



July 6, 2010

MEMORANDUM

TO: The Honorable Linda Lingle
Governor, State of Hawai'i

THROUGH: Honorable Georgina K. Kawamura
Director, Department of Budget and Finance

FROM: Brian K. Minaai *Brian K. Minaai*
Associate Vice President for Capital Improvements

SUBJECT: Request Permission to Advertise for Bids and Award Construction Contract, and Release of Design and Construction Funds for Systemwide Health, Safety, and Code Requirements, Statewide, UH Project No. 10-536, as Authorized by Act 162, Session Laws of Hawai'i 2009, as Amended and Renumbered by Act 180, Session Laws of Hawai'i 2010, Item G-107

Permission is requested for the release of \$18.625 million in general obligation bond funds for the subject project.

1. This request consists of an allotment of \$3.081 million to finance the design cost and \$15.544 million to finance the construction cost for projects relating to Systemwide Health, Safety, and Code Requirements, Statewide.
2. Additional information or comments:

This project provides for the correction of identified health, safety, and code requirement projects for University programs, Systemwide. The project provides for improvements to include asbestos abatement, modifications to meet the requirements of the Hawai'i Occupational Safety and Health Act, structural repairs and/or demolition of buildings, ventilation improvements, lighting, correction of flood/drainage hazards, fire alarm systems, sewer/septic tank improvements, traffic safety, electrical and water infrastructure upgrades, modifications to facilities to meet accessibility standards, and other safety and code requirements.

Attached is a list of projects that are planned to be undertaken with the requested allotment. The University requests full allotment of this project which will enable expeditious implementation of projects related to health, safety, and code requirements for the University of Hawai'i. The attached list of projects indicates that all planned projects will require allotment in fiscal year 2010-2011.

CAPITAL PROJECT INFORMATION AND JUSTIFICATION SHEET

Expending Agency	UOH
Program ID	UOH 900
Project Number	536

Island	Sen. District	Rep. District	Priority No.	Prev. Priority No.	Project Scope	Scope Codes	Date
Statewide	Statewide	Statewide		N/A	N/I/A/R	N - New I - Renovation A - Addition R - Replacement O - Ongoing	1-Jul-2010

PROJECT TITLE: SYS, Health, Safety, and Code Requirements, Statewide

PROJECT DESCRIPTION: Plans, design, construction, and equipment for modifications to existing facilities and/or construction of new facilities for health, safety, and code requirements.

TOTAL ESTIMATED PROJECT COST (In Thousands of Dollars)

COST ELEMENT	PRIOR APPROPRIATIONS (Including MOF)						BUDGET REQUEST (Including MOF)		FUTURE YEARS	TOTAL PROJECT COST
	ACT YR ITEM	ACT YR ITEM	ACT YR ITEM	ACT YR ITEM	ACT YR ITEM	ACT YR ITEM				
	PRIOR	160-06-G126	213-07-G128	158-08-G128	162-09-G107	180-10-G107				
PLANS	53	100	1	0	0	0				154
LAND	0	0	0	0	0	0				0
DESIGN	3,306	1,500	1,490	389	885	1,863				9,433
CONSTRUCTION	37,726	13,400	16,442	1,100	7,955	16,762				93,385
EQUIPMENT	68	0	0	0	0	0				68
TOTALS	41,153 C	15,000 C	17,933 C	1,489 C	8,840 C	18,625 C				103,040

PROJECT INFORMATION AND JUSTIFICATION:

a. Total scope of project.

This project provides for the correction of identified health, safety, and code requirements for University programs, Systemwide. The project provides for improvements such as asbestos abatement, modifications to meet the requirements of the Hawai'i Occupational Safety and Health Act, structural repairs to buildings and property, ventilation improvements, lighting, correction of drainage hazards, fire alarm systems, modifications to facilities to meet accessibility standards, sewer/septic tank improvements, traffic safety, electrical infrastructure upgrades, and other safety and code requirements.

b. Identification of need and evaluation of existing situation.

