UNIVERSITY of HAWAI'I®
SYSTEM

Office of Capital Improvements

July 8, 2011

MEMORANDUM

TO: The Honorable Neil Abercrombie
Governor, State of Hawai'i

THROUGH: Honorable Kalbert K. Young
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 Plans, Design, and Construction Funds for Systemwide Health, Safety, and Code Requirements, Statewide, UH Project No. 11-536, as Authorized by Act 164, Session Laws of Hawai'i 2011, Item G-101

Permission is requested for the release of $30.000 million in general obligation bond funds for the subject project.

1. This request consists of an allotment of $300,000 to finance the planning cost, $1.366 million to finance the design cost, and $28.334 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 2011-2012.

1960 East West Road, Biomedical Sciences B-102
Honolulu, Hawai'i 96822
Telephone: (808) 956-7935
Fax: (808) 956-3175
An Equal Opportunity/Affirmative Action Institution

SUBJECT: Request Permission to Advertise for Bids and Award Construction Contract, and Release of Plans, Design, and Construction Funds for Systemwide Health, Safety, and Code Requirements, Statewide, UH Project No. 11-536, as Authorized by Act 164, Session Laws of Hawai‘i 2011, Item G-101

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 Greenwood
Chancellor Hinshaw
Vice President/CFO Todo
Chancellor Straney
Vice President Morton
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/I/A/R	N - New I - Renovation A - Addition R - Replacement O - Ongoing	8-Jul-2011

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 158-08-G128	ACT YR ITEM 162-09-G107	ACT YR ITEM 180-10-G107	ACT YR ITEM 164-11-G101	ACT YR ITEM XXX-12-G101				
PLANS	154	0	0	0	301	0			0	455
LAND	0	0	0	0	0	0			0	0
DESIGN	6,296	389	885	1,863	1,255	0			0	10,688
CONSTRUCTION	67,568	1,100	7,955	16,762	28,444	3,977			4,996	125,806
EQUIPMENT	68	0	0	0	0	0			0	68
TOTALS	74,086 C	1,489 C	8,840 C	18,625 C	30,000 C	3,977 C			4,996	137,017

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 8, 2011

PROJECT: SYS, Health, Safety and Code Requirements, Statewide **DEPARTMENTAL PRIORITY NO. ___OF_____**

TITLE: SYS, Health, Safety and Code Requirements, Statewide **CAPITAL PROJECT No** 536

COST ELEMENTS	SOURCE OF FUNDS (ACT/ITEM, ACCOUNT NUMBER, FEDERAL, COUNTY, PRIVATE)								
	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 B10-418F	Act 180/10 G-107 B10-419F	Act 164/11 G-101 B11-427F
LAND ACQUISITION									
Land									
Consultant Services									
Staff Support									
PLANS									300,000
Consultant Services									
Staff Support									
DESIGN	993,000		389,000		1,111,000		3,081,000		
Consultant Services									
Staff Support									
CONSTRUCTION		16,940,000		1,100,000		7,729,000		15,544,000	
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	300,000
ALLOTTED TO DATE*	993,000	16,940,000	389,000	1,100,000	1,111,000	7,729,000	3,081,000	15,544,000	- -
ALLOTMENT REQUEST	- -	- -	- -	- -	- -	- -	- -	- -	300,000
BALANCE	- -	- -	- -	- -	- -	- -	- -	- -	- -
FUNDS APPROPRIATED	993,000	16,940,000	389,000	1,100,000	1,111,000	7,729,000	3,081,000	15,544,000	300,000
		1|			2|		3|		

	*(AA# & DATE)	COMPLETION
PLANS:	this request	various
LAND:		
DESIGN:	08-0040; 09-0050; 10-0011; 11-0008	various
CONST:	08-0040; 09-0050; 10-0011; 11-0008	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)
3) Transfer in from B10-419F (C) $1,218,000

