January 2, 2015

MEMORANDUM

TO: Randolph G. Moore
Chair, Board of Regents

VIA: David Lassner
President

FROM: Jan Gouveia
Vice President for Administration

SUBJECT: UH Mānoa: Recommend approval of consultant contract for various buildings, Elevator Modernization, Phase IV - Design

SPECIFIC ACTION REQUESTED:

In accordance with Board of Regents' Policies Section 8-1(c), the Planning and Facilities Committee is requested to recommend to the full Board approval of a consultant contract for elevator modernization in various buildings on the Mānoa campus.

COST:

$1,000,000

RECOMMENDED EFFECTIVE DATE:

Upon Board of Regents' approval.

BACKGROUND:

Several years ago, practically all of the elevators on the Mānoa campus exceeded their normal life expectancy of 20-30 years and, therefore, elevator reliability across the board was poor. Not only did this result in significant inconvenience and safety issues
for our students, faculty, staff and members of the general public, but it also yielded many emergency service calls and high repair costs.

To address this matter holistically, Mānoa implemented an elevator modernization program that, when complete, will upgrade a total of 74 elevators over the following 5 phases:

- **Phase 1 - 13 Elevators**: Art Building (1 Elevator), Bilger Hall (1 Elevator), George Hall (1 Elevator), Gilmore Hall (2 Elevators), Moore Hall (4 Elevators), Les Murakami Stadium (1 Elevator) and Saunders Hall (3 Elevators).
  Status: Complete $6,772,960

- **Phase 2 - 16 Elevators and 1 Orchestra Lift**: Biomedical Science Building, Tower (3 Elevators), Crawford Hall (1 Elevator, Security Access and Surveillance Work; and Cab Interior Renovation), Marine Science Building (2 Elevators), Sakamaki Hall (2 Elevators), Kennedy Theater (Orchestra Lift), Physical Education Building (2 Elevators), Hawaii Institute of Geophysics (1 Elevator), Hawaii Hall (1 Elevator, Security Access and Surveillance Work only), Webster Hall (1 Elevator) and Sinclair Library (3 Elevators).
  Status: In construction $10,321,500

- **Phase 3 - 14 Elevators**: School of Architecture (1 Elevator), Agricultural Science Building (2 Elevators), Hamilton Library, Phase II (4 Elevators), Kuykendall Hall (1 Elevator), Pacific Ocean Science and Technology Building (3 Elevators), Queen Liliuokalani Center for Students (2 Elevators) and Watanabe Hall (1 Elevator).
  Status: In construction $9,162,000

- **Phase 4 - 15 Elevators**: Business Administration Building (3 Elevators), Hamilton Library, Phases 1 & 3 (6 Elevators), St. John (2 Elevators), Bilger Addition (1 Elevator), Law School (1 Elevator), Music Complex (1 Elevator) and Astronomy Building (1 Elevator).
  Status: Consultant contract pending Board approval (Estimated construction $11,000,000)

- **Phase 5 - 15 Elevators**: Wist Hall (1 Elevator), Korean Studies (1 Elevator), Sherman (1 Elevator), Stan Sheriff Center (2 Elevators), Hawaiian Studies (1 Elevator), Physical Science (1 Elevator), Swimming Pool (1 Elevator), Parking Structure (6 Elevators) and Bachman Hall (1 Elevator).
  Status: Issue consultant contract 2016 (Estimated construction $11,000,000)
ACTION RECOMMENDED:

It is recommended that the Planning and Facilities Committee recommend to the full Board approval of a consultant contract for Phase IV of Mānoa's elevator modernization program identified above.

c: Executive Administrator and Secretary of the Board Quinn
University of Hawai’i

Professional Services Contracts for Board of Regents Approval
Pursuant to Board Policy 8-1(c)

Fiscal Year 2014-2015

<table>
<thead>
<tr>
<th>Project Number</th>
<th>Project Title/Description</th>
<th>Cost/Appropriation</th>
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Means of Financing
C General Obligation Bond Fund