UNIVERSITY OF HAWAI'I CAPITAL IMPROVEMENTS PROGRAM FISCAL BIENNIUM 2009-2011

(IN THOUSANDS)

	Fiscal Biennium				
Priority	Project Title	2009-2010	2010-2011	Cumulative G.O. Bonds	
, v		2009 2010	2010 2011	G.C. Donus	
	Safety, and Code Requirements				
1	SYS, Health, Safety, and Code Requirements, Statewide	8,840 C	2,140 C		
	UHM, Ching Field, Accessibility Improvements	100 C	1,265 C		
	UHM, Krauss Hall, Drainage Improvements	200 C	800 C		
	• UHM, Food Science and Technology Building, Structural Improvements	25 C	75 C		
	• UHH, Traffic Safety Improvements, Theater and Kapi'olani Entrances	965 C	0 C		
	• HON, Library/Classroom Building, Air Conditioning Upgrades to Eradicate Mold	4,590 C	0 C		
	HON, Fire Alarm System Upgrade	830 C	0 C		
	LEE, Hydraulic Elevator Replacement	1,500 C	0 C		
	MAU, Removal of Asbestos Containing Roofing Materials	630 C	0 C		
<u>Capital K</u>	enewal and Deferred Maintenance				
2	SYS, Capital Renewal and Deferred Maintenance, Statewide	197,774 C	137,073 C	345,827	
	• UHM, Capital Renewal	70,312 C	24,306 C		
	UHM, Reduction of Backlog	47,147 C	49,020 C		
	UHM, Major Renovation	8,400 C	0 C		
	UHM, Renovation for Modernization	3,100 C	3,100 C		
	• UHH, Capital Renewal	3,893 C	7,101 C		
	UHH, Reduction of Backlog	9,968 C	6,819 C		
	UHH, Renovation for Modernization	3,900 C	3,000 C		
	UHWO, Capital Renewal	15 C	16 C		
	UHWO, Reduction of Backlog	15 C	0 C		
	 UHWO, Renovation for Modernization 	12 C	12 C		
	CCS, Capital Renewal	13,840 C	12,509 C		
	CCS, Reduction of Backlog	27,678 C	14,073 C		
	CCS, Major Renovation	0 C	4,869 C		
	CCS, Renovation for Modernization	9,494 C	12,248 C		
Projects	With Appropriated Construction Funds That Require Equipment				
3	Equipment for Projects With Construction Funding	4,735 C	0 C	350,562	
	MAU, Science Building	3,157 C	0 C	ŕ	
	WIN, Library and Learning Resources Center	1,578 C	0 C		
Future B	iennia Projects Requiring Planning and Design				
4	Planning and Design Projects	30,617 C	11,713 C	392,892	
-	UHM, New Classroom Building	1,304 C	0 C	392,892	
	 UHM, New Gymnasium to Replace Klum Gym 	271 C	2,313 C		
	UHM, Performing Arts Facility and Parking Structure	5,864 C	2,515 C 0 C		
	• UHM, College of Education, New Building	3,753 C	0 C		
	• UHM, Hawai'inuiākea Building	500 C	500 C		
	• UHH, College of Pharmacy	6,000 C	0 C		
	UHH, College of Hawaiian Language Building	1,000 C	0 C		
	UHH, Emergency Response Operations Center	601 C	0 C		
	• UHH, Electrical Generator with Heat Recovery	500 C	0 C		
	• UHH, Chemical and Waste Storage Building	300 C	0 C		
	 UHH, Kalākaua Marine Education Center at Puakō 	0 C	750 C		
	• UHH, Women's Soccer and Softball Fields for Title IX Compliance	500 C	,50 C		
	• UHH, Renewable Energy, Photovoltaic Panels	700 C	700 C		

UNIVERSITY OF HAWAI'I CAPITAL IMPROVEMENTS PROGRAM FISCAL BIENNIUM 2009-2011

(IN THOUSANDS)

