

**UA-Fairbanks and Tanana Valley Campus Annual Capital Renewal and Renovation Requirement**      **FY2009 Request: \$19,587,419**  
**Reference No: 45644**

**AP/AL:** Allocation      **Project Type:** Renewal and Replacement

**Category:** University

**Location:** Fairbanks Areawide

**Contact:** Pat Pitney

**House District:** Fairbanks Areawide (HD 7-11)

**Contact Phone:** (907)450-8191

**Estimated Project Dates:** 07/01/2008 - 06/30/2013

**Appropriation:** Maintaining Existing Facilities and Equipment Renewal and Renovation Annual Requirement

**Brief Summary and Statement of Need:**

UA-Fairbanks renewal and renovation (R&R) funding will be directed toward projects such as campus main sanitary waste line repairs and Arctic Health Research Building deferred renewal and Tanana Valley Campus' Barnette exterior envelope and space revitalization phase 2 of 3 and other high priority needs as funding allows.

<b>Funding:</b>	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
AK Cap Inc	\$19,587,419						\$19,587,419
Gen Fund		\$29,600,000	\$30,850,000	\$32,080,000	\$33,300,000	\$34,540,000	\$160,370,000
<b>Total:</b>	\$19,587,419	\$29,600,000	\$30,850,000	\$32,080,000	\$33,300,000	\$34,540,000	\$179,957,419

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
<u>One-Time Startup:</u>	0	
<b>Totals:</b>	0	0

**Additional Information / Prior Funding History:**

Prior funding: Maintaining Existing Facilities and Equipment (SLA 2006, Chapter 82, \$2.2M GF, \$24.7M Tobacco Settlement Bonds and \$3.3M in Receipt Authority)

**Project Description/Justification:**

UAF Fairbanks Campus Main Sanitary Waste Line Repairs

Much of the sewer main piping on Campus is original woodstave piping dating back nearly 60 years. These mains, though not at full capacity, have far exceeded their useable life. The project will replace several thousand feet of sewer main piping with new modern materials that will last much longer than 60 years.

UAF Arctic Health Research Building (AHRB) Deferred Renewal - Phase 2 of 4 for Initiative Programs

Built over 40 years ago, AHRB has an ever-increasing list of deferred renewal projects that are now affecting critical research and teaching in the building. Major renewal and renovation work must occur now to keep the building available for occupation and full use. Phase 1, funded in FY07, will complete a revitalization of the eastern wing of the building by January 2008. Phase 2 work will renovate portions of the building scheduled to be vacated in 2009 by the State of Alaska Public Health Lab and the recently vacated animal holding quarters. Renewal of the building is key to teaching the next generation of resource managers and agricultural scientists. Research conducted in the labs provides critical seed and weed data to farmers in Alaska, which is important to the sustainability of food production in the state. Fisheries research performed in the building, specifically connected to Alaskan coastal and Bering Sea regions, provides managers and fishermen significant information about the health and population of many harvested species. UAF is one of only a handful of institutions performing medical research on the cause, effects, and spread of the Avian Flu disease, all of it

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occurring in the 45-year-old labs in the building.

UAF Tanana Valley Campus (TVC) 604 Barnette Exterior Envelope and Space Revitalization - Phase 2 of 3  
TVC's 604 Barnette facility is in critical need of major systems upgrades to ensure the reliable, safe, and efficient delivery of programs focused on key Alaskan industries. The project replaces the aged mechanical and electrical systems within the old Fairbanks Courthouse, upgrades the exterior envelope, and completes seismic corrections, as well as revitalizes the interior spaces to meet TVC's rapidly expanding program needs.