

**University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Hilo**

Priority	Building	Project Scope	Project Category	Fiscal Years					
				Budget Period		Future Budget Years			
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
	Library	Replace shelving and renovate for Learning Center	Renovation for Modernization	500,000					
	Campus wide	Renovate/replace elevators	Backlog of Renewal	500,000					
	Business Office	Reroof	Backlog of Renewal	150,000					
	Auxiliary Services	Reroof	Backlog of Renewal	150,000					
	Campus Wide	Replace blackboards	Backlog of Renewal	200,000					
	New Gym	Reroof	Backlog of Renewal	500,000					
	Athletics Complex	Reroof	Backlog of Renewal	150,000					
	Athletic Offices	Reroof	Backlog of Renewal	150,000					
	Athletics Complex	Replace hot water heater	Backlog of Renewal	300,000					
	Campus wide	Telephone up-grade	Backlog of Renewal	500,000					
	Campus wide	Lock replacement-1	Backlog of Renewal	500,000					
	NHERC	Reroof	Backlog of Renewal	300,000					
	Edith Kanakaole Hall	Replace flat roof and gutters	Backlog of Renewal	100,000					
	Library	Reroof flat roof	Backlog of Renewal	150,000					
	Campus wide	Repair uneven walkways to reduce tripping hazards behind Library, College Hall B, College Hall C, by old flagpole	Backlog of Renewal	250,000					
	Campus wide	ADA Improvements	Renovation for Modernization	2,000,000					
	Computing Center/Business Ed/Bookstore	Renovation and A/C improvements	Backlog of Renewal	400,000					
	Computing Center/Business Ed/Bookstore	Renovation and A/C improvements	Renovation for Modernization	1,200,000					
	College Hall A&B	Built-in, elect	Backlog of Renewal	600,000					
	College Hall A & B	Interior & exterior	Backlog of Renewal	600,000					
	College Hall A & B	Repair slab and replace flooring.	Backlog of Renewal	200,000					
	College Hall A & B	Interior & exterior	Renovation for Modernization	600,000					
	Campus Wide	Replace signage	Capital Renewal	500,000					
	Keaukaha Aquaculture	Repair/replace pumps and electrical services	Backlog of Renewal	250,000					

**University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Hilo**

Priority	Building	Project Scope	Project Category	Fiscal Years					
				Budget Period		Future Budget Years			
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
	Keaukaha Aquaculture	Refinish salt water tanks	Backlog of Renewal	200,000					
	Welding Shop	Re-roof	Backlog of Renewal	300,000					
	Computing Center/Business Ed/Bookstore	Renovation for Haw CC Relocation	Renovation for Modernization		1,000,000				
	Covered Walkways	Reroof	Backlog of Renewal		500,000				
	Campus Center	Reroof	Backlog of Renewal		500,000				
	Campus Center	A/C equipment	Backlog of Renewal		500,000				
	Keaukaha Aquaculture	Re-roof, repairs and major renovation for two buildings	Backlog of Renewal		600,000				
	Wentworth Hall	Renovation	Renovation for Modernization		2,000,000				
	Wentworth Hall	Interior ext, a/c Built-in	Backlog of Renewal		4,000,000				
	Hale Kanilehua		Backlog of Renewal		500,000				
	Hale Kanilehua		Backlog of Renewal		300,000				
	Auto Mech Shop	A/C & Interior	Capital Renewal		750,000				
	College of Agriculture	Replace end-of-life-cycle A/C system.	Backlog of Renewal			200,000			
	Panaewa Farm	Reroof/repair Greenhouse N	Backlog of Renewal			150,000			
	Panaewa Farm	Major repair of Greenhouse G	Backlog of Renewal			150,000			
	Panaewa Farm	Major repair of Sheep & Goat Bldg L	Backlog of Renewal			150,000			
	Panaewa Farm	Major repair/renovation of Aquaculture Bldg E	Backlog of Renewal			150,000			
	Marine Science Building	A/C equipment	Backlog of Renewal			250,000			
	Marine Science Building	Lab Renovation	Renovation for Modernization			250,000			
	College Hall A & B	Correct exterior drainage.	Capital Renewal			250,000			
	College Hall C	A/C equipment	Capital Renewal			200,000			
	Lockers/General Ed Office	Repair/renovate restroom and building	Backlog of Renewal			300,000			
	Campus Center	Built-in equipment and finishes	Backlog of Renewal			1,200,000			
	Life Sciences/Marine Option Program	Int & Ext	Capital Renewal			600,000			

