



Construction In-Progress Reports

Capital Project Master Schedules:

1. UAA
2. UAF
3. UAS

UAA:

	<u>Procurement Method</u>
1. Allied Health, 2 nd Floor Renovations	DBB
2. Beatrice McDonald Building Renewal	DBB
3. UAA Campus Master Plan	N/A
4. Engineering and Industry Building	CMAR
5. Engineering Parking Garage	DBB
6. Existing Engineering Renovation	CMAR
7. Housing Security Systems Upgrade	DBB
8. MAC Housing Renewal	CMAR
9. Science Building Renovation	DBB
10. Seawolf Sports Arena	CMAR
11. Kodiak Student Services Remodel	DBB
12. Kodiak College Vocational Technology & Warehouse Facility	N/D
13. KPC Career and Technical Center	DBB
14. KPC Generator	DBB
15. KPC Soil Remediation	DBB
16. KPC Sprinkler Renovation	DBB
17. KPC Student Housing	DBB
18. Mat-Su Valley Center for Arts & Learning	DBB
19. PWSCC Wellness Center Renovation & Campus Renewal	DBB

UAF:

1. Antenna Installation Alaska Satellite Facility	DBB
2. Atkinson Power Plant Renewal Phase 3	DBB
3. Arctic Health Lab Revitalization	DBB
4. Campus-wide ADA Guidelines Compliance	DBB
5. Campus-wide Elevator Upgrades	DBB
6. Campus-wide Energy Upgrades Fairbanks Campus	SS
7. Critical Electrical Distribution Renewal Phase 2	CMAR
8. CTC Aviation Hanger Renovations	DBB

9. Cutler Apartment Retaining Wall	DBB
10. Engineering Facility	CMAR
11. Fine Arts Vapor Barrier	CMAR
12. Margaret Murie Building - Life Sciences Research and Teaching Facility	CMAR
13. Student Dining Development (P3)	P3
14. Utilities Wood Center Vault	SS
15. West Ridge Steam Capacity Expansion	DBB
16. West Ridge Deferred Renewal Master Plan	N/A
17. Campus-wide Energy Upgrades Rural Campuses	SS
18. Bristol Bay Science Lab and Clinical Space	DBB
19. Northwest Campus Library Remodel	DBB
20. Research Vessel Sikuliaq	N/A
21. Toolik Field Station 2012 Capital Improvements	Non-UA

UAS:


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

Construction Procurement Method abbreviations:

Construction Manager at Risk	CMAR
Design - Bid - Build	DBB
Design – Build	DB
Not Applicable	N/A
Not yet Determined	N/D
Projects not managed by UA Staff (Federal projects on UA Property)	Non-UA
Public Private Partnership	P3
Sole Source	SS
Term Contractor Construction (Design-Build)	TERM

Construction in Progress Report abbreviations:

Construction Award Amount	CAA\$
Construction Manager at Risk	CMAR or CM@R
Deferred Maintenance and Renewal	DM&R
Formal Project Approval	FPA
Preliminary Administrative Approval	PAA
Project Change Request	PCR
Schematic Design Approval	SDA
Total Project Cost	TPC\$
To Be Determined	TBD



UNIVERSITY
of ALASKA
Many Traditions One Alaska

CAPITAL PROJECT MASTER SCHEDULE

Key to Symbols:

PA

Preliminary Administrative Approval

F

Formal Project Approval

S

Schematic Design Approval

PA#

Phased Project Approval (# indicates Phase)

FS

Formal Project/Schematic Design Approval

T

Total Project Cost / Scope Change

C

Construction Completion

R

Final Project Report

Design

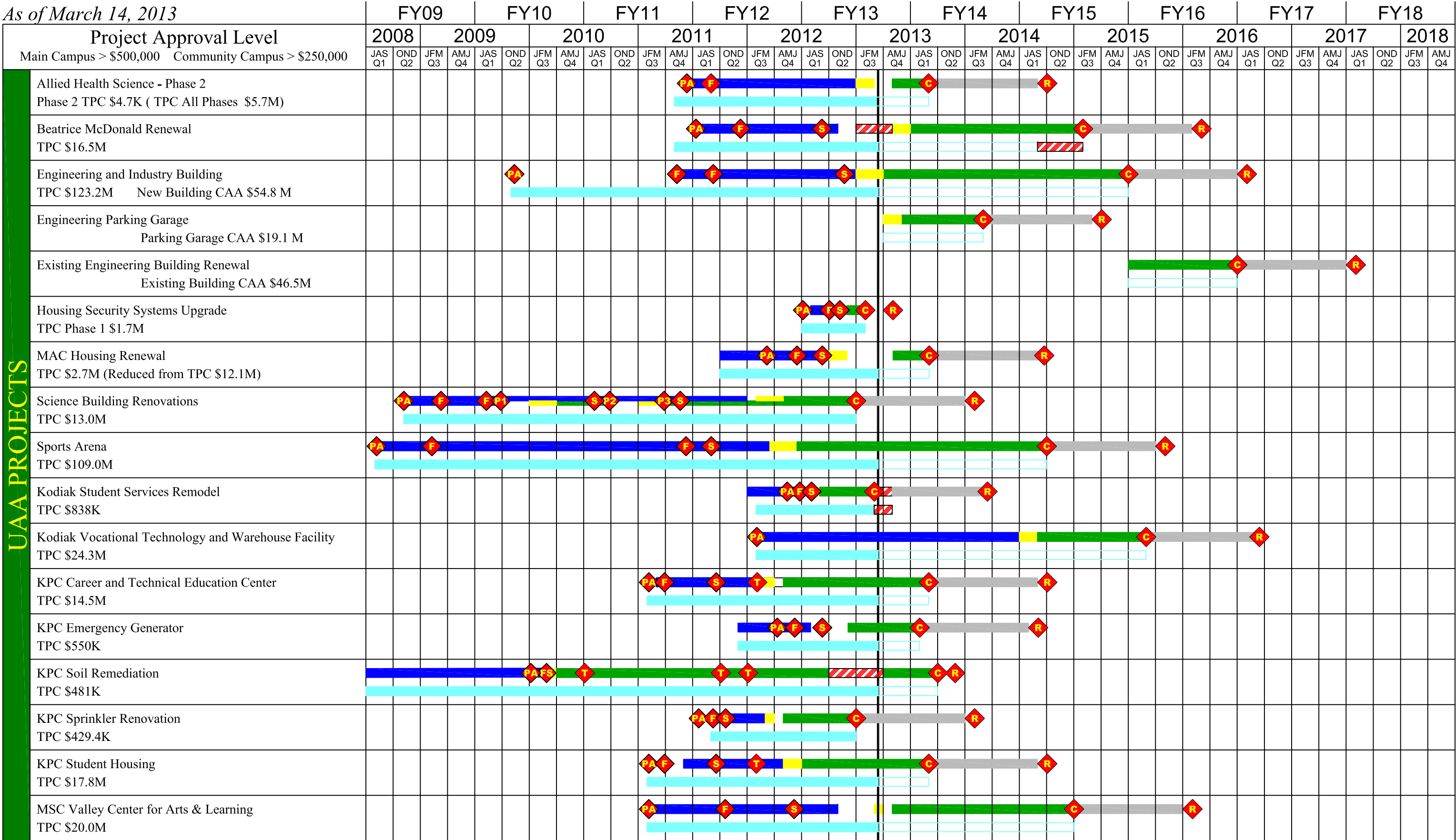
Bid

Delays

Construction

Warranty

Progress Status



UAA PROJECTS



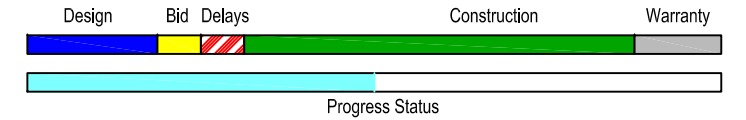
Symbols:



Schematic Design Approval



Total Project Cost / Scope Change



FY18

2016

JFM
Q3

TPC \$700K

TPC \$720K

TPC \$2.6M

TPC \$1.9M

TPC \$199.5M

TPC \$8.0M

TPC \$109.0M

TPC \$4.3M

Phase 3 \$1.5M

TPC \$985K

TPC \$754K

Phase 2 \$250K

TPC \$70.0M

UAA Allied Health Science Building Renovation



Project Description:

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

Schedule:

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

Total Project Cost:

TPC\$ 5,680,415.00
CAA\$ TBD

Project Team:

Design Team	Kumin & Assoc.
General Contractor	TBD

Board of Regents Approval & Motions:

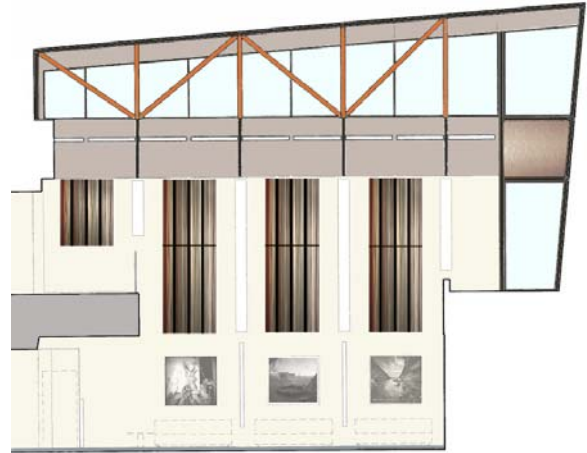
Preliminary Admin Approval	June 2, 2011
Formal Project Approval	Aug. 17, 2012
Schematic Design Approval	Oct. 31, 2012

Status Update:

Phase 1 was completed in August of 2012 on time and within budget. Additional scope was identified in Sept. 2011 and Phases 2 & 3 were added under a new PAA approved June 2011. Under FPA, roof replacement was identified and added to scope. Bids were received February 28, 2013. Low bid of \$2,516,777.00 was verified. In process of issuing Notice of Intent to Award.



