

STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE

15 NOV -5 AIO:36

ADMINISTRATION
STATE PROCUREMENT OFFICE
STATE OF HAWAII

TO: Chief Procurement Officer
FROM: Department of Land and Natural Resources
Name of Requesting Department

Pursuant to HRS §103D-306 and HAR chapter 3-122, Subchapter 9, the Department requests sole source approval to purchase the following:

1. Describe the goods, services, or construction to be procured.
Please see attached item 1 pg. 1.

2. Vendor/Contractor/Service Provider Name: Hawaii Pacific University	3. Amount of Request: \$59,677.00
4. Term of contract (shall not exceed 12 months), if applicable: <i>Date indicated on the Notice to Proceed</i> From: 1-Oct-15 <i>dk 12/1/15</i> To: 30-Sep-18 <i>12-months thereafter</i> <i>dk 12/1/15</i>	5. Prior SPO-001, Sole Source (SS) No.:

6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, service or construction.
Please see attached item 6 pgs. 1-3.

b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department
Please see attached item 6, pg.3.

7. Describe the efforts and results in determining that this is the only vendor/contractor/service provider who can provide the goods, services or construction.

Dr. Kristi West was instrumental in developing the objectives and methods in the grant proposal and was listed as a Co-Investigator on the grant. Additionally, consultation with scientific and policy experts at NOAA Fisheries (grant awarding agency) regarding data gaps and agency needs with respect to false killer whales helped DLNR determine that Hawaii Pacific University (and Dr. Kristi West) was the only contractor qualified to provide the necessary services. Lastly, HPU is the only entity in the State of Hawaii with authorization from NOAA/NMFS in the form of a Stranding Agreement to respond to the dead cetacean strandings and conduct the cause of death investigations necessary to complete the project.

8. Alternate source. Describe the other possible sources for the goods, services, or construction that were investigated but did not meet the department's needs.

There are no alternative sources for the services because of the unique combination of expertise, experience, and authorizations required.

9. Identify the primary responsible staff person(s) conducting and managing this procurement. (Appropriate delegated procurement authority and completion of mandatory training required.)

*Point of contact (Place asterisk after name of person to contact for additional information).

Name	Division/Agency	Phone Number	E-mail Address
Ray Uchimura	DAR/DLNR	808-587-0096	Ray.K.Uchimura@hawaii.gov
Elia Herman*	DLNR	808-587-0106	Elia.Y.Herman@hawaii.gov

Department shall ensure adherence to applicable administrative and statutory requirements, including HAR chapter 3-122, Subchapter 15, Cost or Pricing Data if required.

**All requirements/approvals and internal controls for this expenditure is the responsibility of the department.
I certify that the information provided is to the best of my knowledge, true and correct.**



Department Head Signature

1st/22/15

Date

For Chief Procurement Officer Use Only

Date Notice Posted: 11/5/15

Submit written objection to this notice to issue a sole source contract within seven calendar days or as otherwise allowed from date notice posted to:

state.procurement.office@hawaii.gov

Chief Procurement Officer (CPO) Comments:

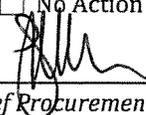
Approval is granted for the period from the date indicated on the Notice to Proceed to 12-months thereafter and is based on the department's representation that Hawaii Pacific University is the only entity in the State of Hawaii with authorization from NOAA/NMF to respond to dead cetacean strandings and conduct the cause of death investigations as per the Stranding Agreement with NOAA Fisheries to support the recovery of the Main Hawaiian Islands (MHI) population of false killer whales. This approval is for the solicitation process only. Pursuant to HRS §103D-310(c) and HAR §3-122-112, the procuring officer shall verify compliance (i.e. vendor is required to provide proof of compliance and may use the Hawaii Compliance Express) for all contracts awarded, and award is required to be posted on the Awards Reporting System. Copies of the HCE certificate and awards posting are required to be documented in the procurement/contract file.

If there are any questions, please contact Kevin Takaesu at 586-0568, or kevin.s.takaesu@hawaii.gov.

Approved

Disapproved

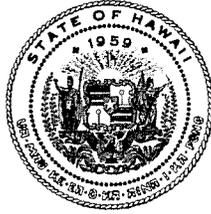
No Action Required



Chief Procurement Officer Signature Date

12/14/15

DAVID Y. IGE
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

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

KEKOA KALUHIWA
FIRST DEPUTY

JEFFREY T. PEARSON
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

1. Describe the goods, services or construction to be procured

In 2012, the Main Hawaiian Islands (MHI) population of false killer whales was listed as endangered under the Endangered Species Act (ESA). To support the recovery of this local species, on November 6, 2014, the Department of Land and Natural Resources, Division of Aquatic Resources, submitted an application to the National Oceanic and Atmospheric Administration National Marine Fisheries Service (NOAA Fisheries) Species Recovery Grants to States (Funding Opportunity Number: NOAA-NMFS-PRPO-2015-2004175) entitled "Cooperative Conservation and Long-Term Management of False Killer Whales and Other Endangered Cetaceans in Hawaii." Listed as leads on the grant were: Elia Herman, DLNR (Co-Principal Investigator), Alton Miyasaka, DLNR (Co-Principal Investigator), Dr. Robin Baird, Cascadia Research Collective (Co-Investigator), and Dr. Kristi West, Hawaii Pacific University (Co-Investigator).