Asbestos: buildings containing asbestos have been identified and removal of this hazardous material is pending. HOSHA: provides for the modification of existing facilities and/or construction of new facilities to meet health and safety standards. Structural repairs: ground and building stabilization to protect property. Ventilation: air quality improvements for adequate air circulation. Lighting: illumination of dark and hazardous areas. Other requirements: due to the aging of University facilities and changes in academic programs, facilities must be renovated to meet changing code requirements.

c. Alternatives considered and impact if project is deferred

The alternative to implementing this project is to do nothing. However, such action will result in non-compliance, and will have negative impacts to University programs. Additionally, the State and University may become liable for injury or death as a result of not correcting identified health, safety, and code deficiencies.

d. Discuss what improvements will take place when project is completed (including benefits to be derived and/or deficiencies this project intends to correct)

This project provides for the removal of asbestos materials at various campuses, the modification of existing facilities or construction of new facilities to meet health and safety standards, the replacement and/or closure of underground fuel storage tanks, structural repairs, ventilation improvements, lighting improvements to meet safety requirements, installation and upgrade of fire safety systems, modifications to existing facilities to meet accessibility standards, and other safety and code improvements.

e. Impact upon future operating requirements (show initial and ongoing funding requirements by cost element, including position count, means of financing, fiscal year)

None

f. Additional information.

None

CIP PROJECT SUMMARY OF PROPOSED EXPENDITURES

PROJECT: SYS, Health, Safety and Code Requirements, Systemwide

TITLE: SYS, Health, Safety and Code Requirements, Systemwide

DATE: July 6, 2010

DEPARTMENTAL PRIORITY NO. ___ **OF** ___

CAPITAL PROJECT No 536

COST ELEMENTS	SOURCE OF FUNDS (ACT/ITEM, ACCOUNT NUMBER, FEDERAL, COUNTY, PRIVATE)								TOTAL
	Act 213/07 G-128 B07-426F	Act 213/07 G-128 B07-427F	Act 158/08 G-128 B08-432F	Act 158/08 G-128 B08-433F	Act 162/09 G-107 B09-423F	Act 162/09 G-107 B09-424F	Act 180/10 G-107	Act 180/10 G-107	
LAND ACQUISITION									
Land									
Consultant Services									
Staff Support									
PLANS									
Consultant Services									
Staff Support									
DESIGN	993,000		389,000		1,111,000		3,081,000		5,574,000
Consultant Services									
Staff Support									
CONSTRUCTION		16,940,000		1,100,000		7,729,000		15,544,000	41,313,000
Basic Bid									
Alternates									
Contingency									
Consultant Services									
Staff Support									
Other Costs									
EQUIPMENT									
Basic Bid									
Consultant Services									
Staff Support									
WORKS OF ART									
TOTAL PROJECT COST	993,000	16,940,000	389,000	1,100,000	1,111,000	7,729,000	3,081,000	15,544,000	46,887,000
ALLOTTED TO DATE*	993,000	16,940,000	389,000	1,100,000	1,111,000	7,729,000	--	--	28,262,000
ALLOTMENT REQUEST	--	--	--	--	--	--	3,081,000	15,544,000	18,625,000
BALANCE	--	--	--	--	--	--	--	--	0
FUNDS APPROPRIATED	993,000	16,940,000	389,000	1,100,000	1,111,000	7,729,000	3,081,000	15,544,000	46,887,000

*(AA# & DATE)	COMPLETION	COMMENTS:
PLANS:		1) Transfer in from B07-425F (P) \$1,000 & B07-426F (D) \$497,000 to B07-427F (C)
LAND:		2) Transfer in from B09-424F (C) \$226,000 to B09-423F (D)
DESIGN:	08-0040; 09-0050; 10-0011; this request	3) Transfer in from B10- F (C) \$1,218,000
CONST:	08-0040; 09-0050; 10-0011; this request	
EQUIP:		

University of Hawai'i
Capital Improvements Program
Health, Safety, and Code Requirements
Fiscal Year 2010-2011

Campus	Project	Estimated Cost (In Thousands)			Estimated Start Time	
		Design	Construction	Total	Design	Construction
Mānoa	East-West Electrical Substation	1,100	0	1,100	Nov-2010	N/A
Mānoa	Campus Wide - Flood Control Projects	670	4,230	4,900	Oct-2010	Jun-2011
Mānoa	Les Murakami Stadium - Field Lights Replacement	400	3,000	3,400	Oct-2010	Jun-2011
Mānoa	Coconut Island - Code and Safety Improvements	336	2,054	2,390	Oct-2010	Jun-2011
Mānoa	Food Science and Technology Building Demolition	0	410	410	N/A	May-2011
Hilo	Campus Wide - Elevator Improvements	200	1,450	1,650	Oct-2010	Feb-2011
Hilo	Campus Wide - Flood and Drainage Mitigation	75	300	375	Oct-2010	May-2011
Hilo	Water Infrastructure Improvements	300	4,100	4,400	Oct-2010	Jun-2011
Health, Safety, and Code Requirements - Fiscal Year 2010-2011		3,081	15,544	18,625		