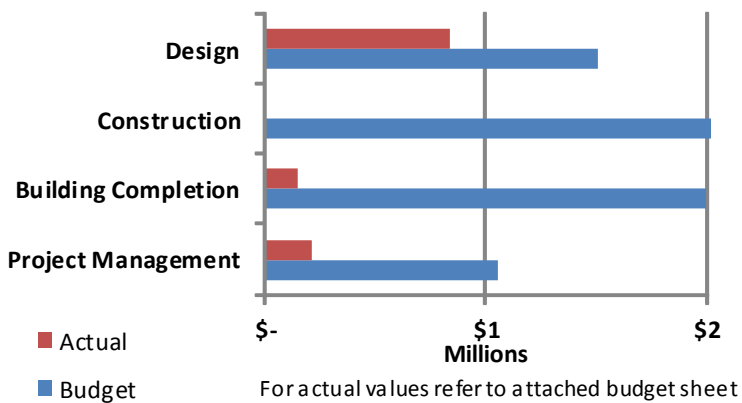
UAA Beatrice McDonald Hall Renewal



Project Description:

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

BUDGET VS. ACTUAL



PROJECT INFORMATION

Designer: Architects Alaska

Contractor: TBD

Board Approvals:

FPA: 12/09/11

SDA: 09/28/12

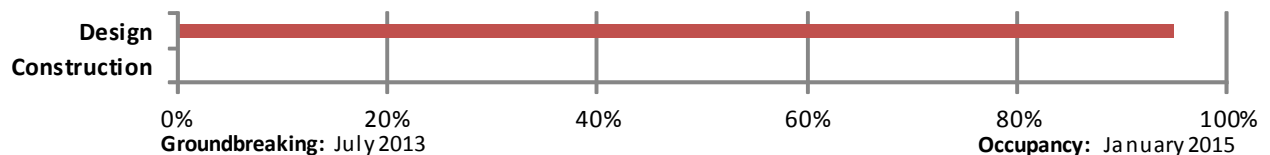
Total Cost: \$16,508,213.00

Const. Cost: \$11,669,777.00

Occupancy: Spring Semester 2015

Funding: multi year capital funding

SCHEDULE BAR CHART



Status Update:

In process of completing 100% Construction Documents phase. Bid advertisement is planned for early April. Bid award by June. Construction to begin July.

Preparations and plans are being scheduled to empty building after Spring semester in May.

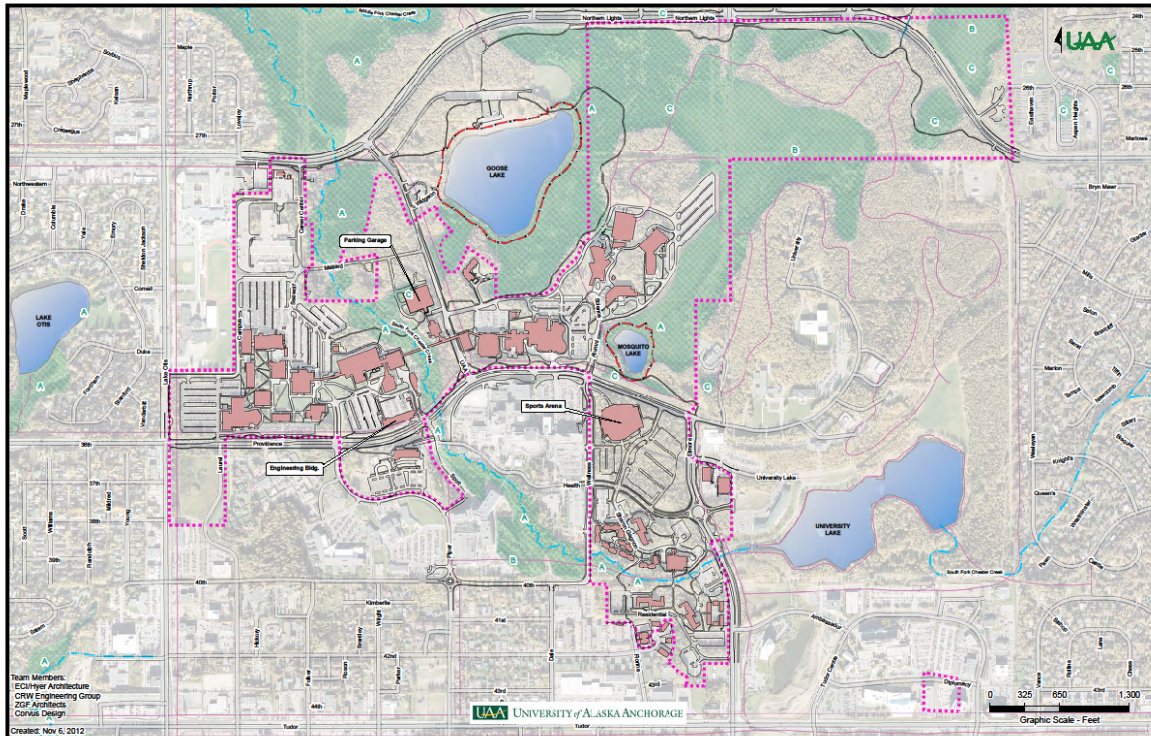


Beatrice McDonald Hall Renewal

Construction In Progress Budget Report

UNIVERSITY OF ALASKA		
Project Name: UAA Beatrice McDonald Hall Renewal		
MAU: Anchorage		
Building: AS 103	Date: 3/13/13	
Campus: Anchorage	Prepared by:	Patricia Baum
Project #: 08-0042	Acct #(s): multi year capital funding	
Total GSF Affected by Project:	32,050	32,050
PROJECT BUDGET	Budget	Expenditure to Date
A. Professional Services		
Programming /Pre-Design	49,382	49,382
Schematic Design 35%	141,769	141,769
Design Development 65%	282,460	282,460
Construction Documents	350,285	152,786
Construction Administration	217,562	
HazMat testing	100,000	100,000
Special Inspections		
Plan Review Fees / Permits		
Other		
Professional Services Subtotal	1,141,458	726,397
B. Construction		
General Construction Contract(s)	11,869,777	
Other Contractors (List:_____)		
Construction Contingency	1,186,978	
Construction Subtotal	13,056,755	0
<i>Construction Cost per GSF</i>	<i>\$407.39</i>	<i>\$0.00</i>
C. Building Completion Activity		
Equipment		
Fixtures		
Furnishings	900,000	
Signage not in construction contract	20,000	
Move-Out Costs	225,000	106,741
Move-In Costs	225,000	
Art	120,000	2,500
Other (Interim Space Needs or Temp Reloc. Costs)		
OIT Support	10,000	
Maintenance Operation Support	10,000	
Building Completion Activity Subtotal	1,510,000	109,241
D. Owner Activities & Administrative Costs		
Project Plng, Staff Support		
Project Management	800,000	160,697
Misc. Expenses: Advertising, Printing, Supplies, Etc.		
Owner Activities & Administrative Costs Subtotal	800,000	160,697
E. Total Project Cost	16,508,213	996,335
<i>Total Project Cost per GSF</i>	<i>\$515.08</i>	Remaining Budget
F. Total Appropriation(s)		\$15,511,878

UAA 2013 Master Plan



Project Description:

Analyze, refine, and update the UAA 2009 Master Plan Update document to incorporate recent changes of the UAA Strategic and Academic Plans, MOA and U-MED comprehensive plans, and other activities shaping the development of the UAA Main Campus.

Schedule:

Planning & Design:	Feb 2012 – May 2012
Advertising & Award:	May 2012 – Jul 2012
Construction:	Aug 2012 – Sep 2013

Total Project Cost:

\$ 750,000

Board of Regents Approval & Motions:

Preliminary Draft Review	Presented to BOR - Feb 2013
Final Draft Review	Jun 2013
Final BOR Approval	Sep 2013

Status Update:

UAA Master Plan Team conducted campus interviews and data collection tasks October - December 2012. The team provided information briefings to surrounding community councils in November - December 2012. The team delivered a preliminary concept briefing and status update to the Board of Regents in February 2013. The goal is to analyze collected data, develop narrative and graphic concepts for the document March - May 2013, and present the Final Draft Review to the Board of Regents at the scheduled meeting in June 2013.



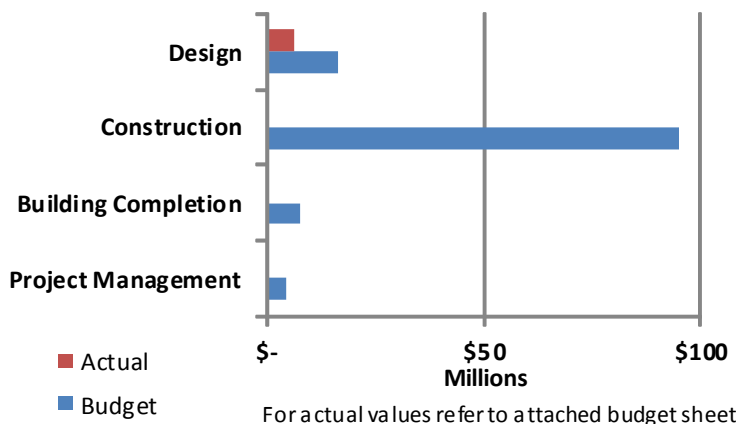
UAA Engineering and Industry Building



Project Description:

Planning, programming, design and construction of a 75,000 + gsf engineering laboratory and teaching areas not currently available on campus. The project includes: 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.

BUDGET VS. ACTUAL (Total Project)



BASIC PROJECT INFORMATION:

Designer: Livingston Slone, Inc.
Ayer Saint Gross

CM@Risk: Neeser Construction

Board Approvals:
FPA September 2011
SDA June 2012 (Partial)
 December 2012 (Full)

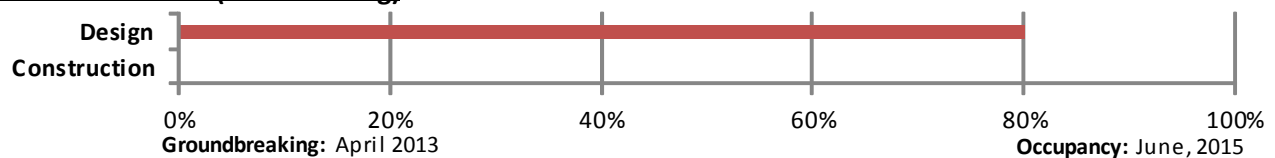
Total Project Cost: \$123,200,000

Construction Cost: \$ 54,767,283
(New Engineering Building)

Occupancy Date: June 2015

Funding Source: Multi-Year Capital Funding

SCHEDULE BAR CHART (New Building)



Status Update: Presented site plans and landscape plans to the Municipality of Anchorage (MOA) Urban Design Commission for approval on February 13, 2013; although there were some negative comments regarding the parking structure presented by several local area community council representatives, the project was approved subject to 19 conditions. Construction coordination meetings with the contractor, consultants, and UAA groups are in progress; identified the UAA property near Lake Otis and Providence Drive for contractor employee parking, material and equipment staging; the property is screened by vegetation on the north and west sides for concealment.

