should be completed on schedule. Due to poor soil conditions encountered, the paving of Nenana Parking Lot will be delayed until June 2013.



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: **Total Project Cost:**

\$500,000 Planning & Design: January 2012 to September 2012

Design Build Award: N/A

Funding Source:

Construction: **FY12 Capital Appropriation**

Board of Regents Approval & Motions:

Formal Project Approval December 22, 2011

N/A

Schematic Design Approval N/A

Status Update:

The project team is working on a master plan for the renewal of the facilities on the West Ridge that will address and develop logical phasing, budgetary estimates, and program space allocation. To date, the team has completed facilities condition analyses and established a condition index that has helped guide the master planning efforts. 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.



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: Total Project Cost:

Selection Process: November 2011 \$500,000

Advertising & Award: January 2012 Funding Source:

Design & Construction: May 2012 \$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:

Construction activities are underway and project completion is scheduled for fall of 2012.





Arctic Health CANHR Health Clinic





Project Description

This project will build about 3200 gsf of new space and renovate another 2800 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: Total Project Cost:

Planning & Design: October 2009-April 2011 \$3,657,000

Advertising & Award: June-July 2011 Funding Source:

Construction: August 2011-March 2012 NIH C06 Grant

Architect/Engineer: Design Alaska, Inc. Revised Funding Source:

General Contractor: GBC, Inc. 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)

FY08 SOA Deferred Renewal

UAF FY11, FY12 Research

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 project is complete and users are beginning to move into the spaces.





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 preplanning documents for additional clinical and laboratory space for high-demand areas (i.e., Allied Health/Nursing program).

Schedule: Total Project Cost:

Planning & Design: February-June 2011 \$1,985,000

Advertising & Award: July-August 2011 Funding Source:

Construction: August 2011-September 2012 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. Completion is set for fall of 2012.



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: Total Project Cost:

Planning & Design: February-June 2011 \$1,804,960

Advertising & Award: July 2011 Funding Source:

Construction: August 2011-September 2012 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 is due to be complete in the fall of 2012.





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.

Schedule: Total Project Cost:

Planning & Design: June 2010 to March 2011 \$3,800,000

October 2011 - July 2012

Advertising & Award: July-August 2011 Funding Source:

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Architect/Engineer: Livingston Slone, Inc. Grant

General Contractor: Denali General Contractors, Inc.

Board of Regents Approval & Motions:

Preliminary Project Approval March 31, 2010

Formal Project Approval April 16, 2010 (\$7,530,000 for both the Arctic Health and

Kuskokwim CANHR Health Clinics-NIH CO6 Grant)

NIH C06 Grant/USDE Title III

Schematic Design Approval November 5, 2010 (\$3.8M Kuskokwim Campus Clinic)

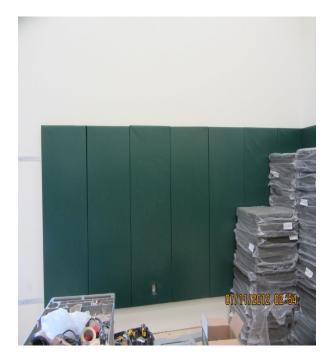
Status Update:

Construction:

The project substantial completion inspection occurred in late July 2012. The final touch up work is currently being completed. User occupancy is on schedule for September 2012. This project was completed on time and within budget.



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

Schedule: Total Project Cost:

Planning & Design: February-June 2011 \$1,928,500

Advertising & Award: July-August 2011 Funding Source:

Construction: October 2011-August 2012 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 project substantial completion inspection occurred in late July 2012. The final touch up work is currently being completed. User occupancy is on schedule for September 2012. This project was completed on time and within budget.



Kuskokwim Campus Kiln Project





Funding Source:

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: Total Project Cost:

Planning & Design: September 2011-February 2012 \$640,000

Advertising & Award: March 2012

Construction: May 2012—January 2013 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 Voc-Tech Building Room Additions





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.

Schedule: Total Project Cost:

Planning & Design: November 2011—February 2012 \$1,128,500

Advertising & Award: March—April 2012 Funding Source:

Construction: April—September 2012 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:

Construction is in progress. Contractor is 75% complete with project. It is on schedule to be completed late September 2012.





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: Total Project Cost:

Planning & Design: May—July 2012 \$434,000

Advertising & Award: July—August 2012 Funding Source:

Construction: September 2012—January 2013 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

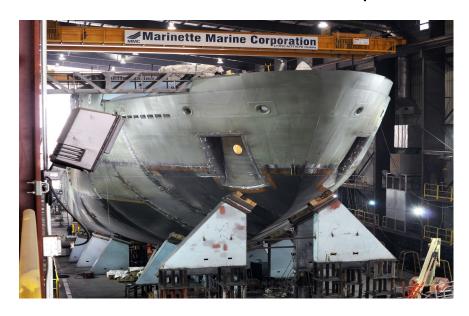
Schematic Design Approval June 27, 2012

Status Update:

Bids were received and construction contract was awarded to Concor Construction, Inc. This project is scheduled to begin late September 2012.



Research Vessel Sikuliaq



Project Description

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

Schedule: Total Project Cost:

Planning & Design: August 2007-October 2008 \$199,500,000

Advertising & Award: February 2009-December 2009 Funding Source:

Construction: January 2010-July 2013 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 Marinette, Wisconsin. The vessel will have its launching ceremony on October 13, 2012. The Sikuliaq is expected to arrive in Seward in late 2013. Science operations will begin in early 2014.





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	2/2013
Construction	12/2009 — 9/2010	4/2013 – 10/2013

Project Approvals:

Formal Project Approval September 2008 Schematic Approval February 2009

Status Update:

<u>Building Remodel:</u> Construction contract is completed.

<u>Pedestrian Overpass:</u> UAS is awaiting detailed design data on the Alaska DOT&PF's proposed realignment of Glacier Highway. DOT&PF and UAS are re-examining the impacts of the future road and right-of-way re-alignment. Construction is intended for 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:	Phase 1	Phase 2
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 is complete and Phase 2 is anticipated to be substantially complete by October 15, 2012. 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:

Design Jan 2011 to March 2013 Construction May 2013 to July 2014

Project Approvals:

Formal Project Approval June 2011

Schematic Approval September 2012 (anticipated)

Status Update: Schematic approval is being requested at the September Board meeting.



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

Design 2008 - 2/2009 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 submitted that would complete the project.



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 geotexile 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

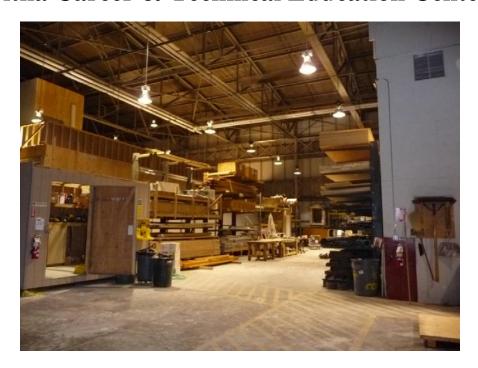
Project Approvals:

Formal Project Approval February 2012 Schematic Approval February 2012 Project Budget Increase March 2012

Status Update: Project is substantially complete.



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:

Work is on schedule for completion in October of 2012.

