

CAPITAL PROJECTS MASTER SCHEDULE

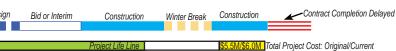
PA Preliminary Admin. Approval

Symbols: Consultant Selection Concept Design Bid or Interim Schematic Approval (\$) TPC Increase

Project Completion

As of March 17, 2009 FY 05 FY 03 FY 06 FY 04 FY 07 FY 08 2003 2004 2005 2006 2007 2008 **Project Approval Level** OND JFM AMJ JAS OND JFM AMJ JAS ON Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 OND JFM AMJ JAS OND JFM Q2 Q3 Q4 Q1 Q2 Q3 OND JFM AMJ JAS AMJ JAS OND JFM AMJ JAS > \$1,000,000 Q1 Q4 Q2 Q3 Q4 Q4 Q1 Q2 Q3 Q1 **e** Kuskokwim Siding & Roofing Date extended due to manufacturing delay of windows. Arctic Health Lab Revitalization Phase II TVCC Revitalization Phase III -Exterior Envelope Northwest Campus Deferred Renewal **Critical Electrical Distribution** Renewal Phase 1A Kuskokwim Heat Exchanger & Maintenance Items Phase 1 { Kuskokwim Campus Interior Upgrade Phase Yukon Flats Energy Retrofit

As of March 17, 2009-



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PA Preliminary Admin. Approval

Key to Project Approval Project/Schematic Approval Consultant Selection Concept Design Bid or Interim

Project Completion

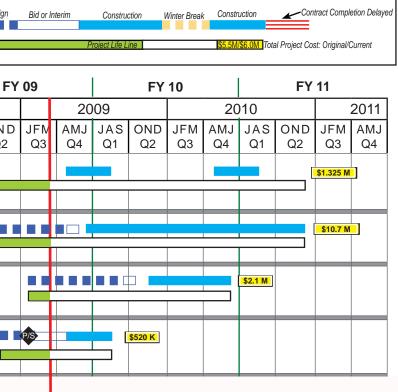
Schematic Approval STPC Increase

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As of March 17, 2009



Kuskokwim Siding & Roofing





Project Description

Replace roofing, and siding, repainting metal pilings, and replacement of heat exchanger and pipe fittings in various buildings.

Schedule:

Planning & Design:	September 2007 - February 2008
Advertising & Award:	February 2008 - March 2008
Construction:	May 2008 - November 2008

Total Project Cost: \$4,000,000

Board of Regents Approval & Motions:

Formal Project Approval	September 19, 2007
Schematic Design Approval	February 7, 2008

Status Update:

Project closed. Additional piping and heat exchanger work added to Kuskokwim Campus Heat Exchanger and Maintenance Items.





Kuskokwim Siding & Roofing April 2009 Board of Regents

Arctic Health Lab Revitalization Phase II



Project Description

The scope of the work shall address deferred maintenance items, code correction, and non-deferred maintenance items.

Schedule:

Planning & Design:	Sept. 15, 2008 - March 1, 2009
Advertising & Award:	March 1, 2009 - April 1, 2009
Construction:	May 1, 2009 - May 1, 2010

Total Project Cost: \$9,540,000

Board of Regents Approval & Motions:

Formal Project Approval	June 19, 2008
Schematic Design Approval	December 2, 2008

Status Update: CM@Risk selection is complete, Ghemm Company was selected.





TVCC Revitalization Phase III-Exterior Envelope



Project Description

This project will replace the entire existing exterior building envelope. The existing exterior envelope has failed and is currently estimated at an R-value less than 4.

Schedule:

Planning & Design:	July 1, 2008 - January 1, 2009
Advertising & Award:	January 1, 2009 - March 15, 2009
Construction:	March 15, 2009 - October 31, 2009

Total Project Cost: \$7,000,000

Board of Regents Approval & Motions:

Formal Project Approval	June 19, 2008
Schematic Design Approval	September 19, 2008

Status Update: Requesting total project cost increase of \$400K at April 2009 Board of Regents' Meeting.





Northwest Campus Deferred Renewal



Nagozruk Building

Emily Brown Library

Library pilings in 2000

Project Description

This request will replace the steel pilings supporting the Nagozruk and Emily Brown Library buildings. The buildings are 25 years old and 33 years old respectively and the structural steel piles are corroding and deteriorating due to exposure to the elements. Large pieces of the pilings have fallen off. Additional work to be accomplished includes insulating of the Nagozruk Building. Replacing pilings and adding insulation will prolong the life of these buildings and reduce heating costs. Building relocation and insulation improvements may require rework of some exterior features.