UAA Engineering and Industry Building

Construction In Progress Budget Report

UNIVERSITY OF ALASKA		
Project Name: UAA Engineering Industry Building		
MAU: UAA		
Building: Engineering	Date:	10/31/2012
Campus: Anchorage	Prepared by:	J.L. Hanson
Project #: 08-0024	Acct #(s):	
Total GSF Affected by Project:	319,000	
PROJECT BUDGET	Budget	Expenditure to Date
A. Professional Services		
Advance Planning, Program Development	650,000	132,083
Consultant: Design Services	7,900,000	6,050,356
Consultant: Construction Phase Services	3,100,000	
Consultant: Extra Services (List: Special Inspections)	345,000	
Plan Review Fees / Permits	4,312,000	
Professional Services Subtotal	16,307,000	6,182,439
B. Construction		
New Building (75,000 GSF)	54,767,283	
Existing Building (40,000 GSF)	11,530,190	
Parking Structure (204,000 GSF)	19,944,928	
Construction Contingency	8,624,240	
Construction Subtotal	94,866,641	0
Construction Cost per GSF	\$297.39	
C. Building Completion Activity		
Equipment	1,825,000	0
Furnishings	1,850,000	55,628
Move-Out Costs	250,000	0
Move-In Costs	250,000	0
Art	663,000	0
Temp. Relocation Cost	1,250,000	0
OIT Support / Equipment	1,300,000	
Maintenance Operation Support	300,000	3,910
Building Completion Activity Subtotal	7,688,000	59,538
D. Owner Activities & Administrative Costs		
Project Planning Staff Support		
Project Management	4,312,120	254,661
Misc. Expenses: Advertising, Printing, Supplies, Etc.	26,239	3,358
Owner Activities & Administrative Costs Subtotal	4,338,359	258,019
E. Total Project Cost	123,200,000	6,499,996
Total Project Cost per GSF	\$386.21	
F. Total Appropriation(s)	123,200,000	

UAA Engineering and Industry Building

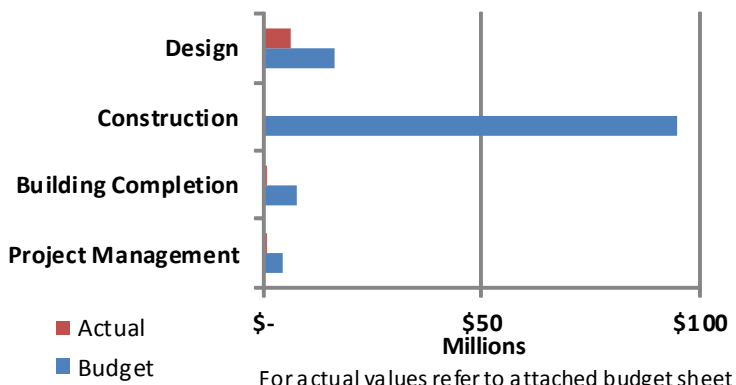
Parking Structure



Project Description:

Planning, programming, design and construction of a 75,000 + gsf engineering laboratory and teaching areas not currently available on campus. The project includes: 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 portion of the project will include the structured parking for the facility and any displaced parking.

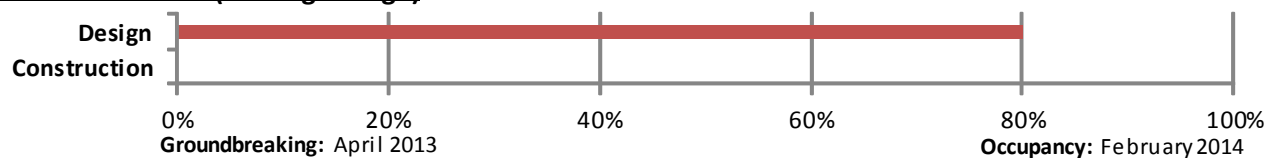
BUDGET VS. ACTUAL (Total Project)



BASIC PROJECT INFORMATION:

Designer:	Livingston Slone, Inc. Ayer Saint Gross
Design-Bid-Build:	Contractor TBD
Board Approvals:	
FPA	September 2011
SDA	June 2012 (Partial) December 2012 (Full)
Total Project Cost:	\$123,200,000
Construction Cost: (Parking Garage)	\$ 19,944,928
Occupancy Date:	February 2014
Funding Source:	Multi-Year Capital Funding

SCHEDULE BAR CHART (Parking Garage)



Status Update:

Facility site plans and landscape plans were presented to the Municipality of Anchorage (MOA) Urban Design Commission on February 13, 2013; although there were some negative comments regarding the parking structure presented by several local area community council representatives, the project was approved subject to 19 conditions. Design drawings and specifications are being reviewed. The structure will be constructed using the design-bid-build delivery method; the project will be advertised in early April 2013

UAA Engineering and Industry Building

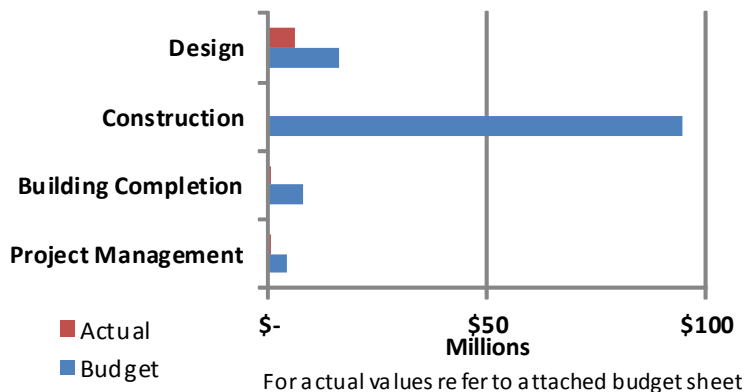
Existing Engineering Building



Project Description:

Planning, programming, design and construction of a 75,000 + gsf engineering laboratory and teaching areas not currently available on campus. The project includes: 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 portion of the project will renovate the existing Engineering Building.

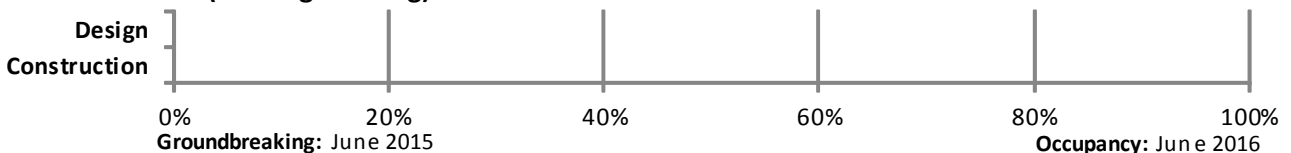
BUDGET VS. ACTUAL (Total Project)



BASIC PROJECT INFORMATION:

Designer:	Livingston Slone, Inc. Ayer Saint Gross
CM@R:	Nesser Construction
Board Approvals:	
FPA	September 2011
SDA	June 2012 (Partial) December 2012 (Full)
Total Project Cost:	\$123,200,000
Construction Cost: (Existing Building)	\$ 11,530,190
Occupancy Date:	June 2016
Funding Source:	Multi-Year Capital Funding

SCHEDULE BAR CHART (Existing Building)



Status Update:

The consultant and CMAR contractor have conducted preliminary site visits for scope of work development. Preliminary concepts have been discussed. Full design development will start in mid 2014 with building renovation anticipated to start in April 2015; occupancy scheduled for June 2016.

UAA Housing Security System



Project Description:

Replacement of approximately 1,000 obsolete door locks in North, East, and West Halls, as well as the associated software system required to control it.

Schedule:

Planning & Design:	SEP 2012 - OCT 2012
Advertising & Award	OCT 2012 - NOV 2012
Construction	DEC 2012 – JAN 2013

Total Project Cost:

TPC	\$ 1,690,000
CAA	\$ 1,026,998

Project Team:

Design Team	AMC
General Contractor	Johnson Controls Incorporated

Board of Regents Approval & Motions:

Preliminary Admin Approval	JUL 2012
Formal Project Approval	OCT 2012
Schematic Design Approval	NOV 2012
Project Change Requests	N/A

Status Update:

The project is physically complete and awaiting the software system to be integrated and activated.

This will be the final Construction in Progress report on this project.



UAA MAC Housing Renewal



Project Description:

At Schematic Design, Phase I was approved to address the life safety issues and mechanical equipment for all six buildings. After evaluation of the Schematic Design cost estimate, and the need to provide for future campus housing growth, UAA has determined that a full evaluation of future housing development is required. The project scope has been reduced to replace boilers and data connections to UPD. As a result the project scope has been reduced from a Total Project Cost of \$12,132,000 to \$2,702,182.

Schedule:

Planning & Design:	MAR 2012 - DEC 2012
Advertising & Award:	CMAR awarded SEP 2012
Construction:	MAY 2013 – AUG 2013

Total Project Cost:

TPC	\$2,702,182
CAA	TBD

Project Team:

Design Team	Bezek Durst Seiser
General Contractor	Watterson Construction

Board of Regents Approval & Motions:

Preliminary Admin Approval	October 2011
Formal Project Approval	June 2012
Schematic Design Approval	September 2012
Project Change Requests	February 2012

Status Update: Construction Documents are in the permit process



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:

Planning & Design:	Feb 2011-Feb 2012
Advertising & Award:	March 2012
Construction:	May 2012 – Dec 2012

Total Project Cost:

TPC Ph 1	\$2,645,600
Ph 2	\$5,100,000
Ph 3	<u>\$5,300,000</u>
	\$13,045,600

CCA Ph 1 \$1,405,729

CCA Ph 2 \$3,536,000

CCA Ph 3 \$2,853,000

\$7,794,729

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

Project Team:

Design Team: Architects Alaska, AMC, BBFM, EHS, Estimations
General Contractor: Watterson Construction

Status Update:

The project completed in December and the new Biology Classroom is scheduled for 13 sections. The building is fully occupied and complete. Watterson Construction is working on a change order to the spine for building code upgrades.



