

Fact Sheet September 7, 2011

PUU KUKUI ELEMENTARY SCHOOL

3700 Kehalani Mauka Parkway, Wailuku, Maui Puu Kukui means "hill of enlightenment" (BOE approved school name on June 21, 2011)

TOTAL DESIGN AND CONSTRUCTION COST: \$37.1 million

Breakdown:

- -Design Contract: \$2,623,960 Architect: Group 70
- Construction Contract: \$34,516,110 General Contractor: Primatech Construction, Inc

SCHOOL DESIGN:

- 98,562 square feet
- 14 acre parcel (site provided by Kehalani Mauka, LLC)
- Capacity: Up to 550 students in grades K-5
- Campus consists of eight (*) buildings: an administration building, library/media center/student center, four (4) classroom buildings, and a covered playcourt. The campus is residential in character and arranged in clusters, referred to as "Houses."
- Designed using the Charette process. The process provides for input by all stakeholders and the community.
- Accommodates 21st century learning and its attributes. The school will support a curriculum that highly engages students, incorporates higher order thinking skills, multiple intelligences, technology and multimedia, and authentic assessment.

LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED) SILVER RATING:

- As a LEED Silver Project, the school is fitted with an air conditioning commissioning program and natural day lighting design for energy conservation.
- Contractor recycling requirements include use of "green" materials, special control of storm water runoff, and testing for material emissions prior to occupancy.
- By incorporating LEED strategies, Puu Kukui Elementary will be an energy efficient school.
- Puu Kukui Elementary will be seeking the LEED Silver rating. The LEED rating system
 was developed by the U.S. Green Building Council (http://www.usgbc.org) and is the
 nationally accepted benchmark for the design, construction, and operation of high
 performance green buildings.
- LEED for Schools http://www.usgbc.org/DisplayPage.aspx?CMSPageID=1586.
- Act 96 (2006) directs all state agencies to implement energy efficient and environmental standards such as LEED for new state facilities.
- About Green Schools http://www.usgbc.org/DisplayPage.aspx?CMSPageID=1640

PROJECT COMPLETION DATE:

• Project completion date is August 29, 2012 (subject to change).