UNIVERSITY of HAWAI'I®
SYSTEM

Office of Capital Improvements

July 7, 2009

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
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. 09-536, as Authorized by Act 162, Session Laws of Hawai'i 2009, Item G-107

Permission is requested for the release of $8,840,000 in general obligation bond funds for the subject project.

1. This request consists of an allotment of $1,111,000 to finance the design cost and $7,729,000 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 drainage hazards, fire alarm systems, sewer/septic tank improvements, traffic safety, electrical 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 2009-2010.

1960 East West Road, Biomedical Sciences B-102
Honolulu, Hawai'i 96822
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Fax: (808) 956-3175
An Equal Opportunity/Affirmative Action Institution

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3. The University of Hawai‘i’s Associate Vice President for Capital Improvements ensures that there are adequate funds currently appropriated for the design and construction of the projects noted, and upon completion, the projects will comply with the following:

    a. All applicable Federal, State, and County laws, statutes, codes, ordinances, and rules and regulations;
    b. Educational specifications and standards for facilities; and,
    c. Americans with Disabilities Act standards.

Department contact: Ryan Kurashige (808) 956-8216

The following are attached as required:

1. CIP Project Information and Justification Sheet (Table R)
2. CIP Summary of Proposed Expenditures (CIP Form 2)
3. Allotment Advice (Form A-15)
4. List of Planned Projects to be Completed with Allotment

RECOMMEND:

_____ APPROVAL _____ DISAPPROVAL

_____ Date: _____
Director of Finance

_____ APPROVED _____ DISAPPROVED

_____ Date: _____
Governor of Hawai‘i

Attachments

c: President McClain Vice President Morton Chancellor Hinshaw
Chancellor Tseng Associate Vice President Unebasami Ryan Kurashige

TABLE R (5/97)

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/A	N/I/A/R	N - New I - Renovation A - Addition R - Replacement O - Ongoing	6-Jul-2009

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 PRIOR	ACT YR ITEM 178-05-G126	ACT YR ITEM 160-06-G126	ACT YR ITEM 213-07-G128	ACT YR ITEM 158-08-G128	ACT YR ITEM 162-09-G107				
PLANS	53	0	100	1	0	0			0	154
LAND	0	0	0	0	0	0			0	0
DESIGN	2,062	1,244	1,500	1,490	389	885			0	7,570
CONSTRUCTION	23,228	14,498	13,400	16,442	1,100	7,955			2,140	78,763
EQUIPMENT	68	0	0	0	0	0			0	68
TOTALS	25,411 C	15,742 C	15,000 C	17,933 C	1,489 C	8,840 C			2,140	86,555

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 **DATE:** July 7, 2009

PROJECT: SYS, Health, Safety and Code Requirements, Systemwide **DEPARTMENTAL PRIORITY NO.** ___**OF**_____

TITLE: SYS, Health, Safety and Code Requirements, Systemwide **CAPITAL PROJECT No** UH 09-536

	SOURCE OF FUNDS (ACT/ITEM, ACCOUNT NUMBER, FEDERAL, COUNTY, PRIVATE)							
COST ELEMENTS	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		**TOTAL**
LAND ACQUISITION								
Land								
Consultant Services								
Staff Support								
PLANS								
Consultant Services								
Staff Support								
DESIGN	993,000		389,000		1,111,000			2,493,000
Consultant Services								
Staff Support								
CONSTRUCTION		16,940,000		1,100,000		7,729,000		25,769,000
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		28,262,000
ALLOTTED TO DATE*	993,000	16,940,000	389,000	1,100,000	- -	- -		- -
ALLOTMENT REQUEST	- -	- -	- -	- -	1,111,000	7,729,000		8,840,000
BALANCE	- -	- -	- -	- -	- -	- -		- -
FUNDS APPROPRIATED	993,000	16,940,000	389,000	1,100,000	1,111,000	7,729,000		28,262,000
		1]			2]			

*(AA# & DATE)		COMPLETION
PLANS:		
LAND:		
DESIGN:	08-0040; 09-0050; this request	various
CONST:	08-0040; 09-0050; this request	various
EQUIP:		

COMMENTS: 1) Transfer in from B07-425F (P) $1,000 & B07-426F (D) $497,000 to B07-427F (C)
2) Transfer in from B09-424F (C) $226,000 to B09-423F (D)

STATE OF HAWAII

ALLOTMENT ADVICE

TO: The Honorable David McClain, President

University of Hawaii

ADVICE NO. _____ xxxxxxxx

COMPTROLLER'S NO. _____ xxxxxxxx

I have this day approved the following allotment from the general obligation bond fund appropriation authorized by Act 162, SLH 2009, for the purpose indicated.

