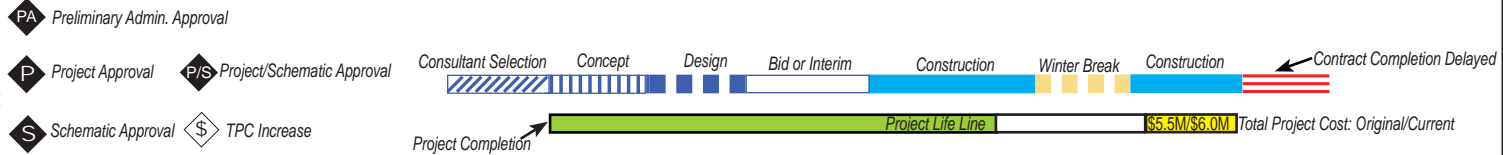


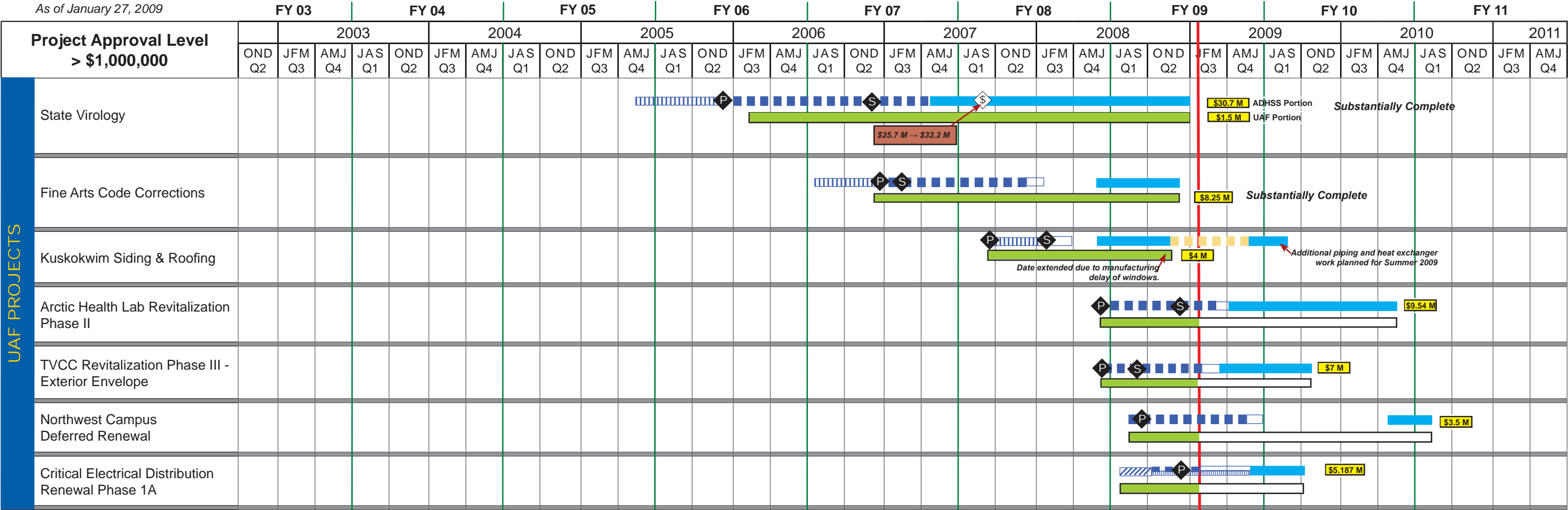


# CAPITAL PROJECTS MASTER SCHEDULE

## Key to Symbols:



As of January 27, 2009



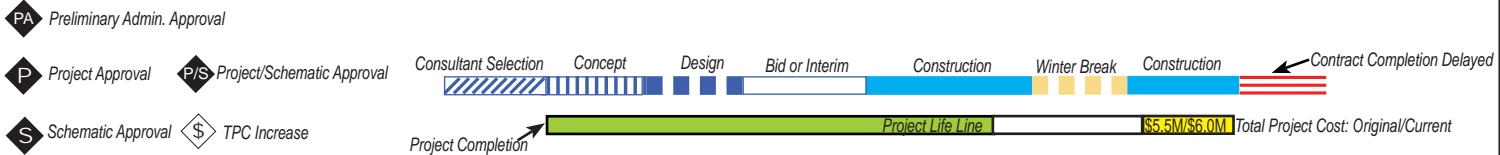
As of January 27, 2009



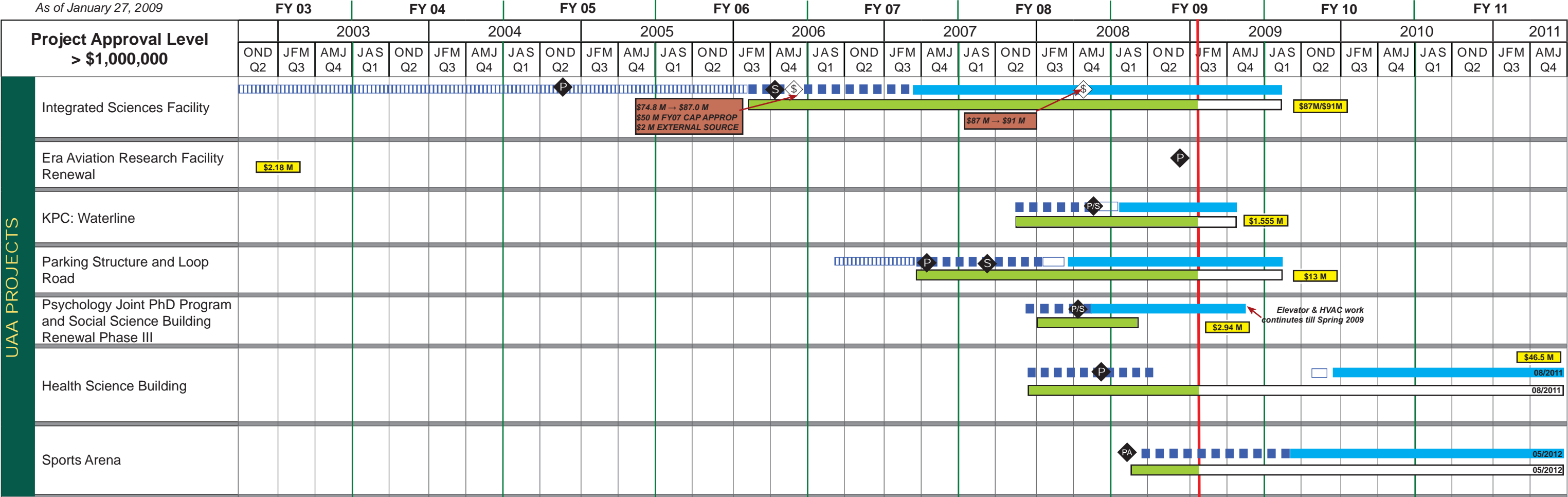


# CAPITAL PROJECTS MASTER SCHEDULE

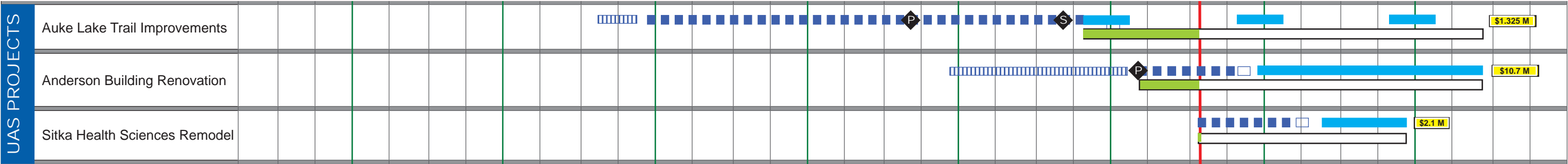
## Key to Symbols:



As of January 27, 2009



As of January 27, 2009



As of January 27, 2009



# 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	2005-2006
Fundraising	2006-2007
Construction:	
Phase 1 - Existing Trail Upgrades	April 2008 – August 2008
Phase 2 - Bridge over Auke Creek	Spring 2009
Phase 3 - Highway segment improvements	Summer 2010