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Hilo

Priority	Building	Project Scope	Project Category	Fiscal Years					
				Budget Period		Future Budget Years			
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
	Life Sciences/Marine Option Program	Replace/upgrade a/c	Backlog of Renewal			500,000			
	Life Sciences/Marine Option Program	Reroof	Backlog of Renewal			250,000			
	Life Sciences/Marine Option Program	Renovation	Renovation for Modernization			1,000,000			
	Edith Kanakaole Hall	Restrooms	Capital Renewal			750,000			
	Edith Kanakaole Hall	Multi-media classrooms	Renovation for Modernization			1,000,000			
	Keaukaha Aquaculture	Refinish salt water tanks	Backlog of Renewal			200,000			
	Hale Ikena		Backlog of Renewal			1,000,000			
	Hale Ikena		Capital Renewal			500,000			
	Auto Body Shop	A/C & Interior	Capital Renewal			750,000			
	Athletics Complex	A/C, electrical, int, ext	Backlog of Renewal			600,000			
	Campus wide	Lock replacement-2	Capital Renewal				500,000		
	Campus wide	Telephone up-grade	Capital Renewal				500,000		
	PB-13 &14	steps/walkways, & interior/ exterior	Backlog of Renewal				250,000		
	PB-13 &14	Replace/upgrade a/c	Backlog of Renewal				250,000		
	Campus Center	Replace flooring and ceiling	Backlog of Renewal				250,000		
	Campus Center	Repair and reconfigure A/C & Misc repairs	Backlog of Renewal				3,000,000		
	UHH Administration	Replace/C	Backlog of Renewal				200,000		
	UHH Administration	Renovation	Renovation for Modernization				500,000		
	Auxiliary Services	Repaint Exteriors	Backlog of Renewal				250,000		
	Auxiliary Services	Replace/upgrade a/c	Backlog of Renewal				700,000		
	Hale Kauanoë		Backlog of Renewal				500,000		
	Hale Kauanoë		Capital Renewal				500,000		
	Welding Shop	A/C & Interior	Capital Renewal				750,000		
	Athletics Complex	Interior	Capital Renewal				200,000		
	College of Agriculture	Roof, int & ext.	Capital Renewal				750,000		
	New Gym	Lighting, Interior & exterior	Backlog of Renewal				400,000		

**University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Hilo**

Priority	Building	Project Scope	Project Category	Fiscal Years					
				Budget Period		Future Budget Years			
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
	Music Labs	Interior & exterior	Backlog of Renewal				200,000		
	Music Labs	Replace/upgrade a/c	Backlog of Renewal				200,000		
	Music Labs	Renovation	Renovation for Modernization				300,000		
	Music Offices	Interior & exterior	Backlog of Renewal				200,000		
	Music Offices	Replace/upgrade a/c	Backlog of Renewal				200,000		
	Music Offices	Renovation	Renovation and Modernization				300,000		
	Edith Kanakaole Hall	Interior & Exterior	Backlog of Renewal					1,500,000	
	Library	Up-grade HITS rooms A/c	Renovation for Modernization					1,000,000	
	Business Econ	Interior & exterior	Backlog of Renewal					200,000	
	Business Econ	Replace/upgrade a/c	Backlog of Renewal					200,000	
	PB-15 & 16	exterior & A/C	Backlog of Renewal					250,000	
	Panaewa Farm	Replace Gutters for all buildings	Capital Renewal					200,000	
	Parking/Raod - Hale Kanilehua	Infrastructure Repave	Capital Renewal					400,000	
	Student Services	Interior & exterior	Backlog of Renewal					500,000	
	Student Services	Renovation	Renovation for Modernization					1,000,000	
	Student Services	Reroof flat roof & court yard.	Backlog of Renewal					250,000	
	PB-5, 6 & 7	Interior & exterior	Backlog of Renewal					300,000	
	PB-5, 6 & 7	Replace/upgrade a/c	Capital Renewal					300,000	
	PB-5, 6 & 7	Renovation for Haw CC Relocation	Renovation for Modernization					500,000	
	PB 1, 2, 3, 4	Refurbish toilets	Backlog of Renewal					200,000	
	PB 1, 2, 3, 4	Interior & exterior	Backlog of Renewal					300,000	
	PB 1, 2, 3, 4	Renovation for Haw CC Relocation	Renovation for Modernization					500,000	
	Keaukaha Aquaculture	Refinish salt water tanks	Backlog of Renewal					200,000	
	Hale Kauanoë		Backlog of Renewal					1,000,000	
	Diesel Shop	A/C, Interior & Plumbing	Capital Renewal					750,000	
	College Hall C	Lighting, Interior & exterior	Capital Renewal					500,000	
	Parking/Raod - College Hall	Repave	Capital Renewal					300,000	
	Old Gym	Interior & exterior	Capital Renewal						300,000
	Old Gym	Lighting, & electrical	Capital Renewal						250,000

