

**STATE OF HAWAII  
REQUEST FOR SOLE SOURCE**

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TO: Chief Procurement Officer

STATE PROCUREMENT OFFICE  
STATE OF HAWAII

FROM: Department of Health – Emergency Medical Services & Injury Prevention System Branch  
(Department/Division/Agency)

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

Description of goods, services, or construction:

The existing emergency ambulance medical communication (MEDICOM) microwave path that services the west end of Kauai needs to be redesigned and reconstructed due to vegetative/geographic obstructions and planned redevelopment of the existing Kukuioolono communication site. Work will include the planning and design of the new microwave path by utilizing available existing microwave equipment and procurement of new equipment, acquisition of appropriate county permits, development of system blueprint and design, technical labor and microwave system optimization. Communication sites involved in this project: Kukuioolono, Mount Kahili, Kaumakani, and Kauai Veteran's Memorial Hospital.

<b>Name of Vendor:</b>	Pacific Wireless Communications, LLC	<b>Cost:</b>
<b>Address:</b>	710 Kokoi Street Honolulu, HI 96819	\$ 330,236.00

<b>Term of Contract:</b>	From: Notice to Proceed	To: 24 Months	<b>Prior Sole Source Reference No.:</b>
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The goods, services, or construction has the following unique features, characteristics, or capabilities:

Pacific Wireless Communications is the only local radio telecommunications provider with the capability to meet the minimal qualifications necessary to successfully plan, develop, relocate and install the new microwave path system for Kauai's west end communities. Minimal qualifications needed: 1) State of Hawaii C-15 Electrical Contractor's license. 2) Certified by the microwave radio manufacturer to install and service microwave antenna, radio equipment and accessories. 3) Demonstrate technical knowledge of microwave equipment installation and service/maintenance through prior projects or contracts. 4) Development of a redundant/parallel radio telecommunication system to overlap the existing MEDICOM system to prevent any unwarranted EMS radio telecommunication failures or outages during the microwave path development.

How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work:

Pacific Wireless Communications is the only local Motorola factory authorized service center with the technical experience and in-depth EMS operational knowledge of the microwave and simulcast system to not only remove, relocate, reinstall existing equipment but also install/integrate new equipment into the existing MEDICOM Motorola radio system. Because the MEDICOM system is critical to the welfare and care of patients needing timely coordinated ambulance response and physician assisted medical direction, any radio communication failure due to inexperience and/or insufficient technical support would have a negative impact to the public's safety. Pacific Wireless Communications is the only vendor that can provide a redundant/parallel radio telecommunication system that will be compatible with the MEDICOM radio equipment and EMS dispatch operations

The following other possible sources for the goods, services, or construction were investigated but do not meet our needs because:

No other local radio communications company/provider has the technical support or is factory authorized to provide the necessary engineering support to develop a redundant/parallel system essential to the successful redesign of the existing microwave system.

Direct questions to: Clay Chan, Program Specialist Phone: 733-8328

*I certify that the information provided above is to the best of my knowledge, true, correct and that the goods, services, or construction are available through only one source.*

Janell Kadokhis 12/19/03  
 Department Head or Designee Date  
**Deputy Director of Health**  
 Title (If other than Department Head)

Chief Procurement Officer's comments:

Please ensure adherence to applicable administrative and statutory requirements.

Expenditure may be processed through a purchase order: Yes  No . If no, a contract must be executed and funds certified.

APPROVED  DISAPPROVED

\_\_\_\_\_  
 Chief Procurement Officer Date

## STATE OF HAWAII NOTICE OF SOLE SOURCE

The Chief Procurement Officer is in the process of reviewing the request from the Department of Health  
Emergency Medical Services & Injury Prevention System Branch for the sole source purchase of the following goods, services, or construction:

The existing emergency ambulance medical communication (MEDICOM) microwave path that services the west end of Kauai needs to be redesigned and reconstructed due to vegetative/geographic obstructions and planned redevelopment of the existing Kukuilono communication site. Work will include the planning and design of the new microwave path by utilizing available existing microwave equipment and procurement of new equipment, acquisition of appropriate county permits, development of system blueprint and design, technical labor and microwave system optimization. Communication sites involved in this project: Kukuilono, Mount Kahili, Kaumakani, and Kauai Veteran's Memorial Hospital.

**Vendor:** Pacific Wireless Communications, LLC  
**Address:** 710 Kakoi Street  
Honolulu, HI 96819

<b>Term of Contract:</b>	From: Notice to Proceed	To: 24 Months	<b>Cost:</b> \$ 330,236.00
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<b>Direct any inquiries to:</b>		
Department: Health – Emergency Medical Services & Injury Prevention System Branch	Phone Number:	
Contact Name/Title: Clay Chan		733-8328
Address: 3627 Kilauea Avenue, Room #102 Honolulu, HI 96813	Fax Number:	
		733-8332



Date Notice Posted: 12/23/03

A copy of this notice of sole source shall be posted by the Chief Procurement Officer and the purchasing agency in an area accessible to the public, at least seven (7) calendar days prior to any approval action.

Submit written objections to this notice to issue a sole source contract within seven (7) calendar days from the date this notice was posted to:

Chief Procurement Officer  
Office/Agency \_\_\_\_\_  
Address \_\_\_\_\_  
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