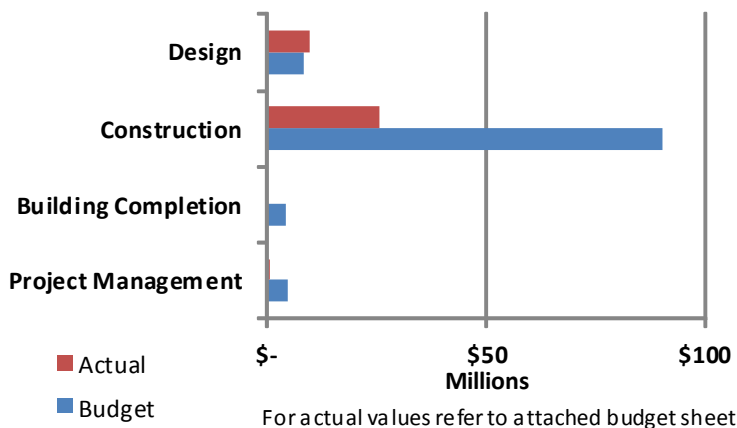
UAA SEAWOLF SPORTS ARENA



Project Description:

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

BUDGET VS. ACTUAL



PROJECT INFORMATION

Designer: MCG, Hastings-Chivetta, AMC, R&M, BBFM

CM at Risk: Cornerstone General Contractor

Board Approvals:
 FPA: Feb '09/ June '11
 SDA: June '09/ Sept '11
 PCR: June '11

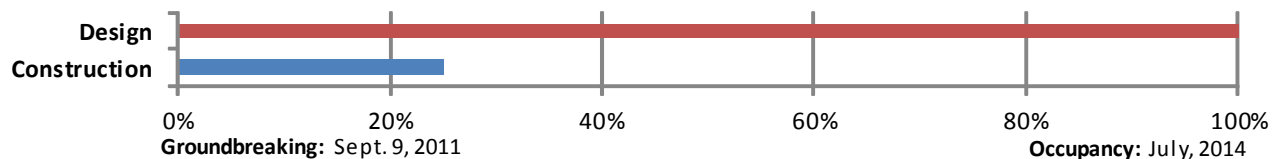
Total Cost: \$109,000,000

Const. Cost: \$86,000,000

Occupancy: July, 2014

Funding: FY09/12 Capital Appropriation
 FY11 GO Bond

SCHEDULE BAR CHART



Status Update: Received the full construction building permit from the Municipality 2/27. Small amount of under slab electrical/plumbing work continues within the building but the majority of productivity is centered around erection of the structural steel and metal decking. Erection of auxiliary gym steel trusses has begun and performance gym trusses are scheduled to begin in April. Lower & upper level raker steel is complete in the performance bowl and precast panels have been installed throughout the lower bowl area.

UAA Seawolf Sports Arena

UNIVERSITY OF ALASKA		
Project Name: UAA Seawolf Sports Arena		
MAU: UAA		
Building: New Seawolf Sports Arena		Date: March 7, 2013
Campus: Anchorage		Prepared by: Vanover
Project #: 10-0012	Acct #(s): 512034 ; 564289 ; 564344	
Total GSF Affected by Project:	196,000	196,000
PROJECT BUDGET	Budget	Expenditure to Date
A. Professional Services		
Advance Planning, Program Development	3,126,000	3,126,000
Consultant: Design Services	5,000,000	5,411,717
Consultant: Construction Phase Services	750,000	584,284
Consul: Extra Services (Graphics/Furniture/Equip)		
Site Survey	40,000	0
Soils/Concrete Testing & Engineering	45,000	39,317
Special Inspections	200,000	52,561
Plan Review Fees / Permits	250,000	513,101
Professional Services Subtotal	9,411,000	9,726,980
B. Construction		
General Construction Contract(s)	82,655,000	25,592,377
Other Contractors (Utilities Infrastructure)	435,000	
Construction Contingency	7,329,000	
Construction Subtotal	90,419,000	25,592,377
Construction Cost per GSF	\$461.32	
C. Building Completion Activity		
Equipment	2,400,000	6,565
Fixtures	500,000	0
Furnishings	775,000	0
Signage not in construction contract		0
Move-Out Costs	0	0
Move-In Costs	70,000	0
Art	700,000	0
Other (Interim Space Needs or Temp Reloc. Costs)		
OIT Support		
Maintenance Operation Support	50,000	110
Building Completion Activity Subtotal	4,495,000	6,675
D. Owner Activities & Administrative Costs		
Project Plng, Staff Support		
Project Management	4,675,000	976,338
Misc. Expenses: Advertising, Printing, Supplies, Etc.		9,025
Owner Activities & Administrative Costs Subtotal	4,675,000	985,363
E. Total Project Cost	109,000,000	36,311,395
Total Project Cost per GSF	\$556.12	Remaining Budget
F. Total Appropriation(s)	109,000,000	\$72,588,605

UAA Kodiak College Student Services Remodel



Project Description:

The UAA Kodiak College Student Services Remodel consists of remodeling 2,200 square feet of the Student Services area on the first floor of the Kodiak College Campus Center including one classroom, one computer lab, three offices and one reception area.

Schedule:

Planning & Design:
Advertising & Award:
Construction:

Jan, 2012- June, 2012
June, 2012 – Aug, 2012
Aug 19, 2012 – Feb 15, 2013

Total Project Cost:

TPC\$ 838,100.00
CAA\$ 400,202.00

Project Team:

Design Team McCool Carlson Green Architects
General Contractor DBR Construction, Inc.

Board of Regents Approval & Motions:

Preliminary Admin Approval	5/25/12
Formal Project Approval	5/25/12
Schematic Design Approval	6/13/12

Status Update:

DBR Construction is finished with the work except for the installation of specified light fixtures. These light fixtures are estimated to arrive at the Kodiak Campus on Mar. 31, 2013 with an installation date of early April 2013. Final inspection scheduled for mid-April 2013.



Kodiak College Vocational Technology & Warehouse Facility



Project Description:

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

Schedule:

Planning & Design: July 2013-June 2014
Advertising & Award: July-August 2014
Construction: August 2014-July 2015

Total Project Cost:

TPC: \$24,300,000

CAA: TBD

Project Team:

Design Team: Bezek Durst Seiser
General Contractor: TBD

Board of Regents Approval & Motions:

Preliminary Admin Approval: February 2012
Formal Project Approval: TBD
Schematic Design Approval: TBD
Project Change Request: NA

Status Update:

Bezek Durst Seiser (BDS) Architects was selected to provide programming and conceptual design services for this project. Review of the program concept, design and narrative, and the Final Concept Design Study have been completed. This project was UAA's highest Community Campus Project for the FY14 Capital Budget.

The project is currently on hold pending Capital funding for planning and design.



KPC Career & Technical Center



Project Description:

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

Schedule:

Planning & Design:	March 2011 - Nov 2011
Advertising & Award:	April 2012 - May 2012
Construction:	July 2012 - July 2013

Total Project Cost:

TPC \$ 15,250,000
CCA \$ 7,140,600

Project Team:

Design Team	McCool Carlson Green, RSA, WCB, Schneider, LDN USKH
General Contractor	Blazy Construction

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:

Interior framing has started. Aluminum storefront and siding has started. Mechanical and Electrical are continuing with rough-in.



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:

Planning & Design:	Dec 2011 –July 2012
Advertising & Award:	September 2012
Construction:	Dec 2012- July 2013

Total Project Cost:

TPC \$ 550,000
CCA \$ 369,000

Project Team:

Design Team	AMC Engineers
General Contractor	Quality Electric

Board of Regents Approval & Motions:

Preliminary Admin Approval	April 17, 2012
Formal Project Approval	June 27, 2012
Schematic Design Approval	September 5, 2012
Project Change Requests	

Status Update:

The project is under contract. Construction will start in June or July.

KPC Soil Remediation



Project Description:

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

Schedule:

Planning & Design:	Thru January 2010
Advertising & Award:	February 2010 – March 2010
Construction:	April 2010- October 2013

Total Project Cost:

TPC\$ 481,464
CCA\$ 162,146

Project Team:

Design Team	Shannon & Wilson
General Contractor	Foster Construction

Board of Regents Approval & Motions:

Preliminary Admin Approval	February 9, 2010
Formal Project Approval	February 17, 2010
Schematic Design Approval	February 17, 2010
Project Change Requests	June 1, 2010, October 21, 2011, Jan 10, 2011

Status Update:

Testing performed in September came back with DRO levels above the ADEC cleanup level. In January UAA met with the ADEC and developed a work plan for the Summer of 2013. Clean soil on the West side will be pushed into the open excavation. Tilling will continue on the West side and testing will be performed in July. If the tests come back with low DRO levels we will proceed with tree planting, 400 trees per acre.

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:

Planning & Design:	Sep – Feb 2012
Advertising & Award:	April 2012
Construction:	June 2012 – Dec 2012

Total Project Cost:

TPC: \$ 663,120
CCA: \$468,880

Project Team

Design Team:	MCG, RSA
General Contractor:	Blazy

Board of Regents Approval & Motions:

Preliminary Admin Approval	September 9, 2011
Formal Project Approval	September 9, 2011
Schematic Design Approval	September 12, 2011
Project Change Requests	July 23, 2012 and September 24, 2012

Status Update:

Construction is complete. This is the last construction in progress report for this project.



KPC Student Housing



Project Description:

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

Schedule:

Planning & Design:	June 2010 – April 2012
Advertising & Award:	May 2012 – June 2012
Construction:	July 2012 – July 2013

Total Project Cost:

TPC: \$ 17,800,000
CCA: \$11,924,158

Project Team:

Design Team:	Bettisworth, RSA, BBFM, Dowl, HMS
General Contractor:	Bristol Environmental Remediation Services

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:

A mockup of the furnished rooms shown above is in the campus center. The exterior wrap and windows are being installed. Sheetrock installation has started on the inside.

MSC Valley Center for Arts & Learning



UAA MSC Valley Center for Arts and Learning

KUMIN ASSOCIATES
architectural graphic interior design



UAA MSC Valley Center for Arts and Learning

KUMIN ASSOCIATES
architectural graphic interior design

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:

Planning & Design:	Jul 2011- Nov 2012
Advertising & Award:	Feb 2013-Mar 2013
Construction:	Apr 2013 – Dec 2014

Total Project Cost:

TPC\$ 20,000,000
CAA\$

Project Team:

Design Team	Kumin Associates
General Contractor	N/A

Board of Regents Approval & Motions:

Preliminary Admin Approval	Feb 2009
Formal Project Approval	Nov 2011
Schematic Design Approval	Jun 2012

Status Update:

Bid documents were completed in Feb 2013. The project was advertised for bid on Feb 26th, pre-bid meeting scheduled for Mar 19th and bid opening on Mar 28th.



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:	Feb 2011 – Nov 2011
Advertising & Award:	Dec 2011 – Jan 2012
Construction:	Apr 2012 – Aug 2013

Total Project Cost:

TPC\$ 5,000,000
CAA\$ 2,789,896

Project Team:

Design Team	Kumin Associates
General Contractor	Eklutna Services LLC

Board of Regents Approval & Motions:

Preliminary Admin Approval	Feb 2009
Formal Project Approval	Dec 2010
Schematic Design Approval	Sep 2011

Status Update:

The wellness center remodel is nearly complete, finish items still to be installed. The new lobby is enclosed and work continues to progress. The exterior siding will begin in the spring.