CIP PROJECT SUMMARY OF PROPOSED EXPENDITURES **DATE:** July 8, 2011

PROJECT: SYS, Health, Safety and Code Requirements, Statewide **DEPARTMENTAL PRIORITY NO. ___OF_____**

TITLE: SYS, Health, Safety and Code Requirements, Statewide **CAPITAL PROJECT No** 536

	SOURCE OF FUNDS (ACT/ITEM, ACCOUNT NUMBER, FEDERAL, COUNTY, PRIVATE)								
COST ELEMENTS	Act 164/11 G-101 B11-428F	Act 164/11 G-101 B11-429F							**TOTAL**
LAND ACQUISITION									
Land									
Consultant Services									
Staff Support									
PLANS									300,000
Consultant Services									
Staff Support									
DESIGN	1,366,000								6,940,000
Consultant Services									
Staff Support									
CONSTRUCTION		28,334,000							69,647,000
Basic Bid									
Alternates									
Contingency									
Consultant Services									
Staff Support									
Other Costs									
EQUIPMENT									
Basic Bid									
Consultant Services									
Staff Support									
WORKS OF ART									
TOTAL PROJECT COST	1,366,000	28,334,000							76,887,000
ALLOTTED TO DATE*	- -	- -							46,887,000
ALLOTMENT REQUEST	1,366,000	28,334,000							30,000,000
BALANCE	- -	- -							0
FUNDS APPROPRIATED	1,366,000	28,334,000							76,887,000
	4								

*(AA# & DATE)		COMPLETION
PLANS:		
LAND:		
DESIGN:	this request	various
CONST:	this request	various
EQUIP:		

COMMENTS: 1) Transfer in from B11-427F (P) $1,000 & B11-429F (C) $110,000 to B11-428F (D)

STATE OF HAWAII

ALLOTMENT ADVICE

TO: The Honorable M.R.C. Greenwood, 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 164, SLH 2011, 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			
531	B	11	427	F	20		G-101	SYS, Health, Safety and Code Requirements, Statewide (Plans)	C	300,000	00
473	B	11	427	F			G-101	SYS, Health, Safety and Code Requirements, Statewide (Plans)	C	1,000	00
474	B	11	428	F			G-101	SYS, Health, Safety and Code Requirements, Statewide (Design)	C	1,000	00
473	B	11	429	F			G-101	SYS, Health, Safety and Code Requirements, Statewide (Construction)	C	110,000	00
474	B	11	428	F			G-101	SYS, Health, Safety and Code Requirements, Statewide (Design)	C	110,000	00
531	B	11	428	F	20		G-101	SYS, Health, Safety and Code Requirements, Statewide (Design)	C	1,366,000	00

STATE OF HAWAII

ALLOTMENT ADVICE

TO: _____

ADVICE NO. _____ xxxxxxxx

COMPTROLLER'S NO. _____ xxxxxxxx

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
531	B	11	429	F	20		G-101	SYS, Health, Safety and Code Requirements, Statewide (Construction) Plans, design and construction for modifications to existing facilities and/or construction of new facilities for health, safety and code requirements. Purpose: To finance the plans, design and construction costs for projects relating to Systemwide Health, Safety, and Code Requirements, Statewide Total Allotment - $30,000,000.00 UH Job No. 11-536	C	28,334,000	00

_____
GOVERNOR, STATE OF HAWAII

DATE: _____

_____
DIRECTOR OF BUDGET AND FINANCE

University of Hawai‘i – Systemwide Summary
Capital Improvements Program

Health, Safety, and Code Requirements
Fiscal Year 2011-2012

Unit	Estimated Cost (In Thousands)			
	Plans	Design	Construction	Total
University of Hawai‘i at Mānoa	0	60	12,893	12,953
University of Hawai‘i at Hilo	300	600	5,921	6,821
University of Hawai‘i–Community Colleges	0	592	8,980	9,572
University of Hawai‘i–System	0	114	540	654
Health Safety and Code Requirements	**300**	**1,366**	**28,334**	**30,000**

