

STATE OF HAWAI'I
DEPARTMENT OF LAND AND NATURAL RESOURCES
Division of Forestry and Wildlife
Honolulu, Hawai'i

February 24, 2017

Chairperson and Members
Board of Land and Natural Resources
State of Hawai'i
Honolulu, Hawai'i

Land Board Members:

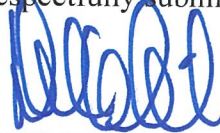
SUBJECT: REQUEST FOR AUTHORIZATION FOR THE CHAIRPERSON
TO SOLICIT BIDS, EXECUTE, AMEND, AND EXTEND A
CONTRACT FOR THE PURCHASE OF A BACKHOE FOR
DEPARTMENT OF LAND AND NATURAL RESOURCES,
DIVISION OF FORESTRY AND WILDLIFE

This submittal requests subject authorization to purchase a backhoe for DOFAW-
Oahu District in the cost of \$130,000.00. DOFAW respectfully requests that the
Board delegate authority to the Chairperson to solicit bids, award, execute, and
extend contract(s) for goods and services and other terms and conditions as may be
prescribed by the Chairperson to best serve the interest of the State.

RECOMMENDATIONS:


That the Board authorize the Chairperson to solicit bids, execute, amend, and
extend a Contract(s) for Goods and Services for the purchase of a backhoe, subject
to availability of funds and subject to approval as to form by the Attorney General's
Office.

Respectfully submitted,



David G. Smith, Administrator
Division of Forestry and Wildlife

APPROVED FOR SUBMITTAL:



Suzanne D. Case, Chairperson
Board of Land and Natural Resources

DAVID Y. IGE
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

July 26, 2016

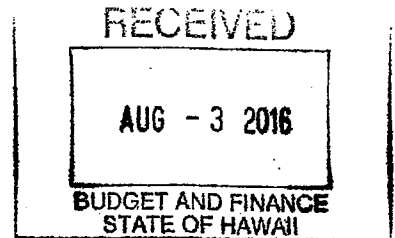
SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

KEKOA KALUHIWA
FIRST DEPUTY

JEFFREY T. PEARSON P.E.
DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

B+F 4125
S: 8/17/16



TO: Honorable DAVID Y. IGE
Governor of Hawaii

THRU: Honorable WESLEY K. MACHIDA
Director of Budget and Finance

FROM: SUZANNE D. CASE, Chairperson *WKL*
Board of Land and Natural Resources *06/5*

SUBJECT: Purchase of 15,000 lb. Backhoe

Background: Pursuant to the Governor's Executive Memorandum dated June 28, 2013 # 13-02, part 21.h.2, this is to request approval of non-budgeted purchase of one (1) new 15,200 lb operable weight Backhoe for the Division of Forestry and Wildlife, Oahu District.

Funding Source:

Appr.	Activity	Amount (\$)
G-042	389	\$130,000.00

Purpose or reason for requiring the equipment: This piece of equipment is essential for district operations; including fire pre-suppression and suppression, weed control, vegetation control, fire fuel mitigation, road construction and maintenance, implementation of the department's watershed initiative, management and maintenance of state reserve infrastructure, and response to civil defense emergencies and other operations that require rapid removal of materials. This piece of equipment will be much faster and cost effective than hiring hand crews and renting equipment to do the same work.

Nature and description of equipment to be provided: Backhoe shall come equipped with front loader bucket and excavator extend-a-hoe attachment with thumb. Roll over protection system will be required to protect the operator. This piece of equipment is expected to service District needs for 20 years or more. It is estimated that this equipment will pay for itself in less than 5 years.

Benefit to be realized from the equipment: This equipment will allow the District to continue essential operations in a much quicker and efficient matter to allow hand crews to focus on other priorities that are not suitable for this equipment such as tree planting.

Why the services cannot be performed internally: We do not have sufficient man power to keep up with the maintenance of all roads, fire accesses and fire breaks. Additionally, we do not currently possess this equipment.

Cost and availability of funds to support this project and any future cost implications: State funds for watershed enhancement and fire protection are available.

Projected time frame of the contracted purchase: The Division will solicit bids via the HiePRO using the competitive, sealed bidding or invitation for bid method of procurement. Delivery of the equipment is expected to be approximately six months from the time of order.

Impact if not funded: If not funded the District will have to rent suitable equipment to maintain operations. Equipment rental is costly and often creates delays during times when the equipment is urgently needed. Purchase of the needed equipment is a more cost effective use of funds. A one week rental for this piece of equipment was quoted at \$1,100 in HiePRO. Therefore, if we rent a machine 6 months out of the year for 4 years, it will cost \$114,400 in rental fees. It is cheaper to buy one.

Should there be any questions, please call Ryan Peralta, Forest Management Supervisor I, DOFAW Oahu; 808-292-5645

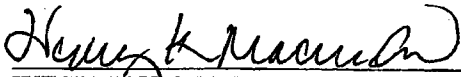
Equipment to Purchase:

Qty	Equipment	Unit Price	Total
1	15,000 lb Backhoe	\$130,000.00	\$130,000.00

RECOMMEND:

Approved

Disapproved


WESLEY K. MACHIDA,
Director of Budget and Finance

10/5/16
Date

Approved

Disapproved


DAVID Y. IGE, Governor of Hawaii

Oct 14, 2016
Date