Antenna Installation Alaska Satellite Facility AS311 Phase 1



Project Description

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

Schedule:

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

Total Project Cost:

\$6,000,000
 Phase 1 \$1,000,000

Architect/Engineer: PDC, Inc.

Funding Source:

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 completed the initial site work and foundations and the balance of the work will be completed July, 2013.



Atkinson Power Plant Renewal



Project Description

The Atkinson Plant was built in 1964 and the equipment is nearing the end of its life. A list of items was developed to increase the life and reliability of the plant that supplies all of the heat and most of the electricity for the UAF campus. The highest priority items include water treatment plant, superheater tubes, critical valve replacement, and VFD replacement.

Designer: Design Alaska/Evergreen Engineering

Contractor: Kiewit Building Group

Board of Regents Approval & Motions:

Formal Project Approval	June 3, 2011
Schematic Design Approval (Ph1)	August 12, 2011 (\$1,630,000)
Schematic Design Approval (Ph2)	February 10, 2012 (\$1,927,500)
Schematic Design Approval (Ph3)	February 10, 2013 (\$1,900,000)

Total Project Cost:

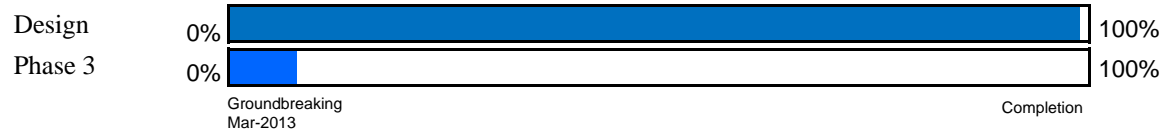
\$40,400,000

Funding Source:

SOA Appropriation
and UAF Revenue
Bond

Completion Date: Phase 3—June, 2014

Schedule Bar Chart:



Status Update:

Phase 3 bidding is in progress for replacement of Variable Frequency Drives in the Atkinson Plant. The replacement requires carefully coordinated outages of operating equipment that will take place late in August, 2013. Other outages will be in May, 2014.



Arctic Health Lab Revitalization Phase 3A



Project Description

The scope of the Phase 3A project will be to replace the facilities medium voltage electrical equipment and provide sufficient redundancy to protect the critical research inside. Work will include two new primary power transformers and a new secondary (backup) power transformer. These will be connected to existing feeders in the utilidor system. Stepped down power from the transformers will be distributed to two electrical rooms on the east and west of the building. The existing medium voltage distribution gear inside the building will also be replaced with new gear that has layers of redundancy built in. The two existing

Schedule:

Planning & Design: October 2011 to February 2012
Design Build Award: March 2012
Construction: April 2012 to July 2013

Total Project Cost:

\$3,825,000

Funding Source:

UA Revenue Bonds

Board of Regents Approval & Motions:

Formal Project Approval December 8, 2011
Schematic Design Approval March 26, 2012

Status Update:

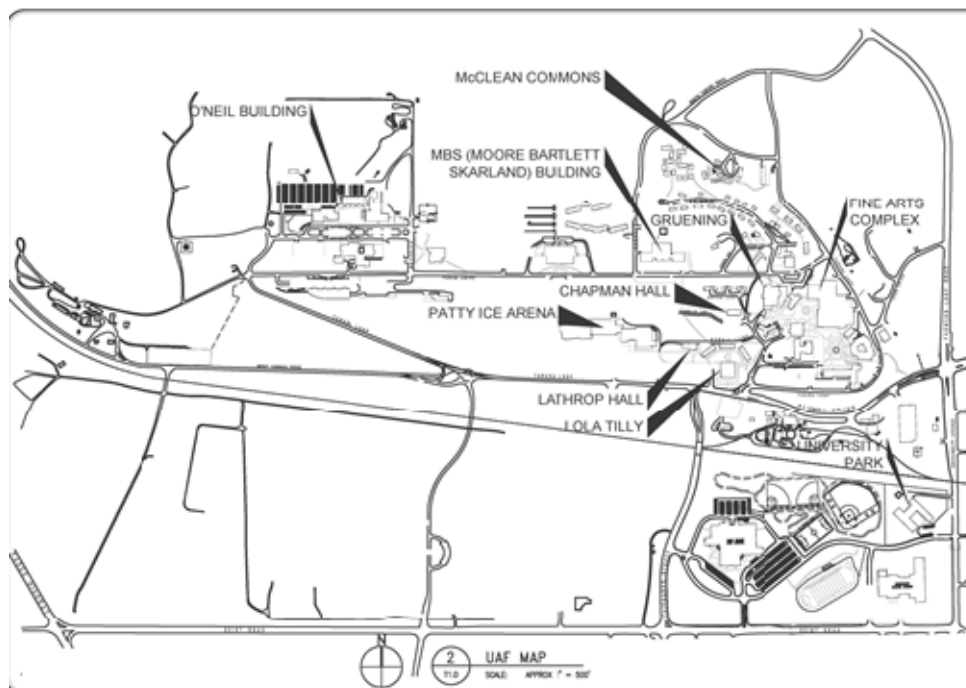
Mechanical work is nearly complete. Electrical work is 95% complete and should be done by March 7, 2013. Facilities Engineers inspected on February 1st and their comments were provided to the Contractor. Additional work to install emergency lighting in utilidors, labs, and classrooms is underway and should be completed by April 19, 2013.



Arctic Health Lab Revitalization Phase 3A (AHR3A)

April 2013 CIP Update

Campus Wide ADA Guidelines Compliance



Project Description

This project will install electronic door openers in several locations on the UAF Campus. The electronic door openers will be located primarily at building entrances and one interior circulation space. The door openers will facilitate ADA access to the buildings.

Schedule:

Planning & Design:	January to March 2013
Design Build Award:	March to April 2013
Construction:	May to October 2013

Total Project Cost:

TPC \$ 500,000
CAA \$ TBD

Project Team:

Design Team	USKH, Inc.
General Contractor	TBD

Board of Regents Approval & Motions:

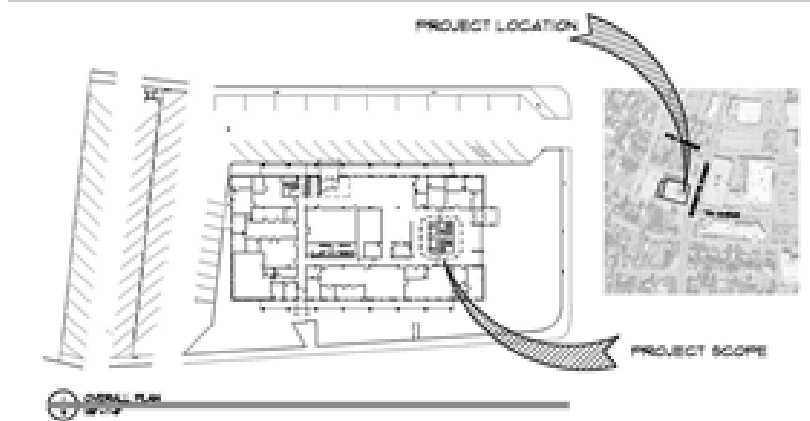
Preliminary Admin Approval	July 31, 2012
Formal Project Approval	October 15, 2012
Schematic Design Approval	TBD

Status Update:

The project is in design and scheduled for upcoming advertisement, award and construction.



Campus Wide Elevator Upgrade and Replacement



Project Description

This project will modernize traction elevators serving Wood Center and CTC Barnette along with other improvements as funding permits. The project replaces original relay-logic controllers with modern micro-processor based controllers to provide reliable and efficient elevator operation. Other improvements include new drive motors, hoistway equipment, cab fixtures, seismic and ADA upgrades. This work brings the systems up to current elevator safety code standards and should result in better service and a reduction in emergency and maintenance call outs.

Schedule:

Planning & Design:	October 2011 to September 2012
Design Build Award:	N/A
Construction:	January 2012 thru September 2013

Total Project Cost:

TPC \$720,000
CAA\$ TBD

Project Team:

Design Team	USKH, Inc.
General Contractor	TBD

Board of Regents Approval & Motions:

Formal Project Approval	February 13, 2013
Schematic Design Approval	February 13, 2013

Status Update:

This project is scheduled for advertisement, award and construction in the 2013 construction season.



Campus Wide Energy Upgrades—Fairbanks Campus



Project Description

This project will upgrade the lighting, HVAC controls and sensors, replace old inefficient motors and controls, and install new door and window seals on 10 University Bldgs. Project cost will be recovered in energy savings in 10 years.

Schedule:

Planning & Design: 2009-2012
Advertising & Award: N/A
Construction: January 2013-August 2013

Total Project Cost:

TPC \$ 6,000,000
CAA \$ 5,350,000

Architect/Engineer: Siemens Bldg Technologies, Inc.

General Contractor: Siemens Bldg Technologies, Inc.

Board of Regents Approval & Motions:

Preliminary Admin Approval August 8, 2012
Formal Project Approval September 27, 2012
Schematic Design Approval September 27, 2012

Status Update:

Construction was initiated in January in the Fine Arts Complex and will continue in that building until the first week in March. Mechanical work was initiated in the Patty Center in mid-February. Construction is scheduled for completion in September of 2013.



Critical Electrical Distribution Renewal Phase 2



Project Description

Phase 1 of the project constructed a central switchgear facility and utilidors needed for distributing power to the campus at the new distribution voltage of 12,470v. Phase 2 will convert the buildings on campus to the new distribution system. This includes replacement or conversion of cables, switches and building transformers throughout the UAF Campus.

Designer: PDC, Inc.

CM@Risk: Kiewit Building Group

Board of Regents Approval & Motions:

Formal Project Approval February 16, 2012

Schematic Design Approval June 8, 2012 (\$14,325,000)

Completion Date: Fall 2014

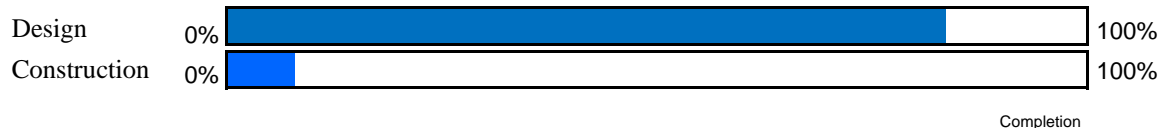
Total Project Cost:

\$26,250,000

Funding Source:

SOA Appropriation
and UAF Revenue
Bond

Schedule Bar Chart:



Status Update:

The Design is nearing completion and transformers and cables are being ordered for installation in summer 2013. Construction is scheduled to start in April, 2013 and continue through November, 2014 with a winter shutdown in 2013-2014.