Schedule:

Planning & Design: August 2008—May 2009 Advertising & Award: June 2009 Construction: Anticipated April—Aug 2010 **Total Project Cost:**

\$3,500,003

FY09 State Appropriation

\$3,500,003

Board of Regents Approval & Motions:

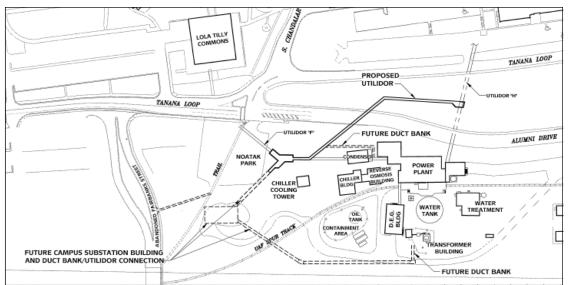
Formal Project Approval	September 19, 2008
Schematic Design Approval	Anticipated April 2009

Status Update: Soils report has been received. Design for new pilings and building moves in progress.





Critical Electrical Distribution Phase IA



Project Description

This project consists of constructing a new double breaker switchboard in a new building that is separate from the existing Atkinson Power Plant but located in close proximity to the plant and its associated utilidors. Phase IA will construct approximately 660 lineal feet of utilidor and two large cable vaults that will allow connection of the proposed switchboard (Phase 1B) to the existing utilidors.

Phase 1A also includes an overall concept design of the three project phases, and complete construction documents for Phases 1A and 1B.

Schedule:		Total Project Cost:
Planning & Design:	July - September 2008	\$5,187,000
Concept Design 1A & 1B	October 2008 - March 2009	+-,,
Schematic Design 1A	October 2008 - January 2009	
CMAR Selection	January - February 2009	
Construction Document 1A	February - May 2009	
CMAR Final Pricing	May 2009	
Construction:	June 2009 - October 2009	
Board of Regents Approv	al & Motions:	
Formal Project Approval	December 2, 20008	
Schematic Design Approval	Anticipated February 2009	

Status Update:

CM@Risk approval received March 17, 2009. Moving forward for summer construction. Closure of Alumni Dr. expected in late June for 3 weeks.





Kuskokwim Campus Interior Upgrade



Project Description

Phase 1 will include renovation of faculty offices to include carpet and painting to match upgrades completed in summer 2008.

Phase 2 will include ceilings, light fixtures, IT cables, projectors and associated wiring upgrades.

Total Project Cost: \$1,088,000

Schedule:

Phase 1:		Phase 2:	
Design Period	Oct Dec. 2008	Design Period	Jan May 2009
Bid Period	January 2009	Bid Period	June 2009
Contract Award:	February 2009	Contract Award:	July 2009
Construction:	June - July 2009	Construction:	May - July 2010
Occupancy Date:	August 2009	Occupancy Date:	August 2010

Board of Regents Approval & Motions:

Formal Project Approval	November 5, 2008
Schematic Design Approval	December 23, 2008

Status Update:

A contract has been awarded to Puffin Electric, Inc. A pre-construction meeting will be scheduled during the first week of April. Project completion date is August 21, 2009.





Kuskokwim Campus Heat Exchanger & Maintenance

Total Project Cost:

\$1,757,600

Project Description

Replacement of heat exchangers and associated piping in the Voc-Tech building and Sackett Hall. Replacement of windows and lift station in Sackett Hall, and installation of additional heat and pressurization in floor cavity to reduce the chance of freezing.

Schedule:

Planning & Design:	December 2008 - January 2009
Advertising & Award:	January - February 2009
Construction:	May - September 2009
Occupancy	September 2009

Board of Regents Approval & Motions:

Formal Project Approval	December 23, 2008
Schematic Design Approval	December 23, 2008

Status Update:

A contract has been awarded to Puffin Electric, Inc. A pre-construction meeting will be scheduled during the first week of April. Project completion date is August 21, 2009.





