

STATE OF HAWAII
REQUEST FOR EMERGENCY PROCUREMENT

'06 FEB -2 A8:39

TO: Chief Procurement Officer

STATE PROCUREMENT OFFICE
STATE OF HAWAII

FROM: Dept. of Transportation/Highway/Oahu District - H-3 Facility
(Department/Division/Agency)

Pursuant to Sec. 103D-307, HRS and Subchapter 10, Chapter 3-122, HAR, the Department requests approval for this emergency procurement.

| | | | | |
|---|-----------|-----------------|------------------------------|--|
| Date: | 21-Dec-05 | After the fact: | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Nature of the Emergency | | | | |
| Failure of bi-directional amplifiers (BDA) due to age and constant overload due to different transmission signal strengths (strong vs weak). The existing system is not able to cope with this since it does not have built in pre-amplification and loop feedback capabilities. Because of this the BDA has failed due to the overload on trying to constantly adjust between these signals. The failure of the BDA has reduced the Honolulu Police Dept.'s range of radio transmission within the vicinity of the H-3 facility, which may be considered a safety issue. | | | | |

| | |
|---------|--------------|
| Vendor: | Amount: |
| PWC | \$103,000.00 |

Description of goods, services, or construction to be purchased:

Remove the existing components and replace with the BDA that has pre-amplification and loop feedback capabilities. Also remove existing ~~the~~ antenna and antenna connectors and replace with new components.

Reason for Vendor Selection:

They have knowledge of the system installed within the H-3 facility and understanding on what the system does.

Direct questions to: Lester Lau/Miles Ueno (technical) Phone: 485-6208/485-6241

I certify that the information provided above is, to the best of my knowledge, true and correct.

[Signature] 1-21-06
 Department Head or Designee Date

Deputy Director
 Title (If other than Department Head)

Chief Procurement Officer's Comments:

Given that replacement parts are no longer available from the Manufacturer, the DOT should start the solicitation process to replace the older 3 BDAs that are currently working.

APPROVED DISAPPROVED

Alan S. Fyfe 2/14/06
 Chief Procurement Officer Date