Critical Electrical Distribution Renewal Phase 2

UNIVERSITY OF ALASKA		
Project Name: Critical Electrical Distribution Renewal Phase 2		
MAU: UAF		
Building: N/A	Date: March 18, 2013	
Campus: UAF	Prepared By: M. Ruckhaus	
Project #: 2012108 UTER2	Account No.: 514449-50216	
Total GSF Affected by Project: N/A		
PROJECT BUDGET	SDA Budget	Actual
A. Professional Services		
Advance Planning, Program Development	\$0	\$0
Consultant: Design Services	\$2,055,000	\$2,055,000
Consultant: Construction Phase Services	\$500,000	\$100,000
Consul: Extra Services (List: _____)	\$0	\$0
Site Survey	\$100,000	\$100,000
Soils Testing & Engineering	\$15,000	\$0
Special Inspections	\$0	\$0
Plan Review Fees / Permits	\$5,000	\$0
Other	\$0	\$0
<i>Professional Services Subtotal</i>	\$2,675,000	\$2,255,000
B. Construction		
General Construction Contract (s)	\$17,000,000	\$585,000
Other Contractors (List: GVEA)	\$1,000,000	\$0
Construction Contingency	\$1,200,000	\$0
<i>Construction Subtotal</i>	\$19,200,000	\$585,000
C. Building Completion Activity		
Equipment (Transformers, switches, cable)	\$1,500,000	\$450,000
Fixtures	\$0	\$0
Furnishings	\$0	\$0
Signage not in construction contract	\$0	\$0
Move-Out Cost/Temp. Reloc. Costs	\$0	\$0
Move-In Costs	\$0	\$0
Art	\$0	\$0
Other (List: _____)	\$0	\$0
OIT Support	\$0	\$0
Maintenance/Operation Support	\$150,000	\$0
<i>Building Completion Activity Subtotal</i>	\$1,650,000	\$450,000
D. Owner Activities & Administrative Cost		
Project Planning and Staff Support	\$1,058,625	\$2,000
Project Management	\$1,176,250	\$60,000
Misc Expenses: Advertising, Printing, Supplies	\$30,000	\$3,000
<i>Owner Activities & Administrative Cost Subtotal</i>	\$2,264,875	\$65,000
E. Total Project Cost	\$25,789,875	\$3,352,000
		Remaining Budget
F. Total Appropriation(s)	\$26,250,000	\$22,437,875



UAF CTC Aviation Hangar Renovation



Project Description

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

Schedule:

Planning & Design: May—August 2012
Advertising & Award: September 2012
Construction: October 2012—February 2013

Total Project Cost:

\$1,995,000

Funding Source:

UAF and CTC Operating Funds

Architect/Engineer: USKH, Inc.

General Contractor: TBI Construction Company

Board of Regents Approval & Motions:

Preliminary Administrative Approval	August 17, 2012
Formal Project Approval	August 27, 2012
Schematic Design Approval	August 27, 2012
Project Change Request	January 9, 2013 (CTCHI)

Status Update:

Construction is substantially complete. Completion of punch list items is ongoing in preparation for final inspection.



UAF CTC Aviation Hangar Renovation (CTCHR, CTCHI)

April 2013 CIP Update

UAF Cutler Apartment Retaining Wall



Project Description

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

Schedule:

Planning & Design: April 2012—June 2012

Advertising & Award: May 2012—June 2012

Construction: June 2012—May 2013

Architect/Engineer: PDC Inc. Engineers

General Contractor: Alcan Builders, Inc.

Total Project Cost:

\$1,460,495

Funding Source:

FY12 Bond Issue
Residence Life

Board of Regents Approval & Motions:

Formal Project Approval April 26, 2012

Schematic Design Approval June 06, 2012

Status Update:

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



UAF Engineering Facility



Project Description

The Engineering Facility project will be building 119,000 gsf of new space and renovate about 23,000gsf of existing space in the Duckering Building in support of the UAF College of Engineering and Mines. The six story building will provide space for engineering learning and discovery and will feature open lab concepts and a high-bay area for practical application of engineering know-how.

Designer: ECI Hyer, NBBJ, PDC Inc, AMC

CM@Risk: Davis Constructors

Total Project Cost:

\$108,600,000

CAA \$ TBD

Board of Regents Approval & Motions:

Preliminary Project Approval September 9, 2006

Formal Project Approval June 4, 2010

Amended Formal Project Approval September 23, 2011

Schematic Design Approval June 8, 2012

Funding Source:

SOA Appropriation

Occupancy Date: Fall 2015

Schedule Bar Chart:



Status Update:

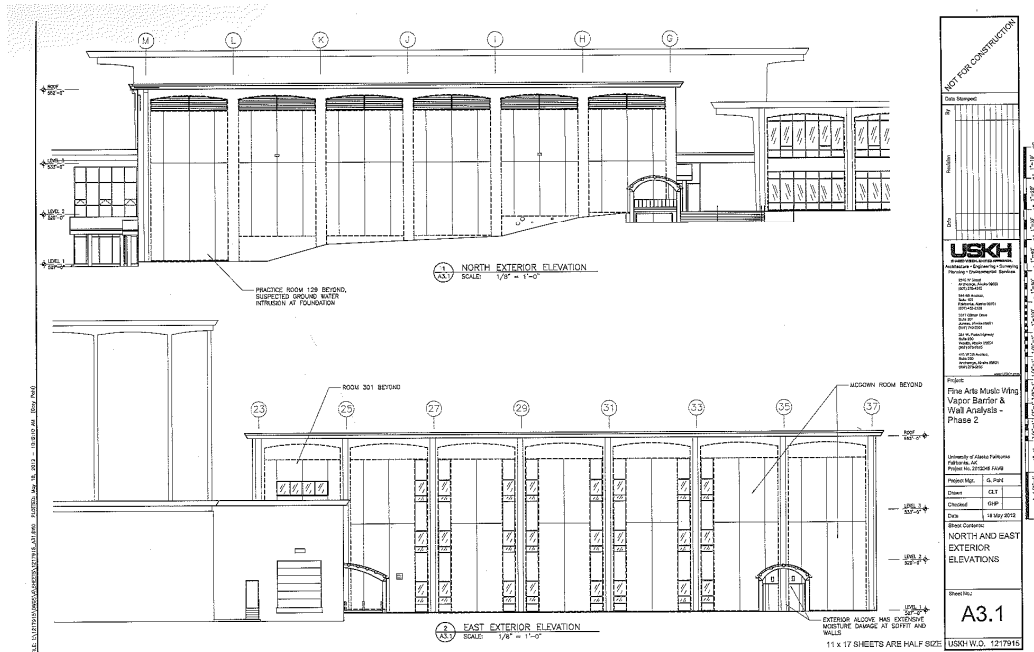
The design firm, UAF, and the CMAR have moved into bid preparation phase of the first work package and civil, structural, concrete, and reinforcing bar bids will be solicited in the next two weeks. A communications plan for public information is in draft format. Exterior material selection and color selections are being finalized. Construction is still slated to begin April 1, 2013.



UAF Engineering Facility

UNIVERSITY OF ALASKA		
Project Name: UAF Engineering Facility		
MAU: UAF		
Building: New	Date: March 14, 2013	
Campus: UAF	Prepared By: Wohlford	
Project #: 2011122 ENNF	Account No.: 571304-50216	
Total GSF Affected by Project: 116900		
PROJECT BUDGET	SDA Budget	Actual
A. Professional Services		
Advance Planning, Program Development	\$748,988	\$748,988
Consultant: Design Services	\$7,391,335	\$7,216,981
Consultant: Construction Phase Services	\$2,167,091	\$0
CMAR Preconstruction Services	\$250,000	\$216,858
Site Survey	\$400,000	\$162,352
Soils Testing & Engineering	\$0	\$0
Special Inspections	\$25,000	\$0
Plan Review Fees / Permits	\$40,000	\$0
Other	\$0	\$0
<i>Professional Services Subtotal Estimated</i>	\$11,022,414	\$8,345,179
B. Construction		
General Construction Contract (s)	\$76,000,000	\$0
Other Contractors (List: Sewer, Duckering Renovations)	\$6,500,000	\$566,596
Construction Contingency	\$3,300,000	\$0
<i>Construction Subtotal</i>	\$85,800,000	\$566,596
<i>Construction Cost per GSF</i>	\$733.96	\$4.85
C. Building Completion Activity		
Equipment	\$450,000	\$0
Fixtures	\$350,000	\$0
Furnishings	\$750,000	\$0
Signage not in construction contract	\$75,000	\$0
Move-Out Cost/Temp. Reloc. Costs	\$200,000	\$0
Move-In Costs	\$350,000	\$0
Art	\$250,000	\$0
Other (List: Audio/Video)	\$700,000	\$0
OIT Support	\$500,000	\$311
Maintenance/Operation Support	\$350,000	\$11,752
<i>Building Completion Activity Subtotal</i>	\$3,975,000	\$12,064
D. Owner Activities & Administrative Cost		
Project Planning and Staff Support	\$4,357,009	\$401,030
Project Management	\$2,945,727	\$194,595
Misc Expenses: Advertising, Printing, Supplies	\$510,000	\$47,354
<i>Owner Activities & Administrative Cost Subtotal</i>	\$7,812,736	\$642,979
E. Total Project Cost	\$108,610,150	\$9,566,818
<i>Total Project Cost per GSF</i>	\$929.09	Remaining Budget
F. Total Appropriation(s)	\$108,600,000	\$99,033,182

Fine Arts Complex Vapor Barrier Design and Installation



Project Description

This project will correct building envelope deficiencies by application of spray foam and vapor barrier to the inside of exterior walls to the music wing.

Schedule:

Planning & Design: October 2012-February 2013

Construction: March 2013-September 2013

Architect/Engineer: USKH

CM@R: Watterson

Total Project Cost:

TPC \$5,600,000

Board of Regents Approval & Motions:

Preliminary Administrative Approval October 18, 2011

Formal Project Approval September 28, 2012

Schematic Design Approval February 21, 2013

Status Update:

Design review is complete. Project team is currently working on 95% design documents.

