

**BioScience Class/Laboratory Infrastructure Design,  
Buildout and Site Development**

**FY2003 Request: \$21,500,000**  
**Reference No: 37575**

**AP/AL:** Allocation

**Project Type:** Construction

**Category:** University

**Location:** Fairbanks Areawide

**Contact:** Pat Pitney

**House District:** Fairbanks Areawide (HD 29-34)

**Contact Phone:** (907)474-5889

**Estimated Project Dates:** 11/05/2002 - 06/30/2007

**Appropriation:** Design, Construction, and Maintenance of State Facilities

**Brief Summary and Statement of Need:**

UAF BioScience Class/Laboratory Infrastructure Design, Buildout and Site Development

<b>Funding:</b>	<b>FY2003</b>	<b>FY2004</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>Total</b>
Ed Cn/Mnt	\$21,500,000						\$21,500,000
<b>Total:</b>	\$21,500,000	\$0	\$0	\$0	\$0	\$0	\$21,500,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input checked="" type="checkbox"/> Phased Project	<input 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
One-Time Startup:	0	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

**Project Description/Justification:**

Phase I of the BioScience project will plan and design the Bio Science/CISF/Virology Facility at the UAF campus. Phase I will also fund the plan, design, and construct the necessary utilidor expansion. In addition to providing a large animal surgery suite and modern animal quarters, the proposed Bio Science Facilities will provide instructional and research lab space for Bio Science programs, classrooms, and offices. In light of the recent bioterrorism activity this facility may also include specialized virology laboratories (pending federal contributions). Significant West Ridge infrastructure extensions and expansions are needed for this complex but these will provide adequate utility capacity/redundancy for all West Ridge Facilities. This multi-story facility will also house campus-wide computational services and support including technology-related activities in instruction (local and remote delivery); offices for faculty, students and staff associated with Informatics and Arctic Region Supercomputer (ARSC), relieving congestion and relocating over from offices located on the first floor of the Butovich Building; visualization and data interactive venues (i.e. large-scale immersive virtual reality environments); UAF networking activities.