## Project Approvals

Formal Project Approval	March 2007
Schematic Design Approval	March 2008

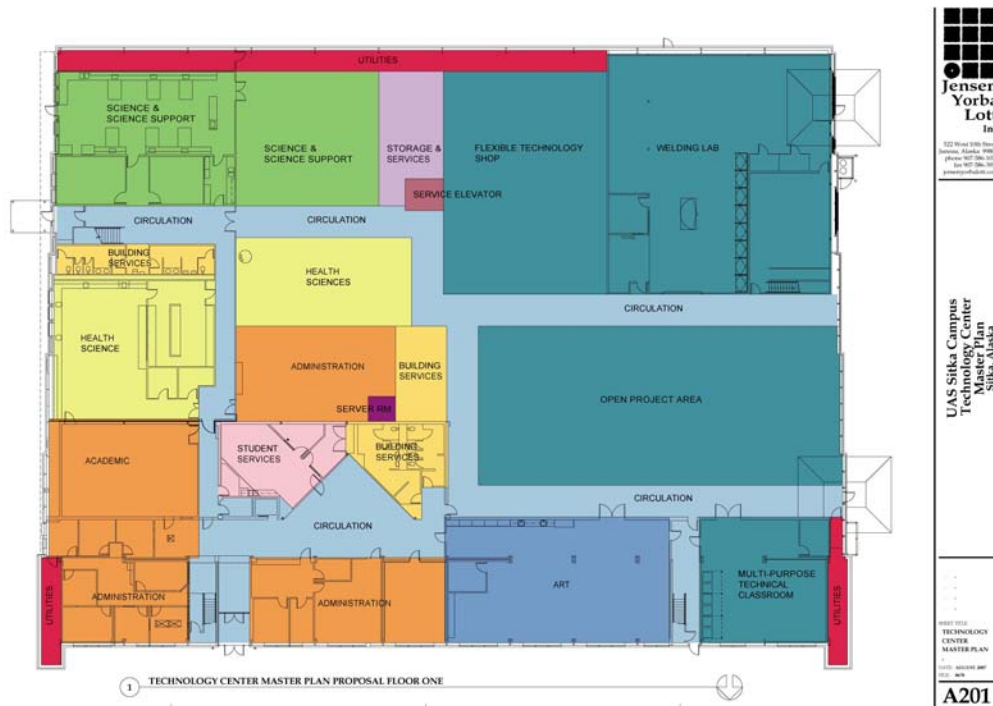
## Status Update:

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.





# 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	11/2008 – 9/2009
Construction:	10/2009-8/2010

## Project Approvals

Formal Project Approval	Anticipated February 2009
Schematic Design Approval	Anticipated June 2009

## Status Update:

A program and concept have been prepared and submitted for Formal Project Approval.





# 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 pedestrian improvements to Glacier Highway.

Major building components will be upgraded or replaced including heating and ventilating equipment and controls, the roof, 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

Programming	November 2007- April 2008
Concept Design	May 2008 – August 2008
Final Design	September 2008 –May 2009
Construction	July 2009 – December 2010

## Project Approvals:

Formal Project Approval	September 2008
Schematic Approval	Anticipated February 2009

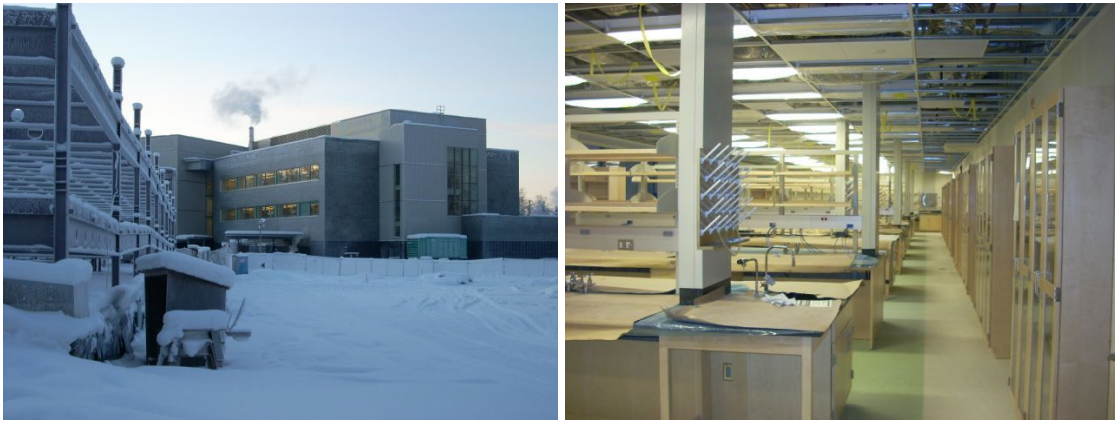
## Status Update:

Formal Project Approval was granted at the September Board meeting. Schematic design will be presented at the February Board meeting. .