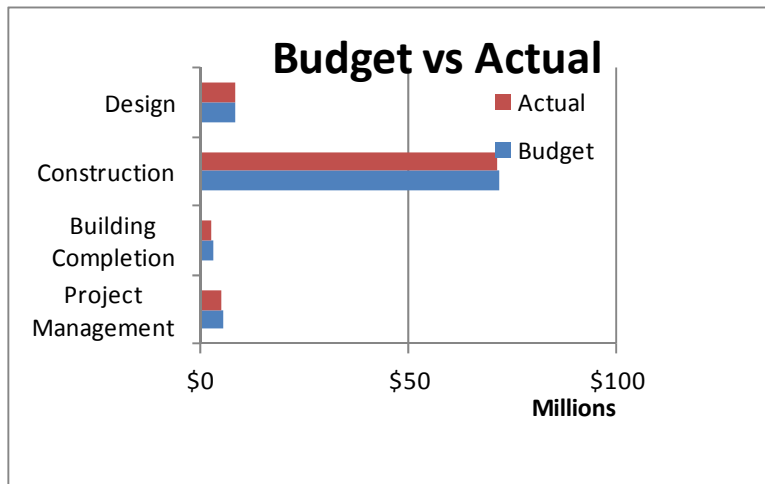
UAF Margaret Murie Building

UAF Life Sciences Research and Teaching Facility



Project Description

The Murie Building 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 project also includes expansion of the West Ridge utilidor steam line, and a greenhouse replacement.



Basic Project Info:

Designer:

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

CM@Risk: Davis Constructors

Board Approvals:

FPA February 2010
SDA November 2010

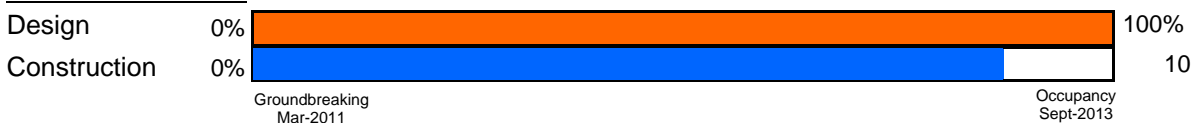
TPC: \$88,578,000

Construction Cost: \$67,700,000

Occupancy Date: Fall 2013

Funding Source: GO Bond
UA Revenue Bond

Schedule Bar Chart:



Status Update:

The project has progressed into the next phase of construction: finishes. Building completion is well underway with lighting, ceilings, final casework, and controls installations fully underway. Contractors have completed most of the wiring and plumbing and the permanent power had been turned on to the facility. Pre-functional check-outs are underway and most motors have been bumped or are spinning. Floor tiling is in full swing with Level 2 and 3 complete. The exterior of the building is 95% complete. A purchase order for furniture has been issued. Overall the project remains on schedule for occupancy in the summer of 2013. A project change request for the West Ridge Steam Capacity Expansion and Arctic Health Greenhouse will be presented at the April BOR meeting.



UAF Life Sciences Facility (LFRF)

April 2013 CIP Update

UAF Margaret Murie Building

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:	February 26, 2013
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				\$5,818,464	\$5,818,464
Consultant: Construction Phase Services				\$1,487,480	\$1,487,480
CM@Risk Preconstruction Services				\$378,005	\$378,005
Misc Consulting and Peer Reviews				\$340,614	\$340,614
Soils Testing & Engineering				\$0	\$0
Commisioning				\$123,630	\$123,630
Plan Review Fees / Permits				\$0	\$0
Other				\$0	\$0
Professional Services Subtotal				\$8,148,193	\$8,148,193
B. Construction					
General Construction Contract (s)				\$69,335,063	\$69,335,063
Other Contractors (List: West Ridge Parking, Building Relocations)				\$1,513,873	\$1,454,793
Construction Contingency				\$1,221,060	\$243,769
Construction Subtotal				\$72,069,996	\$71,033,625
Construction Cost per GSF				\$712.86	\$702.61
C. Building Completion Activity					
Equipment				\$600,000	\$600,000
Fixtures				\$100,000	\$0
Furnishings				\$650,000	\$640,000
Signage not in construction contract				\$0	\$0
Move-Out Cost/Temp. Reloc. Costs				\$0	\$0
Move-In Costs				\$200,000	\$0
Art				\$250,000	\$250,000
Other (List:_____)				\$725,000	\$595,149
OIT Support				\$250,000	\$240,820
Maintenance/Operation Support				\$300,000	\$146,524
Building Completion Activity Subtotal				\$3,075,000	\$2,472,492
D. Owner Activities & Administrative Cost					
Project Planning and Staff Support				\$3,723,443	\$3,618,763
Project Management				\$1,272,118	\$903,222
Misc Expenses: Advertising, Printing, Supplies				\$289,250	\$278,075
Owner Activities & Administrative Cost Subtotal				\$5,284,811	\$4,800,061
E. Total Project Cost				\$88,578,000	\$86,454,371
Total Project Cost per GSF				\$876.14	Remaining Budget
F. Total Appropriation(s)				\$88,578,000	
					\$2,123,629

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

- Life Sciences Facility (\$88,2578000) TPC Increase October 2011 for \$303,000
- West Ridge Steam Capacity Expansion (\$15M)
- Arctic Health Research Greenhouse (\$5,325,000)



UAF Life Sciences Facility (LFRF)

April 2013 CIP Update



Campus Wide Student Dining Development



Project Description:

Design and build a new student dining facility adjacent to the Wood Center through a public-private partnership.

Schedule:

Planning & Design: March 22, 2011-February 18, 2013
Advertising & Award: N/A
Construction: May 1, 2013-July 16, 2014

Total Project Cost:

\$25,070,000

Architect/Engineer: Perkins & Will

General Contractor: Ghemm Company

Board of Regents Approval & Motions:

Formal Project Approval June 2, 2011
Schematic Design Approval September 28, 2012

Status Update:

The bonds were sold for the project in December. Design is progressing with final documents to be ready February 18th. Construction is set to begin the first of May 2013 with construction complete in July 2014.

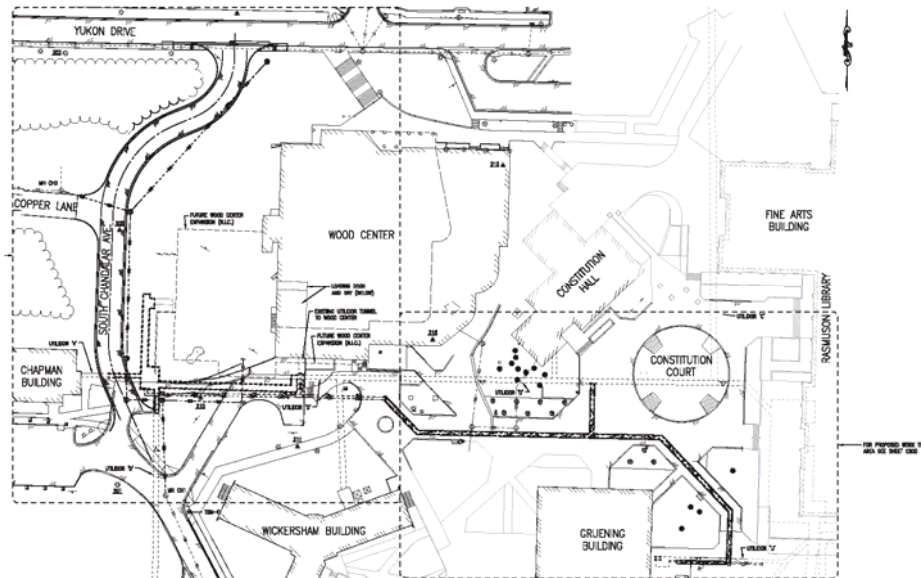
There will be a ground breaking ceremony on March 30, 2013.



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Utilities Wood Center Vault



Project Description

This project will build new utility infrastructure in the area of the Wood Center and Chapman buildings. The new infrastructure will support the new dining facility and continue the effort to upgrade the utilities campus wide.

Schedule:

Planning & Design: September 2012—February 2013
Advertising & Award: April 2013
Construction: April 2013

Total Project Cost:

\$3,000,000

Architect/Engineer: Design Alaska

General Contractor: Ghemm Co.

Board of Regents Approval & Motions:

Preliminary Admin Approval July 1, 2012
Formal Project Approval September 27, 2012
Schematic Design Approval February 21, 2013

Status Update:

Sole Source Approval for the construction was granted by Chief Procurement. Ghemm Co. of Fairbanks is being awarded this contract. Construction will begin mid April 2013. Substantial completion is scheduled for August 2013.



Utilities West Ridge Steam Capacity Expansion

Substantially Complete



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

Total Project Cost:

\$15,000,000

Funding Source:

UA Revenue Bond
GO Bond (Life Sciences)

Board of Regents Approval & Motions:

Formal Project Approval November 9, 2011

Schematic Design Approval April 8, 2011

Status Update:

Landscaping will be completed in June 2013. Substantial completion was on November 8, 2012.



Utilities West Ridge Steam Capacity Expansion (UTCE)

April 2013 CIP Update

West Ridge Deferred Renewal Maintenance Phase 2



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 2013

Design Build Award: N/A

Construction: N/A

Total Project Cost:

\$700,000

Funding Source:

FY12 Capital Appropriation

Board of Regents Approval & Motions:

Formal Project Approval December 22, 2011

Schematic Design Approval N/A

Status Update:

The project team is working on completion of facilities audits on the 5 older buildings which will wrap up a formal database of deferred maintenance items along with finite cost analysis. From this data UAF will be able to more rapidly respond to smaller funding level and prioritize immediate repairs while waiting for more significant funding levels required for wholesale building renovations. The team is also finalizing the construction phasing plan for renovations and space reassignments with an option that demonstrate the need for a surge facility. UAF is currently finishing the Mission Area Analysis and Statement of Need that will demonstrate the importance of the programs are on West Ridge. By the June BOR meeting, UAF will finalize the renovation plan with recommendations on the level of building renewal, repurpose, or replacement.

Campus Wide Energy Rural Campus



Project Description

This project will implement the Energy Efficiency Measures (EEM) identified in the Investment Grade Energy Audits performed by Siemens Industry, Inc. at the Kuskokwim campus and the Chukchi campus. Energy work on the rural campus buildings centers on three main issues – building envelopes, controls upgrades and lighting retrofits.

