

UNIVERSITY OF HAWAI‘I SYSTEM REPORT



REPORT TO THE 2011 LEGISLATURE

Report on
Issuance of Additional Revenue Bonds
Authorized by Section 2, Including a
Detailed Listing and Description of all
Projects to be Funded

Act 94, SLH 2009 (Section 3)

December 2010

**Report to the 2011 Legislature
On Issuance of Additional Revenue Bonds
Authorized by Section 2, Including a
Detailed Listing and Description of all
Projects to be Funded**

Pursuant to Act 94, Section 3, Session Laws Hawai'i 2009

December 2010

The University issued \$292,730,000 in revenue bonds, Series 2010A&B tax-exempt bonds and taxable Build America Bonds (BABs), in October 2010. The \$138,640,000 in Series 2010A-1 (taxable BABs) and 2010A-2 (tax-exempt) revenue bonds was issued to finance the construction of new facilities for the University's Cancer Research Center of Hawai'i at Kaka'ako. The \$154,090,000 in Series 2010B-1 (taxable BABs) and 2010B-2 (tax-exempt) revenue bonds was issued to finance various projects across the University system. Section 2 of Act 94 authorized \$100,000,000 of the Series 2010B-1 and 2010B-2 revenue bonds and the projects to be funded are as follows:

Campus	Project Title	Allocation
UH Mānoa	Sinclair Library Basement Renovations	6,000,000
UH Mānoa	Regional Biocontainment Laboratory	12,500,000
UH West Oahu	Kapolei Campus Development	48,000,000
UH Community Colleges	Energy Conservation/Efficiency Projects	33,500,000
Total		100,000,000

Listed below is information for each of the projects.

University of Hawai'i at Mānoa - Sinclair Library Basement
Renovations (\$6,000,000)

This project includes \$6,000,000 for the design and construction of renovations to the basement of Sinclair Library at the University of Hawai'i at Mānoa. Sinclair Library was originally constructed in 1956 and its basement has never been completely renovated.

The scope of the project included the renovation of approximately 12,000 square feet of office space. This interior renovation project includes upgrades to the building's electrical and mechanical systems.

University of Hawai'i at Mānoa - Regional Biocontainment
Laboratory (\$12,500,000)

This project includes \$12,500,000 for the design and construction of the Regional Biocontainment Laboratory, which is also referred to as the Pacific Regional Biosafety Laboratory (PacRBL).

On March 2, 2009, the Governor allotted \$2,500,000 in general obligation bonds to partially match the federal government's appropriation. This \$12,500,000 represents the balance of the State's required match of the federal government's \$32,500,000.

The PacRBL will consist of approximately 30,000 gross square feet, which will include approximately 8,000 net square feet of laboratory space. The facility will be located at the Kalaeloa Industrial Park area, and is planned to be cooperatively managed and operated by the University and the Department of Defense. The University of Hawai'i faculty and Department of Defense researchers will use the facility for research on infectious diseases. The facility will also be available for use by the State Department of Health and other qualified users conducting research on pathogens requiring a Biosafety Level 3 laboratory.

University of Hawai'i-West Oahu - Kapolei Campus Development
(\$48,000,000)

This project includes \$48,000,000 for the construction of Phase IA of the University of Hawai'i-West Oahu in Kapolei.

On June 29, 2010, the Governor approved an allotment of \$48,000,000 in general obligation bonds from Act 180, Session Laws of Hawai'i 2010. The approved allotment is used to finance infrastructure and three buildings: (1) Classroom Building; (2) Laboratory Building; and (3) Maintenance/Mechanical Building. The \$48,000,000 in revenue bonds will be used for further infrastructure work and the development of the two buildings. Details of the project are as follows:

Infrastructure

- mass grading of 30 acres;
- driveways/roadways with sidewalks - 1,280 feet of driveway connecting campus to Kualakai Parkway;
- parking lots - 429 parking stalls; and
- utilities - infrastructure to support two buildings.

Facilities

- Campus Center/Student Services Building - two-story, 63,469 square foot building; and
- Library/Learning Resources Building - two-story, 60,065 square foot building.

Community Colleges - Energy Conservation/Efficiency Projects
(\$33,500,000)

This project includes \$33,500,000 for energy conservation/efficiency projects for the Community Colleges.

The University of Hawai'i-Community Colleges intend to select an energy savings company/companies (i.e., performance contracting) that will retrofit and install building equipment to reduce campuses' operational costs. This includes the replacement/upgrade of building lighting, air conditioning retrofits, chiller plant and cooling tower retrofit, water conservation (plumbing and irrigation fixtures), and trash management. Also included is energy generating capacities, such as the installation of solar water heaters, wind turbines, and other renewable energy sources.