The grant was awarded to DLNR, for a total of \$1,168,676 in federal dollars over three years (October 1, 2015 to September 30, 2018). The grant is extremely competitive and award receipt was dependent on the combined expertise of all parties, each of whom played a critical role in developing the grant proposal.

The Section 6 grant has four main objectives. Objective 3 of the Section 6 grant could not be conducted without the expertise, qualifications, and authorizations held by Hawaii Pacific University (HPU). This is: (3) to identify and evaluate threats to endangered false killer whales, sperm whales, and humpback whales by conducting stranding investigations that include screening for infectious diseases and examination of anthropogenic impacts. Additionally, HPU has recently been involved in activities that directly support Objective 4 of the Section 6 grant and will contribute to the success of this objective. This is: (4) to target outreach and awareness to specific fishers, boaters, and tour operators to effectively mitigate or reduce interactions with false killer whales, identify species to compliment research, and accurately report strandings.

6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, services or construction.

Hawaii Pacific University (HPU) and Dr. Kristi West have the unique features, characteristics, and capabilities required for DLNR to meet Objectives (3) and (4) of the grant. These are described below:

5516-022K

- 1) HPU is the only entity in the State of Hawaii with authorization from NOAA/NMFS in the form of a Stranding Agreement to respond to dead cetacean strandings and conduct cause of death investigations. HPU has held this Stranding Agreement from NOAA/NMFS since 2006 and under this authorization has responded to all endangered humpback, sperm and false killer whale strandings in the Hawaiian Islands where tissue sample collection was possible. HPU maintains stranding response readiness 24 hours a day, 365 days a year, and will continue to institute an immediate response to maximize the data and samples collected from endangered whales over the duration of the grant. It will not be possible to meet Objective 3 of the grant without an active Stranding Agreement that provides authorization from NOAA/NMFS to respond to strandings of endangered whales and conduct cause of death investigations including necropsy and follow up tissue analyses.
- 2) HPU has built and curates the only tissue specimen archive from stranded false killer, humpback and sperm whales in Hawaii. Tissue samples from endangered whales have been archived at HPU since 2006 and this includes an ultracold tissue sample collection that is ideal for viral discovery and disease surveillance work, -20 frozen storage of additional tissue samples collected from stranded whales, and room temperature storage of skeletal remains from endangered whales. Tissue samples from endangered whales, dating as far back as 1998, before HPU became a stranding network organization, have also been archived and are curated within the HPU specimen archive. A component of the scope of work described in the grant is to use this only set of frozen tissues in existence from past Hawaiian stranding events to conduct viral discovery and disease surveillance work on endangered whales.
- 3) Dr. West is an Associate Professor of biology at HPU and Director of the HPU stranding program, where she has led whale stranding response efforts in Hawaii for close to a decade. Dr. West is the only individual that has served as the Principal Investigator on all extramural funding obtained in support of stranding response activities that are carried out by HPU. She has served as the Principal Investigator on all stranding response awards since the University became a stranding organization in 2006, which includes many federal grant awards that are now closed as well as currently active awards.
- 4) Dr. West is currently serving as the Principal Investigator for stranding response and investigative work associated with active grant awards from the NOAA Prescott Grants (not DLNR). As the Principal Investigator, Dr. West assumes full responsibility for conducting the work associated with federal funding awarded to the university and oversees the management of a team comprised of a stranding coordinator and 100 volunteers.
- 5) Dr. West has led more necropsies on Hawaiian cetaceans and responded on site to more stranding events in the Hawaiian Islands than any other individual. Dr. West has directed the effort to build and curate the specimen archive of endangered whale tissues that exists at HPU in support of this grant.
- 6) Dr. West is the lead author or a co-author on several peer-reviewed publications that report on the discovery of pathogens for the first time from Hawaiian waters that are now known to pose a threat to cetaceans. She has authored or co-authored more peer-reviewed publications

- (10) that any other individual that describe the results of stranding investigations and/or use samples collected from Hawaiian stranding events to contribute to our understanding of potential threats to local cetacean populations.
- 7) HPU also has outreach initiative already underway that will contribute to the success of objective (4) of the grant. Specifically, HPU has produced a trifold outreach card that focuses on endangered false killer whales and the threats that they face while encouraging the public to report strandings. The trifold card is currently under review for wide-spread distribution and will augment the outreach activities described in objective (4). Additionally, Dr. West routinely gives numerous public talks throughout the state of Hawaii that describe threats faced by local cetacean populations and she regularly works with local media contacts.
- 8) Hawaii Pacific University (HPU) proposes to meet and deliver the grants scope of work for a total \$59,677.00.
- b. *How the unique features, characteristics, or capabilities of the goods, services or construction or essential to the Department.*

The unique features, characteristics and capabilities of HPU and Dr. Kristi West described above are essential to fulfilling DLNR's obligations of the grant award and to support the recovery of Hawaii's endangered, local population of false killer whales.