

**Maintaining Existing Facilities Renewal and Renovation
Annual Requirement**

**FY2010 Request: \$10,000,000
Reference No: 45326**

AP/AL: Appropriation

Project Type: Renewal and Replacement

Category: University

Location: Statewide

Contact: Michelle Rizk

House District: Statewide (HD 1-40)

Contact Phone: (907)450-8180

Estimated Project Dates: 07/01/2009 - 06/30/2014

Brief Summary and Statement of Need:

UA's Annual Facility Renewal, Renovation and Code Compliance request of \$10 million goes toward the University of Alaska's annual requirement of \$50M, which represents approximately three percent of UA's facilities adjusted value. UA has nearly 400 facilities with 6.7 million gross square feet worth over \$1.7 billion. Of these facilities more than half are over 30 years-old and the inventory of major Renewal and Renovation (R&R) and deferred renewal projects is in excess of \$800 million. \$50 million is the minimum annual level of funding necessary for UA to avoid adding to the deferred maintenance backlog.

Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Gen Fund	\$10,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$260,000,000
Total:	\$10,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$50,000,000	\$260,000,000

<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
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY09 General Fund \$45.8 million, University Receipt Authority \$1.0 million; FY08 General Fund \$8.5 million; FY07 General Fund \$10.5 million, Tobacco Settlement Bonds \$38.3 million, University Receipt Authority \$3.3 million.

Project Description/Justification:

The highest priority projects with the most critical identified need will be addressed. For a complete prioritized list of projects by campus see list below or on the web under UA's FY10 Operating and Capital Budget Request (Redbook) at www.alaska.edu/swbir/budget/publications/

Project Name	Campus	Approp.	Cumulative Total
UA Anchorage Campus			
Science Building Renewal	Anchorage	11,400.0	11,400.0
Beatrice McDonald Building Renewal	Anchorage	10,300.0	21,700.0
Engineering Building Renewal	Anchorage	3,500.0	25,200.0
Consortium Library Upgrades	Anchorage	1,650.0	26,850.0
Fire Alarm Panel Upgrade	Anchorage	500.0	27,350.0

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Project Name	Campus	Approp.	Cumulative Total
Fine Arts Mechanical System Renewal	Anchorage	7,500.0	34,850.0
Campus Roof Replacement	Anchorage	5,000.0	39,850.0
Campus HVAC Upgrades	Anchorage	1,000.0	40,850.0
EM1 and EM2 Piping Replacement	Anchorage	1,500.0	42,350.0
Campus Roads, Curbs and Sidewalks	Anchorage	6,400.0	48,750.0
Mechanical/Electrical Systems Renewal	Anchorage	1,500.0	50,250.0
Electrical Feeder/Panel Upgrade	Anchorage	280.0	50,530.0
Elevator Safety/Code Upgrades	Anchorage	750.0	51,280.0
MAC Housing Renewal	Anchorage	12,000.0	63,280.0
Cuddy Phase II	Anchorage	11,000.0	74,280.0
Social Sciences Building Phase II	Anchorage	8,000.0	82,280.0
Classroom & Lecture Hall Lighting Upgrades	Anchorage	2,500.0	84,780.0
Building Automation System Renewal	Anchorage	1,000.0	85,780.0
Bookstore/Student Union Renewal	Anchorage	11,500.0	97,280.0
Bookstore Air Conditioning	Anchorage	1,000.0	98,280.0
Wendy Williamson Auditorium Renewal - Phase 2	Anchorage	1,000.0	99,280.0
Campus Wayfinding - Phase II	Anchorage	750.0	100,030.0
Emergency Generator Upgrades / Replacements	Anchorage	1,000.0	101,030.0
Additional Identified Deferred Renewal Need		60,050.0	161,080.0
UAA Community Campuses			
KPC Kenai River Campus Water Connection to City Water System	Kenai	600.0	600.0
Community Campus Fire Systems Upgrade	Multiple	1,000.0	1,600.0
Community Campus Code ADA Projects	Multiple	1,000.0	2,600.0
Community Campus Cable Plant Renewal Phase II	Multiple	1,000.0	3,600.0
PWSCC Wellness Center/Student Life Renewal	PWSCC	3,600.0	7,200.0
Mat-Su HVAC, Boiler and Exhaust Fan Replacement	Mat-Su	2,440.0	9,640.0
Kodiak College Campus Renewal	Kodiak	3,880.0	13,520.0
Kachemak Bay Campus Renewal	Kenai	600.0	14,120.0
KPC Kenai River Campus Boiler/HVAC Renewal	Kenai	540.0	14,660.0
Mat-Su Student Services Remodel	Mat-Su	580.0	15,240.0
PWSCC Parking and Security Upgrades	PWSCC	1,665.0	16,905.0
Mat-Su Science Lab Renewal Phase II	Mat-Su	570.0	17,475.0
Mat-Su Card Key Access	Mat-Su	555.0	18,030.0
KPC Kenai River Campus Academic Center/Classroom Renewal	Kenai	1,200.0	19,230.0
PWSCC Campus Renewal	PWSCC	3,900.0	23,130.0
KPC Kenai River Campus Exterior Renewal	Kenai	3,500.0	26,630.0