**University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Hilo**

Priority	Building	Project Scope	Project Category	Fiscal Years						
				Budget Period		Future Budget Years				
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
	Old Gym	Reroof	Backlog of Renewal							350,000
	Old Gym	Renovation	Renovation for Modernization							2,000,000
	Campus wide	Replace Gutters	Capital Renewal							200,000
	Maintenance Cottage	Major Int, ext	Backlog of Renewal							250,000
	Panaewa Farm	Interior & exterior	Backlog of Renewal							200,000
	Panaewa Farm	Interior & exterior	Capital Renewal							200,000
	Parking/Raod - College Hall	Repave	Capital Renewal							200,000
	Computing Center/Business Ed/Bookstore	Replace ground floor windows	Capital Renewal							100,000
	Parking/Raod - Old Gym /Cottage	Repave	Capital Renewal							400,000
	Parking/Raod - PB 9	Repave	Capital Renewal							350,000
	Athletic Offices	Interior & exterior	Capital Renewal							200,000
	Athletic Offices	Renovation	Renovation for Modernization							500,000
	UHH Administration	Interior & exterior	Capital Renewal							250,000
	Campus Wide	Replace signage	Capital Renewal							500,000
	Baseball Restrooms	General repairs	Capital Renewal							300,000
	Keaukaha Pavilion	General repairs	Backlog of Renewal							300,000
	Athletics Complex	A/C, Interior & Lighting	Backlog of Renewal							500,000
	Computing Center/Business Ed/Bookstore	Plumbing, Int & Ext	Capital Renewal							800,000
	Library	Built-in Equipment	Backlog of Renewal							500,000
	Library	Elec, A/C & Plumbing	Capital Renewal							1,000,000
	Hale Kehau Dining Hall		Capital Renewal							500,000
	Hale Kehau		Backlog of Renewal							500,000
	UHH Campus-wide	Routine R&M	Routine Maintenance	10.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE
	UHH Campus-wide	Routine R&M	Routine Maintenance	1,345,000	1,116,000	1,116,000	1,116,000	1,116,000	1,116,000	1,116,000
	Total Requirements		All Categories	12,595,000	11,766,000	11,516,000	12,016,000	11,466,000	11,766,000	

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Hilo

Priority	Building	Project Scope	Project Category	Fiscal Years						
				Budget Period		Future Budget Years				
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
			By Category							
			Routine Maintenance	10.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE	11.00 FTE	
			Routine Maintenance	1,345,000	1,116,000	1,116,000	1,116,000	1,116,000	1,116,000	6,925,000
			Capital Renewal	500,000	750,000	3,050,000	3,200,000	2,450,000	5,550,000	15,500,000
			Renovation for Modernization	4,300,000	3,000,000	2,250,000	800,000	3,000,000	2,500,000	15,850,000
			Major Renovation	0	0	0	0	0	0	0
			Backlog of Renewal	6,450,000	6,900,000	5,100,000	6,600,000	4,900,000	2,600,000	32,550,000
			Total	12,595,000	11,766,000	11,516,000	11,716,000	11,466,000	11,766,000	70,825,000