Schedule:

Planning & Design: October 2011 to September 2012
Design Build Award: N/A
Construction: January 2012 thru September 2013

Total Project Cost:

\$720,000

Funding Source:

FY13 Capital Appropriations
FY13 RSA Capital
General Revenue Bonds

Board of Regents Approval & Motions:

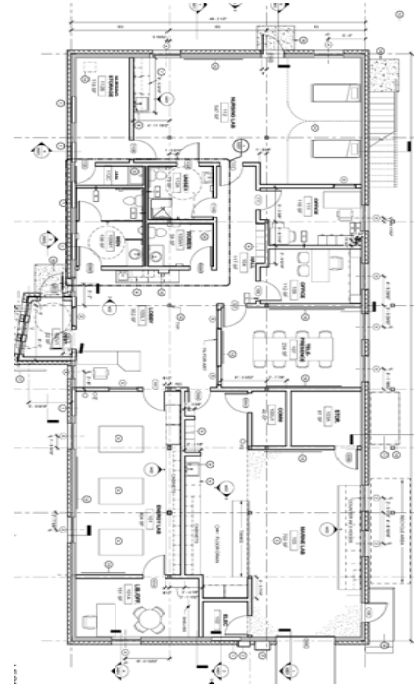
Formal Project Approval N/A
Schematic Design Approval September 27, 2012

Status Update:

Lighting and ballast installation is scheduled to begin in Kotzebue on March 11, 2013 and in Bethel on April 10, 2013. Mechanical and architectural work is expected to start in May, 2013. Materials for both campuses are in transit and coordination with facilities services at both campuses have been ongoing.



Bristol Bay Applied Sciences



Project Description

Renovation of the Napa Auto Parts building to provide space and facilities for the Bristol Bay Campus Applied Sciences program.

Schedule:

Planning & Design: September 2012-February 2013
Advertising & Award: March 2013-April 2013
Construction: May 2013-December 2013

Total Project Cost:

\$2.55 Million

Architect/Engineer: McCool Carlson Green Architects

General Contractor: TBD

Board of Regents Approval & Motions:

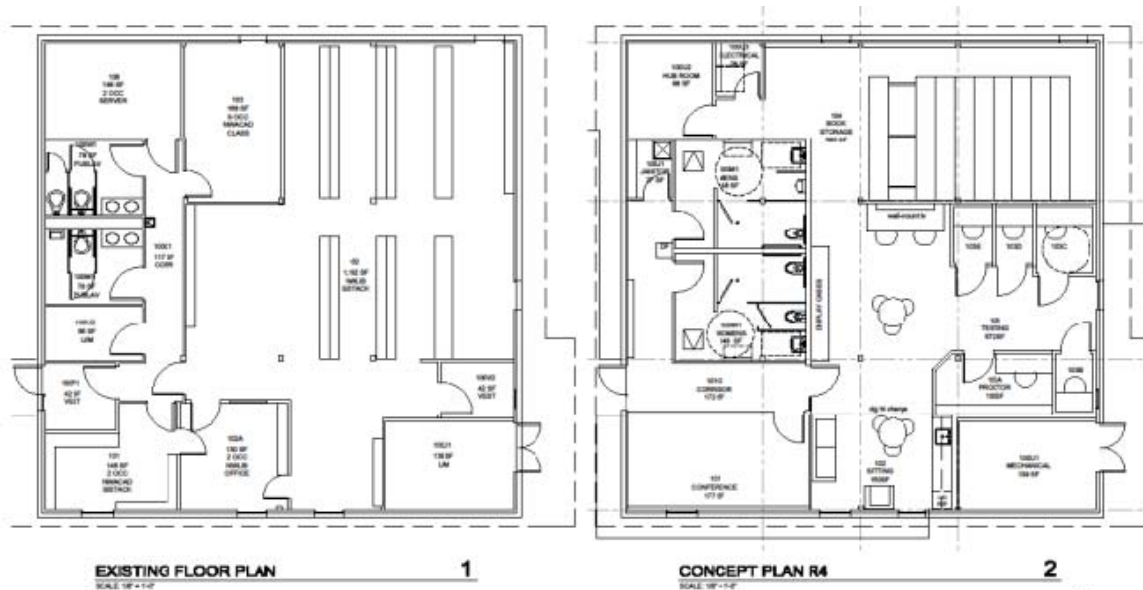
Preliminary Project Approval May 17, 2012
Formal Project Approval December 7, 2012
Schematic Design Approval February 21, 2013

Status Update:

Design is progressing to bid document stage.



Northwest Campus Library Remodel



Project Description

Project will remodel the interior of the Emily Brown Building (Library), at the UAF CRCD Northwest Campus, in Nome, Alaska.

Schedule:

Planning & Design:	February 2013
Advertising & Award:	March 2013
Construction:	May 2013 to October 2013

Total Project Cost:

TPC \$1,975,000
CAA \$ TBD

Project Team:

Design Team	BDS
General Contractor	TBD

Board of Regents Approval & Motions:

Preliminary Administrative Approval	December 21, 2012
Formal Project Approval	March 1, 2013
Schematic Design Approval	March 1, 2013

Status Update:

Formal and Schematic Design Approval were received in March. Construction is scheduled for Summer 2013.



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: Glostén Associates

General Contractor: Marinette Marine Corporation

Approvals & Motions:

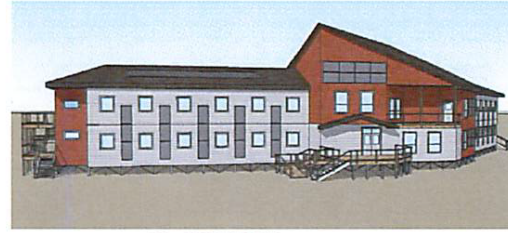
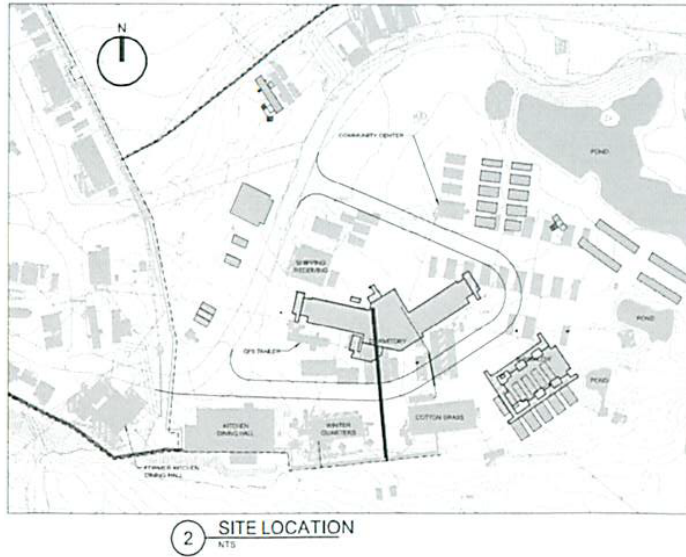
Preliminary Project Approval	Board of Regents: September 2008
Formal Project Approval	National Science Foundation: December 2008
Schematic Design Approval	National Science Foundation: December 2008

Status Update:

The launching ceremony for the R/V Sikuliaq was on October 13, 2012 in Marinette, Wisconsin. The Sikuliaq is expected to arrive in Seward in late 2013. Science operations will begin in early 2014.



Toolik Field Station 2012 Capital Improvements



Project Description

This is a NSF managed and funded project. Construction could start as early as March 2014. A SDA will be submitted for the first phase when funding is obtained. There are four projects currently planned as part of the capital improvement program. They are a combination of housing, science and support facilities that are needed to support the research at TFS. It is anticipated that funding will be phased and Schematic Design Approvals will be requested for each individual project as funding is identified. It is anticipated that funding will occur over a 2 -4 year period for all of the projects.

Schedule:

Planning & Design: March 2011 to August 2013
Advertising & Award: November 2013 to February 2014
Construction: March 2014 to November 2014

Total Project Cost:

TPC \$ 8,000,000

Project Team:

Design Team CH2M Hill
General Contractor TBD

Board of Regents Approval & Motions:

Formal Project Approval September 27, 2012
Schematic Design Approval TBD

Status Update:

Funding for the initial project, Dormitory is on hold. Funding may be available in October, 2013.



Anderson Building Remodel & Pedestrian Access



Project Description:

Remodel Phase: 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.

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.

Pedestrian Access Phase: The second phase will be for the construction of a pedestrian crossing of Glacier Highway. This work will resolve a long-standing safety concern for students, staff and faculty moving between the main campus and 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	7/2013 – 10/2013
Bid & Award	10/2009-11/2009	2/2014-3/2014
Construction	12/2009 – 9/2010	4/2014 – 10/2014

Project Approvals:

Formal Project Approval	September 2008
Schematic Approval	February 2009

Status Update:

Building Remodel: Construction contract is complete.

Pedestrian Access Improvements: 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 2014 assuming DOT&PF makes a determination on road alignment in 2013.



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	Phase 3
Planning & Design	1/2011 – 9/2011	8/2011-3/2012	10/2012 – 3/2013
Bid & Award	5/2011 – 6/2011	4/2012	4/2013
Construction	4/2011 - 10/2012	5/2012-11/2012	5/2013 – 10-2013

Project Approvals

Formal Project Approval	December 2010
Schematic Approval (Phase 1)	April 2011
Schematic Approval (Phase 2)	April 2012
Schematic Approval (Phase 3)	March 2013

Status Update:

Phase 2 is substantially complete. Phase 3 design is at 95%..



April 2013 Board of Regents

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 (Phase 1)**

Project Schedule:

Design	Jan 2011 to March 2013
Bid & Award	April 2013
Construction	May 2013 to July 2014

Project Approvals:

Formal Project Approval	June 2011
Schematic Approval	September 2012

Status Update: The project is currently being advertised for bids with a bid opening schedule for early April.



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 Title III grants.

Total Project Cost: **\$504,000 (Phase 1)**
 \$250,000 (Phase 2)

Project Schedule	Phase 1	Phase 2
Design	2008 – 2/2009	2-3/2013
Bidding		4/2013
Construction:	4/2012 – 9/2012	5/2013 – 9/2013

Project Approvals

Formal Project Approval	2/2012
Schematic Design Approval	2/2012
TPB increase	3/2013 (anticipated)

Status Update:

Phase 1 of the project is complete. A new Title III grant application has been awarded that will complete the project. An amended total project cost increase is being prepared based on the new federal grant. Work is expected to be completed by fall of 2013.



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: \$2,755,000

Project Schedule

Planning & Design	11/2008 – 9/2009
Bid & Award	11/2011 – 12/2011
Construction:	1/2012 - 1/2013

Project Approvals

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

Status Update:

The construction contract is in the close-out phase.