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Project Name	Campus	Approp.	Cumulative Total
Kodiak Entrance Road Realignment and Exterior Lighting	Kodiak	5,550.0	32,180.0
PWSCC Doors and Locks Upgrade	PWSCC	555.0	32,735.0
Mat-Su Bridge Enclosure	Mat-Su	600.0	33,335.0
Mat-Su Restroom Upgrades	Mat-Su	500.0	33,835.0
Mat-Su Parking/Road/Circulation Renewal	Mat-Su	1,500.0	35,335.0
PWSCC Housing Renewal	PWSCC	5,000.0	40,335.0
Additional Identified Deferred Renewal Need		11,600.0	51,935.0
UA Fairbanks Campus			
Fairbanks Campus Main Waste Line Repairs	Fairbanks	3,000.0	3,000.0
Critical Electrical Distribution	Fairbanks	10,000.0	13,000.0
Atkinson Power Plant Critical Utilities Revitalization	Fairbanks	20,500.0	33,500.0
West Ridge Energy Conservation	Fairbanks	15,000.0	48,500.0
Atkinson Power Plant Boiler and Turbine Replacement	Fairbanks	5,000.0	53,500.0
TVCC 604 Barnette Space Revitalization Phase 4	Tanana Valley	5,000.0	58,500.0
Headbolt Outlet Energy Conservation	Fairbanks	500.0	59,000.0
Elvey Building Renewal	Fairbanks	2,000.0	61,000.0
Upper Dormitory Emergency Egress Code Corrections	Fairbanks	1,750.0	62,750.0
Eielson/Signers' Hall Code Corrections	Fairbanks	7,700.0	70,450.0
Campus Wide Housing Sprinklers	Fairbanks	1,000.0	71,450.0
Fairbanks Main Campus Wide Roof Replacement	Fairbanks	2,725.0	74,175.0
Lola Tilly Food Refrigeration Emergency Power	Fairbanks	350.0	74,525.0
University Park Building Deferred Renewal	Fairbanks	4,500.0	79,025.0
ADA Compliance Ongoing Campus Wide Building Envelope Energy Conservation	Fairbanks	1,750.0	80,775.0
Elevator Safety and Modernization Upgrades-Phase 4 of 7	Fairbanks	5,000.0	85,775.0
	Fairbanks	500.0	86,275.0
Patty Center Revitalization	Fairbanks	1,100.0	87,375.0
Campus Wide Building Electrical Safety and Code Compliance	Fairbanks	1,400.0	88,775.0
Arctic Health Research Building Deferred Renewal - Phase 3 of 4	Fairbanks	10,500.0	99,275.0
Campus Wide Asbestos Abatement - Phase 2 of 8	Fairbanks	400.0	99,675.0
Student Services Renewal -Student Union and Original Bookstore	Fairbanks	275.0	99,950.0
Original Duckering Ventilation Completion	Fairbanks	1,650.0	101,600.0

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Project Name	Campus	Approp.	Cumulative Total
Salisbury Theatre Renovation	Fairbanks	2,650.0	104,250.0
Power Plant Code Corrections Phase 3 of 3	Fairbanks	3,900.0	108,150.0
North Tanana Loop Road Completion	Fairbanks	3,850.0	112,000.0
Campus Wide Fire Alarms	Fairbanks	900.0	112,900.0
Kodiak FITC Renewal	Kodiak	977.0	113,877.0
Exterior Light Energy Conservation	Fairbanks	1,750.0	115,627.0
Renovation/Reclamation Machine Room B	Fairbanks	100.0	115,727.0
Irving 1 Code Corrections	Fairbanks	550.0	116,277.0
Gruening Code Corrections	Fairbanks	550.0	116,827.0
Palmer Farm Seed Building Seismic and Building Code Upgrade	Mat-Su	2,200.0	119,027.0
Physical Plant Code Corrections	Fairbanks	4,650.0	123,677.0
Fine Arts Code Corrections Phase 3 of 3	Fairbanks	550.0	124,227.0
Additional Identified Deferred Renewal Need		494,644.0	618,871.0
UAF Community Campuses			
Kuskokwim Campus Facility Critical Deferred Renewal - Phase 2	Kuskokwim	7,800.0	7,800.0
Community Campus Energy Conservation Chukchi Interior-Aleutians and Associated Centers Kuskokwim Northwest	Multiple	570.0	8,370.0
Northwest Campus Critical Deferred Renewal	Nome	307.0	8,677.0
Chukchi Campus Renewal	Kotzebue	264.0	8,941.0
Interior Aleutians Campus Deferred Renewal	Tok	740.0	9,681.0
Additional Identified Deferred Renewal Need		42,731.0	52,412.0
UA Juneau Campus			
Hendrickson Remodel and Renovation	Juneau	2,850.0	2,850.0
Juneau Campus Roof Replacement	Juneau	1,920.0	4,770.0
Technology Education Center Diesel Lab Renovation	Juneau	490.0	5,260.0
Whitehead Computer Room Upgrade	Juneau	310.0	5,570.0
Additional Identified Deferred Renewal Need		11,139.9	16,709.9
UAS Community Campuses			
Sitka Hangar Code Corrections	Sitka	5,790.0	5,790.0
Additional Identified Deferred Renewal Need		0.0	5,790.0
Statewide			
Butrovich Computer Facility Backup Power	Fairbanks	2,000.0	2,000.0
Go "Green" Butrovich Computer Facility/Phase I: Prelim Design	Systemwide	50.0	2,050.0
Electrical Redundancy: Butrovich Computer Facility/Phase 1	Systemwide	50.0	2,100.0