



11 JUL -8 P1 59

STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE

STATE PROCUREMENT OFFICE
STATE OF HAWAII

TO: Chief Procurement Officer
FROM: Department of Land and Natural Resources (DOCARE,DOFAW)
Name of Requesting Department

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

1. Describe the goods, services, or construction to be procured.
(a) Replace water damaged non-functioning repeater with new P-25 compliant repeater that meets new FCC regulations at Mt. Kahili on Kauai. (b) Replace existing non-functioning corroded antenna mount, antenna and transmission lines into the equipment room at Pu'u Kilea on Lanai.

Table with 2 columns: Vendor/Contractor Name (Pacific Wireless Communications, LLC), Amount of Request (\$ 34,165.32), Term of contract (7/15/2011 to 12/15/2011), Prior Sole Source Ref No. (347)

6. Features: Describe in detail the unique features, characteristics, or capabilities of the goods, services or construction. Original and replacement models for repeaters and antenna mounts are manufactured by Motorola and installed by Pacific Wireless Communications, LLC (PWC). PWC is the only provider in the State of Hawaii authorized by Motorola to service Motorola equipment in Hawaii. PWC has been working with the existing DLNR radio system since its inception and knows each piece of equipment in detail.

7. Essential features: Describe in detail how the unique features, characteristics, or capabilities of the goods, services, or construction are essential for the department to accomplish its work. The DLNR Green Net radio system is essential public safety infrastructure for the Department of Land and Natural Resources and our cooperators throughout the State. This statewide radio system is used heavily by DLNR staff and cooperating agencies for fire fighting, law enforcement, emergency response, homeland security and general operations. It is a lifeline for DLNR staff and other agencies that partner with us. The Green Net system provides communications to most of the remote areas that DLNR manages. It is unique in that it provides communications to portions of the State that are not covered by other radio or cellular systems. In addition, the Green Net system provides critical redundancy in the event that other radio systems and telephone systems are disabled. This was clearly demonstrated immediately after Hurricane Iniki when the DLNR Green Net

8. Describe the efforts and results in determining that this is the only vendor/contractor who can provide the goods, services or construction. Please see the attached correspondence from Motorola Solutions dated May 18, 2011.

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

Other possible sources for the goods, services, or construction were investigated but did not meet the department's needs because no other radio vendor in the State of Hawaii meets PWC's qualifications or experience with the DLNR Green Net system and the State of Hawaii microwave system. The repairs and installations described in this request must interface with the existing equipment and systems to allow for successful interconnections and communication and enhance the safety of DLNR employees and the public.

10. Identify the primary individual(s) who is knowledgeable about this request, who will conduct and manage this process, and has 1) appropriate written delegated procurement authority; and 2) completed mandatory training.

(Type over "example" and delete cells not used.)

Name of Department Personnel	Division/Agency	Phone Number	e-mail address
<del>Patricia Edwards</del>	DOCARE	<del>587-0076</del>	<del>patti.edward@hawaii.gov</del>
Norine Oyasato			

Department shall ensure adherence to applicable administrative and statutory requirements, including HAR Chapter 3-122, Subchapter 15, Cost or Price 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.*

*[Handwritten Signature]*

Department Head Signature

*2/7/11*

Date

**For Chief Procurement Officer Use Only**

11. Date Notice Posted: 7/11/11

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:

Chief Procurement Officer  
State of Hawaii  
P.O. Box 119  
Honolulu, HI 96810-0119

12. Chief Procurement Officer (CPO) Comments:

This approval is for the solicitation process only, HRS section 103D-310(c) and HAR section 3-122-112, shall apply and award is required to be posted on the Awards Reporting System.

Approved       Disapproved       No Action Required

*James J. ...*  
Chief Procurement Officer Signature

8/9/2011  
Date



## Pacific Wireless Communications, LLC

The PWC Building 710 Kakoi Street Honolulu, Hawaii 96819  
Telephone Number: (808) 837-4300 Fax: (808) 837-4333



**MOTOROLA**  
**WINGS**

### *Budgetary Quotations for:*

**State of Hawaii Department of Land and Natural Resources**

Kalanimoku Building  
1151 Punchbowl Street  
Honolulu, Hawaii 96813

**Attention: Patti Edwards**

(808) 587-0076 Office  
Patti.L.Edwards@hawaii.gov

ITEM	MODEL & DESCRIPTION	Ext. Price
1	<p><b>1 Kauai - Mt. Kahili</b></p> <p><b>Scope of Work:</b> Estimate to repair DLNR Mt. Kahili water damaged Quantar repeater Receive spare from Honolulu, setup unit. Fly to Mt. Kahili, remove damaged repeater and install spare repeater, test unit Transport broken repeater to PWC Kauai Shop for evaluation and repair estimate Create repair estimate after inspecting unit * Repair estimate cannot be done at this time due to the non availability of equipment. *Work to be done during normal business hours. Shipping spare and repaired repeater (if applicable) to Kauai/Oahu Enclosure 26" W x 24" D x 48" Tall</p> <p><b>Labor:</b> Set-up and Install Quantar repeater (current Oahu spare) Remove Existing Water Damaged Repeater Repair Estimate</p> <p><b>Travel:</b> Direct Expenses - Travel and Freight (two stations)</p>	\$ 8,903.31
1a	<p><b>1 Mt. Kahili Antenna System Repair Invoice (7/6/2010)</b></p> <p>Labor, VHF Fiberglass Antenna; Pole Clamp Set, Helicopter transportation (Note: reflects 4.712% tax)</p>	\$ 4,637.17
2	<p><b>1 Lanai - DLNR Antenna System at Pu'u Kilea</b></p> <p><b>Scope of Work:</b> Installation of antenna mount, Sinclair antenna and 7/8" transmission line into equipment room</p> <p><b>Labor:</b> Direct Expenses - Travel and Freight Rig Tower Install Antenna mount and antenna Prep Cable Run Install Transmission line Install 7/8" connector and ant jumper Install Ground Kits Install transmission line into equipment room Sweep Test</p>	\$ 20,624.84

Weatherproof  
Clean Site/Dispose trash

**Materials:**

Sinclair Antenna SC281-HF3LDF  
7/8" AVA 5 Transmission line (150')  
N/F 7/8" EZfit AVA/FXL (2)  
6' NMNM Jumper  
7/8" Butterflie Hanger (6)  
Ground Kits (3)  
Hoisting Grip  
Weatherproofing

4" Single hole 7/8" entry boot

Polyphaser

1/2" Super flex NMNM - 10'

1/2" Hanger

Hanger stand off

Misc. Shipping

Valmont

B1558

X-B967

B1557

B1739

B1437

B3108

B1061

**\*\*Prices quoted includes 4.712% tax**

**Prepared by: Wayne Shimogawa**

**Date: March 25, 2011 rev 4/8/11**