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
System Summary

Campus/Repairs and Maintenance Category	Fiscal Year						Total
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
University of Hawai'i at Mānoa	0	0	0	0	0	0	0
Routine Maintenance	0	0	0	0	0	0	0
Capital Renewal	0	0	0	0	0	0	0
Renovation for Modernization	0	0	0	0	0	0	0
Major Renovation	0	0	0	0	0	0	0
Backlog of Renewal	0	0	0	0	0	0	0
Effect on Backlog (Major Renovation and Backlog)							
Base Backlog: 242,754,000							
University of Hawai'i at Hilo	12,595,000	11,766,000	11,516,000	11,716,000	11,466,000	11,766,000	70,825,000
Routine Maintenance	1,345,000	1,116,000	1,116,000	1,116,000	1,116,000	1,116,000	6,925,000
Capital Renewal	500,000	750,000	3,050,000	3,200,000	2,450,000	5,550,000	15,500,000
Renovation for Modernization	4,300,000	3,000,000	2,250,000	800,000	3,000,000	2,500,000	15,850,000
Major Renovation	0	0	0	0	0	0	0
Backlog of Renewal	6,450,000	6,900,000	5,100,000	6,600,000	4,900,000	2,600,000	32,550,000
Effect on Backlog (Major Renovation and Backlog)							
Base Backlog: 40,467,000							
University of Hawai'i–West O'ahu	0	0	0	0	0	0	0
Routine Maintenance	0	0	0	0	0	0	0
Capital Renewal	0	0	0	0	0	0	0
Renovation for Modernization	0	0	0	0	0	0	0
Major Renovation	0	0	0	0	0	0	0
Backlog of Renewal	0	0	0	0	0	0	0
Effect on Backlog (Major Renovation and Backlog)							
Base Backlog: 0							

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
System Summary

Campus/Repairs and Maintenance Category	Fiscal Year						Total
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
Community College System	0	0	0	0	0	0	0
Routine Maintenance	0	0	0	0	0	0	0
Capital Renewal	0	0	0	0	0	0	0
Renovation for Modernization	0	0	0	0	0	0	0
Major Renovation	0	0	0	0	0	0	0
Backlog of Renewal	0	0	0	0	0	0	0
Effect on Backlog (Major Renovation and Backlog)							
Base Backlog: 68,273,000							
University of Hawai'i System Totals	12,595,000	11,766,000	11,516,000	11,716,000	11,466,000	11,766,000	70,825,000
Routine Maintenance	1,345,000	1,116,000	1,116,000	1,116,000	1,116,000	1,116,000	6,925,000
Capital Renewal	500,000	750,000	3,050,000	3,200,000	2,450,000	5,550,000	15,500,000
Renovation for Modernization	4,300,000	3,000,000	2,250,000	800,000	3,000,000	2,500,000	15,850,000
Major Renovation	0	0	0	0	0	0	0
Backlog of Renewal	6,450,000	6,900,000	5,100,000	6,600,000	4,900,000	2,600,000	32,550,000
Effect on Backlog (Major Renovation and Backlog)							
Base Backlog: 351,494,000							

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i at Mānoa

Priority	Building	Project Scope	Project Category	Fiscal Years					
				Budget Period		Future Budget Years			
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
	Total Requirements		All Categories	0	0	0	0	0	0
			<u>By Category</u>						
			Routine Maintenance	0	0	0	0	0	0
			Capital Renewal	0	0	0	0	0	0
			Renovation for Modernization	0	0	0	0	0	0
			Major Renovation	0	0	0	0	0	0
			Backlog of Renewal	0	0	0	0	0	0
			Total	0	0	0	0	0	0

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
University of Hawai'i–West O'ahu

Priority	Building	Project Scope	Project Category	Fiscal Years						
				Budget Period		Future Budget Years				
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
	Total Requirements		All Categories <u>By Category</u> Routine Maintenance Capital Renewal Renovation for Modernization Major Renovation Backlog of Renewal Total	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0

University of Hawai'i
Repairs and Maintenance Program
Budget Preparation for Fiscal Biennium 2009-2011
Community College System

Priority	Building	Project Scope	Project Category	Fiscal Years						
				Budget Period		Future Budget Years				
				2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	
	Total Requirements		All Categories <u>By Category</u> Routine Maintenance Capital Renewal Renovation for Modernization Major Renovation Backlog of Renewal Total	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0