

State of Hawaii  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
Division of Forestry and Wildlife  
Honolulu, Hawaii 96813

March 13, 2009

Chairperson and Members  
Board of Land and Natural Resources  
State of Hawaii  
Honolulu, Hawaii

Land Board Members:

**SUBJECT: REQUEST FOR APPROVAL TO ENTER INTO A CONTRACT WITH PACIFIC CONSULTING SERVICES, INC., TO PREPARE AN ARCHEOLOGICAL INVENTORY SURVEY REPORT AND CULTURAL RESOURCES MANAGEMENT PLAN FOR THE MAUNA KEA ICE AGE NATURAL AREA RESERVE, HAWAII**

This Board Submittal approves a contractual relationship and authorizes the Chairperson to negotiate and sign a contract with Pacific Consulting Services, Inc., to prepare an Archaeological Inventory Survey Report and Cultural Resources Management Plan for the Mauna Kea Natural Area Reserve on the Island of Hawaii.

**BACKGROUND:**

The Department of Land and Natural Resources' Division of Forestry and Wildlife (DOFAW) manages the State's Natural Area Reserves System (NARS), established in 1970 to preserve in perpetuity specific land and water areas which support communities of the natural flora and fauna, as well as geological sites, of Hawaii. Mauna Kea Ice Age Natural Area Reserve (NAR) was created in 1981, to protect a portion of the summit of Mauna Kea containing significant natural, geological, and cultural features (including the Keanakakoi adze quarry, Lake Waiau, and Puu Pohaku).

The summit region of Mauna Kea, the highest and second largest of the five volcanoes forming the island of Hawaii is, by any standard of comparison, one of the most significant cultural and archaeological landscapes in the Hawaiian Islands. The mountain hosts many significant cultural sites and is a focal point of spiritual and cultural significance, a home of deities, and a place of spiritual connection with one's ancestors, history and the heavens. Most of the summit region (11,288 acres) falls under the management of the Mauna Kea Science Reserve, (managed by the Office of Mauna Kea Management (OMKM) under the University of Hawaii at Hilo), established in 1968 for use as a scientific complex. However, many of the most important cultural sites are located within the Natural Area Reserve, and according to the State Historic

Preservation Division (SHPD), the combined lands of the Science Reserve and the NAR are part of a single cultural landscape.

OMKM has contracted to complete an archaeological inventory survey, to develop a plan for cultural resource monitoring, and to develop a cultural resources management plan for the Mauna Kea Science Reserve; a draft cultural resources management plan is currently undergoing review by OMKM. This request for consultant services would provide for similar surveys and management recommendations for the NAR and are critical to protect the integrity of the single cultural landscape. Past survey work in the NAR has not been conducted at a sufficient level of detail to direct on-the-ground preservation management, nor has it covered the entire Reserve. Meanwhile, the NAR, like other areas on Mauna Kea, is being used for a variety of cultural practices, and some of these practices may have an adverse effect on sites in the NAR. Further, the development of additional telescopes has been proposed for the Science Reserve, and the lack of information regarding cultural resources in the NAR may prevent appropriate analysis of cumulative impacts during the environmental review and permitting process. Finally, the lack of a comprehensive management plan for the NAR (covering both natural and cultural resources) was criticized by the Auditor's office in the 2005 follow-up audit of the management of Mauna Kea and the Mauna Kea Science Reserve.

DOFAW seeks a consultant to complete two distinct tasks that are needed for effective management: (1) the completion of an archaeological inventory survey report, summarizing baseline information on the number, variety, and significance of existing cultural resources, and (2) the development of a cultural resources management plan that outlines management objectives and goals and provides recommendations for future management actions. The completion of these two tasks would enhance management of these unique lands by DLNR-DOFAW-NARS and would assist OMKM in management of the Science Reserve by providing information on how the sites in the NAR and the Science Reserve interrelate.

#### CONTRACT PROVISIONS:

The Request for Proposals (RFP) for this project was published on the State Procurement Office website on December 2, 2008 (No. RFP-DOFAW-09-HN1). Bids were opened on January 5, 2009. Only one bid was received. Pursuant to HAR §3-122-59, an award may be made to the single bidder provided that the procurement officer determines in writing that the price submitted is fair and reasonable and that either prospective bidders had reasonable opportunity to respond or that there is not adequate time for resolicitation.

The original proposal from Pacific Consulting Services, Inc (PCSI) for RFP-DOFAW-09-HN1 was reviewed by the evaluation committee and found to be "potentially acceptable". Pursuant to HAR §3-122-53 the evaluation committee met with the priority Offeror and a Best and Final Offer Addendum was posted on January 13, 2009, pursuant to HAR §3-122-54. PCSI's BAFO was received by the posted deadline. The proposal cost of \$249,171 has been reviewed by the evaluation committee and is considered to be reasonable and fair, and is within the expected cost estimate of the project. DOFAW plans to use FY09 funding to fund a significant portion of this project, and there is not adequate time to resolicit this project and still encumber FY09 funds.

Notice of award was made on February 10, 2009, and posted for five working days pursuant to HRS § 103D-701.

Upon approval by the Board, the Division will submit the contract for review and approval as to form by the Attorney General, and process the document for signature by the Chairperson. A request for Consultant Services pursuant to Executive Memo 08-05 is currently pending approval.

RECOMMENDATION:

That the Board authorize the Chairperson to negotiate and sign a contract to prepare an Archaeological Inventory Survey Report and Cultural Resources Management Plan for the Mauna Kea Natural Area Reserve in Hawaii Island in the estimated amount of \$249,171 with Pacific Consulting Services, Inc., subject to availability of funds, approval pursuant to Executive Memo 08-05, and approval as to form by the Attorney General's Office.

Respectfully submitted,



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PAUL J. CONRY, Administrator  
Division of Forestry and Wildlife

APPROVED FOR SUBMITTAL:



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LAURA H. THIELEN, Chairperson  
Board of Land and Natural Resources