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

November 13, 2015

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

Land Board Members:

SUBJECT:

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

This submittal requests subject authorization to purchase an excavator for DOFAW-Oahu District in the cost of \$230,000.00. 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 an excavator, subject to availability of funds and subject to approval as to form by the Attorney General's Office.

David G. Smith, Acting Administrator Division of Forestry and Wildlife

submitted.

APPROVED FOR SUBMITTAL:

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

DAVID Y. IGE GOVERNOR OF HAWAII 5: 9/28/15





STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

September 4, 2015

TO:

Honorable DAVID Y. IGE

Governor of Hawaii

THRU:

Honorable WESLEY K. MACHIDA

Director of Budget and Finance

FROM:

SUZANNE D. CASE, Chairperson Kabard of Land and Natural Resources

SUBJECT:

Purchase of 29,000 lb. Excavator with Forester Head

Background: Pursuant to the Governor's Budget Execution Policy for FY16, EM 15-03, part 21.g.4, this is to request approval of non-budgeted purchase of one (1) new 29,000 lb operable weight Excavator with Forester Head for the Division of Forestry and Wildlife, Oahu District.

Funding Source:

Appr.	Activity	Amount (\$)
G-042	479 W	\$230,000.00

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 to do the same work.

Nature and description of equipment to be provided: This excavator shall have a heavy duty dozer blade, heavy duty 36" bucket with meshing hydraulic thumb (teeth should mesh), pin grabber hydraulic quick coupler, ability to attach a compact equipment mulcher and a forester head. 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 3 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.

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

KEKOA KALUHIWA FIRST DEPUTY

JEFFREY T. PEARSON DEPUTY DIRECTOR

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



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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 protection and enhancement are available.

<u>Projected time frame of the contracted purchase:</u> 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.

<u>Impact if not funded:</u> 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 with operator for this piece of equipment was quoted at \$50,000 for vegetation clearing in Moanalua Valley.

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

Equipment to Purchase:

Q	ty	Equipment	Unit Price	Total
1	1	29,000lb Excavator with Forester Head	\$230,000.00	\$230,000.00

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A Approved	□Disapproved	•
	IIDA, Director of Budget and Finance	Date
Heling LA		Wale
□Approved	\Box Disapproved	
RECOMMEND:		
1 29,00010 Excav	ator with Polester Head \$250,000.00	\$230,000.00