

Safety and Highest Priority Renewal and Replacement

FY2004 Request: \$3,641,500

Reference No: 38415

AP/AL: Appropriation

Project Type: Health and Safety

Category: University

Location: Statewide

Contact: Pat Pitney

House District: Statewide (HD 1-40)

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Estimated Project Dates: 07/01/2003 - 06/30/2007

Brief Summary and Statement of Need:

Projects in this category include highest priority facility renewal and replacement, code correction and Americans with Disabilities Act (A.D.A.) projects. An investment in this category represents a commitment to improve student safety and maintain building functionality. Fire Safety and Elevator Safety and Modernization Projects top this list, as the university's most vital safety needs.

Funding:	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	Total
ASLC Div	\$3,000,000						\$3,000,000
Gen Fund	\$641,500						\$641,500
Total:	\$3,641,500	\$0	\$0	\$0	\$0	\$0	\$3,641,500

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

Additional Information / Prior Funding History:

Project Description/Justification:

**Maintaining a Solid Foundation
Safety and Highest Priority R&R**

Fire Safety

State Approp. \$1,406.0 Receipt Auth. \$ Total \$1,406.0

? *Mat-Su Fire Access Road Repair, UAA, Mat-Su* - This project rebuilds the existing fire access roadway. The current roadway is too steep and winding. Its pathway is a safety hazard for service vehicles and emergency equipment.

? *Auto/Diesel Technology Fire Sprinkler System, UAA, Anchorage* - The primary work of this project consists of installing an automatic fire sprinkler system in the Auto/Diesel Technology Building. Specific tasks include site work, installation of a new water service line to the building, components and appurtenances for a complete and usable system, system testing and flushing, construction of an interior enclosure for the fire sprinkler system riser and installation/connection to the central fire reporting system.

? *7th and A Building Fire Sprinkler System, UAA, Anchorage* - The 7th and A building are located in downtown Anchorage. It is the last Anchorage instructional building owned by UAA that is required by current municipal code to have fire sprinklers. The building is a two-story wood framed and wood sided structure that increases the potential fire hazard above normal conditions.

? *Eugene Short Building Electrical and Mechanical Code Upgrades, UAA, Anchorage* - This project will rewire building electrical panels to conform to National Electric Code and replace the aged building fire protection system panel. Building occupancy has increased significantly over the past several years. This project will also replace piping, fixtures and interior finishes in the existing four restrooms in the building. Restrooms on the first floor will be expanded to meet code requirements for fixtures. Existing space will be modified to accommodate the space required for the restroom expansion and accessibility.

Elevator Safety and Modernization Upgrades

State Approp.	\$647.5	Receipt Auth.	\$	Total	\$647.5
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? *Elevator Safety and Modernization Upgrades, UAF, Fairbanks* - UAF Facilities Services manages the operation and maintenance for a fleet of more than 50 elevators and lifts with an average age of over 25 years. With the help of an FY01 audit, UAF Facilities Services has developed a multi-year modernization plan to upgrade the fleet with ADA, Code and Life Safety, and Deferred Maintenance improvements.

? *Elevator Life Safety, Code, ADA Modifications, UAA, Anchorage* - UAA conducted an audit and assessment of all existing campus elevators for code and ADA compliance. The study found that 18 elevators require modifications for safety and ADA compliance. Needed modifications include: enlarging passenger cabs, upgrading controls, replacing hardware, adding or upgrading emergency phones and installing keyed stop switches.

Replace Student Housing Windows

UAS Juneau					
State Approp.	\$618.0	Receipt Auth.	\$	Total	\$618.0

Replace double hung windows and some below ground window wells in student housing apartments.

Soil Remediation

UAA Kenai					
State Approp.	\$375.0	Receipt Auth.	\$	Total	\$375.0

UAA received a DOT grant in 1997 to remediate the old fire training center grounds soil which was depleted in September 2000. An additional 2000 cubic yards of soil requiring remediation has been identified through DEC testing procedures.

Lighting and Emergency Power Upgrade

UAA Kenai					
State Approp.	\$360.0	Receipt Auth.	\$	Total	\$360.0

This project will replace the campus lighting fixtures containing PCB and replace them with energy efficient lighting fixtures. The project will upgrade emergency power systems through integration with the building automation system.

Replace Auke Lake Fuel Tanks

UAS Juneau					
State Approp.	\$235.0	Receipt Auth.	\$	Total	\$235.0

Replace underground heating fuel tanks with above ground tanks to limit potential contamination of adjacent land and waters.