# 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 2007  
Advertising & Award: March 2007-May 2007  
Construction: April 2007- Aug 2009  
Warranty: 1 year after construction completion

## Total Project Cost:

\$91,000,000

## Board of Regents Approval & Motions:

Formal Project Approval	Dec 2004
Schematic Design Approval	June 2006
Total Project Cost Increase	April 2008 (\$4M donor gift)

## Status Update:

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 throughout the 1<sup>st</sup> floor atrium began 1/8/09 & is expected to be completed by the end of Feb. Mods for the Planetarium alternate have been fully executed and work has begun. Beneficial occupancy currently anticipated for June 2009 for all areas excluding the Planetarium which is expected to complete Sep 2009.





# KPC Water System Upgrade



## Project Description:

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

## Schedule:

Planning & Design: Nov 2007-Jan 2008  
Advertising & Award: May 2008 -June 2008  
Construction: Sept 2008- May 2009  
Warranty: 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 75% complete. Drilling under the creek has failed due to drilling mud leaking into the creek which runs into the Kenai River. Permits have been obtained for trenching across Skilok Creek since drilling under the creek failed this summer. Project cost changes still within available contingency. Construction expected to be complete May 09.





# 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 2008  
Advertising & Award: April 2008-May 2008  
Construction: May 2008- Aug 2009  
Warranty: 1 year after construction completion

## Total Project Cost:

\$13,000,000

## Board of Regents Approval & Motions:

Formal Project Approval	April 2007
Schematic Design Approval	Sep 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 13<sup>th</sup>. Steel erection is complete but frigid weather has shut down the welding operation. Contractor is expected back on site mid March '09. Project completion date is anticipated for August 2009.





# 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. Spaces provided include offices, classrooms/ seminar rooms, laboratories for patient simulators, Med Tech and gross anatomy spaces, and student activity spaces.

## Schedule:

Planning & Design: Dec 2007-Sept 2008  
Advertising & Award: Oct 2009 -Nov 2009  
Construction: Dec 2009- June 2011  
Warranty: 1 year after construction completion

## Total Project Cost:

\$46,500,000

## Board of Regents Approval & Motions:

Preliminary Project Approval June 2008  
Schematic Design Approval Feb 2009  
Total Project Cost Increase

## Status Update:

Design is in process. Campus Master Plan revisions are also in progress. Schematic approval anticipated Feb 2009. Pre-construction services for the Construction Manager @ Risk contract awarded to Cornerstone Construction Company.





# UAA Joint PHD Renovations



## Project Description:

Renovate vacated Justice Space for the new Joint Psychology PhD program. Project involves extensive infrastructure improvements to the building such as replacement of boilers and air handlers. Space will serve as the benchmark for future renovated space in the SSB Building. Design intent was based on energy efficiency, sustainable design practices and ease of maintenance.

## Schedule:

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

## Total Project Cost:

\$2,940,000

## Board of Regents Approval & Motions:

Preliminary Project Approval	April 2008
Schematic Design Approval	April 2008
Total Project Cost Increase	N/A

## Status Update:

On Schedule. Department moved in week of August 11<sup>th</sup>, 2008. Elevator renewal work is complete. HVAC work continues through Spring 2009. ECI Hyer will provide Programming, Schematic, and DD services for 2<sup>nd</sup> floor Psychology space with remaining funds.





# 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: Nov 08-Nov 09  
Advertising & Award: TBD  
Construction: Start Site Work-- Fall 2009;  
Arena-- Summer 2010-Spring 2012

## Total Project Cost:

\$80,000,000

## Board of Regents Approval & Motions:

Preliminary Admin Approval	Aug 08
Formal Project Approval	Tentatively Feb 09
Schematic Design Approval	Site -- Jun 09; Arena Sep 2009
Total 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 will hopefully be accomplished in this phase and then building construction will begin upon receipt of remaining funding from the legislature.