Yukon Flats Energy Retrofit



Project Description

This project will focus on the energy retrofit of the facility. Work items are anticipated to include window replacement, new roof, roof insulations sealing of air leaks in walls, ceiling and foundation, and additional wall insulation.

Total Project Cost: \$1,204,000

Schedule:

Planning & Design:	November 2008
Advertising & Award:	January 15, 2009
Construction:	February 5, 2009
Completion:	September 2010

Board of Regents Approval & Motions:

Formal Project Approval November 17, 2008 Schematic Design Approval

Status Update:

Project bid documents are currently available on AEPlans. Bids are due March 24, 2009 by 2:00 p.m. A pre-bid meeting was held on March 3, 2009 at Ft. Yukon.





Yukon Flats Energy Retrofit April 2009 Board of Regents

Anderson Building Remodel



Project Description:

This project will remodel the building to accommodate the needs of the UAS Science Department The project will include classroom, laboratory, faculty office, and research spaces, as well as construction of a a pedestrian crossing of Glacier Highway.

Major building components will be upgraded or replaced including heating and ventilating equipment and controls, the roof membrane and insulation, interior finishes and classroom and laboratory casework. Interior space will be reconfigured to improve effectiveness of the teaching areas. The number of faculty offices will be reduced. The work will require portions of the building to be vacated during renovation.

Total Project Cost: \$10,700,000

Project Schedule

Final Design Construction September 2008 –July 2009 August 2009 – December 2010 (both project elements)

Project Approvals:

Formal Project Approval Schematic Approval September 2008 February 2009

Status Update:

Design development is proceeding with both elements of the project: The interior remodel will be contracted for construction separately from the pedestrian access improvements.



April 2009 Board of Regents

Auke Lake Trail Reconstruction and Improvements





Project Description:

A walking trail to better connect the UAS campus to the surrounding Auke Lake neighborhood originated during the 2002 masterplan process. This particular project was chosen from many potential area trail projects through a series of meetings between the University, the City & Borough of Juneau (CBJ), the US Forest Service (USFS), and Trailmix, a local non-profit organization devoted to trail planning and construction.

The project is funded through a fund raising campaign organized by the UAS Development Office and the College of Fellows.

Total Project Cost: \$1,325,000

Project Schedule Planning & Design Fundraising Construction: Phase 1 - Existing Trail Upgrades Phase 2 - Bridge over Auke Creek Phase 3 - Highway segment improvements

2005-2006 2006-2007

April 2008 – June 2009 Summer 2009 Summer 2010

Project Approvals Formal Project Approval Schematic Design Approval

March 2007 March 2008

Status Update:

Work has been suspended for the winter. Trail reconstruction is approximately 85% completed. Floating trail section is 100% complete. Bridge section is awaiting easement approval from NOAA prior to bidding.



Ketchikan – Paul Building Roof Replacement



Project Description:

This project will install a new membrane roof, new roof insulation, new flashing and make repairs to the wood mansard roof fascia.

Total Project Cost: \$520,000

Project ScheduleDesign11/2008 – 2/2009Construction:April through August 2009

Project Approvals

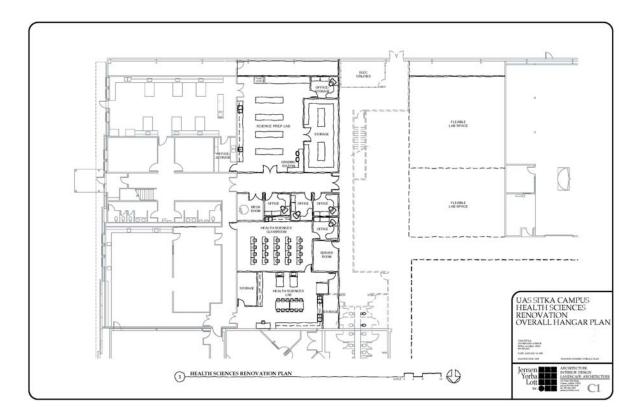
Formal Project Approval Schematic Design Approval January 2009 January 2009

Status Update:

Bids were received and a contract has been awarded to Coogan Construction. The low bid was approximately 20% below the estimate. Work will begin in mid-April.



Sitka Health Sciences Remodel



Project Description:

A Title III grant will provide funds to remodel a portion of the unfinished hangar space at the Sitka campus. The grant will be used over the next two federal fiscal years to remodel portions of the existing facility Sitka campus to improve their Health Sciences program.

