



STATE PROCUREMENT OFFICE
EMERGENCY PROCUREMENT

15 FEB 11 A8:03

TO: Chief Procurement Officer
FROM: DOT/AIRPORTS/BIG ISLAND DISTRICT
Name of Requesting Department

ADMINISTRATION
STATE PROCUREMENT OFFICE
STATE OF HAWAII

Pursuant to HRS § 103D-307 and HAR chapter 3-122, Subchapter 10, the Department requests approval for the following:

1. Date or period of Emergency: 2015 JAN 18	2. After-the-Fact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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3. Describe in detail the emergency situation that created a threat to life, public health, welfare or safety.
On January 18, the FAA reported to DOTA Hawaii District that the Waimea-Kohala Airfield's Automated Weather Observing System (AWOS) went out of service. DOTA Hawaii District contacted the AWOS maintenance contractor, Harmer Radio and Electronics, Inc. (Harmer), with instructions to verify the problem. On January 20, Harmer troubleshot the AWOS system and then contacted the DOTA Project Manager of the failure of the AWOS Central Data Platform (CDP). This CDP is the central processing unit that gathers all sensor data information and generates the AWOS system reports for the local airfield conditions. Without an operable AWOS system inbound and outgoing flights at Waimea-Kohala are without updated live weather conditions. The AWOS system is critical to the safe operation of aircraft flying into and out of Waimea-Kohala.

4. Vendor/Contractor/Service Provider Name: Harmer Radio and Electronics, Inc.	5. Amount of Request: \$ 15,000 \$13,250.96 Sum 2/24/15
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6. Describe in detail the emergency goods, services, or construction and explain why it is necessary.
The existing CDP is beyond its service life and its electronics is no longer serviced by the manufacturer. The failed CDP needs to be replaced by a new unit. The AWOS at Waimea-Kohala should be viewed as a critical safety and utility issue. Weather at Waimea-Kohala (Kamuela) Airport is frequently marginal or poor and changes rapidly. The AWOS provides essential, timely weather information to pilots so they can make necessary flight decisions. Moreover, the altimeter setting information provided by AWOS is required to fly the two instrument approach procedures (IAP) with the lowest minima. Due to the critical nature of the AWOS, DOTA directed Harmer to proceed with the CDP replacement.

7. State the reason(s) the vendor/contractor/service provider was selected. Explain what competition, as is practicable, was conducted.
The existing AWOS system is an integrated proprietary system manufactured by All Weather Inc. (AWI). The existing failed CDP, version 900 AWOS 2090 CDP CPU system, needs to be replaced by the latest AWI Model 3000 CDP to maintain backward and forward compatibility with all existing AWOS subsystems and sensors (see attached Manufacturer's letter). The existing AWOS maintenance contractor, Harmer Radio and Electronics, Inc. is the Hawaii Trained Certified Representative for AWI.

8. 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.)

<u>Name</u>	<u>Division/Agency</u>	<u>Phone Number</u>	<u>E-mail Address</u>
Jonathan Yoshida	DOT / Airports	838-8875	nathan.r.yoshida@hawaii.gov
Benton Ho	DOT / Airports	838-8804	benton.ho@hawaii.gov

**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

2.9.15

Date

For Chief Procurement Officer Use Only

Chief Procurement Officer (CPO) Comments:

Approval is granted based on the department's determination that immediate action was necessary to replace the existing AWOS system so inbound and outbound aircraft flights would receive accurate weather information for pilots to safely land and take off at the Waimea-Kohala Airfield.

HRS section 103D-310(c) and HAR section 3-122-112 shall apply (i.e. vendor is required to provide proof of compliance), and award is required to be posted on the Awards Reporting System. Copies of the compliance and awards posting are required to be documented in the procurement/contract file.

If there are any questions, please contact Stanton Mato at 586-0566, or stanton.d.mato@hawaii.gov.

Approved

Disapproved

No Action Required



Chief Procurement Officer Signature

3/2/15

Date