## Project Description

Facility for the State of Alaska Public Health Virology Lab currently housed in the Arctic Health Research Building. Also, included is approximately 5,000 sf of shelled space for labs.

## Schedule:

Planning & Design: January 2006 - April 2007  
Construction: May 2007 - January 2009

## Total Project Cost:

\$32,200,000

## Board of Regents Approval & Motions:

Formal Project Approval December 8, 2005

Schematic Design Approval December 7, 2006

Total Project Cost Increase September 19, 2007

"The Board of Regents approves a Total Project Budget Increase for the Alaska Department of Health and Social Services State Virology Lab Building from \$25,700,000 to \$32,200,000. This motion is effective September 19, 2007."

## Status Update:

DHSS has moved into the building. A ribbon cutting ceremony is being planned, but no date has been established.

UAF is contributing \$1.5 million to this project.





# Fine Arts Code Corrections

## Substantially Complete



### Project Description

Renovation of the Art Wing in the Fine Arts Building to include code corrections and new mechanical penthouse.

### Schedule:

Planning & Design: December 2006 - December 2007  
Advertising & Award: December 2007 - January 2008  
Construction: May 2008 - December 2008

### Total Project Cost:

\$8,250,000

### Board of Regents Approval & Motions:

Formal Project Approval December 7, 2006  
Schematic Design Approval February 8, 2007

### Status Update:

The Art Department has moved back into the Art Wing and classes started on schedule, on Thursday, January 22, 2009. We are working closely with the users to address miscellaneous issue as they arise.





# 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:

Roofing and siding work completed in November. Additional piping and heat exchanger work planned for Summer 2009.





# 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:

Review of five CM @ Risk proposals in progress.





# 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:

Bid advertising began on January 18, 2009, bids will be due February 10, 2009.





# 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 Winter 2009

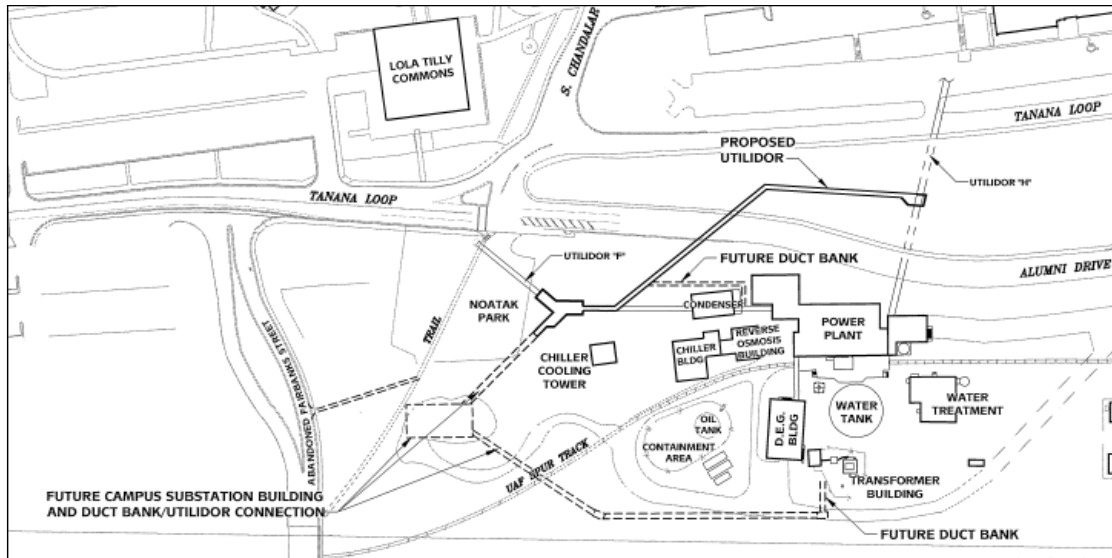
### Status Update:

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:

Planning & Design:	July - September 2008
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

## Total Project Cost:

\$5,187,000

## Board of Regents Approval & Motions:

Formal Project Approval	December 2, 20008
Schematic Design Approval	Anticipated February 2009

## Status Update:

Schematic Approval will be requested for Phase 1A at the February 2009 Board of Regents' meeting.