University of Hawai‘i at Mānoa
Health, Safety, and Code Requirements

Fiscal Year 2011-2012

Building	Description	Estimated Cost (In Thousands)				Estimated Schedule					
						Plans		Design		Construction	
		Plans	Design	Construction	Total	Start	Complete	Start	Complete	Start	Complete
East-West Electrical Substation	Development of New Substation	0	0	6,000	6,000	N/A	N/A	N/A	N/A	Mar-12	Jan-13
Campus-Wide	Elevator Improvements, Phase II	0	0	6,353	6,353	N/A	N/A	N/A	N/A	Mar-12	Oct-12
Quarry Stairs	Replacement of Stairway	0	60	540	600	N/A	N/A	Oct-11	Mar-12	Apr-12	Oct-12
	University of Hawai‘i at Mānoa	**0**	**60**	**12,893**	**12,953**						

Bid time included in construction phase

University of Hawai‘i at Hilo
Health, Safety, and Code Requirements

Fiscal Year 2011-2012

Building	Description	Estimated Cost (In Thousands)				Estimated Schedule					
						Plans		Design		Construction	
		Plans	Design	Construction	Total	Start	Complete	Start	Complete	Start	Complete
Campus-Wide	Emergency/Back-Up Generator	200	300	1,622	2,122	Oct-11	Apr-12	Oct-11	Apr-12	May-12	Oct-13
Chemical Storage Building	New Chemical/Concentrated Waste Building	0	300	2,499	2,799	N/A	N/A	Oct-11	Apr-12	May-12	Oct-13
Campus-Wide	Lead Paint Survey	100	0	0	100	Oct-11	Jun-12	N/A	N/A	N/A	N/A
Campus-Wide	Emergency Notification System	0	0	1,800	1,800	N/A	N/A	N/A	N/A	Oct-11	Dec-12
	University of Hawai‘i at Hilo	**300**	**600**	**5,921**	**6,821**						

Bid time included in construction phase

University of Hawai‘i–Community Colleges
Health, Safety, and Code Requirements

Fiscal Year 2011-2012

Campus	Building	Description	Estimated Cost (In Thousands)				Estimated Schedule					
							Plans		Design		Construction	
			Plans	Design	Construction	Total	Start	Complete	Start	Complete	Start	Complete
CCS	Campus-Wide	Rekey Community Colleges	0	0	3,500	3,500	N/A	N/A	N/A	N/A	Aug-11	Dec-11
KAP	Campus-Wide	Exterior Lighting Improvements	0	53	1,050	1,103	N/A	N/A	Oct-11	Apr-12	May-12	Mar-13
LEE	Campus-Wide	Repair/Replace Air Conditioning/Ventilation Systems	0	200	0	200	N/A	N/A	Sep-11	Jun-12	N/A	N/A
LEE	Campus-Wide	Replace Air Handlers	0	300	4,000	4,300	N/A	N/A	Sep-11	Jun-12	Jul-12	Apr-13
LEE	Campus-Wide	Repair/Replace Railings to Exterior Stairways	0	39	430	469	N/A	N/A	Sep-11	Apr-12	May-12	Apr-13
		University of Hawai‘i–Community Colleges	**0**	**592**	**8,980**	**9,572**						

Bid time included in construction phase

University of Hawai‘i–System
Health, Safety, and Code Requirements

Fiscal Year 2011-2012

Building	Description	Estimated Cost (In Thousands)				Estimated Schedule					
						Plans		Design		Construction	
		Plans	Design	Construction	Total	Start	Complete	Start	Complete	Start	Complete
Leahi Hospital Cottages	Demolition and Security Fencing	0	114	540	654	N/A	N/A	Oct-11	Apr-12	May-12	Dec-12
	University of Hawai‘i–System	**0**	**114**	**540**	**654**						

Bid time included in construction phase