Total Project Cost: \$2,200,000

Project Schedule Planning & Design Construction:

11/2008 – 9/2009 10/2009-8/2010

Project Approvals Formal Project Approval Schematic Design Approval

February 2009 Anticipated June 2009

Status Update:

Schematic design is underway.



-April 2009 Board of Regents

ConocoPhillips Integrated Science Building



Project Description:

125,000sf multi discipline sciences facility including approx. 37 general and specialized labs (biology, chemistry, geology, physiology, molecular/organismal) plus a 55 seat planetarium, 100 seat lecture hall, approx. 75 faculty offices and computational, study, and conferencing space.

Schedule:

Planning & Design:August 2006-Jan 2007Advertising & Award:March 2007-May 2008Construction:April 2007- Sept 2009Warranty:1 year after construction completion

Board of Regents Approval & Motions:

Formal Project ApprovalDec 2007Schematic Design ApprovalJune 2007Total Project Cost IncreaseApril 2008

Dec 2007 June 2007 April 2008 (\$4M donor gift)

Status Update:

Total project completion at 86%; Building exterior & site work is now 98% complete. All trades including painting, ceiling grid & flooring continue on interior of building. Installation of lab casework continues on all 3 floors. Terrazzo flooring & plyboo ceiling installation continues throughout the 1st floor atrium. Construction of the ceiling support system for the Planetarium is nearly complete. Beneficial occupancy currently anticipated for June '09 for all areas excluding the Planetarium which is expected to complete Sept. '09.

UAA

Click here to enter text. March 2009 Board of Regents

Total Project Cost:

\$91.000.000

KPC Water System Upgrade



Project Description:

Install 9,000 If of 12" waterline from Municipal water supply to KPC campus.

Schedule:

Planning & Design: Construction: Warrantv: Warranty:

Nov 2007-Jan 2008 Advertising & Award: May 2008 - June 2008 Sept 2008- May 2009 1 year after construction completion **Total Project Cost:** \$1,555,000

Board of Regents Approval & Motions:

Preliminary Project Approval April 2008 Schematic Design Approval May 2008 Total Project Cost Increase

Status Update:

Project is approximately 98% complete. Water is flowing. Cleanup, reseeding is left. Construction expected to be complete May 09. A separate project is required to connect the building to the waterline.

UAA Parking Structure and Loop Road



Project Description:

Construction of 152,000sf, 3 Level parking garage for 445 vehicles, loop road connecting ISB service entrance to the Fine Arts Bldg. parking lot and detached 4,000sf amenities building.

Schedule:

Planning & Design:June 2006-March 2008Advertising & Award:April 2008-May 2008Construction:May 2008- Aug 2009Warranty:1 year after construction completion

Total Project Cost: \$13,000,000

Board of Regents Approval & Motions:

Formal Project Approval	April 2007
Schematic Design Approval	Dec 2007
Total Project Cost Increase	N/A

Status Update:

Structural retaining walls are now complete. Weather cooperated and the grade level asphalt surface was completed September 13th. Steel erection is complete but frigid weather has shut down the welding operation. Contractor is expected back on site as soon as weather permits to continue the metal deck and welding. Project completion date is anticipated for August, 2009.

UAA

UAA Health Science Building



Project Description

Design/ construct approximately 62,500 gross square foot facility to accommodate the academic programs of nursing, WWAMI/MEDEX and Allied Health. Spaced provided include offices, classrooms/ seminar rooms, laboratories for patient simulators, Med Tech and gross anatomy spaces, and student activity spaces.

Schedule:

Planning & Design: Construction: Warranty:

Dec 2007-Sept 2009 Advertising & Award: Oct 2009 -Nov 2009 Dec 2009- Aug 2011 1 year after construction completion

Total Project Cost:

\$46,500,000

Board of Regents Approval & Motions:

Preliminary Project Approval Schematic Design Approval Total Project Cost Increase

June 2008 February 2009

Status Update:

Design is in process (65%). Health Sciences District Master Plan Amendment and Schematic Design approval received February 2009. Pre-construction services for the Construction Manager @ Risk contract awarded to Cornerstone Construction Company. Site work possible for late summer 2009.