		Fiscal Biennium		Cumulative
Priority	Project Title	2009-2010	2010-2011	G.O. Bonds
	• UHH, Campus Center, Addition and Renovation	750 C	0 C	
	• UHH, General Classroom Building	500 C	2,500 C	
	• UHH, Flood Channel Improvements	50 C	_, 0 C	
	• UHWO, Hawaiian Success Center	0 C	500 C	
	HAW, Hawaiian Success Center	0 C	50 C	
	KAU, Hawaiian Success Center	70 C	0 C	
	SYS, Major CIP Planning	5,150 C	1,600 C	
	SYS, Public-Private Partnerships	2,800 C	2,800 C	
	SYS, University of Hawai'i Project Adjustment Fund	4 C	0 C	
Projects .	Funded by G.O. Bonds Matched with Other Funding Sources			
5	SYS, Information Technology Center	25,319 C	2,813 C	421,024
		25,319 E	2,813 E	
Highest I	l Priority Projects for Campuses			
6	Construction of High Priority Projects	45,309 C	151,392 C	617,725
	• UHM, New Classroom Building	0 C	115,000 C	· · · · · ·
	• UHH, College of Hawaiian Language Building, Phase I	31,000 C	0 C	
	HON, Advanced Technology Training Center	0 C	36,392 C	
	LEE, Education and Innovation Instructional Facility	14,309 C	0 C	
Projects .	Requiring Funding Authorization			
7	Funding Authorization Projects	6,700 E	85,800 E	
	• UHM, Center for Microbial Oceanography Research and Education Building	1,700 E	20,800 E	
	UHM, Faculty Housing	5,000 E	65,000 E	
	UHM, Faculty Housing Total by Fiscal Year	5,000 E 344,613	65,000 E 393,744	
			393,744	
	Total by Fiscal Year	344,613	393,744	Totals
	Total by Fiscal Year Biennium Total <u>Means of Finance</u>	344,613 738,	393,744 ,357	Totals
	Total by Fiscal Year Biennium Total	344,613	393,744	Totals 617,725
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund	344,613 738 , 312,594 C	393,744 , 357 305,131 C	Totals 617,725
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit	344,613 738 , 312,594 C	393,744 , 357 305,131 C	Totals 617,725 120,632
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds	344,613 738 , 312,594 C 32,019 E	393,744 357 305,131 C 88,613 E	Totals 617,725 120,632 429,855
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa	344,613 738 , 312,594 C 32,019 E 147,676	393,744 , 357 305,131 C 88,613 E 282,179	Totals 617,725 120,632 429,855 337,355
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C	393,744 , 357 305,131 C 88,613 E <u>282,179</u> 196,379 C	Totals 617,725 120,632 429,855 337,355 92,500
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds	344,613 738 , 312,594 C 32,019 E <u>147,676</u> 140,976 C 6,700 E	393,744 , 357 305,131 C 88,613 E <u>282,179</u> 196,379 C 85,800 E	Totals 617,725 120,632 429,855 337,355 92,500 81,497
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Hilo C General Obligation Bond Fund	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C 6,700 E 60,627	393,744 305,131 C 88,613 E <u>282,179</u> 196,379 C 85,800 E 20,870	Totals 617,725 120,632 429,855 337,355 92,500 81,497 81,497
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C 6,700 E 60,627 C	393,744 357 305,131 C 88,613 E <u>282,179</u> 196,379 C 85,800 E <u>20,870</u> 20,870 C	Totals 617,725 120,632 429,855 337,355 92,500 81,497 81,497 570
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i at Hilo	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C 6,700 E 60,627 60,627 C 42	393,744 305,131 C 88,613 E 282,179 196,379 C 85,800 E 20,870 20,870 C 528	Totals 617,725 120,632 429,855 337,355 92,500 81,497 81,497 570
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i-West O'ahu C General Obligation Bond Fund	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C 6,700 E 60,627 C 42 42 C	393,744 357 305,131 C 88,613 E 282,179 196,379 C 85,800 E 20,870 C 20,870 C 528 528 C	Totals 617,725 120,632 429,855 337,355 92,500 81,497 81,497 570 570 157,817
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i-West O'ahu C General Obligation Bond Fund University of Hawai'i-Community Colleges C General Obligation Bond Fund University of Hawai'i-Community Colleges C General Obligation Bond Fund University of Hawai'i System	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C 6,700 E 60,627 C 42 42 C 77,676 77,676 C 58,592	393,744 357 305,131 C 88,613 E 282,179 196,379 C 85,800 E 20,870 C 528 528 C 80,141 80,141 C 10,026	Totals 617,725 120,632 429,855 337,355 92,500 81,497 81,497 570 570 157,817 157,817 68,618
	Total by Fiscal Year Biennium Total Means of Finance C General Obligation Bond Fund E Revenue Bonds Totals by Budget Unit University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Mānoa C General Obligation Bond Fund E Revenue Bonds University of Hawai'i at Hilo C General Obligation Bond Fund University of Hawai'i - West O'ahu C General Obligation Bond Fund University of Hawai'iWest O'ahu C General Obligation Bond Fund University of Hawai'iWest O'ahu C General Obligation Bond Fund University of Hawai'i-Community Colleges C General Obligation Bond Fund	344,613 738 , 312,594 C 32,019 E 147,676 140,976 C 6,700 E 60,627 C 42 42 C 77,676 77,676 C	393,744 357 305,131 C 88,613 E 282,179 196,379 C 85,800 E 20,870 C 528 528 C 80,141 80,141 C	Totals 617,725 120,632 429,855 337,355 92,500 81,497 81,497 570 570 157,817 157,817 68,618 40,486