TC	F	YR	APP	D	ALLOT CAT	SOURCE/ OBJECT	ITEM	TITLE AND PURPOSE OF ALLOTMENT	MOF	AMOUNT	
xxx	x	xx	xxx	xx	xx	xxxx	xxxxxx	(20 x)	x	xxxxxxxxxxx	xx
								Transfer and Allotment			
473	B	09	424	F			G-107	SYS, Health, Safety and Code Requirements, Systemwide (Construction)	C	226,000	00
474	B	09	423	F			G-107	SYS, Health, Safety and Code Requirements, Systemwide (Design)	C	226,000	00
531	B	09	423	F	20		G-107	SYS, Health, Safety and Code Requirements, Systemwide (Design)	C	1,111,000	00
531	B	09	424	F	20		G-107	SYS, Health, Safety and Code Requirements, Systemwide (Construction)	C	7,729,000	00
								Design and construction for modifications to existing facilities and/or construction of new facilities for health, safety, and code requirements.			
								Purpose: To finance the design and construction costs for projects relating to Systemwide Health, Safety, and Code Requirements, Statewide			
								Total Allotment - $8,840,000.00 UH Job No. 09-536			

GOVERNOR, STATE OF HAWAII

DATE: _____

DIRECTOR OF BUDGET AND FINANCE

University of Hawai‘i
Capital Improvements Program

Health, Safety, and Code Requirements
Fiscal Year 2009-2010

Unit/Building	Description	Estimated Cost (In Thousands)			Estimated Start Time	
		Design	Construction	Total	Design	Construction
University of Hawai‘i at Mānoa		**250**	**75**	**325**		
Krauss Hall	Drainage Improvements	200	0	200	Oct-09	N/A
Food Science and Technology Building	Demolition of Structurally Unsafe Building	50	75	125	Dec-09	Jun-10
University of Hawai‘i at Hilo		**65**	**900**	**965**		
Theater and Kapi‘olani Entrances	Traffic Safety Improvements	65	900	965	Aug-09	Mar-10
Community College System		**796**	**6,754**	**7,550**		
HAW, Building 390 (Carpentry)	Remove and Upgrade Shop Dust Collector	40	400	440	Aug-09	Mar-10
HAW, Buildings 321 (Auto Body), 322 (Auto Mechanics), 323 (Diesel)	Repair/Upgrade 3 Oil Separators	30	150	180	Aug-09	Mar-10
HON, Building 8814 (Trades)	Ventilation System Upgrade for Welding Workstations	40	400	440	Aug-09	Mar-10
HON, Building 8805 (Science)	Elevator Access	100	269	369	Aug-09	Mar-10
HON, Building 8807 (Library)	Library/Classroom Air Conditioning Modifications to Eradicate Mold	495	4,095	4,590	Aug-09	Mar-10
HON, Campus Wide	Fire Alarm System Upgrade	0	830	830	N/A	Mar-10
KAU, Campus Wide	Replace/Upgrade Generators for Emergency Lighting	26	90	116	Aug-09	Mar-10
MAU, Campus Wide	Repair/Upgrade Fire Flow Assembly Check Value and Other Fire Hydrant Shut Off Values	15	50	65	Aug-09	Mar-10
MAU, Buildings 2201 (Auto), 2202 (Building Trades), 2203 (Welding), 2204 (Carpentry), and 2231 (PE)	Upgrade Electrical Systems in All Vocational Shops and the Former PE Building (used for Art/Ceramics)	50	470	520	Aug-09	Mar-10
	University of Hawai‘i Totals	**1,111**	**7,729**	**8,840**		

Bid time included in construction phase