UAA Sports Arena



Project Description:

130,000 sf multi-use facility that will house a 3,500 seat performance gymnasium for basketball & volleyball; a practice & performance gym for the gymnastics program; support space consisting of a fitness & training room, administration/coaching offices, laundry, A/V production, locker & team rooms for basketball, volleyball, gymnastics, skiing, track & cross country programs.

Schedule:

Planning & Design:Aug 2008-Jan 2009Advertising & Award:TBDConstruction:TBDWarranty:1 year after construction completion

Total Project Cost: \$80,000,000

Board of Regents Approval & Motions:

Preliminary Admin ApprovalAug 2008Formal Project ApprovalFeb 2009Schematic Design ApprovalTotal Project Cost Increase

Status Update:

\$15 million has been appropriated in the FY-09 Capital budget. McCool Carlson Green, Hastings & Chevitta (St.Louis, MO) and University stake-holders have begun preliminary meetings for programming, verification of site selection, and sustainability. Site surveying of the general site is nearly complete. Preliminary site work and utility infrastructure is expected to be accomplished in this phase and then building construction will begin upon receipt of remaining funding from the legislature.



UAA ULB Roof Replacement



Project Description:

Replace existing roof system and equipment screens with new roof system.

Schedule:

Planning & Design:2008Advertising & Award:Spring 2009Construction:Through Sept 2009Warranty:1 year after construction completion

Total Project Cost: \$603,000

Board of Regents Approval & Motions:

Preliminary Project Approval Feb 2009 Schematic Design Approval Total Project Cost Increase

Status Update:

Project will be developed to make "shovel ready" in the case stimulus funds might become available. If stimulus funding is not available this roof will be funded by future year R&R funding.



UAA Aviation Technology Roof Replacement



Project Description:

Reroof of the original Aviation Technology building roof, approximately 31,100 sf.

Schedule:

Planning & Design:2008Advertising & Award:Spring 2009Construction:Through Sept 2009Warranty:1 year after construction completion

Board of Regents Approval & Motions:

Preliminary Project Approval Formal Project Approval Schematic Design Approval Total Project Cost Increase Feb 2009 Pending F&CS review

Status Update:

Formal Project Approval Submitted; awaiting F&CS review. Funding is from FY09 R&R allocation for reroofing. This work is anticipated for Summer 2009.



Click here to enter text. March 2009 Board or Regents

Total Project Cost:

\$1,060,000

UAA Wendy Williamson Roof Replacement



Project Description:

Replacement of Wendy Williams Auditorium Roof approximately 21,000 sf.

Schedule:

Planning & Design:Aug 2008 thru Mar 2009Advertising & Award:Spring 2009Construction:Through Sept 2009Warranty:1 year after construction completion

Total Project Cost: \$639,000

Board of Regents Approval & Motions:

Preliminary Admin ApprovalJan 2009Formal Project ApprovalFeb 2009Schematic Design ApprovalFeb 2009Total Project Cost IncreaseN/A

Status Update:

The project is in design. USKH hired to assist with design work and Bezek Durst Seiser to assist in construction management. Work is scheduled for Summer 2009.



Fine Arts Lighting Controls Replacement

Project Description:

Demolition and replacement of the theatrical lighting control system for the Fine Arts Building.

Schedule:

Planning & Design:January 2009—May 2009Advertising & Award:May 2009---June 2009Construction:June 2009---August 2009

Total Project Estimate Cost: \$1,000,000

Board of Regents Approval & Motions:

Prelim Administrative Approval-- Feb 2009 Formal Project Approval— Pending F&CS review Schematic Design Approval—

Status Update:

An engineering firm has been retained to develop scope and assemble preliminary design drawings. Completion of 100% drawings is May 2009. This project will be accomplished with stimulus funding or FY09 R&R funding. This is expected to be accomplished in the Summer of 2009.



PWSCC Housing Renovation



Project Description:

Grant funded general renovation of existing (3) housing units, including roof, openings, coatings and mechanical systems.

Schedule:

Planning & Design:Feb – May 2009Advertising & Award:Construction:Warranty:1 year after construction completion

Total Project Cost: \$3,998,208

Board of Regents Approval & Motions:

Prelim Administrative ApprovalFeb 2009Formal Project ApprovalSchematic Design ApprovalTotal Project Cost IncreaseN/A

Status Update:

MCG hired to accomplish programming and conceptual design. A federal grant is funding for this work. Partial funding available now, balance due in Fall 2009.

